THE CATHOLIC UNIVERSITY OF AMERICA

Weaving the Structure of the Cosmos: Cloth, Agency, and Worldview at Cerrillos, An Early Paracas Site in the Ica Valley, Peru

A DISSERTATION

Submitted to Faculty of the

Department of Anthropology

School of Arts and Sciences

Of The Catholic University of America

In Partial Fulfillment of the Requirements

For the Degree

Doctor of Philosophy

By

Jeffrey C. Splitstoser

Washington, D.C.

2009

Weaving the Structure of the Cosmos:
Cloth, Agency, and Worldview at Cerrillos,
An Early Paracas Site in the Ica Valley, Peru

Jeffrey C. Splitstoser, Ph.D.

Director: Anita G. Cook, Ph.D.

This study of approximately 2,200 yarns and textile fragments excavated under controlled conditions from Cerrillos, an Early Paracas civic-ceremonial site located in the upper Ica Valley of south coastal Peru, uses *chaîne opératoire* research and practice theory to explore patterns in quantitative and qualitative data that infer weaving praxis. This technique reveals that the weavers who made the Cerrillos fabrics negotiated normative weaving practices (*e.g.*, Z spinning) and procedural centers (*e.g.*, a preference for red camelid hair), while at the same time they enjoyed significant leeway, perhaps even encouragement, to experiment, which in turn changed routine weaving practices over time that most likely reflect simultaneous changes in social processes.

The present study employs parenthetical notation (a notational system for recording yarn structure) and a relational database with data forms to collect, store, and process large amounts of data and look for patterns of co-variance that disclose the choices Paracas people made while making, using, and discarding fabrics. The results of this study suggest four things: (1) there were aesthetics that influenced (and were influenced by) spinners (regarding the yarns they made) and weavers (pertaining to the way colors, materials, patterning, and fabric structures were combined); (2) Early Paracas weavers apparently negotiated normative practices and procedural centers while at the same time creating remarkably diverse plain-weave fabric structures; however, by Late Paracas times plain-weave structures became highly standardized; (3) dualistic concepts appear to be invoked in the choice of weft-selvage

structures as well as the color, material, and width of warp stripes and weft bands; and (4) patterns in heading cords, weft-selvage structures, and the apparently deliberate destruction of fabric edges—combined with ethnographic, ethnohistorical, and archaeological evidence suggesting that borders (e.g., selvages, walls, stripes, etc.) have protective properties—imply animistic principles or beliefs.

This dissertation by Jeffrey Charles Splitstoser fulfills the dissertation requirement for the Doctoral degree in Anthropology approved by Anita G. Cook, Ph.D., as Director, and by Lucy M. Cohen, Ph.D., and Ann H. Peters, Ph.D., as Readers.

Anita G. Cook, Ph.D., Director

Lucy M. Cohen, Ph.D., Reader

Ann H. Peters, Ph.D., Reader

To Christopher Calvert

CONTENTS

LIST OF TABLES xiii

ACKNOWLEDGEMENTS xviii

INTRODUCTION 1

CHAPTER 1. CERRILLOS AND ITS SETTING 7
Size and Location 9
Climate 11
Terrain and Resources 16
Conclusions 19

CHAPTER 2. HISTORY OF RESEARCH AND CULTURAL HISTORY OF THE ANDES 21
Chroniclers 21
19th Century 22
Early 20th Centruy 24
1920s 26
1930s 28
1940s 29
1950s 31
1960s 33
1970s 35
1980s 36
1990s 38
2000s 39
Andean Culture History 40
Pre-Cotton Preceramic 41
Cotton Preceramic 45
The Preceramic on the South Coast 50
Initial Period 52
The Initial Period on the South Coast 58
The Early Horizon 60
The Chavín Horizon 61
The Chavín Art Style 62
The Chavín Ceramic Style 63
The Chavín Chronology 64
The Nature and Spread of the Chavín Interaction Sphere 65

Chavín in the Paracas Region 67
Summary 68

CHAPTER 3. PARACAS CULTURE HISTORY AND CHRONOLOGY 70
The Ocucaje Ceramic Sequence (OCS) 71
Alternative Chronologies 73
Early Paracas Period (OCS Phases 1–5) 78
Middle Paracas Period (OCS Phase 6–9) 81
OCS Phase 6–8 Settlement Patterns 81
OCS Phase 9 Settlement Patterns 85
Late Paracas (OCS Phase 10) 88
Cerrillos 89
1958 Ceramics 91
1958 Textiles 92
Flora and Fauna 93
Other Remains 96
Nearby Sites 97
Implications for Regional Interaction 98
Implications of Roads and Routes 100
Implications of Dual Organization 105
Discussion of Cerrillos' Site Function 107
Summary 109

CHAPTER 4. RESEARCH PROBLEM 111

CHAPTER 5. THEORETICAL PERSPECTIVE 116
Physical Context 118
Social Context 119
Practice Theory 120
Embeddedness 122
Ethnographic Analogy 123
Deep Structures 125
Summary 126

CHAPTER 6. METHOD 128
Chaîne Opératoire Analysis 129
Gestures 131
Chaîne Opératoire and Textile Analysis 132
Attributes of Materials Selection 134
Attributes of Yarn and Cordage Manufacture 135
Yarn Length 135
Yarn Diameter (Thickness) and Variation in Diameter 136
Yarn Structure 136
Yarn Order 136

Degree of Twist ... 137
Attributes of Dyeing and Color Selection ... 138
Attributes of Warping and Loom Setup ... 140
Attributes of Interworking ... 141
Attributes of Single Element Constructions ... 142
Attributes of Single-Set-of-Element Constructions ... 142
Attributes of Constructions with Two or More Sets of Elements ... 143
Weft Selvage Structure ... 144
Attributes of Warp Selvages and Heading Cords ... 144
Simple Warp Selvage ... 144
Twined Warp Selvages ... 145
Attributes of Supra-Structures ... 145
Seams ... 146
Edge Embellishments ... 146
Embroidery ... 146
Appliqué ... 147
Knots ... 147
Transition Types ... 147
Attributes of Use and Wear ... 148
Attributes of Discarding ... 149
Methods of Analysis ... 149
Ethnographic Analogy ... 150
Typology ... 151
Excavation Methods ... 153
Conservation and Preparation of Textiles for Analysis ... 154
Photography ... 155
The Database ... 156
The Data Forms ... 156
Quick Data Forms ... 157
Photographic Analysis ... 157
The Cerrillos Data Forms ... 158
Specimen-Data Collection Form ... 158
Web-Data Collection Form ... 160
Fiber-Yarn-Type Data Collection Form ... 161
Selvage-Type Data Collection Form ... 162
Weave-Structure-Type Data Collection Form ... 162
Weave-Structure Transition-Type Data Collection Form ... 165
Supra-Structural-Type Data Collection Form ... 166

CHAPTER 7. HISTORY OF TEXTILE RESEARCH ... 168
The Problem of Preservation ... 169
Why Study Textiles? ... 171
Central Andean Textile History ... 179
Pre-Cotton Preceramic ... 179

Tools 181
Fibers 182
Spin and Ply 183
Cotton Preceramic 183
Twining 185
Interlacing 186
Spin and Ply 188
Pattern and Color 189
Knotted Selvages 191
The Initial Period 192
Spinning and Yarn Structure 195
Color 196
Selvages 198
Warp Selvages 199
Weft Selvages 202
The Early Horizon 203
Varieties of Selvage-End Finishes 207
Warp-Selvages 207
Weft-Selvages 208
Supra-Structural Weft-Selvage Varieties 208
Structural Weft-Selvage Varieties 209
The General Use of Camelid Hair 211
Conclusion 212

CHAPTER 8. DESCRIPTION OF CERRILLOS FIBER-BASED SPECIMENS 213
Unspun Fibers 217
Loose Yarns 218
Loose-Yarn Structures 220
Loose-Yarn Fibers 221
Loose-Yarn Colors 221
Knotted Loose Yarns 223
Knotted Loose Yarns of Special Interest 224
Yarns Wrapped Around or Attached to Non-Fiber Objects 224
Other Yarns and Fibers 225
Fabrics 226
Single-Element Constructions 228
Linking 229
Looping 229
Knotted Looping 231
Single-Set-of-Elements 232
Sprang 233
Oblique Interlacing 234
Matting (Oblique Interlacing Over a Cotton Element) 235
Two-Or-More-Sets-of-Element Constructions 236

Plain-Weave 236
Monochrome Plain-Weave Subtype 237
Monochrome Camelid-Hair Plain Weave 238
Monochrome Unidentified-Vegetal-Fiber Plain Weave 239
Monochrome Cotton Plain Weave 239
Red/Earthy-Red Cotton Plain Weave 239
Monochrome Natural (White-to-Dark-Brown) Cotton Plain Weave 240
Monochrome Cotton Plain Weave with Two or More Weft Structures Forming Bands 243
Patterned Varieties of Plain Weave 245
Plain Weave with Warps and Wefts of Different Colors 246
Warp-Striped Plain Weave 247
Warp-Striped Plain Weave with Solid-Colored Warp Stripes 248
Warp-Faced Plain Weave with Warp Stripes with Banded (Horizontal-Bar) Patterning 252
Plain Weave with Weft Bands 254
All-Cotton Weft Bands 255
Camelid-Hair Weft Bands Next to a Warp Selvage 255
Weft-Faced Weft Bands 257
Plain Weave with Warp Stripes and Weft Bands (Plaid) 259
All-Cotton Warp Stripes and Weft Bands (Grid Pattern) 259
Cotton and Camelid-Hair Warp Stripes and Weft Bands Next to Selvages (Log Cabin Pattern) 260
Cotton and Camelid-Hair Warp Stripes and Weft Bands 260
Plain Weave with Warp Stripes and Monochrome Weft Bands 262
Plain Weave with Warp Stripes and Discontinuous Wefts Subtype 263
Double Interlocked 264
Dovetailed Over Four Warps 265
Plain Weave with Discontinuous Wefts 267
Balanced/Warp-Predominant Plain Weave with Discontinuous Interlocked Wefts 269
All-Cotton Monochrome Plain Weave with Discontinuous Wefts with Simple-Interlocks 270
Plain Weave with Cotton and Camelid-Hair Discontinuous Wefts with Simple-Interlocks 270
Plain Weave with Cotton and Camelid-Hair Discontinuous Wefts with Double Interlocks 271
Tapestry (Weft-Faced Plain Weave with Discontinuous Wefts) 274
Plain Weave with Discontinuous Warp and Weft Subtype 278
Float Weave (Twill) 278
Compound Constructions 279
Supplementary Wefts 281
Plain Weave with discontinuous Supplementary Wefts (Brocading) 282

Plain Weave with Discontinuous Supplementary Wefts in Weft Face with Outlines in Progressive Weft Wrapping 284
Plain Weave with Discontinuous Supplementary Wefts (Either Brocading or Embroidery) 287
Plain Weave with Supplementary-Weft Progressive Weft Wrapping with Vertical Weft Floats 287
Supplementary Warps 288
Supplementary Warps and Wefts Types (Double Cloth) 289
Crossing and Re-Crossing Elements 293
Gauze Weave 294
Complex Alternating Gauze-Weave Type 295
Alternating Gauze-Weave Type 296
Gauze-Cross Type 296
Progressive Weft Wrapping 297
Plain Weave with Embroidery 298
Stem-Stitch Type 299
Running-Stitch with Stem-/Whipping-Stitch Type 300
Selvage Structures 302
Warp Selvages 303
Undetermined/Indeterminate Warp Selvages 306
Weft-Twined Warp Selvages 307
Simple Warp Selvages 308
Simple/Consecutive Warp Selvage 309
Cord Looped Through Warp Ends 309
Progressive Weft-Wrapping Forming Warp-Extension Fringe 309
Knotted Warp End 310
Weft Selvages 310
Simple Weft Selvages 311
Interlocked Weft Selvages 312
Interlaced Weft Selvages 312
Multiple (“Banded”) Weft Selvages 313
Fringed Weft Selvages 313
Indeterminate/Unanalyzed Weft Selvages 314
Outer Interlacing 314
Fabric Knots 325
Single Fabrics with Knots 325
Two or More Fabrics Knotted 326
Supra-Structures 328
Supra-Structure Yarn Colors and Materials 330
Supra-Structure Categories 330
Seams 332
Single-Web Seams 335
Two-Web Constructions 335
Three-Web Constructions 336

Four-Web Constructions 336
Edge Embellishments 338
Buttonhole Stitch 340
Overcasting 340
Crossed Overcasting 341
4/2 Overcasting 342
Cross-Knit Stitching 343
Mending 346
Appliqué 348
Supra-Structural Weft Fringe 349
Unknown Stitching 350
Stitching Knots 352
Painting 354
Tie-Dye 355
Fabrics Covered with Salt or Mud or Attached to Other Fabrics with Salt 356
Fabrics Joined by Wrapping 356
Conclusions 357

CHAPTER 9. ANALYSIS 359
Yarn Production 360
Material Choices 361
Materials Processing 365
Spinning 367
Spin Direction 368
Color 373
Yarn Structure (Spin/Ply) 381
Degree of Twist 387
Yarn Thickness 394
Warping and Loom Setup 398
Setting Up the Loom 401
Transferring Warps to the Loom 404
Twined Weft Selvages 404
Heddles 406
Heading Cord Varieties in Simple Warp Selvage Structures 407
Warp Elements 412
Warp Groupings 413
Fabric Density 413
Weft Selvage Reinforcements: Grouped Outer Warps and Warp Packing 414
Scaffold Warp Yarns 415
Warp Patterning 415
Warp Stripes 416
Complementary Warps 418
Supplementary Warps 418
Interlacing 419

Weft Elements 420
Counter-Spun Wefts 424
Colored Weft Bands (Color, Material, and Structure) 425
Multi-Bobbin Weaving 434
Weft Selvages 436
Weft Interlacing Order: Plain Weave, Gauze, and Compound Weaves 439
Supra-Structures 441
Knots 443
Use and Wear 446
Mending 447
Discarding 448
Conclusions 450

CHAPTER 10. DISCUSSION 452
Structure, Agency, and Chaîne Opératoire 453
Normative Practices of Making Fabrics 453
Procedural Centers of Making Fabrics 455
Experimentation and Variety in Fabric Structures 456
Skill, Artifice, and Aesthetics 458
Cultural Values and Technological Style 461
Dualism 463
Talegas 467
Animism 469
Tinquy 474

CONCLUSION 475

APPENDIX A. TEXTILE PHOTOS 481

APPENDIX B. FIGURES 921

APPENDIX C. MAPS 964

APPENDIX D. CERRILLOS DATA FORMS 971

APPENDIX E. DESCRIPTIONS OF SELECT FABRICS 986

APPENDIX F. DATA TABLES 1035
Table F.1. Specimen 1035
Table F.2. Unspun Fiber 1035
Table F.3. Loose Yarns 1035
Table F.4. Fabrics 1036
Table F.5. Single-Element Constructions 1036
Table F.6. Single-Set-of-Element Constructions 1036
Table F.7. Plain Weave 1037

Table F.8. Monochrome Plain Weave 1038
Table F.9. Weft Wrapping 1038
Table F.10. Patterned Plain Weave 1039
Table F.11. Gauze with Plain Weave 1039
Table F.12. Compound Weaves 1040
Table F.13. Selvages (General) 1041
Table F.14. Warp Selvages 1041
Table F.15. Weft Selvages 1042
Table F.16. Supra-Structures 1042
Table F.17. Embroidery 1043
Appendix F Table List 1043

APPENDIX G. NATURAL COTTON PLAIN WEAVE STRUCTURE TABLES 2362
Appendix G Tables 2362

APPENDIX H. PARENTHETICAL NOTATION 2411
Definitions of yarn, spin, twist, ply, and order 2411
Methods for recording twist direction 2417
Existing methods for notating yarn structure 2420
The Narrative Method 2420
The Depictive Method 2421
The Formulaic Method 2423
The Proposed Method 2425
Recording color and fiber type using the proposed method 2429
General Note 2432

GLOSSARY 2433

BIBLIOGRAPHY 2451

LIST OF TABLES

Table 2.1. Chronologies Developed by J. H. Rowe, Lumbreras, and the Present Study 41

Table 3.1. Paracas Ceramic Chronologies 77

Table 7.1. South-Coast Plain Weaves Over Time 205

Table 8.1. Cerrillos Fiber-Based Specimen Types 214

Table 8.2. Loose-Yarn Material, Shade, Pantone Color, Natural or Dyed, and Quantity of Each 218

Table 8.3. Mottled Yarns 222

Table 8.4. Knot Type and Knot Direction 223

Table 8.5. Fabric Constructions 227

Table 8.6. Categories of Plain Weave and Quantities of Each 237

Table 8.7. Monochrome Plain Weave Materials 237

Table 8.8. Monochrome All-Camelid-Hair Plain Weave Specimens 238

Table 8.9. Red/Earthy-Red Cotton Plain Weave Fabrics 239

Table 8.10. Warp- and Weft-Yarn Structures in Monochrome Natural Cotton Plain Weave 241

Table 8.11. Warp and Weft Selvage Types Found in Monochrome (Natural) Cotton Plain Weave with S(2z) Warps 242

Table 8.12. Monochrome Cotton Plain-Weave Fabrics with Two or More Weft Structures Forming Bands 243

Table 8.13. Warp and Weft Selvage Structures Found in Monochrome Plain-Weave Fabrics with Two or More Weft Structures Forming Bands 245

Table 8.14. Simple Cotton Plain Weave with Warps of Different Color than Wefts 246

Table 8.15. Warp and Weft Selvage Structures found in Simple Cotton Plain Weave with Warps of Different Color than Wefts 247

Table 8.16. Varieties of Warp-Striped Plain Weave with Solid-Colored Warps 248

Table 8.17. Weft-Selvage Types in Warp-Striped Plain Weave with Solid-Colored Warps 252

Table 8.18. Warp-Selvage Types Found in Warp-Striped Plain Weave 252

Table 8.19. Varieties of Warp-Faced Plain Weave with Warp Stripes with Horizontal Bars 253

Table 8.20. Warp- and Weft-Selvage Types in Warp-Faced Plain Weave with Warp Stripes with Horizontal Bars 254

Table 8.21. Types of Plain Weave with Weft Bands (not Weft Faced)..... 256

Table 8.22. Warp and Weft Selvage Types Found in Plain Weave with Weft Bands..... 257

Table 8.23. Types of Plain Weave with Weft Bands (Weft Faced)..... 258

Table 8.24. Warp and Weft Selvage Types Found in Plain Weave with Weft-Faced Weft Bands..... 258

Table 8.25. Varieties of Plain-Weave with Warp Stripes and Weft Bands 260

Table 8.26. Warp and Weft Selvage Types Found in Plain Weave with Warp Stripes and Weft Bands..... 262

Table 8.27. Varieties of Plain Weave with Colored Warp Stripes and Monochrome Weft Bands..... 263

Table 8.28. Warp and Weft Selvage Types Found in Plain Weave with Colored Warp Stripes and Monochrome Weft Bands 263

Table 8.29. Varieties of Plain Weave with Warp Stripes and Discontinuous Weft Bands .. 265

Table 8.30. Warp and Weft Selvage Types Found in Plain Weave with Warp Stripes and Discontinuous Weft Bands 266

Table 8.31. Varieties of Plain Weave with Discontinuous Wefts..... 267

Table 8.32. Varieties of Plain Weave with Discontinuous Interlocked Wefts 272

Table 8.33. Warp and Weft Selvage Types Found in Plain Weave with Discontinuous Interlocked Wefts..... 274

Table 8.34. Varieties of Slit Tapestry at Cerrillos 276

Table 8.35. Warp and Weft Selvage Types Found in Slit Tapestry 277

Table 8.36. Varieties of Compound Weaves at Cerrillos 280

Table 8.37. Warp and Weft Selvage Types Found in Compound Weaves..... 281

Table 8.38. Varieties of Plain Weave with Crossed Elements 293

Table 8.39. Warp and Weft Selvage Types Found in Fabrics with Crossed Elements 293

Table 8.40. Embroidery Stitches Classified by Stitch Type, Slant, Colors, Structure, and Number of Yarns..... 302

Table 8.41. Warp Selvage Types Found in Cerrillos Fabrics 304

Table 8.42. Weft Selvage Types Found in Cerrillos Fabrics..... 315

Table 8.43. Knots Found in Cerrillos Fabrics..... 326

Table 8.44. Supra-Structure Yarn Structures..... 328

Table 8.45. Supra-Structure Yarn Materials..... 329

Table 8.46. Supra-Structure Yarn-Color Varieties (by Year)..... 330

Table 8.47. Stitching Yarn Structures by Supra-Structure Category..... 331

Table 8.48. Number of Supra-Structures, Stitching Yarns, and Webs by Category..... 332

Table 8.49. Seams Classified by Number of Webs, Stitch Type, Slant, Number of Yarns, and Yarn Structure 337

Table 8.50. Edge Embellishments Classified by Stitch Type, Slant, Number of Yarns, and Yarn Structure..... 344

Table 8.51. Mends Classified by Stitch Type, Slant, Number of Yarns, and Yarn Structure..... 347

Table 8.52. Appliqué Classified by Appliqué, Stitch Type, Slant, Number of Yarns, and Yarn Structure..... 349

Table 8.53. Unknown Stitches Classified by Stitch Type, Slant, Material, Structure, and Number of Yarns..... 351

Table 8.54. Knot Types by Supra-Structure Category..... 353

Table 8.55. Knot Types by Supra-Structure Stitch Type 354

Table 9.1. Materials found in Yarn/Cordage, Single-Element Constructions, Oblique Interlacing, and Interlacing 363

Table 9.2. Materials Found in Interlaced Fabrics 363

Table 9.3. Patterned Interlaced Fabrics and the Fiber Types 364

Table 9.4. S-Spun Yarns Found in Yarns, Stitches, and Fabrics 370

Table 9.5. Yarn Materials and Colors 374

Table 9.6. Loose-Yarn Materials, Structures, and Colors 383

Table 9.7. Yarns in Single-Element Fabrics 387

Table 9.8. Degree of Twist in Monochrome Plain Weave 388

Table 9.9. Degree of Twist in Patterned Plain Weave 389

Table 9.10. Degree of Twist in Compound Weaves (Two Specimens) 390

Table 9.11. Diameter in Monochrome Plain Weave 394

Table 9.12. Diameter in Patterned Plain Weave 395

Table 9.13. Diameter in Compound Weaves (Two Specimens) 396

Table 9.14. Heading-Cord Yarns in Monochrome Plain Weave with Twined Warp Selvages 405

Table 9.15. Heading-Cord Yarns in Patterned Plain Weave with Twined Warp Selvages .. 406

Table 9.16. Summary of Heading-Cord Varieties 407

Table 9.17. Heading-Cord Yarns in Monochrome, Cotton, Plain Weave 408

Table 9.18. Heading-Cord Varieties in Plain Weave with Warp Stripes and Weft Bands ... 409

Table 9.19. Heading-Cord Varieties in Warp-Striped Plain Weave 410

Table 9.20. Heading-Cord Varieties in Plain Weave with Weft Bands 411

Table 9.21. Heading-Cord Yarns in Plain Weave with Warp Stripes and Discontinuous Wefts 411

Table 9.22. Warp Stripes: Width, Material, Color, and Number of Webs 416
Table 9.23. Complementary-Warp Yarns 418
Table 9.24. Supplementary-Warp Yarns 419
Table 9.25. Yarn Varieties in Camelid-Hair Plain Weave 421
Table 9.26. Yarn Varieties in Red Cotton Plain Weave 421
Table 9.27. Yarn Varieties in Natural (Uncolored) Cotton Plain-Weave Fabrics 421
Table 9.28. Weft Band Yarns in Plain Weave 425
Table 9.29. Weft-Band (Selvage-to-Selvage) Widths in Plain Weave 427
Table 9.30. Weft-Band Yarns in Plain Weave with Warp Stripes and Weft Bands (Plaid) . 428
Table 9.31. Weft Yarns in Plain Weave with Discontinuous Wefts (Non-Tapestry) 429
Table 9.32. Weft-Faced Weft Bands with Tapestry 431
Table 9.33. Yarn Varieties in Tapestry 432
Table 9.34. Possible vs. Actual Two-Bobbin Weft Combinations 435
Table 9.35. Three-Bobbin Weft Combinations Encountered at Cerrillos 435
Table 9.36. Weft Structures Correlated with Weft-Selvage Structures 437
Table 9.37. Weft-Selvage Packing Correlated with Weft Structures and Weft-Selvage Structures 438
Table 9.38. Whip and Overcast Stitch Direction and Final Twist 442
Table 9.39. Binding Knots Found in Cerrillos Fabrics, Loose Yarns, and Stitching Yarns . 444
Table 9.40. Stopper Knots Found in Cerrillos Fabrics, Loose Yarns, and Stitching Yarns . 444
Table 9.41. Binding (Granny and Square) Knots 445
Table 9.42. Stopper (Overhand) Knots 445

ACKNOWLEDGEMENTS

When I returned to school in the Fall of 1995 in quest of a doctorate in archaeology, I had no idea that fourteen years of study, research, and writing, writing, writing stood between me and my goal (had I any inkling I might well have changed course!), but now, looking back from the other side of the finish line, I can say that overall the experience was overwhelmingly positive, particularly because of the opportunity it afforded me to work with and get to know so many fantastic people and storied institutions, without whose assistance and encouragement I could not have succeeded. The list of those to whom I am indebted is long, too long to recite in full, but I would be remiss in not expressing my deep and sincere thanks to the following, who made this dissertation come to be.

First, my profound and humble gratitude goes to Dwight Wallace, director of the Cerrillos Archaeological Project, and Grace Katterman of the California Institute for Peruvian Studies, who took a chance on a somewhat-over-the-hill graduate student, giving him the opportunity to make the Cerrillos textiles the subject of his thesis. Likewise, I am indebted to Susana Arce Torres, Director of the Ica Regional Museum, Rubén García Soto, Regional Director of Archaeology and Culture, and Mercedes Delgado Agurto, my good friend and the co-director of the Cerrillos Archaeological Project, for their abundant and eagerly-given help and support.

In additional to the Department of Veteran's Affairs Vocational Rehabilitation and Employment Services, which paid for my tuition (many thanks to Tomizene Rice Bates, my

counselor at the VA, and Michelle Walker, my enrollment counselor at The Catholic University of America), I am indebted to several other persons and organizations that provided generous financial support throughout this long adventure. The Cosmos Club of Washington, D.C., provided a grant that helped immensely with textile conservation and stabilization work, and Dumbarton Oaks in Washington, D.C., afforded me the distinct honor of a Junior Fellowship in 2005. Also, the extra "Peru trip money" frequently slipped me by Jean and Charlie Calvert added a few creature comforts to my many long sojourns in Ica.

Much of my dissertation was written at Dumbarton Oaks (which generously allowed me continued access to its library long after my official welcome had worn out), and I shall be forever grateful to its highly professional staff, from the security guards on up, both for their kindness and their able assistance. In particular, I wish to acknowledge Bridgett Gazzo, Librarian, Pre-Columbian Studies, and Joanne Pillsbury, Director of Pre-Columbian Studies.

As for the substance of my dissertation, I am humbled by the number of luminaries in the field of Pre-Columbian studies who freely and enthusiastically devoted their time and talents to teaching me all I was capable of learning. My profound gratitude goes to Mary Frame, William Conklin, Blenda Femenias, and Grace Katterman for sharing with me their considerable knowledge of Andean textiles, terminology, and weaving practices, and especially to Ann P. Rowe, whose comments on the history of textile research and textile structure terminology immeasurably improved my work. My gratitude goes to Lisa DeLeonardis, Dwight Wallace, and Chris DeAngelo for sharing with me their knowledge of Paracas ceramics and chronology. I also very much appreciated the many in-depth telephone

discussions I had with Marcia-Anne Dobres, who generously shared her practical know-how of *chaîne opératoire* methodology and substantial knowledge of practice theory.

And, recognizing the multi-faceted and multi-discipline nature of my thesis, I would be remiss in not expressing my appreciation to Oliver Whaley of Kew Gardens (for identifying many of the plants associated with the *fardo* discovered at Cerrillos in 2002) and Richard Percy of the Maricopa Agriculture Center, Agriculture Research Service, U.S. Department of Agriculture (for sharing his expertise on the evolution of cotton in the Andes). Also, a heartfelt thank you has been earned many times over by Elizabeth Benson and George Stuart, who, for more than a decade, proved an endless font of support and encouragement (and there were many, many occasions where such was sorely needed).

I am also indebted to a number of institutions for opening their textile collections to me, and I wish to express particular thanks to Rachael Shavica of the Textile Museum, Washington, D.C.; Susan Haskell of the Peabody Museum, Harvard University, Cambridge, Massachusetts; Emily Kaplan and Susan Heald of the National Museum of the American Indian, Suitland, Maryland; Dawn Scher Tomae of the Milwaukee Public Museum; and Juan Antonio Murra at the Dumbarton Oaks in Washington, D.C.

Throughout my work on this dissertation I was awed by the outpouring of assistance offered me by so many close friends, people who cheerfully undertook a myriad of tedious, thankless tasks. Jesús Huamanculi, Miriam Moquillaza, and Sonia Rodriguez made the pressure mounts that were used to stabilize and store the Cerrillos textiles, an arduous, time-consuming process that would have further delayed the completion of my work had I been left to undertake it myself, and I value the excellence work they did. My sincere gratitude

goes to Christopher Calvert, Mercedes Delgado, and Scott Wilson for assistance in photography; to Anne Tiballi and Irmgard Dugge for help with textile analysis; and to Christopher Calvert, Diane Johnson, Sandra Parker, and Scott Wilson for invaluable editorial assistance. That said, any errors, and I am sure there are many, are mine alone.

As for the members of my doctoral committee, many thanks to all for agreeing to serve, and for serving so well and so diligently. Your input vastly improved the manuscript and made it something I hope will prove useful to people who study textile fabric structure, technological practice, and anthropological studies of social structure and agency. To Lucy Cohen I am deeply appreciative of the time and effort she expended in reading and commenting on my dissertation, and I especially appreciated the infusion of her expertise in ethnohistory. As for Ann Peters, her comments were indispensable for the history of Early Horizon, Paracas, and textile research and chronology. And, lastly and especially, as for Anita Cook, my advisor and friend, I cannot find words sufficient to express my profound sense of gratitude, a sense of gratitude I will retain for the remainder of my life. Not only has she molded my thinking as an anthropologist, particularly my methodological and theoretical perspectives, but she enthusiastically and patiently supported my studies for over fourteen years, sharing with me her insights, her arguments and, perhaps most resoundingly of all, her intense passion for the peoples of the Andes. Thank you, Anita.

INTRODUCTION

The study documents a group of 2,200–2,800 year-old loose yarns and textile fragments—over 2,000 in all—that were scientifically excavated from Cerrillos, an Early Paracas temple located in the upper Ica Valley of the south coast of Peru. This is the first study to link empirical textile data with practice theory to investigate the dialog between agency, social structure, textile technology, and worldview. It is the first study of Paracas material culture as a human-centered experience and not simply a sequence of material styles and demonstrates that textiles, by their very nature—consisting of warp and weft—conform to, interact with, materialize/concretize, and thus embody ancient beliefs.

Located in one of the driest places on Earth, the upper Ica Valley on the south coast of Peru, Cerrillos offers nearly perfect preservation conditions and consequently an unparalleled opportunity to investigate Paracas culture and society, which flourished from ca. 900–100 BC between the Pisco Valley and the Nasca drainage. Cerrillos is arguably the site providing the best overall perspective on an Early Paracas ritual center (Wallace 1962).

In spite of the data coming from Cerrillos and more than 100 years of Paracas research, beginning with Max Uhle in 1900, the social and cultural frameworks of Paracas culture remain poorly understood. This is primarily due to the paucity of scientifically excavated Paracas materials and the fact that contextual archaeological studies are nearly nonexistent for Paracas, in particular studies with a humanist theoretical orientation (*e.g.*, Hodder 1986).

Thus, the majority of Paracas textiles have been studied almost exclusively from stylistic perspectives emphasizing technological and iconographic style (e.g., J.P. Dwyer 1979; Levillier 1928; King 1983; Paul 1986, 1991a, 1990a; Sawyer 1960; King 1965b, 1969; O'Neale 1932). Mary Frame (1991; 2001a; 2004), Anne Paul (2000c; 1992b), Ann Peters (2005), and Ann P. Rowe, however, are among a handful of scholars who study archaeological textiles from a humanist perspective that emphasize the relationship between technological practice and culture.

Ancient Andean textile studies in general are dominated by investigations of efficiency, economics, and/or utility. Unfortunately, these avenues of investigation are often inadequate for answering questions about textile structure. For example, some Cerrillos textiles incorporate patterns of spin and ply invisible to the naked eye. These structures have no obvious practical advantage or decorative function and best make sense when studied as indicators of ancient beliefs, such as the way weavers today incorporate vitalism and dualism into textile structures (*e.g.*, Arnold 1997; Frame 2004; Franquemont and Franquemont 2004; Urton and Nina 1997).

As a consequence, a new approach was developed to study the Cerrillos fabrics that combines practice theory—a humanistic perspective that holds that cultural world views are embedded in the structural nature of material technologies (*e.g.*, Dobres 2000)—and *chaîne opératoire* analysis, which reveals the technical choices weavers made when making, using, and discarding fabrics (also called the fabric's "life history") (see Dobres 1999).

This approach is premised on the belief that variation in such attributes as yarn thickness, and degree of twist can be measured to reveal the amount of skill, motivation, and finesse that individuals brought to their work, where the presence of finely (or poorly) made fabrics, for instance, might suggest the presence of guilds, foreigners, or people with special weaving skills (see for example Bergh 1999). The choices that people made while making (*e.g.*, spinning, weaving), mending, and discarding textiles leave measurable attributes that can reveal the procedural "centers" (routine practices) of textile production as well as when and under what social circumstances people deviated from them (agency).

Technological practices are informed as much by cultural values, worldview, and the immediate social contexts of production as environment, politics, and economy (*e.g.*, Dobres 2000; Lechtman 1984), and some of these beliefs and cultural values are influenced by deep structures (*e.g.*, Sahlins 1996) that persist within indigenous communities today and permit direct historical analysis using archaeological, ethnohistorical, and ethnographic sources. For instance, many warp and weft selvages have unusual, sometimes "invisible," structures, and most selvages were cut, torn, or burned in antiquity. In some Andean weaving communities today, selvages are believed to hold in life forces (Paul 2000c), indicating perhaps that at Cerrillos selvages were considered living things that were ritually killed (see also Arnold 1992, 2000; Arnold and de Dios Yapita 1996, 2000).

Most of the Cerrillos fiber-based objects came from architectural fill deposited in the spaces between walls and floors during building/remodeling episodes. The textile fragments range in size from smaller than 1 cm square; the widest specimen is 75 cm x 3 cm, and the

longest is 86.8 cm x 16.5 cm. Almost every loose yarn and textile fragment was photographed and at multiple scales (including macro photographs), and several attributes were recorded for each textile fragment including fiber type, yarn structure, fabric structure, selvage treatments, off-loom embellishment (*e.g.*, hems, seams, knotting, *etc*.), and use, repair, and discarding patterns.

The study's large data set raised several methodological problems including ways to store, retrieve, and statistically analyze the huge amount of data collected through *chaîne opératoire*. As a result, several new methodological systems were developed including a set of data forms and a relational database for recording and storing textile-structure data. In addition, a recording system, called parenthetical notation, was developed to systematically record yarn structure (including complex yarn structures) and allow the data to be sorted and compared (see Appendix H). Finally, pressure mounts were designed, developed, and constructed to stabilize and store the specimens in an acid- and insect-free (and somewhat temperature- and humidity-stable) environment.

Chapter 1 describes the site's size, architecture, physical location, and directional orientation. The Paracas region and its environmental conditions, topography, and natural resources are also described. Chapter 2 presents a history of archaeological research with an emphasis on Paracas. The chapter ends with a discussion of the Early Horizon.

Chapter 3 discusses the cultural and historical contexts of Cerrillos, presenting Paracas demographics and culture history at multiple scales (*e.g.*, regional level, enclave level, and site level) beginning with a discussion of the various chronologies developed for

Paracas and the Ica Valley. The chapter situates Cerrillos within its cultural geography both as a ceremonial center and a site situated at the nexus of trade and travel. This information provides perspectives on the social contexts in which the Cerrillos fabrics were made, used, and deposited.

Chapter 4 presents the research problem followed by a description of how, by following a humanistic theoretical perspective and methodological approach, where objects are evaluated as the nexus of human-centered experience ("total social facts" in the Mausian sense), we can move beyond investigations of culture history and style to infer some of the social contexts of technological practice such as the negotiation of individual agency, cultural values, and worldview.

Chapters 5 and 6 present the theoretical perspective (practice theory) and methodological approach (*chaîne opératoire* analysis) developed by Marcia Dobres (2000). This approach combines a humanistic and structuralist approach to reveal the life history of a fabric and choices that were made during each step, from materials gathering and spinning to weaving, use, wear, and deposition. These choices allow inferences to be made about social structures and cultural values of Paracas society and how individuals negotiated them when making, using, and discarding fabrics. Chapter 6 also discusses the excavation, conservation, and methods of data collection. It describes the forms and database development and how ethnohistorical and ethnographic analogy were applied to the study.

Weaving practices were already thousands of years old by the time the Cerrillos textiles were made. Chapter 7 presents a discussion of the history of fiber technology in the

ancient Andes and its development and technical culmination in the Early Horizon. Chapter 8 presents a detailed description of the raw fibers, yarns, and fabrics excavated from 1999 to 2002 (plus two unusual specimens from 2003) at Cerrillos and analyzed between 2001 and 2004.

Chapter 9 presents empirical data at steps in the *chaîne opératoire* to look for normative practices, procedural centers, and actions that might represent experimentation and/or creativity. The range and standard deviation found in data (*e.g.*, degree of twist, diameter, etc.) are analyzed to infer skill, aesthetics, and individual- and site/group-level problem-solving strategies. Still other patterns are compared with ethnographic and ethnohistorical data to infer aspects of cultural values, worldview, and the role of fiber and fabric at Cerrillos.

CHAPTER 1. CERRILLOS AND ITS SETTING

Cerrillos (site PV62-63)[1] (Menzel *et al.* 1964:8) was discovered by Dwight Wallace and Jorge Esparza during a reconnaissance of the upper Ica Valley that was part of the University of California's 1954–1955 field season in southern Peru (Rowe 1956). The expedition was drawn to the south coast and Ica, because the archaeology of southern Peru was poorly known at the time, and there was a need to conduct archaeological reconnaissance work and exploration to develop a detailed chronology of Nasca pottery designs, define Middle Horizon regional pottery styles, and define the chronological relationships of the post-Tiwanaku pottery styles on the south coast (Rowe 1956:135, 137). For a map of sites and regions mentioned in the text, see the maps in Appendix C.

Wallace conducted excavations at Cerrillos under a Fulbright grant in 1958 (Wallace 1962) and determined that the site was inhabited from ca. 835–225 BC (Stuckenrath Jr. 1963:98; carbon dates from Burger 1988:109) These dates suggest that Cerrillos habitation spanned most of the Early Horizon, a time when an art style and ceramic tradition spread through much of the central Andes including most of present-day Peru. The results of Wallace's 1958 field season will be discussed in more detail in Chapter 3 (Paracas Culture

[1] PV62-63 refers to the site of Cerrillos in a system devised by John Rowe to identify archaeological sites in the New World. "P" stands for Peru and "V" signifies a coastal valley. The Ica Valley was the 62nd geographical unit along the Peruvian coast designated by a separate number starting from the Ecuadorian border and counting southward—most of the units were coastal valleys, but some intervening formations and stretches of coast were also given separate numbers—and 63 is the site number for Cerrillos, which means that is was the 63rd site catalogued by the University of California personnel..

History and Chronology).

Wallace returned to Cerrillos in 1999 to conduct excavations, returning each summer through 2003, usually working for three to four weeks in June and/or July. The excavations were funded by the California Institute for Peruvian Studies and after 2002 by the National Geographic Society. Wallace worked with Julia Manrique Valdivia from 1999 to 2000. Mercedes Delgado Agurto was co-director for the last three field seasons (2001–2003).

I began serving the project as textile "specialist" in 2001. In this capacity, I conserved and photographed the thousands of fiber-based objects excavated between 1999 and 2003.[2] I analyzed the specimens that were excavated between 1999 and 2002, but those from 2003 await analysis. In addition to my work with textiles, I served as lab photographer, digitally recording all the ceramics from 2000 to 2003. Other than the textiles, which form the basis of the present study, the analyses of the Cerrillos materials await publication by other members of the project.

Wallace's 1958 excavations showed that Cerrillos was most likely a civic-ceremonial site, the evidence for which includes finely plastered mud-brick adobe construction (one-room structures atop platform terraces connected by stairways) that were repeatedly resurfaced despite surprisingly little wear (Wallace 1962). Wallace's recent excavations recovered a high percentage of fine-ware ceramic sherds, quantities of quartz crystals, fragments of tapestry textiles, and other exotic goods (such as obsidian and tropical bird feathers). Other important finds include ceramic crucibles containing tiny gold prills (a small

[2] The textiles from 1999 and 2000 were independently analyzed by Wallace (Wallace 1999, 2001). The textiles from 2003 are conserved and partially photographed but not included in the present study, other than two specimens (2003-L0407-0001 and 2003-L0194-S001) and an embroidered band.

aggregate of a material formed from a melted liquid) that represent perhaps the earliest known evidence of metallurgy on the south coast. Other scholars independently determined that Cerrillos was not a domestic site (*e.g.*, Massey 1986; Pazos Rivera and Pazos 1974).

The Cerrillos sherds are perhaps the largest single source of excavated ceramics used in the Menzel, Rowe, Dawson ceramic sequence for the Ica Valley (Menzel *et al.* 1964) (hereon referred to as the Ocucaje Ceramic Sequence or OCS) and provide some of the only stratigraphic support for its chronology in a sequence otherwise based on style (the OCS will be discussed in more detail in Chapter 3, Paracas Culture History). At the time of Wallace's 1958 excavations, Cerrillos was the only Paracas site to have produced scientifically excavated ceramics indistinguishable in form from ceramics recovered at the Chavín site.[3]

Cerrillos has the longest continuous period of occupation for any known Paracas site with at least five major construction periods that occurred over a period of some 750 years, *ca*. 850–100 BC, involving the main platform and other buildings being torn down and new structures being built over their rubble. Even after its abandonment (*ca*. 100 BC), Cerrillos remained in use as a sacred place at least through Middle Horizon times (*ca*. AD 500–1000), as evidenced by important post-Paracas burials in and around the site including a large effigy figure (Lange 2003; Wallace *et al.* 2005).

SIZE AND LOCATION

Cerrillos is located 13°57'39" south and 75°41'37" west at the juncture where the

[3] Chavín de Huántar is a large ceremonial Early Horizon site in the north-central highlands.

mountains meet the coastal plain at the eastern edge of the Paracas region, an open stretch of land that exists between the upper Pisco Valley in the north, the Cerro Cordero and the upper Ica Valley to the east, the Paracas Peninsula in the west, and the mouth of the Ica River to the south (see Map C.5, Ica Valley, in Appendix C). The site of Cerrillos is approximately 10 km north of the modern city of Ica (about 40 minutes by car) and some eighty kilometers inland and due west of the Paracas Peninsula.

Cerrillos sits about 500 masl (meters above sea level) at the base and western terminus of Cerro Cordero, which is a spur of the Andes Mountains approximately 928 masl high (see Figure 1.1). This spur is called El Cerrillo by the inhabitants of the small community of Pampa de la Isla, whose homes now cover a thin strip of flat land that separates Cerrillos from a modern irrigation canal.[4]

Cerrillos is about 4 ha[5] in size (Massey 1986:377; Pazos Rivera and Pazos 1974:50);[6] however, its exact size is uncertain, because a systematic survey of the immediate area has yet to be done. Engel noted that Cerrillos is much larger than the area Wallace excavated in 1958 (Engel 1981:14-15). Wallace noted that "the surface of the slope for a lateral extent of 400–500 m. is fairly heavily strewn with sherds and shows small exposed accumulations of refuse here and there….Excavations were made in one small part of the total site, at a point about 25 m. above the valley floor" (Wallace 1962:303). Wallace noted that Paracas remains extended approximately 100 m up the slope of El Cerrillo (Wallace 1962:306). South and east of Wallace's excavations, Massey encountered Nasca habitation refuse, so Wallace's

---

[4] This terrace probably was once the lowest plaza or platform of the site.
[5] Hectare, equal to 10,000 square meters.
[6] Pazos and Pazos (1974) determined the site was 2 ha., but this is too small.

excavations are probably the southern end of the Paracas-period complex (based on surface remains). If the Paracas remains at Cerrillos extend 400–500 m along the slope of El Cerrillo and 100 m up its slope, then 4 ha is probably an accurate approximation of the site's size.

CLIMATE

The average daytime temperature at Cerrillos is 19.4°C (67°F), with seasonal variation from 15.6° (July–August) to 22.8°C (January–February), 60°–73°F, respectively (Craig and Psuty 1968:81). Like most desert climates, diurnal temperatures can vary greatly: 11.7° to 36°C (53°–90°F) in December–March, and 6.1° to 22.2°C (43°–72°F) in July–August, representing day-to-night temperature changes of about 20.5°C/37°F and 16.1°C/29°F, respectively. During most mornings, the air around Cerrillos is calm and cool. Breezes increase throughout the day and average 4–10 knots (Craig and Psuty 1968:89; Pazos Rivera and Pazos 1974:15).

The Paracas region is part of the Peruvian Desert, a northern extension of the Atacama Desert and one of the driest places on earth. The Peruvian Desert has an aridity index of 200, which means that "solar radiation striking these tracts and radiation from the earth have the power to evaporate 200 times the amount of received precipitation" (El-Baz 1982:14, 21). For comparative purposes, "the northwest corner of the Sonoran Desert, one of the driest regions in the United States" has an aridity index of 10 and the Arabian Desert stands at 50 or less (El-Baz 1982:21). Indeed, the Peruvian Desert is so dry that it is difficult to describe to someone who has never been there.

The dry conditions of the Paracas region are due to a number of circumstances.

Among them is the Peru Current, also known as the Humboldt Current, which is a very cold north-flowing Pacific Ocean current that came into existence some time after the end of the Wisconsin Stage glaciation, roughly 10,000 years before the present (Craig and Psuty 1968:151; National Park Service 1997). The Peru Current helps create the desert conditions along the coast of Peru by cooling warm, moist, tropical ocean breezes and creating a temperature inversion—a warm layer of air over a cool layer of air that is more than 80% humid and foggy. This layer warms during the day, which allows it to hold more moisture, which cannot precipitate until it reaches higher and cooler altitudes over the Andes Mountains.

The dry conditions in the Paracas region are exacerbated by the Andes Mountains, which create a barrier to west-flowing moist air on the eastern side of the mountain range. The mountains cause water to precipitate on the eastern slopes, creating the Amazon basin and one of the world's densest rain forests. As a result of these two natural conditions (the Peru Current and the Andes Mountains), precipitation in the Paracas region is only 20–40 mm annually (Craig and Psuty 1968:79). Precipitation is rarely in the form of rain, but is usually a condensation of sea fog, called *garúa*.

The relative humidity of the Paracas region is surprisingly high. For instance, during the cooler months (June–August) when the temperature inversion (and the resulting fog and *garúa*) is always present in the morning, the average humidity is 71%; from January to March, it averages 61% (Pazos Rivera and Pazos 1974:15). The sun, which shines approximately 11 hours from October to November and 4.3 hours from June to July (*ibid*.), usually burns off the fog by noon (by 9 or 10 am in the warmer months), after which the

humidity drops off remarkably; afternoon humidity is seldom more than 30%.

Water that precipitates on the western slopes of the Andes and *pampa* (high altitude flatlands) forms rivers that cut through mountain valleys, cross desert plains, and empty into the Pacific Ocean. January and February are the months with greatest rainfall in the high Andes, and as many as 35 through-flowing rivers carry surface water to the Pacific; however, by September as few as ten of these rivers still flow to the Pacific. The Ica River is not among them.

> "The Ica River is one of the poorest in water of all the major rivers of the Peruvian coast. The river is seasonal, water usually appearing in it starting some time in December or January and lasting until February or March, a period of three months at best. However, water does not arrive from the mountains every year, and there may be several years in succession when the Ica River carries no water at all. A Colonial document of 1594 reports that in very dry years natives of the Ica Valley planted their crops in the Pisco and Chincha Valleys (Maldonado de Torres, MS, Section 2). Even in the years of flow the water does not reach the sea, and the river is always dry at its mouth. However, until recent times the ground-water level in the Ica Valley was very high, so that, in spite of the chronically limited water supply in the river, regular cultivation was possible in a series of oases which appear at points where ground water seeps to or very near the surface. These oases were important occupation centers in ancient times" (Menzel *et al.* 1964:5).

Unlike many other major river systems of Peru, the Ica River is not supplied by glaciers at its source, but is fed by a group of lakes filled by rainfall in the highlands of the Department of Huancavelica. Because the Ica River's volume is dependent solely on rainfall, it fluctuates wildly throughout the year. The majority of rainwater at its headwaters occurs during the months of January, February, and March, with significantly smaller amounts falling in April and May, and almost no rainfall during the remainder of the year. Because of this, there are portions of the river, described below, that have no water during parts of the year and the water flows underground. In its upper reaches, including the stretch next to

Cerrillos, the Ica River usually flows during the rainy season, albeit sometimes only a trickle.

The Paracas area is swept by gusty afternoon winds from the south—called *Paracas*, which is probably derived from the Quechua word *paráqas*, meaning "sand rain" (Lira and Mejía Huamán 2008). These winds carry highly erosive sand particles at speeds of 15–20 knots with gusts of 30–38 knots (Craig and Psuty 1968:88). Anything above ground is scoured by these winds, including burials, as in one instance where Frédéric Engel noted "the top of the skull had been sawn-off by wind-blown sand" (Engel 1981:37). *Paracas* (winds) also create sand dunes that slowly drift around the landscape, burying everything in their path (including archaeological sites). In the upper valley, *paracas* are less frequent and not as strong as those closer to the coast, rarely exceeding 2.0 meters per second (from the south or south-east direction) (Pazos Rivera and Pazos 1974:15), but their duration is longer, lasting up to three days. In the upper Ica Valley, *paracas* are ominous storms associated with wind-born illnesses and fine destructive dust. When they arrive, people protect themselves with masks and retreat indoors.

The Paracas region is also prone to severe earthquakes, Tsunamis along the coast, and—during years when the warm El Niño oceanic current replaces the cool Humboldt Current—devastating floods. El Niño is part of a far more extensive warming, which extends across the entire tropical Pacific, now called ENSO (El Niño and the Southern Oscillation):

> "In the western tropical Pacific, the sea surface is always warm (around 29°C), the sea-level pressure is low, and the precipitation is heavy… In the eastern Pacific…the situation is very different. There the water is normally cool (21°C to 26°C), the sea-level pressure is high, and the precipitation is low….Occasionally, however, the warm pool in the western tropical Pacific begins to spread eastward. Accompanying these changes in sea surface temperature, the regions of low sea-level pressure and heavy rainfall move eastward with the warm pool, and the eastern and central Pacific become

> warm and rainy while the western Pacific becomes somewhat cooler and drier.... This warming of the coastal waters off Ecuador and Peru became known as El Niño…. The term El Niño is still associated with the warm phase of ENSO. The cold phase is referred to sometimes as La Niña" (National Research Council 1996:7-8).

The onset of El Niño seems to have begun during the first half of the third millennium BC, "along with the emergence of the current weather regime and approximate sea level" (Haas and Creamer 2004:43; see also Sandweiss *et al.* 1996; Wells 1987). Dan Sandweiss (2001) suggests that the effects of El Niño events have been more frequent and intense for the last 3000 years.

The preceding description of the Paracas region suggests a barren and solitary landscape, but this could not be further from the truth. William D. Strong, an early nineteenth century archaeologist who worked in the Ica Valley and other parts of Peru, noted that "the combination of small, isolated, but rich river valleys, hidden amidst vast pebble-strewn pampas, *medanos*, or sand dunes on the valley floor (as well as capping the ancient coastal mountains), with the steep Andean Cordillera always in the eastern background, is utterly unique" (Strong 1957:2-3).

The environmental conditions, particularly the extreme aridity, of the Paracas region are also responsible for the remarkable state of preservation of archaeological remains in the area. Except for burials that are, or were, exposed to groundwater or dense fog, or scoured by *paracas* winds, preservation is nearly perfect. Few other places in the world provide the opportunity to study such large numbers of well preserved, first millennium BC textiles.

TERRAIN AND RESOURCES

Most of the "coastal valleys of Peru are narrow canyons that widen into small floodplains only within the last few miles of their journey to the sea" (Lanning 1965:76). This is not the case for the Ica River, which opens up to a wide desert tableland, which is flat except for the Coastal Cordillera—a geological uplift that created a low mountain coastal range rising approximately 700 masl that runs along the coast between the Paracas Peninsula and the mouth of the Ica River (Dávila U. 1993:6; Sidder-Gray 1985:7; see also Menzel *et al.* 1964:4). The uplift that created the Coastal Cordillera also diverted the Ica River south. As a result, the Ica River flows between 35 and 70 km inland from the shore between the coastal range (west of the river) and the Andes (to the east) for about 100 km. "It turns west only briefly near its mouth" (Menzel *et al.* 1964:4).

The Ica River is divided conceptually into three sections (upper, middle, and lower) that are roughly defined by topography, river direction, access to water, and environment (see Map C.5). The upper valley technically begins at the river's source and ends where the valley floor narrows between the Cerro Blanco and Cerro Cordero near Cerrillos. For the purposes of the present study, "upper valley" refers to the coastal segment from where the canyon/valley widens slightly below Huamaní and ends where it constricts between the spurs of Cerro Blanco in the northwest and El Cerrillo (the location of Cerro Cordero and Cerrillos) in the southeast. It is in the upper valley where the Ica River flows roughly east to west.

The middle valley begins where the river leaves the mountains below the Cerro

Blanco and changes its course to flow south. The middle valley includes "the zone of La Venta above the Ocucaje Narrows" (Massey 1986:12), and includes the regions of Santa Lucia, Tajahuana, and the region around the modern town of Ica. The lower valley extends from the Ocucaje Narrows to the sea. It consists primarily of "isolated stretches of low mountains and desert" (Massey 1986:12), including the Ocucaje, Callango, and Ullujaya Basins (oases).

While part of the Cerro Cordero, which defines the western limit of the upper Ica Valley, Cerrillos is situated at the intersection of the upper and middle Ica Valley and had access to the resources from both regions. For instance, "during summer months low vegetation called '*lomas'* bloom in the large washes and ravines that adjoin the upper valley" (Massey 1986:21). The source of fresh water for *lomas* comes from *garúa*. In some parts of the Peru Desert, including locales within one day's walk from Cerrillos, the precipitation from *garúa* is sufficient to sustain several distinct types of epiphytic[7] plant communities. Some lomas are able to support animal life, including lizards, mice, desert fox (*Dusicyon sechurae*), insects, barn owl (*Tyto alba*), and desert snail (*Bulimulus hennahi*) (Craig and Psuty 1968:133). Today, *lomas* are still exploited "by transhumant families from Huancavelica or Ayacucho who bring their livestock to graze along the coast during the rainy months in the highlands" (Massey 1986:21).[8]

In the past, the upper portion of the middle Ica Valley near Cerrillos "contained a

---

[7] Epiphytes are plants including mosses, orchids, and bromeliads that derive their energy from photosynthesis, obtain their moisture from rain, mist, or fog, but do not grow in soil. Epiphytes are not necessarily xerophytic, meaning adapted to a xeric (or dry) environment (*i.e.*, cacti are xerophytic plants).

[8] In the highlands, the headwaters of the Ica River drainage exist on the west side of the continental divide. To the east are the rivers of the Pampas drainage, a major tributary of the Apurimac, which is a major river and travel route for the Ayacucho region.

number of small, natural lakes. In years of heavy rainfall in the highlands, marshes still form in areas that served as natural drainage points for the river: above the city of Ica, above Tajahuana and in the Paraya zone of Ocucaje" (Massey 1986:18; see also Menzel *et al.* 1964:5). Below Tajahuana, during the dry months in the highlands (May/June–November/December) the river runs underground, reappearing occasionally as the oases of Santiago, Santa Lucía, and Chagua (modern La Venta). These marshes and stagnant lagoons were the source of reeds for matting and ropes and wild birds that were hunted until recently (Menzel *et al.* 1964:6).

Cieza de Leon observed "great stands of carob trees in this valley and many groves of fruit…and deer, pigeons, doves, and other game" (Von Hagen 1959:348).

> "Until the end of the nineteenth century, the parts of the valley where no water was available were covered with evergreen forests of huarango trees (*Prosopis chilensis*) and other trees and shrubs, which were instrumental in keeping the ground-water level high by preventing evaporation and which abounded in game animals such as deer and birds and in predatory animals such as wildcats and foxes. Chroniclers and travelers remark on the refreshing coolness of these forests" (Menzel *et al.* 1964:7).

Recent investigations in the lower Ica Valley suggest that the Paracas region was heavily forested well into the Early Intermediate Period (ca. 100 BC–AD 500) (Beresford-Jones *et al.* 2009), suggesting a very different landscape. Today, these forests are largely gone, cleared for new farmland and firewood, and this has contributed to the valley's drying trend, rise in average temperature, and lower water tables.

Cerrillos is within a day's walk from the Ocucaje and Callango basins, whose inhabitants in the past were in close contact with people living near the Pacific Coast and who harvested the abundant marine and estuary resources found there. The sea off the south

coast of Peru is teaming with plankton, which thrive in the nutrient-rich Peru Current (Humboldt Current). The plankton feed anchovies that, in turn, feed sea lions (*Otaria byronia*), fur seals (*Arctocephalus australis*), and seabirds including Humboldt penguins (*Spheniscus humboldti*), Peruvian pelicans (*Pelecanus thagus*), Peruvian boobies (*Sula variegata*), and Peruvian cormorants (*Phalacrocorax bougainvillii*).

Today, the anchovies are nearly gone (McIntyre 1982:96-97, 100-101; Craig and Psuty 1968:156), but in the past these waters were abundant with sea life, and seabirds created thick accumulations of *guano* (excrement). "The earliest deposits [of guano] were formed perhaps 5,000 years ago when rainfall slackened" (McIntyre 1982:97) . Guano is found on rocky headlands and offshore islands; it is nitrogen rich and was used in ancient times for fertilizer. While the Moche, who lived on the north coast of Peru from ca. 100 BC–AD 700, are known to have utilized guano fertilizer, it is not known if Paracas people also exploited this resource. Paracas people, however, depicted the Peruvian cormorant, a fishing bird and the foremost producer of guano, on their finely embroidered textiles (Peters 1991:263; see also Paul 1992a).

CONCLUSIONS

Cerrillos was located in one of the driest places on earth. The region's extreme aridity made settlement of the region late compared to other regions, such as the central coast. In fact, the region surrounding Cerrillos could not support agriculture without the use of irrigation, which will be discussed in the next chapter. Rivers, underground wells, springs, swamps, and *garúa* supported specialized ecosystems that most likely influenced the culture

of Paracas. The history of human habitation in the Paracas region, the south coast, and the central Andes is discussed in the next two chapters.

CHAPTER 2. HISTORY OF RESEARCH AND CULTURAL HISTORY OF THE ANDES

The present chapter begins with a discussion of the history of research in the Central Andes beginning with the Spanish chroniclers to the present with a focus on Paracas research. The second part of the chapter presents a culture history for the central Andes, situating Cerrillos within its historical context.

CHRONICLERS

Andean people had no known writing system prior to the Spanish invasion, making the various chronicles written by their conquerors the earliest histories of Peru, several of which describe the customs, beliefs, history, and cultural values of the indigenous people of South America before contact. Most of the chronicles were written for political or religious reasons and consumption by the clergy: *e.g.*, Pablo José de Arriaga (1968 [1621]), Bernabe Cobo (1990; 1996), Diego de Torres Rubio (Torres Rubio 1754), and the linguist Gonzáles Holguín (1989 [1608]). At least one was written as a letter to the king of Spain (Guaman Poma de Ayala 1980). Others discuss aspects of Andean religion and worldview: *e.g.*, Garcilaso de la Vega (1994); José de Acosta (2002), Juan de Betanzos (1996), Pedro de

Cieza de León (1959; 1998), Martín de Murúa (2004 [1590]), Pedro de Sarmiento de Gamboa (1999), and Augustin de Zárate (1933).

19TH CENTURY

Prior to the twentieth century, what was known about pre-Inca archaeological sites came largely from travel accounts, such as those by Ephraim George Squier (1877), Antonio Raimondi (1874), Charles Wiener (1880), Wilhelm Griewe ([1893]), and Johann Tschudi (1854). Throughout the nineteenth century and well into the 20th century, ideas about pre-Inca cultures were rooted in a belief that all human beings shared a psychic unity, where cultures were thought to fall into discrete strata of human development (*i.e.*, savagery, barbarism, and civilization).

Prior to the 20th Century, there was, by and large, no belief that human culture changed over time (thus precluding any discussion of *how* cultures changed). Similarities between cultures were used to deduce a culture's social stratum, because it was believed that cultures of the same social stratum would produce similar art irrespective of time and space. For example, in a comparison of ceramics from Tennessee, Nicaragua and Panama, F. W. Putnam wrote:

> "There is now sufficient evidence to show that the artistic powers of man, like the languages, were developed in distinct centres, from primitive forms of expression which, necessarily, had principles in common. This will, probably, account for the close resemblances which occur in the early expressions of art in different and widely separated centres, and the resultant cosmopolitan forms of various objects. Thus it is that we find in the lower stratum of human development many cooking vessels, water jars, dishes and other utensils made of clay, that are of the same form and style of ornamentation; but after the particular form of vessel desired was attained, and the early methods of

> ornament by finger marks, indentures, scratches, cross-lines, and the imprint of cord or fabric, had been carried to their full extent, we can easily understand that something higher would follow. This advanced step is represented in various ways of different prehistoric peoples, but it is when this step is taken that the imprint is given to the art of each" (Putnam 1887:155-156).

Prior to and around the turn of the century, Max Uhle, ahead of his time, combined stratigraphy with artifact style to develop a relative chronology. His chronology is "a four-period sequence: (1) early regional styles; (2) Tiwanaku-influenced styles; (3) late regional styles; and (4) Inca-influenced styles (Uhle 1910d, 1903, 1913a, 1913b)" (cited in Willey and Sabloff 1993:79). Uhle drew upon his extensive field work, which included numerous stratigraphic excavations at many coastal sites as well as the southern highland site of Tiwanaku (Stübel and Uhle 1892). Perhaps his most important work was done at Pachacamac (Uhle 1991).

Aside from the work of Max Uhle, the research described so far was generally concerned with description and classification of archaeological materials. Among the earliest scientific archaeology projects undertaken in the Andes were Wilhelm Reiss and Alphons Stübel's 1875 excavations at the central coastal site of Ancón (Reiss and Stübel 1880-1887), and Adolph Bandelier's work at Tiwanaku in the southern highlands (Bandelier 1910). Reiss and Stübel, for example, meticulously described the contents of the graves they excavated at Ancón, classifying both tombs and tomb contents (*e.g.*, mummy, textile, ceramic, etc.). Description and classification was less concerned with time than it was with categories and types, frequently mixing objects from different time periods because they shared the same form or patterning. For example Reiss and Stübel's "Red Earthenware Partly Painted"

included ceramics that spanned 1000 years and several cultures (Reiss and Stübel 1880-1887:pl. 96).

EARLY 20TH CENTRUY

Uhle's work in many ways set the stage for later archaeology, whose focus would shift from the purely descriptive and speculative work of the early 20th century (*e.g.*, Bandelier 1905) to a concern with chronology and culture history later in the century.

The early part of the twentieth century was the first time that significant numbers of professional archaeologists were working in South America. They produced some of the first systematic classifications of art (Means 1917), ceramics (Putnam 1914), textiles and fiber arts (Flint 1916; Holmes 1889; Means 1919; Mead 1916), burial styles (Seler [1893]; Reiss and Stübel 1880-1887), architecture (Posnansky 1911c, 1914), metallurgy (Mead 1915), etc. These early studies were still largely ahistorical, and most archaeological findings were attributed either to the Incas or those they conquered (*e.g.*, Bandelier 1905). There was a lot of interest in the Incas (Markham 1911; Bingham 1915), physical anthropology (Hrdlička 1912, 1911, 1914), ethnography (Nordenskiöld 1919-1938, 1906), and linguistics (Chamberlain 1913; González Holguín 1989 [1608]).

Although Paracas materials have been collected since at least the late 19th century,[9] most private collectors began acquiring Paracas materials early in the 20th century, including Wilhelm Christian Theodor Gretzer, whose collections helped form the Museum für

[9] People have been collecting for centuries on their own property.

Völkerkunde in Berlin (Paul 1991b:2). Early materials included mummy masks (Dawson 1979), and ceramics (Eisleb 1975:figs. 85, 86, 102, 108, 122; Lanning 1961:429; Gagern 1961). Max Uhle first reported what are now called Paracas ceramics from the Chincha Valley (Kroeber and Strong 1924a:pl. 20, fig. 12b), and a mummy bundle in the cemetery of Site H in Ocucaje (Uhle 1913c:fig. 14; 1924; 1914:fig. 1; see also Dawson 1979:94-95, figs 14-16; Kroeber and Strong 1924b).

In 1911, the public was first made aware of Paracas materials when large numbers of brightly colored embroidered textiles and beautifully made monochrome pottery began appearing on the art market and in museums (Latcham 1912; see also Paul 1991b:2-3). These materials were reported to have been looted from the Paracas cemetery of Cabezas Largas (see Map C.4, Paracas Region, in Appendix C) by José Quintana, a *huaquero* (grave robber/pot hunter), and sold to Domingo Cánepa, a collector who lived in the Pisco Valley. Cánepa ultimately amassed a collection of some 115 Paracas textiles, some of which he sold to Victor Larco Herrera in 1920, much of whose collection (but not all) ultimately became part of the Museo de Arqueología Peruana (now the Museo Nacional) (Daggett 1991:39). Among the fabrics sold to Larco Herrera was The Paracas Textile—a fabulous mantle that is famous for its elaborate three-dimensional border consisting of hundreds of tiny figures created in the cross-knit looping technique, which resembles knitting (Levillier 1928; Haeberli 1995; Makowski 2005)—which is currently on display at the Brooklyn Museum in New York.

Shortly after the first appearance of these Paracas materials, one of the first attempts at an early chronology was published by Phillip Means, who drew largely from Uhle's work

(Means 1917). In the introduction, Means noted the general aversion to chronology studies that was prevalent at the time:

> "For many years it has been the fashion for South American archaeologists to look askance at all efforts to construct a chronology…the recent researches of Dr. Uhle (1901; 1902; 1903; 1908; 1909; 1910c; 1910b; 1910a; 1912; 1913c; 1913b; 1914), of the late sir Clements Markham (1871; 1904; 1908; 1912), of Sr. Arturo Posnansky (1910; 1911b; 1912; 1913b; 1913a; 1914; 1911a), of the late Dr. Gonzalez de la Rosa (1908a; 1909; 1908b) and of others have, however, afforded material that seems to justify a formal undertaking of the construction of a date-chronology for the various Peruvian cultures" (Means 1917:320).

Mean's chronology has been largely revised, but it was nonetheless among the first scholarly Peruvian chronologies ever attempted. About the same time, Julio C. Tello, considered by many to be the father of Peruvian archaeology, proposed the first sequence for the south coast consisting of four periods (Pre-Nasca, Nasca, Tiwanaku, and Inca-related) based on his research in Nasca and a study of Paracas ceramics from Ica (Tello 1917).

1920s

Most of Uhle's excavations were not published until the 1920s by Alfred L. Kroeber and William D. Strong (Kroeber 1926, 1925b, 1927, 1925a; Strong 1925; Kroeber and Strong 1924a). Of particular importance for the present study was their publication of Uhle's excavations in Ica (Kroeber and Strong 1924b). Using a similiary seriation (a seriation based on stylistic similarities), Kroeber divided Uhle's whole collection of grave lots from Ica (600 ceramics that are mostly Nasca through Inca) into seven distinct styles based on vessel form, color or modeling treatment, and patterning elements (Kroeber and Strong 1924b).

The source of the embroidered Paracas textiles that first appeared in 1911 remained unknown to the public until 1925, when Jesús Quintanilla, one of Cánepa's *huaqueros*, took Julio C. Tello and Samuel K. Lothrop to the area of Arena Blanca on the northern edge of Cerro Colorado on the Paracas Peninsula (Tello 1959; Tello and Mejía Xesspe 1967; see also Peters 2008).[10] The area was strewn with textile fragments, pottery sherds, and human skulls, making it readily identifiable as the source of the textiles and pottery that had recently shown up on the illicit art market (Paul 1991b:5).

Beginning in August 1925, Tello's field assistant, Antonio Hurtado, began excavating the cemetery of Arena Blanca marking the first scientific inquiry of Paracas materials (Tello 1959; Tello and Mejía Xesspe 1979; Yacovleff and Muelle 1932b; Eugenio Yacovleff and Jorge C. Muelle 1934). Hurtado excavated approximately 135 Necrópolis-style mummy bundles that were placed within twenty residential units. In 1926, Hurtado mapped and conducted test excavations in the Cabezas Largas sector of the Cerro Colorado, which is where Cánepa's *huaqueros* encountered the Paracas materials that first drew attention to Paracas embroidered fabrics.

At the same time, Toribio Mejía Xesspe, another of Tello's field assistants, began selvage work on top of the Cerro Colorado about 1 km south of Arena Blanca. The area was named Cavernas and consisted of three terraces that held approximately 61 Cavernas-style burials (see Chapter 3) and one tomb dating to the Paracas Necrópolis period (Daggett 1991:41-42). In 1927, after excavating the Cavernas area, Mejía explored an area that Tello

[10] Much of the information about Tello's discovery and excavations of Cerro Colorado comes from Peters 2008, a manuscript in the possession of the author.

would name Wari Kayan, where in 1928 he and Tello excavated 429 mummy bundles of the Necrópolis style (see Chapter 3) that were buried in subterranean rooms (Paul 1991b; Daggett 1994). After excavating the Wari Kayan in 1928, Tello arranged for the Paracas materials to be transported to the Museo Nacional de Antropología y Arqueología in Lima.

1930s

In 1931, Eugenio Yacovleff and Jorge Muelle carried out independent excavations of three Cavernas-style tombs at Cerro Colorado that were published in 1932 (Yacovleff and Muelle 1932b, 1932a). Meanwhile, Tello continued to personally open most of the large bundles and a small sample of the small bundles of the Necrópolis with the assistance of Rebeca Carrión Cachot, Eugenio Yacovleff, and others. Most of the Cavernas materials were inventoried on site and were not extracted as intact bundles (Peters 2008).

The first publication in book form of textiles from the Paracas site was by Jean Levillier, who had accompanied Tello on one of his first trips to the Cerro Colorado (Levillier 1928). The textiles excavated by Tello and Mejía Xesspe and Yacovleff and Muelle were analyzed by Lila O'Neale (1932; 1935; 1942; O'Neale and Kroeber 1930). Raoul D'Harcourt published a study of Andean techniques that included a description of the Paracas Textile (D'Harcourt 1934), and Cora Stafford made a study of Paracas embroideries (Stafford 1941).

Meanwhile, researchers working in the Andes after World War I and up through the early 1940s were benefiting from improved methods in stratigraphy and seriation that were being used to refine the existing classificatory schemes. For example, in his essay, "Andean

Civilization: Some Problems of Peruvian Archaeology" (Tello 1930; see Peters 2008), Tello "operationalized" Uhle's concept of horizon, which Tello called epochs (Uhle 1913c).

Researchers including Wendell Bennett (1934; 1935; 1939), Julio C. Tello (Tello 1921, 1929), Kroeber, Strong, and others proved beyond a doubt that the ancient American cultures had long histories during which they had undergone significant changes. For the first time, grave goods, which comprised the majority of collections, could be chronologically ordered, and geographical-chronological charts were created that showed how artifacts (and presumably the people and cultures who made them) changed over time within specific regions.

1940s

Kroeber was the first to clearly define the horizon style as "one showing definably distinct features some of which extend over a large area, so that its relations with other, more local styles serve to place these in relative time, according as the relations are of priority, consociation, or subsequence" (Kroeber 1944:108; see also Willey 1945). While horizon styles are consistently found stratigraphically in the same relative position to other styles, "horizon styles were not absolutely coeval in all parts of Peru" (Willey 1945:55). In other words, horizon styles might have appeared earlier and/or lasted longer in different regions. Kroeber first consistently used the word "Period" to mean a time of regional styles, noting that "a distinct style is not necessarily proof of a distinct period. It is entirely possible that several styles can coexist in a given population in a given time" (Kroeber 1925a:229). This idea has implications for Paracas pottery, where multiple styles coexisted (*e.g.*, DeLeonardis

2005).

Willey added the concept of the tradition, which is defined as "a line, or a number of lines, of pottery development through time within the confines of a certain technique or decorative constant" (Willey 1945:53). For example, Willey describes the "South Peru-Bolivian Polychrome tradition," as characterized by multicolor painting and extending from Paracas through Tiwanaku to Inca times within the southern Andes. "Throughout the [South Peru-Bolivian Polychrome] tradition there runs a definite trend toward reduction in the number of colors used" (Willey 1945:54). Willey notes the existence of a "long opposition of northern Peruvian wares, which emphasized the plastic and the simple color combinations of white-on-red, against the pottery of the south, which stressed multiple colors, demonstrates the staying power of certain regional-cultural ideas" (Willey 1945:56).[11]

The concept of tradition can be extended to include all kinds of cultural material. For example, the traditional opposition found in ceramics is strikingly reminiscent of an equally long opposition involving the spinning of cotton (*Gossypium barbadense*), where S-spinning dominates in the north and the Z-spinning is predominant in the south (spinning practices are discussed in more detail in Chapter 4, Textile History, and Chapter 10, Discussion and Conclusions).

Meanwhile in 1941, Pablo Soldi, both an amateur archaeologist and a dealer, encountered Paracas remains in Ocucaje (Soldi 1956). Alfred Kroeber visited some of Soldi's work sites and studied the Truell Collection (Kroeber 1944:36-41). Sometime

[11] There is also the opposition between stirrup-spout bottles in the north and double-spout-and-bridge bottles in the south.

afterwards, Pablo Soldi sold his findings to Paul Truell, Nathan Cummings, the Natural History Museum in New York, The Textile Museum, and other public and private collectors (Paul 1991b:30 n. 8; see also King 1965b:iii).

In 1947, Tello died leaving the majority of his Paracas work unpublished. His notes were edited by Mejía Xesspe and published under Tello's name posthumously in 1959 (Tello 1959). Meanwhile, Aldo Rubini, a private collector, amassed a large collection of Paracas materials that included textiles and pottery from his Hacienda Ocucaje. Rubini generously made his collections available to scholars, including Menzel, Rowe, and in particular Dawson, who educated him in the importance of context and trained him to take field notes on important finds. Rubini eventually published some of his findings (Soldi 1956) and gained a reputation for his excellent work amassing "the only substantial collection of Paracas pottery in existence with reliable data on grave associations" (Menzel *et al.* 1964:iii).

1950s

Paracas materials were known to exist outside Cerro Colorado, and beginning in the early-to-mid 1950s archaeologists began to investigate its geographic and temporal extent. From 1952 to 1953, William Strong led an expedition to the south coast, where he encountered many sites dating to the Early Horizon (defined in the Culture History section) including Teojate, Ocucaje and Cahuachi (Strong 1954, 1957). Kroeber and Strong's work was continued in the early 1950s by John Rowe, who launched an expedition to study the southern Andes which included a survey of the upper and lower Ica Valley (Rowe 1956). These projects and the subsidiary studies they launched produced the major chronologies in

use today and largely determined that the Paracas heartland was in the Ica Valley with remains extending as far north as Cañete and as far south as Acarí and Ocoña (Rowe 1956, 1958, 1962b).

John Rowe expanded Kroeber's use of periods and horizons but not Willey's concept of the tradition. Rowe's chronology is perhaps the most widely used for the central Andes. While making no reference to social processes, the Rowe chronology divides Andean prehistory into the Preceramic, Initial Period (ca. 1800–1000 BC), Early Horizon (ca. 1000–100 BC), Early Intermediate Period (ca. 100 BC–AD 500), Middle Horizon (ca. AD 500–1000), Late Intermediate Period (ca. AD 1000–1450), and Late Horizon (ca. AD 1450–contact) (Rowe 1978c:9; 1962b:49).

Rowe's expedition included the exploration of Hacha in the Acarí Valley south of Nasca (see Map C.3, Central and Southern Andes, in Appendix C) by Dorothy Menzel and Francis Riddell (Menzel and Riddell 1986). In 1956, Edward Lanning, with the help of Frédéric Engel, excavated four Paracas burials at Karwa (Carhua) (Lanning 1960b:458). In 1957, Muelle excavated Paracas remains at both Karwa and nearby Chucho (Lanning 1960b).

Under a Fulbright educational grant in collaboration with the Universidad Nacional Mayor de San Marcos, Wallace conducted a reconnaissance of the Chincha and Pisco Valleys from 1957 to 1958, where he identified and later excavated several Paracas sites (Wallace 1971). Wallace's work in Chincha (at La Pinta, San Pablo, and Pozuelo) and Cañete (Quebrada and Los Patos) largely defined Cañete as the northern extent of Paracas culture and shed light on the origins of Topará, a culture that would influence and later dominate Paracas culture (Wallace 1962, 1971, 1986, 1984).

In 1958, Wallace's assistant, Jorge Esparza, discovered the Cerrillos site opposite Teojate. Wallace's excavations at Cerrillos uncovered the earliest stratigraphic contexts in the Upper Ica Valley. Until DeLeonardis' work in Callango (1997), Wallace's radiocarbon-14 dates from Cerrillos were the only ones connecting the OCS to absolute time. Further, Cerrillos was the first site to produce scientifically excavated Paracas ceramics with vessel forms and decorative techniques related to those found at Chavín de Huántar—a large Early Horizon site located in the north-central highlands of the Callejón de Huaylas—and contemporaneous sites on the central coast. Wallace was also the first to divide Paracas chronology into at least two distinct phases based on stratigraphy: the earlier he called Cerrillos, and the later he called Isla.

At the same time that Wallace was conducting his surveys, David Robinson surveyed the Nasca Valley (Robinson 1957). Slightly later, Engel excavated the site of Disco Verde on the Paracas Peninsula with the assistance of Henning Bischoff (Engel 1966; Engel *et al.* 1991:120). Engel's work in particular has provided much of what we know about Paracas coastal settlement patterns (Engel 1957a, 1957b, 1957c, 1958, 1960b, 1963a, 1964, 1981; Engel *et al.* 1991).

1960s

Significant progress was made on south coast chronology during the 1960s (*e.g.*, Lanning 1960a; Menzel *et al.* 1964; Rowe 1962a; Strong 1957; Wallace 1971; Menzel 1966, 1971; Paulsen 1968; Pezzia Assereto 1968; Proulx 1968). These relative chronologies are

largely based on stratigraphy and style seriation, but breakthroughs in ^{14}C dating that began during the 1950s helped anchor them to absolute time.

It was during the 1960s when Tello's Cavernas style was becoming "uncomfortably crowded, and the original and proper meaning of Tello's terms obscured" (Sawyer 1966:70). This eventually led to the OCS (Ocucaje Ceramic Sequence), which was developed by John Rowe's students Dorothy Menzel and Richard Dawson (1964). The OCS consists of ten phases, which Menzel *et al.* believe represent periods of about 100 years each. The OCS also defines differences between upper, middle, and lower Ica Valley styles over time (see Chapter 3).

Shortly after the OCS was published, Allan Sawyer made a study of the Nathan Cummings collections, which included ceramics from Teojate that were dug by Pablo Soldi, naming the site Juan Pablo. Teojate is a Paracas site contemporary with and across the Ica River from Cerrillos. Ceramics from Teojate closely resemble the later Cerrillos Isla-style ceramics, but unfortunately the site did not produce any textiles (Sawyer 1966:101-114). Sawyer divided Paracas into four periods (Formative, Early, Middle, and Late), and he took into consideration regional differences in Paracas ceramics (see Chapter 3).

Between 1967 and 1970, Mejía studied sixty small bundles from the Cerro Colorado, after which he wrote most of his second and final report (Tello and Mejía Xesspe 1979). For more information regarding the history of Tello's discoveries of the Cerro Colorado cemeteries, see Daggett (1991), Paul (1991b; 1990a), Peters (1997), Pozo Flórez (1988), Silverman (1991:351), Tello (1959), Tello and Mejía Xesspe (1979), and Weiss (1932).

1970s

During the 1970s, the first regional survey of the upper Ica Valley, including the area around Cerrillos, was conducted by Miguel and Carmen Pazos (1974). This survey was part of a larger mapping project sponsored by the National Institute of Culture. Not far from Ica on the Bajía de Independencies the Early Paracas site of Karwa was looted in 1970, producing a hoard of painted textiles[12] that have been analyzed by Wallace (1975; 1991b), Cordy-Collins (1976), Conklin (1971), and others (*e.g.*, Doyon-Bernard 1980). I studied several Karwa fabrics[13] at the Textile Museum in Washington, D.C. The Karwa fabrics are unusual because of the large number of textiles painted in a style that looks like the imagery found on carved stone monuments at Chavín de Huántar.

Also during the 1970s, Luis Lumbreras developed a chronology that makes reference to social processes, such as the development of social hierarchy and status (Lumbreras 1989b). The Lumbreras chronology divides Andean prehistory into periods and epochs that are linked to evolutionary changes in cultural practices and social complexity including the Lithic Period (ca 21,000–4000 BC), the Archaic Period (5000–1300 BC), the Formative Period (1800 BC–AD 100), the Regional Developmental Period (100 BC–AD 700), the Wari Empire (AD 700–1100), the Regional States Epoch (AD 1100–1470), and the Inca Empire (AD 1430–1532) (Lumbreras 1989b:72). Because culture change was different from region to region, there is some overlap between periods and epochs, especially during the Archaic and

---

[12] The painted fabrics were woven in plain weave; however, double cloth, supplementary weft with weft wrapping, warp stripes, and other "structural" decorative techniques were also encountered.

[13] Specimens 1981.36.3, 1981.36.10, 1981.36.11d, 1981.36.13, 1989.31.1, 1990.9.2, 1991.18.1, 1991.41.12, 1991.41.15, 1991.41.16, and 1991.41.17.

Formative Periods.

Both Rowe's and Lumbreras' chronologies are designed to model change over time in the ancient Andes. Both measure time at the "macro" scale (*i.e.*, periods, horizons and epochs, as opposed to phases), and in general they complement one another. Lumbreras attempts to cover larger regions than Rowe, and he sets them in their ecological contexts, proposing relationships that other scholars have called "co-traditions." Rowe presents a single temporal framework that covers the central Andes. In spite of many of the advantages of Lumbreras' chronology, the present study uses John Rowe's chronology with modifications, because it is based on ceramic data from the Ica Valley.

1980s

The 1980s witnessed a renewed interest in south coast archaeology, largely due to the civil war that ravaged many parts of the highlands, including Ayacucho, making it too dangerous to excavate there. The Ayacucho region long held strong ties with the Ica and Nasca regions during prehistoric times, so it seemed logical for researchers working in the Ayacucho region to shift their focus there. Much of this work focused on the Middle Horizon occupation of the south coast (*e.g.*, Anders *et al.* 1998; Brown and Baraybar 1988; Carmichael 1988; Cook 1994, 1999; Cook and Parrish 2005; Roque *et al.* 2003; Schreiber 1987; Schreiber and Lancho Rojas 1995).

Among the scholars who worked on the south coast, Sarah Massey elaborated on the survey work done by Pazos and Pazos (1974) in the upper Ica Valley (Massey 1986). Massey specifically looked at social organization and complexity during the late Early Horizon. In

1988, Anita Cook began the first of several field seasons designed to complete the Pazos and Pazos as well as the Williams and Pazos (Williams and Pazos 1977) survey work which stopped in Ocucaje. Her focus was to probe for evidence concerning the rise of early polities in the lower Ica Valley covering all periods including those pertaining to the Early Horizon. The first phase of Cook's work was completed in 1990 and involved a 100% pedestrian site survey covering the area close to the Ica River from Ocucaje to the Pacific Ocean (Cook 1994, 1999). Lisa DeLeonardis' excavations at Callango expanded on Cook's work (DeLeonardis 1991, 1997).

Scholars continued to research the relationship between Topará, Paracas and Nasca. To this end, Wolfgang Wurster conducted survey work in the Topará Quebrada (Wurster 1984). Ann Peters worked in the lower Pisco Valley where she conducted a general site survey of the whole region, after which she conducted excavations at Pachinga and mapped the site of Chongos (Peters 1987/1988, 1997). In the Nasca drainage, David Browne surveyed the Palpa, Viscas, and upper Grande Valleys (Browne and Baraybar 1988; Browne 1992), and Helaine Silverman surveyed the Ingenio and middle Grande Valleys (Silverman 1986, 1988, 1993b, 1993a; see also Clarkson 1990).[14]

The Instituto Andino de Estudios Arqueológicas (INDEA), which has been working in the lower Chincha Valley since 1984, encountered Late Paracas monumental architecture

[14] Much of the information in the section on previous research came from Cook (1994a), Paul (1991), and Silverman (1991, 1995).

in the form of free-standing solid adobe, stepped, rectangular, platform mounds with sunken patios in an east-west orientation (but no burials) (Canziani A. 1992).[15]

1990s

During the 1990s, scholars of the Paracas-Nasca region were reporting on new survey results (*e.g.*, Cook 1999; Browne 1992; DeLeonardis 1997, 1991; Isla Cuadrado and Schreiber 1997; Kroeber and Collier 1998; Massey 1986, 1991; Peters 1997; Reindel *et al.* 1999; Silverman 1994). The identification of surface collections from their surveys continued by-and-large to rely on Menzel, Rowe and Dawson and other relevant older style studies that produced relative chronologies, but very little if any of this work changed the OCS relative chronology, and most of these studies did not directly address changes in the relative chronology.

García and Pinilla's survey from Santa Elena to Morro Quemado prompted them to restudy Engel's data from Disco Verde, Puerto Nuevo, and Mastodonte, confirming Initial Period components at these sites and expanding the chronology for the region to include local and Initial Period styles (García Soto and Pinilla Blenke 1995). Other scholars are cross-dating the OCS to other Early Horizon schemes both within and between neighboring valleys (*e.g.*, Peters 1997; Silverman 1991, 1994).

Important work was done by Cook (1999), who focused on "identifying sites of all cultural affiliations within a valley-specific setting" (DeLeonardis 1997:54). For more

---

[15] Much of this information is from Silverman (1995:21).

detailed discussions of the history of Paracas research through the 1990s, see Cook (1994; 1999), DeLeonardis (1997; 2005), Paul (1991b), Peters (1997), Silverman (1995), and Van Gijseghem (2004).

2000s

Settlement studies, site surveys, and the concern with culture-history and chronology continue to be a focus of research; however, the research questions have changed considerably. For example, much progress has been made concerning the origins of Nasca and how it evolved from Paracas (Vaughn 2007; Van Gijseghem 2006; Vaughn and Linares 2006). Hendrik Van Gijseghem's work is especially interesting, because he applies the anthropology of migration to the archaeological record to show that Paracas emigrants (both first and second generations) to the Southern Nasca Drainage created the Nasca culture. His work supports the idea that Paracas people migrated to the Nasca region when the OCS phase 8 was being produced in the lower Ica Valley. He has shown that Paracas people who migrated to the Nasca region continued producing the OCS phase 8 style in Nasca when OCS phases 9 and 10 were being produced in Ica. Vaughn and Linares are exploring the relationship of Cahuachi to its hinterlands (Vaughn and Linares 2006).

Among the most exciting new projects are Peter Kaulicke's salvage work of the cemetery at Callungo in the Río Grande de Nasca (Kaulicke, 2009, personal communication), Markus Reindel and Johny Isla's work in the upper Palpa Valley (Reindel and Isla 2006; Isla and Reindel 2007), and DeLeonardis' work at Felipa in the Callango basin of the lower Ica Valley (DeLeonardis 2005). Andrea Drusini and Adine Gavazzi have been conducting

research in the Nasca region; their work has allowed them to link architecture to Nasca cosmology and infer aspects of Nasca religion, such as the relationship between trophy heads and society (Drusini and Gavazzi 2007). Mary Frame, Ann Peters, Lois Martin, and Anne Paul have begun to demonstrate how fabric structures, iconography, world view, and religion are inextricably linked in Paracas-Topará and early Nasca textiles (Frame 2001a, 2001b; Martin 2006; Paul 2007; Frame 2004; Peters 1995, 2003, 1991, 1997; Paul 2000c, 2001, 2004).

Having discussed the history of research with an emphasis on the discoveries made of Paracas materials in Ica, Nasca, and the Paracas Peninsula, I can now discuss Andean history prior to the Early Intermediate Period (Nasca), beginning with the earliest evidence of human occupation and ending with the Early Horizon discussing changes in settlement, subsistence, art, and social complexity. The discussion of Paracas chronology and culture history, including Cerrillos, is presented in Chapter 3.

ANDEAN CULTURE HISTORY

The chronology used in the present study for central Andean culture history is presented in the table below. This chronology is a modified version of the Rowe chronology (Rowe 1962b, 1978c), changing the start of the Early Horizon to 900 BC and adding two Preceramic periods: the Pre-Cotton Preceramic and the Cotton Preceramic. Engel may have been the first to propose the Preceramic Without Cotton (*Le Précéramique sans Coton*), referring to a time, ca. 7000 to 2450 BC, before agriculture and before the widespread use of cotton (Engel 1963a, 1964; see also Lanning 1965). Moseley proposed the term Cotton

Preceramic Period (Moseley 1975:21), which has been dated by the Pozorskis to 4450–3800 BP (2450–1800 BC) (S. Pozorski and T. Pozorski 1987:8). It was during the Cotton Preceramic when cotton and textiles were introduced to the Paracas region (Engel 1957b:57-61). The sites mentioned in the text can be found in Maps C.1, C.2, and C.3 of Appendix C.

Table 2.1. Chronologies Developed by J. H. Rowe, Lumbreras, and the Present Study

Years (BC)	**Rowe**	**Lumbreras**	**Present Study**
BC 100–500 AD	Early Intermediate Period	Regional Developmental Period	Early Intermediate Period
1000–100	Early Horizon	Formative Period	Early Horizon (900–100 BC)
1800–1000	Initial Period		Initial Period (1800–900 BC)
2450–1800	Preceramic	Archaic Period	Cotton Preceramic
7000–2450		Lithic Period	Pre-Cotton Preceramic

PRE-COTTON PRECERAMIC

People have been living in South America since at least the Late Pleistocene (which ended ca 10,000 BP) at places such as Monte Verde in southern Chile, where occupation has been securely dated to ca. 12,500 BP (Dillehay 1989, 1997). Other early sites include Las Vegas, a site in coastal Ecuador with habitation dating to ca. 10,800 and 6,600 BP; Amotape in far northern Peru produced cultural remains dating between ca. 11,500 and 8,000 BP; and Paiján in northern Peru dates between ca. 10,500 and 8,000 BP. In far southern Peru, the Ring Site, which lies just south of Ilo on the coast, dates from ca. 10,575 to 5,060 BP; and Quebrada Tacahuay (just south of the Ring Site) dates from 10,770 to 10,530 BP. Quebrada Jahuay, located in the Andean highlands several hundred kilometers north of Quebrada Tacahuay, dates between ca. 11,340 and 7,650 BP (Sandweiss 2001; deFrance *et al.* 2001;

Lumbreras 1974; Sandweiss 1996; Sandweiss *et al.* 1998; Wise *et al.* 1994; Dillehay *et al.* 2004).[16]

Many more Late Pleistocene sites are known; however, none are known from the Paracas region or the Ica Valley. This might reflect a bias in preservation, because the cold climate conditions of the Terminal Pleistocene were followed by a warm period during the Early Holocene between 10,000–5000 BP, which roughly corresponds with the Archaic Period, a period based on changes of lifestyle.

As temperatures rose, polar ice melted, sea levels rose, and Late Pleistocene coastal sites were submerged. Megafauna, such as mastodons and horses, went extinct. People most likely engaged in a mixed economy that was based on hunting and plant gathering that gradually incorporated fishing and limited horticulture: gourds (C*ucurbits* sp.) on the coast and wild potatoes (*Solanum* sp.) in the highlands. Obsidian trade networks had already been established by this time, as seen for example by the presence of obsidian at the late Pleistocene/early Holocene site of Quebrada Jahuay, located some 130 km distant from the source of the obsidian at Alca (Sandweiss 2001:5).

Edward Lanning suspects that the first Andean people would have followed seasonal resources, spending winters on the coast in pursuit of plants and animals associated with *lomas* vegetation that would have flourished throughout most of the coast from May or June until November. In summer, the seeds and roots of the *lomas* dried up, and grazing animals that fed on *lomas* during winter would have returned to the highlands for the green pastures of the rainy season (Lanning 1963b:362).

---

[16] Most of the information for Late Pleistocene settlements comes from Sandweiss 2001.

Lanning found evidence of transhumance (long distance seasonal migrations) between the central coast and highlands while studying the remains of pre-agricultural campsites located near *lomas* in the Ancón region (Lanning 1963b:362). He determined that migratory people gathered seeds, land snails, and shell fish; hunted lizards, field owls, deer and guanacos; harvested wild potatoes; and fished. They were also utilizing the river banks as a source of gourds and sedges. The archaeological record shows a general replacement of grinding stones (for seeds) and land animal bones with sea shells, fish bones, and sea lion bones. This pattern marks the beginning of what would become a maritime subsistence strategy (Moseley 1975).

The first permanent settlements in Peru may have been established by ca. 3800 BC when global temperature and sea level were stabilizing and the onset of the El Niño-Southern Oscillation (ENSO). Today, the ENSO is considered a destructive phenomenon; however, in the past it might not have been as negative, especially to the incipient fisher-folk of the central coast. For instance, El Niño does not always bring disaster on the central coast as it does in other parts of Peru, but sometimes brings benefits. During El Niño, "the lomas (fog meadows) bloom, rains are sufficient to enhance agricultural yields but are rarely destructive, populations of mollusks such as scallops explode, and fish may swim close to shore in great quantities [just] before moving further south" (Sandweiss *et al.* 1999:500).

This brief flourishing of resources not only provides a short period of abundance, but a warning of impending change (or catastrophe) that might have served as a signal to organize in the past as it does today. If people were aware of this sequence of brief abundance followed by massive die-offs, then they might have understood the benefits of

cooperating to ward off disaster; and they apparently did, because not all sites are abandoned after every ENSO event. Ultimately, these early cooperative efforts may have initiated or facilitated the rise in cultural complexity that slowly took place throughout the Preceramic and Initial Periods (Sandweiss *et al.* 1999; see also Feldman 1983; Hutchinson 1950; Moseley 1992; Satterlee *et al.* 2000).

After the onset of ENSO, ca. 5800 BP, the coastal climate became increasingly drier, reducing the size and number of regions containing *lomas*, forcing the abandonment of *lomas* winter camps along the coast, and allowing the establishment of permanent villages generally near the sea. Shortly after 5800 BP, coastal societies that relied almost exclusively on seafood for animal protein began constructing monumental temple complexes on the central coast (Quilter *et al.* 1991; Feldman 1983, 1985; Bird 1987).

The first archaeological evidence of habitation sites in the Paracas region dates from the Holocene warming period (ca. 10,000–6,000 years ago). Kevin Vaughn and Moisés Linares (2006) discovered a site that likely dates to this period at Upanca in the Tamboquemado River Valley of the Nasca Drainage (Department of Ayacucho), one valley south and a day's walk away from Cerrillos. Frédéric Engel encountered Preceramic remains dating to ca 5800 BP at Cabezas Largas near the famous Cerro Colorado on the Paracas Peninsula. Engel also excavated Visitantes (Village 96) and Village 514 on the Bay of Paracas near Disco Verde, which date to ca. 7000–3200 BC, where he found archaeological remains of pre-ceramic, pre-agricultural people who lived in circular huts near the sea with an economy based on fishing, gathering, and very primitive agriculture (Engel *et al.* 1991:66-75).

At Visitantes, Engel encountered architecture, stone tools, and burials of individuals shrouded in vicuña or alpaca skins. Engel also encountered similar Holocene artifacts high in the caves of the Chilca hydrological basin, which is located about 70 km south of Lima (Engel 1970:55). At Visitantes, as well as in the Chilca caves and site of Playa Chira, which are over 1,000 km north, Engel found similar stone tools industries, and at both Visitantes and the Chilca caves, he found funeral bundles wrapped with vicuña-skin mantles. At Chilca, he found sweet potatoes, which are coastal products. Together, these artifacts led Engel to suggest that Holocene people living in the Paracas region most likely pursued a transhumant hunter-gatherer subsistence strategy, perhaps migrating seasonally from the coast to highlands and back.

COTTON PRECERAMIC

The Cotton Preceramic, also known as the Late Archaic Period, was a time when people were transitioning "from nomadic hunting and gathering to settled agricultural villages" (Haas and Creamer 2004:35). The period begins with the widespread appearance of cotton (*Gossypium barbadense*) ca. 2450 BC. Cotton is found in the archaeological record at this time in various forms: raw (seeds and unspun fiber), slightly processed (cleaned, combed), spun yarn (bolls, skeins, loose yarns), and fabric (*e.g.*, knotted netting, looping, twining, interlacing). While gourds were probably the first domesticated crops grown in the Andes and possibly the Americas followed by beans (*Phaseolus* sp.), potatoes (*Solanum* sp.), and chilies (*Capsicum* sp.), cotton was nonetheless an early domesticate; Dillehay *et al.* found domesticated cotton in the highlands dating to ca. 4200 BC (Dillehay *et al.* 2004; see

also Dillehay *et al.* 2007).

Highland people were experimenting with agriculture perhaps as early as 10,000 BP. Dillehay discovered squash seeds dating to about 9,240 years ago in regions of the Peruvian Andes where wild squash (*Cucurbita* sp.) does not grow wild (Blumberg *et al.* 2007). Around 5500 BC, the common bean (*Phaseolus vulgaris*) first appears in the highlands (Heiser 1979:312-314), indicating the possible presence of permanent or semi-permanent settlements and early horticulture or agriculture. Highland people probably practiced agriculture in combination with the beginnings of camelid herding and guinea pig domestication (Engel 1970; MacNeish *et al.* 1975; Kaplan *et al.* 1973).

Coastal cultivation was probably dependent on the seasonal flooding of flat land next to rivers, but this kind of land is limited and insufficient for large scale farming in most valleys. By late Preceramic times, ca. 1800 BC, significant amounts of cotton are found at sites like El Paraíso and La Galgada—too much to be attributed to seasonal flooding alone—strongly suggesting that coastal people were already experimenting with short canals or other means of expanding the amount of land that could be watered. Feldman suggests that early trade brought coastal products, like dried fish, seaweed, mussels, and other shellfish, up the mountains, and highland products, like potatoes (*Solanum* sp.), *ullucu* (*Ullucus tuberosus*), *oca* (*Oxalis tuberosa*), obsidian, and precious stones, would have traveled down (Feldman 1992:72-73).

Throughout the Cotton Preceramic and the Initial Period, the diet of coastal people was changing. People were eating less sea food while increasing their dependency on plant foods, which during the Preceramic Period included both wild and domesticated varieties.

Wild forms included cattail (*Typha* sp.), starchy wild sedge roots (*Scirpus* sp.), and fruits such as *pacae* (*Inga feuillei*), guava (*Psidium guajava*), *ciruela del fraile* (*Bunchosia armeniaca*), and *lúcuma* (*Lucuma bifera*). Domesticated forms included *achira* (*Canna edulis*), *jícama* (*Pachyrrhizus tuberosus*), sweet potatoes (*Ipomoea batatas* Lam.), cotton (*Gossypium barbadense*), chili peppers (*Capsicum* sp.), beans (*Phaseolus* sp.), squash (*Cucurbita moschata* and C. *ficifolia*), and potatoes (*Solanum* sp.) (*e.g.*, Feldman 1992; Towle 1961; Pickersgill 1969; Lanning 1963b; Towle 1954; see also Weberbauer 1945). Most of these new foods including maize (*Zea* sp.) and manioc (*Manihot* sp.) remained rare in the archaeological record until late in the Initial Period (Feldman 1992).

Major changes took place throughout the north and central highlands and coast during the late Cotton Preceramic period with the development of monumental architectural complexes in various traditions. The first sites with monumental architecture with elaborate public art on the coast were established between the Lambayeque Valley and the Lurín Valley (Sandweiss 2001:7). At least two architectural traditions emerged including the Kotosh Religious Tradition (KRT) of the highlands and the Coastal Paraíso Tradition. Research on monumental architecture has radically changed our perspective on Andean prehistory, especially the time period prior to the Early Horizon (Shady Solís 2004; see also Haas and Creamer 2004; Stanish 2001). These traditions, as well as those of the Initial Period, are discussed here, because they provide information about the contexts in which textile practices developed in the Andes (discussed in Chapter 7).

The KRT included sites in the Callejón de Huaylas and its tributary valleys and the basins around the upper reaches of the Marañon and Huallaga River Valleys (Burger and

Salazar-Burger 1980; Feldman 1992:69). People of this culture most likely had a mixed economy of animal husbandry, hunting, collecting, and some cultivation (Grieder and Bueno Mendoza 1985; Grieder *et al.* 1988; Izumi and Sono 1963). KRT architecture typically consisted of platforms topped with small single-room temples—apparently built for fire ceremonies involving a small number of spectators—that had a central fire pit and benches built against the walls. It is believed that the structures, which generally lacked public iconography, were buried (entombed). Many of the rooms were reused as tombs, creating large stone-faced accretional mounds over time (Burger and Salazar-Burger 1980). Fire pits in the KRT were set into sunken-floor areas and had elaborate ventilation systems. KRT structures have rounded corners, a feature rarely found on contemporary architecture on the coast (Feldman 1992). KRT sites include La Galgada, Huaricoto, Pampa de las Llamas/Moxeke, and Kotosh, whose temples seem to have served as ritual centers to a dispersed rural population (Feldman 1992:73).

The Coastal Paraíso Tradition (CPT), extended from Asia in the south to Casma in the north. Sites of the CPT include Áspero (Huaca de los Ídolos), Río Seco, Bandurria, and El Paraíso, which seem to have served large permanent populations (Feldman 1992:73). People of the CPT probably subsisted on sea foods mixed with hunting, gathering of *lomas*, and limited agriculture (previously noted). CPT architecture was remarkably different from the KRT: multi-room temples were built on substantial masonry structures using large upright stones interspersed with smaller horizontal stones in exterior walls. Construction frequently consisted of *shicra*, which are "net" bags made of cattail, cane, or sedge filled with stone (Quilter 1985; *e.g.*, Feldman 1983). This construction technology—*i.e.*, *shicra* fill

held with upright alternating with horizontal stone masonry—continued on the central coast well into the Initial Period.

Fire pits have rarely been identified in the CPT, and the architecture, such as that found at Áspero and El Paraíso, generally has squared corners. Occasional offerings of textiles, sea shells, or birds are found in the floors and walls of temples (Quilter 1985; Lanning 1967; Wendt 1964; Feldman 1980), but there are few burials, and those that have been found show little evidence for social stratification (Burger and Salazar-Burger 1991), but there is not full agreement on the level of political complexity (*e.g.*, Haas and Creamer 2004; Pozorski 1982). The overall layout of temples—large, open, and presumably public plazas that lead to successively more restricted rooms.

The first representational art is from Cotton Preceramic contexts and is most frequently found in twined textiles, such as those excavated at Huaca Prieta (Skinner 1986; Bird 1963a; Bird and Hyslop 1985) and La Galgada (Toshihara 2003; Grieder 1986). Twining produces designs whose style is influenced by the structure, which includes stepped diagonals and the absence of curved lines. The angular designs in Huaca Prieta textiles are representative of the art from this time period, which Lumbreras calls the "Huaca Prieta Style" (Lumbreras 1989b:178) and was reproduced in stucco building facades, pyro-engraved gourds, and carved shell, stone, and bone. The Huaca Prieta style is rigidly symmetrical, and figures often repeat in pairs, perhaps indicating an early preoccupation with bilateral symmetry, dualism, complementarity, and reciprocity. Designs included crabs, birds, fish, felines, snakes, human beings, and geometric figures.

In summary, the Cotton Preceramic was a period when monumental architecture and

the beginnings of agriculture were introduced—not to mention the widespread use of cotton. At the end of the Preceramic, most coastal sites were abandoned or relocated further inland and up-valley, most likely to increase the area of cultivable land as their subsistence strategy shifted from a mix of marine, riverine, and *lomas* products to more cultivation including the increased production of cotton. A comparable shift did not seem to occur in the highlands (Feldman 1992:79), even though changes were going on in hydraulic agriculture and the domestication of camelids. Coastal settlements were also larger than their highland counterparts, and their higher populations might have led to early social differentiation (Fung Pineda 1988; Feldman 1992; see also Haas and Creamer 2004).

THE PRECERAMIC ON THE SOUTH COAST

Preceramic people of the south coast and the Paracas region were apparently just outside the periphery of the CPT. No monumental architecture has been found there, and compared to the central coast the region was sparsely populated. Engel (1957b; 1957c; 1981) explored two Preceramic sites in the Paracas region: one was a shell mound at the mouth of the Ica River; the other was Otuma, a large site (but without monumental architecture) on the Paracas Peninsula. Otuma consisted of 32 shell mounds that varied in height from 30 cm to 2 m. Engel found evidence of semi-subterranean dwellings (2 m on a side and 1 m deep), stone tools, gourd fragments, cotton fish net, cotton string, a fragment of twined cotton cloth, rope made of a rush called *enea* (probably cattail, *Typha angustifolia*), serrated scrapers of *Mytilus chorus* shell, wooden awls and plugs, many cut and finished bird-leg bones and a similar artifact made of a sea lion rib (*Otaria byronia*), whole shells of *Pecten purpuratus*, broken

shells (*Pecten purpuratus*, *Mactra* sp., *Chione* sp., *Tagelus dombeyi*, *Tegula atra*, and *Mactra* sp.), and fish and animal bones including whale (*Cetacea* sp.), dolphin (*delphinus* sp.), and less commonly seal (*Arctocephalus australis*) and sea lion (presumably *Otaria byronia*) (Engel 1957b:57-60; Pl. XXXI).

Engel explored Preceramic shell mounds at the mouth of the Ica River that were previously explored, but never excavated, by Junius Bird, Max Uhle, and Alfred Kroeber (Engel 1957b; Kroeber and Strong 1924b; Strong 1957). Bird estimated their height to be approximately 90 feet (Strong and Willey 1943:25), but Engel made measurements of two mounds that were 80 and 150 m (Engel 1957b:61). Shell mounds of similar size and extent covering several square miles were encountered by Strong in 1952–1953 at the mouth of the Río Lomas at Chaviña and the Lomas site. San Nicolas is a large shell mound site located south of Nasca and north of the Lomas region (Strong 1954).[17]

The Ica shell mounds were so formidable that Engel decided to study a smaller mound (about 10 m high) on the north bank of the dried-up Ica River bed that he believed belonged to the same time period. The mound had an elongated shape, about one-fourth of a hectare, situated 60° west of north. The mound has two peaks with an early occupation on the northwestern peak and a later occupation on the southwestern peak that was not studied. The northwestern peak was covered with stone tools and small, thick, narrow, leaf-shaped obsidian projectile points and flakes. Partial excavation of the mound's midden in 1955 revealed seeds of *lúcuma* (*Pouteria obovata*), and a gourd (C*ucurbita* sp.) fragment. No fishnet was encountered, which is odd for a coastal site, but the diet there seems to have been

[17] The Preceramic level at Lomas contained cloth similar to twined fabrics at Huaca Prieta (Strong 1957:10-11).

mainly shell-fish (principally *Mesodesma donacium*), crustaceans, and sea lion (*Otaria byronia*) which do not need nets to catch. Their diet was supplemented on rare occasion with fish and bird (Engel 1957b:61-62).

INITIAL PERIOD

John Rowe defined the Initial Period as the time when pottery first appeared in Ancón around 1750 BC. If not for ceramics, the Initial Period would be in many respects, more-or-less a continuation and elaboration of the late Preceramic. For instance, public ceremonial building on a monumental scale continued during the Initial Period, especially on the central coast, where large U-shaped temple complexes with circular sunken plazas were built[18] between the Mala and Supe Valleys. The U-shaped mound complex, common from the Lurín to the Huaura Valleys but extending north to the Jequetepeque Valley, is characterized by a large central mound fronted by two smaller mounds that together form a rectangular plaza (*e.g.*, Burger 1987; Feldman 1992:77; Moseley 1992).

The circular plaza complex—found from the Lurín Valley in the south to the Moche Valley in the north, with greatest concentration in the Supe-Pativilca-Fortaleza Valleys—is characterized by a sunken or semi-sunken circular room or plaza in front of a mound. The circular plaza complex has secure Preceramic contexts at the coastal sites of Alto Salaverry (Moche Valley), Salinas (Chao Valley), and Piedra Parada (Supe Valley), and at the highland site of La Galgada (Tablachaca Canyon). There is considerable variation in the layout of

[18] Circular plazas have a long tradition in the ancient Andes, originating some time in the Late Preceramic, and continuing well into the Early Horizon.

circular plaza complexes, and they are found at such Initial Period sites as Pampa del Era del Pando, Las Haldas, Sechín Alto, and Chavín de Huántar, whose circular plaza is within the wings of a U-shaped complex (Feldman 1992:78; see also Burger 1992; Burger and Salazar-Burger 1991; Fung 1988; Lumbreras 1970, 2007a; Moseley 2001).

The earliest U-shaped temple complexes with circular plazas include Huaca La Florida (located in the lower Rimac Valley outside Lima), Mina Perdida (lower Lurín Valley just south of La Florida), Santa Rosa de Quives (middle Chillón Valley), Las Haldas (north-central coast just south of Casma), and Cerro Sechín. Robert Bird named the culture associated with the U-shaped temple with circular plaza complex the Aldas Cultural Complex (ACC), after Las Haldas, which is the type site. The ACC existed ca. 1500–800 BC, and included a distinctive ceramic style. Aldas culture spread to the north coast of Peru prior to the Cupisnique phase at Huaca Prieta and the Middle Guañape phase at Huaca Negra. Bird believes that the large temples in the Caballo Muerto complex of the Moche Valley (including Huaca los Reyes) were also part of the Aldas cultural complex (Bird 1987).

The Initial Period temple at Huaca La Florida is by far the largest of the ACC sites. Its structures fell into disuse by the middle of the Initial Period, when the Aldas-style temple complexes of Garagay and Malpaso were built south of La Florida between the Rimac and Chillón Rivers and in the middle Lurín Valley, respectively (Patterson 1971:31). The early occupation at Garagay was contemporary with the late occupation at Las Haldas and Cerro Sechín.

Throughout the Initial Period, site plazas grew in size with respect to the mounds they fronted. Many public buildings were ornamented with monumental clay friezes, particularly

on the exterior walls facing the large plazas at sites such as Cardal, Huaca de los Reyes at Caballo Muerto, Garagay, Pampa de las Llamas, and Moxeke, all of which date before ca 1100 BC (Feldman 1992:78; see also Pozorski 1982; T. Pozorski and S. Pozorski 1987:38). Perhaps these trends in the archaeological record indicate that public ritual was increasing. The use of *shicra* completely disappears during the Initial Period as do buildings with rounded corners (*e.g.*, Donnan 1985).

The people who built the monumental structures of the Initial Period at coastal sites like Ancón and Curayacu most likely lived in large fishing villages, while the people of the lower parts of the Chillón and middle Lurín Valleys between Malpaso and Antioquia probably lived in small hamlets (Patterson 1971:31). As during the Preceramic Period, coastal people subsisted primarily on fish and shellfish augmented with limited agriculture and sea mammal hunting.

As agricultural practices developed during the Initial Period, so did their associated systems of irrigation and mechanisms of social organization for water management (Wilson 1988, 1995; see also Donkin 1979; Towle 1961:112, 121; Willey 1955:578). True irrigation farming was most likely developed during the later part of the Initial Period, ca. 1000–800 BC, at sites such as Layzón/Agua Tapada in the Cajamarca basin (Burger 1992:111-112, 232). Irrigation allowed people to grow crops that needed more water, such as maize (*Zea* sp.) and peanuts (*Arachis hypogaea*), which were also widely introduced during the Initial Period (Pickersgill 1969; Towle 1961). It is possible that peanuts and pottery were introduced almost simultaneously (Bird 1987).

As agricultural practices gradually developed during the Initial Period, there was a

corresponding decrease in the number of fishing communities, perhaps as fishermen became farmers. Fishing communities seem to have dominated the central coast until ca. 1800 BC, when ceramics first appear and huge U-shaped temples were built and supported by communities of farmers at inland locations.

This does not mean that the highly specialized fishing way of life disappeared as the result of the rise of farming practices. Early inland farmers, at sites like El Paraíso, grew large amounts of cotton (Quilter *et al.* 1991), and cotton was intimately involved in the mutual relationship that developed between farmers and fishermen. Cotton nets allowed for large anchovy harvests, which fed larger populations that in turn needed more nets and the cotton to make them (Moseley 1992).

Most of the large Initial Period coastal sites were abandoned before ca 900 BC, although ceremonial construction might have continued at some ACC sites like Las Haldas, Huaca Prieta, and Caballo Muerto—but the workmanship was "crude," and even these sites were abandoned shortly afterwards (ca. 800–400 BC) (Bird 1987:293-294). Possible explanations for the "collapse" of the Initial Period include natural disasters like a large tsunami—postulated by Bird (1987)—stronger or more frequent ENSO events, drought, and/or earthquakes; other possibilities include social collapse and/or warfare. While the coast was in general collapse at the end of the Initial Period, highland sites such sites as Pacopampa, Chavín de Huántar, and Kuntur Wasi not only endured but experienced massive new construction (Burger 1992).

Some researchers see a change toward realism in Initial Period art (Bischof 1994:174) compared to the Huaca Prieta style of the Preceramic (Toshihara 2003); however, one can

argue whether the Garagay Monster, for example, is truly more realistic than a twined figure from Huaca Prieta. An important coastal figure depicted in the art of the Initial Period is what Robert Bird calls the Garagay Monster (Bird 1987) or the Yura-Yako anthropomorph (Bischof 1994), a concept which groups figures found at the Templo Medio of Garagay in the Rimac Valley on the central coast, with those that also occur at Ancón and Curayacu on the central coast, Huánuco in the Huallaga Valley of the highlands, and the Chicama Valley on the north coast (Bischof 1994:183).

The distinctive features of the Garagay Monster include: upper jaw fangs with scores, thick lips with the upper one "humped," a volute emanating from the nose area, a "frons" above the nose, four erect feathers over the head, and a collar.

> "Yura-yako [or Garagay Monster] type bodies are generally stocky, not encumbered with Chavín 'kennings', their heads squarish and frequently bald, eyes centrally focused and noses round, the mouth scowling with bared, mostly human teeth, not unlike Olmec imposition mimics. There is usually a pronounced 'frowning' fold above the nose, a standard feature on Chavín iconography" (Bischof 1994:183).

The Garagay Monster head has many features reminiscent of the later Chavín art style (Bischof 1994:188). For instance, the Smiling God of the Lanzón at Chavín de Huántar most likely has its origins in the Yura-yako anthropomorphs of the Initial Period. A sherd from Cerrillos has a figure vaguely reminiscent of the Yura-Yako anthropomorph (Figure 2.1).

It is generally believed that the art style found at Chavín de Huántar and elsewhere had its origins in the Initial Period. The Chavín art style does not appear evenly across the landscape, and it never seems to have penetrated some regions at all. Bischof notes that an early pan-Andean art style appeared during the first half of the second millennium BC at such sites as La Galgada in the north-Central highlands and at coastal sites like Huaca de los

Reyes/Caballo Muerto in the Moche Valley, Garagay between the Rimac and Chillón Rivers, Pampa de las Llamas/Moxeke in the Casma Valley, Punkurí in the Nepeña Valley, sites in the Jequetepeque/Zaña region, and Cerro Sechín in the Casma Valley (Bischof 1994:170-171, 188; see also Alva A. 1985; Alva A. 1986, 1988; Burger 1978; Burger 1981, 1989b; Fuchs 1990; Grieder *et al.* 1988; Izumi 1971; Izumi and Sono 1963; Izumi and Terada 1972; Kano 1979; Lanning 1967:93; Lathrap 1971; Patterson 1971; Pimentel S. 1986; Pozorski and Pozorski 1986; T. Pozorski and S. Pozorski 1987:37-38; Pozorski and Pozorski 1988; Pozorski 1983; Rosas and Shady 1970; Samaniego *et al.* 1985; Tellenbach 1986).

Patterson (1971) calls these early Chavín-related ceramics from central coast sites "Yanamanka." Decorative elements include incisions, stamped circles, feline and bird heads, guilloches, and isolated body parts such as the eccentric eye or bird wings. Yanamanka sherds are usually found in small numbers along with local styles for this period that sometimes also carry some or many of the attributes. Yanamanka forms also include stirrup-spout bottles, single spout bottles, and bowls. Like OCS phase 1 vessels:

> "The stirrup-spout bottles have massive, thick spouts and stirrups, flanged lips, and flat bottoms. The single spout bottles also have flanged lips and flat bottoms, as well as gently curving profiles. The standard bowls of the Yanamanka style have thickened flat or beveled rims, occasionally pouring lips, and flat bottoms. Decoration occurs exclusively on the exterior surfaces. In addition to the design motifs already mentioned, there are large concentric circles or targets and relief appliqués. The designs are isolated from each other and floating, and often occur on opposite sides of the vessel. The background may be either polished or textured with rocker stamping, dentate stamping, combing, or small incised dashes. Occasionally, these texturing techniques were used to roughen small parts of the design motifs themselves. It is not yet clear whether the Yanamanka style was made locally in central Peru or was imported from one or a few centers of manufacture, presumably located to the north" (Patterson 1971:33; see also Bird 1987).

Yanamanka-style ceramics with surface texturing (rocker stamping and combing) and

stirrup-spout bottle fragments are found with Initial Period public architecture at Garagay and Culebras in the Culebras Valley; Las Haldas near Casma; Huaricanga in the middle Fortaleza Valley; Huaricoto of the Callejón de Huaylas (Late Toril assemblage); the Temple of the Llamas in the lower Virú Valley (Middle Guañape assemblage); and at Kotosh (Kotosh-Kotosh assemblage) (Patterson 1971:37-38; Izumi and Sono 1963; Strong and Evans 1952:23-46, 277-294).

THE INITIAL PERIOD ON THE SOUTH COAST

South coast sites during the Initial Period are fewer and lacked monumental architecture, and there is no evidence for the monumental collapse seen elsewhere. Among the known Initial Period sites in or near the Paracas region are Mastodonte, which is situated between the Paracas Peninsula and the Ica River, Erizo in the Chiquerillo sector of the lower Ica Valley, Hacha in the Acarí Valley, and Disco Verde and Puerto Nuevo on the Paracas Peninsula (Engel 1966; García Soto and Pinilla Blenke 1995; Lanning 1960a). For a more complete listing of Preceramic and Initial Period sites in the Paracas region, see Engel (1957a; 1957b; 1963a; 1981; Engel *et al.* 1991), Garcia and Pinilla (1995), Menzel (1971), and Rowe (1956; 1978b).

Excavations at Erizo produced cotton (*Gossypium barbadense*), calabash (*Lagenaria siceraria*), *zapallo* (*Cucurbita* sp.), peanut (*Arachis hypogaea*), beans—including both *pallares* (*Phaseolus lunatus*) and *Canavalia* sp.—*guayaba* (guava, *Psidium guajava*), chilies (*Capsicum* sp.), and *pacae* (*Inga feuillei*) (Pezzia Assereto 1968:69). The Hacha site in the Acarí Valley is a domestic site inhabited at the end of the Initial Period (Kowta 1987:20)

where investigations by Roger Robinson (1994) and Larry Dawson, Dorothy Menzel, Thomas Patterson, and John Rowe (Rowe 1956, 1978b) produced cotton fabrics, mostly plain weave (Gayton 1967; Katterman 1994).

Early Hacha pottery is considered to be "the earliest style of pottery on the south coast" (Rowe 1978b:30). It has raised bases that are comparable to the Disco Verde variety that were excavated and defined by Engel (1963a:figs. 37-38; see also García and Pinilla 1995:75, fig. 2b, 2c; Robinson 1994:35, figs. 16-17). Wallace encountered ceramic sherds from early contexts at Cerrillos that appear to be from the central coast; others have annular bases that resemble ceramics from Puerto Nuevo or Disco Verde and might date to the Initial Period (see Figure 2.2). Perhaps they represent a local occupation that remains as yet poorly understood, an interplay of local styles, or actual long distance exchange. What is certain, however, is that they belong to an ill-defined period in the history of the Paracas region.

Erizo ceramics belong to the Hacha style (García Soto and Pinilla Blenke 1995; Rowe 1978b). Other sites with ceramics similar to those found at Erizo and Hacha include Huairajirca (Huánuco), La Florida (Lurín), Las Haldas (Casma), and Huaca Prieta (Chicama) (Pezzia Assereto 1968:74). Burger found similarities between Erizo and Early Guañape ceramics of Virú, noting that pedestal plates are a common Janabarriu form of Chavín de Huántar that do not occur in the Chakinani or Urabarriu phases (Burger 1984:fig. 315) (Janabarriu and Urabarriu ceramic styles are described later in the chapter).

The particular form of Initial Period pedestal plates found at Chavín de Huántar, called *compotera*, are common among Garbanzal and earlier Pechiche ceramics of the Garbanzal Valley of Tumbes on the far north coast (Izumi and Terada 1966). Pedestal plates

are also found at the Río Zarumilla shell-mounds (Ravines 1974) and in the Piura and Chira Valleys (Lanning 1963a). Ceramics with annular bases were encountered by Ramiro Matos in Phase C ceramics at Ancón, which date to ca. 1200 BC (Matos Mendieta 1968:229-230). Matos believes these Ancón ceramics are comparable to pottery of the Cajamarca region (see also Ford 1969; Anders 1986:397).

THE EARLY HORIZON

Early Horizon is defined as "the time from the first appearance of Chavinoid influence at Ica until polychrome slip painting replaces resin painting in that valley" (Rowe 1962b:49).[19] The Early Horizon was a time of innovation and change. New foods included manioc (*Manihot* sp.), avocado (*Persea americana*), and new varieties of chilies (*Capsicum* sp.). During the Early Horizon, macaw feathers (*Ara* sp.), llama (*Lama glama*) and/or alpaca hair (*Vicugna pacos*), and guinea pig (*Cavia porcellus*) became widespread, and significant amounts of llama dung found at many (if not most) coastal sites suggest that llamas were there.

Many new practices were introduced and/or became widespread during the Early Horizon including gold working, irrigation and maize agriculture, and sophisticated textile techniques and the increased use of camelid hair (discussed in Chapter 7). During the Early Horizon, people for the first time were apparently able to derive the majority of their dietary

[19] Chavinoid refers to an art style found on stone monuments, gold work, textiles, and other portable art, as well as a ceramic style characterized by thick-walled, black, polished and incised vessels, that are decorated in the Chavín art style defined by Rowe (1962a, 1967), which spread throughout the central Andes at the start of the Early Horizon, ca. 1000–900 BC.

intake from agriculture, as opposed to horticulture, fishing, hunting, and/or gathering (Moseley 1992:10).

> "Maize, and probably also manioc, spread rapidly during this time and supplemented the preexisting beans and squash complex. The new crops gave a more assured food supply and a storable surplus, permitted support of an increased population, and thus made possible the technical and cultural achievements of these and later periods" (Pickersgill 1969:60).

In fact, newly established Early Horizon sites were almost always located where it would have been easy to channel-off water to irrigate large tracts of land. On the coast, this was typically where the mountains emerged from the flat coastal plain; Cerrillos is located in such a place.

While a significant amount of scholarly work has focused on maize (*Zea* sp.), it has been shown that beans (*e.g.*, *Phaseolus* sp.), squash (*e.g.*, *Cucurbita moschata* and *C. ficifolia*), and root crops—such as peanuts (*Arachis hypogaea*), *achira* (*Canna edulis*), *jícama* (*Pachyrrhizus tuberosus*), sweet potatoes (*Ipomoea batatas* Lam.), and potatoes (*Solanum* sp.)—were more important Early Horizon food sources (*e.g.*, Burger and Van Der Merwe 1990; Feldman 1992; Pickersgill 1969).

THE CHAVÍN HORIZON

The terms "Chavín Horizon" and the "Early Horizon" are sometimes used interchangeably; however, they have different meanings that are important to understand. The Chavín Horizon, as defined by Burger (Burger 1988, 1992, 1993), refers specifically to a time of widespread Janabarriu-related ceramics (Kembel 2008:79). The Early Horizon begins everywhere at the same time, while the Chavín Horizon begins at different times in different

places (or it may not be present at all). The Chavín Horizon is a cultural phenomenon, and the Early Horizon is strictly a temporal unit (Willey 1945, 1951).

The Early Horizon corresponds with Paracas culture and is sometimes broken down into ten phases that correspond with the ten phases of the Ocucaje Ceramic Sequence (Menzel *et al.* 1964) (see Chapter 3). This ten-phase sequence should not be confused with the four-phase sequence developed by John Rowe for Chavín art (discussed below).

THE CHAVÍN ART STYLE

The diagnostic features of the Chavín art style were first defined by Tello, who combined the art style found on the stone sculpture at Chavín de Huántar with art on portable objects found at other sites (Tello 1943, 1960). We now know that the Chavín art style has pre-Chavín de Huántar origins (see below) and was most likely shared/produced by many coastal and highland groups who were part of an interaction sphere (*e.g.*, Kembel and Rick 2004).

Many attempts have been made to redefine the Chavín art style (*e.g.*, Bennett 1942; Bischof 1994; Burger 1988, 1992, 1993; Carrión Cachot 1948; Conklin 1971; Cordy-Collins 1976; Lathrap 1971; Lothrop 1941; Lumbreras 1970, 1971; Roe 1974; Rowe 1962a, 1967; Sawyer and Maitland 1983; Tello 1960; Urton 1996). It is generally believed that the Chavín art style has many common elements including an upward-looking pupil and a thick-lipped mouth in the form of a U with fangs. Common images include caiman, felines, raptors, and fanged figures with clawed feet and clawed hands usually holding staffs, shells, or a weapon and a trophy head. Other frequently depicted figures are snakes, fish, human figures, and

tropical plants (peanuts, manioc, etc.). Many are anthropomorphs or other composite figures combining raptor, feline, fish, or other non-human parts.

Chavín-related imagery is often highly stylized, and faces are often missing their lower jaws (anatropic). Sometimes body parts are depicted, in particular heads, hands, upturned eyes, and fanged mouths. Other conventions include double profiles, repetition, modular width, and kenning. Volutes, crosses, circles, and S-scrolls are frequently used as filler elements. Cordy-Collins and others believe that much of Chavín art depicts the use of hallucinogens, which were apparently an important part of religious practices at the time (Cordy-Collins 1980:92).

THE CHAVÍN CERAMIC STYLE

Like the Chavín art style, the Chavín ceramic style is based on ceramics from Chavín de Huántar even though we now know that the style predates its appearance at Chavín de Huántar (see below). Several temporally distinct ceramic assemblages have been identified at Chavín de Huántar defining phases including Urabarriu (ca. 1200–800 BC) and Janabarriu (ca. 800–500 BC) (sometimes called Rocas), with short-lived Ofrendas and Chakinani ceramics falling between them (Mesía M. 2007); for descriptions of these ceramics, see for example Lumbreras (1971; 1989b; 1989a; 2007b), R. Bird (1987), and Burger (1988; 1992). Lumbreras would extend Janabarriu to 400 BC, while Burger would shift the entire sequence 200 years later (*e.g.*, 1000–200 BC) (Conklin 2008:xxxii). Ofrendas was discovered in a gallery within the Old Temple and might represent an intermediary style between Urabarriu and Janabarriu (Lumbreras 1989b:178; Burger 1992). Ofrendas and Urabarriu ceramics

probably correspond with the Old Temple, while Chakinani and Janabarriu ceramics most likely correspond with the New Temple (Kembel 2001; Lumbreras 1989a:23, 186).

THE CHAVÍN CHRONOLOGY

John Rowe (1962a) created the Chavín chronology based on presumed changes in stone carving styles over time at Chavín de Huántar. The chronology has four phases, AB, C, D, and EF, where the first and last phases (*i.e.*, AB and EF) were intended to be subdivided should new data suggest the need for it. In Rowe's system, each phase has at least one monumental carving that defines it: Chavín Phase AB corresponds with the Lanzón sculpture; Phase C with the Tello Obelisk; Phase D with the Black-and-White Portal phase (Rodríguez Kembel 2008); and Phase EF with the Raimondi Stela (Rowe 1962a:12).

Since Rowe first developed the Chavín chronology, it has been modified several times. Henning Bischof divided Phase AB, where Phase B corresponds with the Lanzón; however, Phase A conforms to several sculptural reliefs, including the La Pampa lintel (Callejón de Huaylas), Huaca A at Pampa de las Llamas (Casma), the Northeast Mound/Pyramid A at Garagay (Rimac Valley), and elsewhere (Bischof 2008). Phase A sculpture has such features as the double-arch wrist, the "bicorned" eye, the agnathic head, the trifid ("breath of power"), the stepped block symbol, and others (Bischof 1994:180; 2008:126-133).

Menzel, Rowe, and Dawson originally connected the OCS (see Chapter 3) with Rowe's Chavín chronology, where "Ocucaje Phases 2, 3, and 4 … correlate … with Chavín Phases AB, C, and D, respectively… Ocucaje Phase 5 and Chavín Phase D … [and] Ocucaje

Phases 7 and 8 with Chavín Phase EF" (Menzel *et al.* 1964:258). Both Peter Roe (1974:31; 1978:12-13) and Richard Burger (1978:389-391) have reinterpreted the entire Paracas sequence, assigning Phase 1 no earlier than Chavín Phase D. Their findings agree with Alana Cordy-Collins' work that determined that the Karwa textiles, which are among the earliest manifestations of Chavín-related art in the Paracas region, mostly correlate to Chavín Phase D (Cordy-Collins 1976). Burger links OCS Phase 3 ceramics with Janabarriu-style ceramics, and Rowe's Chavín Phase D (Burger 1992:165). Silvia Kembel has shown that the Black-and-White Portal (and phase D) is contemporary with the Ofrendas Gallery (Kembel 2008; Kembel and Rick 2004) and the Urabarriu/Janabarriu transition.

THE NATURE AND SPREAD OF THE CHAVÍN INTERACTION SPHERE

Ceramics similar in form and decoration to ceramics recovered from the Chavín site are found archaeologically from such widely separated contexts as Pacopampa in the northern highlands (Rosas La Noire and Shady Solís 2006, 1974), Pallca in the Casma Valley, and the central coast sites of Cardal in the Lurín Valley (Patterson 1971:34; Burger 1987), Huaca Herederos Chica (in the Caballo Muerto Complex) in the Lower Moche Valley (Chauchat *et al.* 2006:fig. 8, pp. 243-244), Cupisnique on the north coast (Larco Hoyle 1941), Las Aldas (Fung Pineda 1972), Colinas (Bird 1987; Patterson 1971; Llagostera 1992), Curayacu (Lanning 1961), Garagay (Ravines 1984), and Ancón (Carrión Cachot 1948; Willey and Corbett 1954) on the central coast (see also Bischof 1994:175; Patterson 1971:34), Huaricoto in the north-central highlands (Lumbreras 1970:142; 1971:figs. 10-11; Burger 1984:108, figs. 237-379; Burger 1978), Kotosh in the central highlands (Izumi and

Sono 1963), Atalla in the southern central highlands (Burger and Matos Mendieta 2002:figs. 8-9), Karwa (Burger 1992:195, fig. 203), and Cerrillos (Wallace 2001a:photos 6, 9-12)[20] in the Paracas region of the south coast.

The nature of the spread of the Chavín-related art and ceramics is the subject of considerable debate: where did it develop, and how did it spread? Tello (1960) first proposed Chavín as a mother culture, and Larco Hoyle (1966:17) first proposed the idea that Chavín was a spreading religious cult. Patterson and others have since elaborated on Larco Hoyle's ideas, suggesting that the Chavín cult spread between 1300 and 800 BC (Patterson 1971:29; see also Bennett and Bird 1960:135-137; Rowe 1962a, 1967; Willey 1948). Patterson suggested that the Chavín cult might have operated in a similar way to the oracle of Pachacamac, where the Lanzón stella (on which the Smiling God was carved) might have served as an oracle.

> "The evidence for oracles at Chavín de Huántar consists of the arrangement of rooms in the oldest building stage where the Great Image, or Smiling God, is located. Immediately above the chamber of the Great Image is another room or passage. There is a small opening connecting the two rooms near the top of the Great Image. It is conceivable that voices coming from the upper room would be heard below" (Patterson 1971:46).

If the temple was an oracle, then it was also a place of pilgrimage. Evidence for pilgrimage comes from the Gallery of the Offerings, where numerous finely made exotic ceramics were found (Lumbreras 1993). Isabelle Druc *et al.* (2001) studied the paste composition of ceramics from both Chavín de Huántar and Ancón, and they determined that some Janabarriu ceramics at Ancón might have come from Chavín de Huántar, but some

---

[20] Specimen 2000-L023.

Urabarriu and Chakinani ceramics at Chavín de Huántar definitely came from Ancón. These findings suggest movement of ceramics towards Chavín de Huántar from the coast during pre-Janabarriu times; similar findings were observed in ceramics from Pallka and Huaricoto (Druc *et al.* 2001:42; Druc 1998).

Richard Burger suggests that "the ties forged in the ideological sphere provided the basis for expanded social and economic interaction, as reflected in an expansion in long-distance exchange and the adoption of common stylistic elements in local pottery assemblages" (Burger 1989a:52; see also Burger 1984; Burger and Asaro 1979; Kembel and Rick 2004; Matos Mendieta 1978). Burger suggests the spread of Chavín-related religious motifs represents, or was the result of, the decline of the Kotosh Religious Tradition (Burger and Salazar-Burger 1980; see also Patterson 1971). During EH5 (Early Paracas, OCS phase 5), Kotosh seems to have regained some of its influence as Chavín de Huántar was in decline.

CHAVÍN IN THE PARACAS REGION

The Chavín-related style in the Paracas region seems to have appeared suddenly and spectacularly (Patterson 1971:38; Menzel *et al.* 1964). Ceramics incorporating features (firing practices, design motifs, forms) diagnostic of the Chavín interaction sphere (discussed by Kembel and Rick 2004) appear early on the south coast at Cerrillos (Wallace 1962) and Callango (DeLeonardis 1997), the southern highlands at Atalla in Huancavelica (Burger and Matos Mendieta 2002) and the Kichkapata complex of Wichqana in Ayacucho (Ochatoma Paravicino 1992; Flores Espinoza 1960; Sandoval Millones 1978), and in the upper Palpa Valley (Isla Cuadrado and Reindel 2007). These southern Andean ceramics "resemble central

coast styles of the time of Chavin domination" (Browman 1975:325; see also Bird 1987; Burger and Matos Mendieta 2002; Casafranca 1960; Elera Arévalo 1992; Lumbreras 1971; MacNeish *et al.* 1980; Matos Mendieta 1958-1959, 1960; Ravines Sánchez 1977).

Along the Paracas Peninsula and the coast, Engel encountered the habitation sites of Puerto Nuevo, Disco Verde, and Ballenueva, which he called "Chavín villages" (Engel 1981:14). At Disco Verde, Engel isolated Initial Period ceramics together with ceramics he described as "pure Chavín style" (Engel 1970, 1981; Kauffmann Doig 1971:245; Engel *et al.* 1991:Fig. 78). These ceramics were under a layer containing what he called Cavernas-style ceramics (*i.e.*, Middle Paracas, OCS phases 6–9) (cited in Kauffmann Doig 1971:245).

SUMMARY

The present chapter discussed culture process in the Andes and the south coast beginning with the Pleistocene up to and including the Early Horizon. The Chavín art style and ceramics indistinguishable in form from ceramics recovered at the Chavín site have been encountered as far south as Ayacucho and Palpa, and as far north as Piura and Tumbes. These objects were most likely associated with a cultural "phenomenon" or interaction sphere that included people living in the Paracas region during the early part of the Early Horizon, ca. 900/850–500 BC, whose stylistic forms closely resemble those of contemporaneous sites on the central coast, southern highlands, and north-central highlands.

The next chapter will discuss the current state of knowledge about Paracas culture and society, discussing Paracas chronology and elaborating on the development of Paracas culture and its change over time. The influence of Paracas over the southern Andes will be

discussed as well as trade networks. Paracas will be discussed at different scales, zooming in from the southern Andes and the Paracas region to the upper Ica Valley and Cerrillos, ending with a discussion of the potential function of the site.

CHAPTER 3. PARACAS CULTURE HISTORY AND CHRONOLOGY

The previous chapter covered the historical framework for Andean studies and a discussion of Andean culture history beginning with the Pleistocene and ending with the Early Horizon. Chavín-related art and ceramic styles, which are found at sites involved with an interaction sphere, were described. In this chapter I discuss Paracas—its early origins and its late influences on the southern Andes. In the following pages I examine Paracas society at multiple scales from the region to the site level with a discussion of Cerrillos and Dwight Wallace's excavations there in 1958 and from 1999 to 2003.

The chapter begins with a discussion of the current chronologies and how they are used, followed by a summary of research that includes: changes in social organization and settlement patterns, inferred communication routes within and between regions, and the extent of our knowledge regarding site function, inferred ritual practices, and the role of textiles in Cerrillos society. The present study hopes to show that Cerrillos, situated at a geographic and cosmological cross-road, may have served as a ceremonial center for both local residents and people traveling to, from, and/or through the region and site.

THE OCUCAJE CERAMIC SEQUENCE (OCS)

The Ocucaje Ceramic Sequence was developed by Dorothy Menzel, John Rowe, and Lawrence Dawson (Menzel *et al.* 1964) for the Paracas ceramics of the Ica Valley and is the most widely used temporal sequence for Paracas ceramics today. The OCS is a refinement of the work of Lawrence Dawson (Rowe 1958) who used fine ceramics from graves now held in private collections (Soldi 1956; Bird *et al.* 1960; Rosselló Truel 1960) to develop an early chronology for Paracas. Dawson's work was supplemented by Rowe and Menzel with pottery from excavations (e.g., Kroeber and Strong 1924b; Wallace 1962) and ceramics collected from surface surveys made by the authors and others (*e.g.*, Strong 1957). The resulting ten-phase Paracas sequence (OCS phases 1–10) was based on vessel form (cups, bowls, grater bowls, jars, etc.), technology (paste composition, firing atmosphere), decorative technique (burnishing, crusting, incision, polishing, punctate, resin paint, resist, slip appliqué), and design composition (geometric, figurative, modular widths, etc.) (Menzel *et al.* 1964).

There are regional differences within Paracas ceramics, creating sub-styles that conform to the upper, middle and lower parts of the valley. Menzel *et al.* (1964) and others (Massey 1986; Sawyer 1966; Wallace 1984) have noted that the upper Ica Valley is more conservative than other regions of the valley, especially during the early phases (OCS phases 1–3) when the upper and lower valley show striking resemblances with early ceramics recovered from Chavín de Huántar in the north-central highlands, Cupisnique on the north coast, Ancón on the central coast, Wichqana in Ayacucho, and Atalla in Huancavelica. The

definitions for all ten separate styles (called phases) of the OCS are not described in detail in the present study, but a general description is provided in Menzel *et al*. (1964; see also DeLeonardis 2005; Peters 1997; Wallace 1984).

The OCS is the most frequently used relative chronology for Paracas ceramics, but it assumes that OCS phases represent sequential periods of about 100 years each. As a result, the OCS works better for some phases than others. For instance, it works very well for Phases 3, 8, 9, and 10, but not so well for OCS phases 1–2 and 5–7, which have not been isolated in stratigraphy or grave lots (these phases are described below). Wallace (1984) has argued convincingly that phases 7 and 8 might represent two upper valley sub-styles within a single time period. Until single-component[21] sites are discovered for OCS phases 5, 6, or 7, the data, as they now, stand do not support the notion that these phases are temporally discrete (*e.g.*, Cook 1999; DeLeonardis 1997; Massey 1986).

DeLeonardis recently described a group of ceramics (mainly small cup and bowl shapes) from the west bank sector of Callango that best fit the definition of OCS phase 2. Menzel's definition of OCS phase 2 was based on a very small sample size (Menzel *et al.* 1964). DeLeonardis' findings not only increase the sample size but refine the definition of the phase by adding new shapes. Her findings suggest that OCS phase 2 ceramics might be a regional variant of OCS phase 3, as opposed to a separate temporal phase (DeLeonardis 2005).

---

[21] A single-component site is one that was occupied or used for a time period short enough to have one and only one temporally defined assemblage.

ALTERNATIVE CHRONOLOGIES

Regardless of its shortfalls, there is no other Paracas ceramic sequence as well defined and effective for the Ica Valley as the OCS. Despite this, it is important to briefly discuss some of the other chronologies that have been developed and used.

For example, Alan Sawyer developed a five-phase relative chronology for Paracas ceramics (Sawyer 1966) based on his and other's fieldwork (Tello 1959; Engel 1957b, 1963a, 1966; Lanning 1960a; Strong 1957; Wallace 1962), breaking Paracas history into Formative Paracas, Early Paracas, Middle Paracas (contemporary with Paracas Cavernas), Late Paracas (contemporary with Rio Grande and Paracas Necrópolis), and Proto-Nasca. Sawyer's sequence spans the time from ca. 900–1 BC and takes into account inter- and intra-valley sub-styles (*i.e.*, Callango, Ocucaje, Teojate, Rio Grande).

Sarah Massey developed an occupation sequence based on a limited number of surface surveys and excavations of single-component sites in the upper Ica Valley, choosing sites to study based on the work of Miguel and Carmen Pazos (1974). Her dissertation work focused on Late Paracas and Early Nasca settlements of the upper Ica Valley and is the first to incorporate utilitarian pottery. Massey found no upper-valley single-component sites corresponding with OCS phases 4, 5, 6, or 7, so she proposed a four-phase sequence comprised of Early Horizon 1 (encompassing Wallace's Cerrillos Phase and OCS phases 3

and 4), Early Horizon 2 (OCS phase 8), Early Horizon 3 (OCS phase 9) and Early Horizon 4 (OCS phase 10) (Massey 1986:30-31).[22]

Frédéric Engel developed a rough chronology based on his many years of experience in the Paracas region. Engel divided Paracas history into four periods: Pre-Chavín, Chavín, Paracas I, and Paracas II (Engel 1981). Engel was the first to address the Initial Period (Pre-Chavín) in the Paracas region, identifying twelve sites and making his chronology more useful for early periods. He identified six sites he called Chavín villages and was perhaps the first person to describe the site of Karwa before the discovery there of remarkable textiles painted in the Chavín art style (e.g., Burger 1992; Cordy-Collins 1976; Wallace 1991b). Like all Paracas chronologies, however, Engel's has significant problems. For example, no description of Paracas ceramics are provided to define each of his phases.

Anita Cook (1999) developed a three-phase occupational sequence based on surface ceramics she collected during a full-coverage survey she made of sites in the lower Ica Valley. The ceramics were assigned to OCS phases and grouped together based on observations derived from surface distributions and the fact that most the sites were multi-component. Her Early Paracas corresponds with OCS phases 3–4, in which she notes that OCS phase 3, which is largely defined by Cerrillos-style ceramics (Menzel *et al.* 1964), most likely includes earlier phases (Cook 1999:68, 70). Cook's Middle Paracas corresponds to OCS Phases 5–8 and is marked by the first occupation of the Ocucaje basin and the rise of Animas Bajas in Callango (Cook 1999:70). Her Late Paracas corresponds with OCS Phases

---

1. [22] Massey's Early Horizon phases 1-4 should not be confused with the Early Horizon phases 1-10 used by most other Early Horizon scholars, including Bird (1987), Dearborn (1987), or Patterson (1971).

9–10 and the rise of the public/ceremonial center at La Peña in Ocucaje and the Animas Altas center in Callango (Cook 1999:83).

Rubén García and José Pinilla developed a sequence based on stratigraphy, ceramic shapes, and artistic styles of the Paracas region, connecting Paracas to neighboring assemblages of Chincha, Pisco, Nasca, and Palpa (García Soto and Pinilla Blenke 1995). Their comprehensive analysis drew heavily from Engel's work, including his Initial Period and Early Horizon collections from Karwa, Puerto Nuevo, Disco Verde, Santo Domingo, Cabezas Largas, and Otuma (Engel 1960b, 1966, 1981; Engel *et al.* 1991). García and Pinilla incorporate findings from Tello's work at Cerro Colorado and Cabezas Largas (Tello and Mejía Xesspe 1979; Kroeber 1944) and Alan Craig and Norbert Psuty's work at Otuma (Craig and Psuty 1968). Their sequence consists of the following phases: Disco Verde (1000–800 BC), Puerto Nuevo (800–600 BC), Karwas (600–500 BC), Cavernas (500–100 BC), and Necrópolis/Early Nasca (100 BC–AD 300).

The Disco Verde and Puerto Nuevo phases predate the OCS. The Disco Verde phase is defined by ceramics from Mastodonte and Disco Verde, which are characterized by ceramics with annular (*i.e.*, pedestal or ringed) bases (see discussion in Chapter 2 about Initial Period ceramics), resist/negative designs, and post-fired resin painting.

García and Pinilla believe that the Puerto Nuevo phase, a continuation of Disco Verde phase ceramic styles with the addition of new forms and designs with incisions, represents the religious and stylistic origin of the Paracas culture (García Soto and Pinilla Blenke 1995:65). They recognize similarities between early north coast Cupisnique and Salinar

ceramics and those of the south coast (see also Engel 1966:133; Kroeber 1944:39; Larco Hoyle 1941:fig. 72; Rowe 1971:101). Kauffman Doig writes:

> "unpublished excavations at Disco Verde in Paracas unearthed ceramics which apparently pre-date the earliest Ocucaje phases, and Chavín-related elements are reported to occur in association with these early local materials" (Kauffmann Doig 1971:245).

According to García and Pinilla (1995), Karwas phase ceramics correspond with Chavín Phase D of the Rowe architectural seriation, Phases 1–5 of the Ocucaje ceramic sequence (Menzel *et al.* 1964), the Cerrillos style of Cerrillos (Wallace 1962), the Pozuelo style of Chincha and Pisco (Lanning 1960a; Menzel 1971), the Tajo style of Nasca (Silverman 1991:Fig. 9.10), and the Mollaque site of the Palpa Valley (Mejía Xesspe 1972, 1976). While García and Pinilla suggest that the Karwas phase begins *ca*. 600 BC, Carbon-14 dates from Cerrillos and Felipa (DeLeonardis 1997) situate OCS phase 3 ceramics *ca*. 850–825 BC and suggest an earlier beginning for the phase.

García and Pinilla (1995) divide Cavernas into three sub-phases: Early Cavernas corresponds with OCS phases 6–7 and the Staff God. They are among the only researchers to include textiles in their chronology, noting that those found by Engel at the Aldea Site (site number 14a VI-10) (Engel *et al.* 1991:108, 119, figs. 67-69, 99-105) correspond to the Cavernas Phase. Middle Cavernas corresponds with the Oculate Being and is contemporary with Tello's Cavernas of Cerro Colorado in Paracas, OCS phases 8–9, the Tambo Colorado style of the Pisco Valley (Engel 1957a), San Pablo of Chincha/Pisco, Jahuay 1 and 2 of the Quebrada de Topará, and Los Patos of Cañete (Wallace 1963). Late Cavernas corresponds with OCS phase 10 and the Topará tradition.

The present study uses the García-Pinilla chronology, which is presented in the table below along with Massey's and Cook's. The strength of the García-Pinilla sequence lies in its accuracy and comprehensiveness, linking Paracas ceramics and textiles with styles outside the immediate Paracas region. Further, their model is the only one for Paracas ceramics that includes pre-Paracas-style ceramic styles. Kaufman Doig states:

Table 3.1. Paracas Ceramic Chronologies

<table>
<tr><th>Horizon/ Period</th><th>García-Pinilla Phase (1995)</th><th>OCS Phase</th><th>Massey (1986)</th><th>Cook (1999)</th></tr>
<tr><td>Early Intermediate</td><td>Early Nasca 100 BC–AD 1</td><td>1</td><td></td><td>Nasca</td></tr>
<tr><td rowspan="11">Early Horizon</td><td rowspan="2">Late Cavernas 200–100 BC</td><td>10</td><td>4</td><td rowspan="2">Late</td></tr>
<tr><td>9</td><td>3</td></tr>
<tr><td rowspan="3">Middle Cavernas 400–200 BC</td><td>8</td><td>2</td><td rowspan="4">Middle</td></tr>
<tr><td rowspan="2">Early Cavernas 500–400 BC</td><td>7</td><td rowspan="3">N/A</td></tr>
<tr><td>6</td></tr>
<tr><td rowspan="5">Karwas 600–500 BC</td><td>5</td></tr>
<tr><td>4</td><td rowspan="2">1</td><td rowspan="4">Early</td></tr>
<tr><td>3</td></tr>
<tr><td>2</td><td rowspan="2">N/A</td></tr>
<tr><td>1</td></tr>
<tr><td rowspan="2">Puerto Nuevo 800–600 BC</td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td></tr>
<tr><td rowspan="2">Disco Verde 1000–800 BC</td></tr>
<tr><td>Initial Period</td></tr>
</table>

A description of the culture-historical changes (*e.g.*, in settlement patterns, architecture, and other available information) that were probably happening during each phase are expounded upon below. The majority of the information describing ceramic styles comes from Menzel *et al.* (1964), Sawyer (1966), and Massey (1986), while the culture history information primarily comes from Cook (1999), Massey (1986), and Pazos and Pazos (1974).

EARLY PARACAS PERIOD (OCS PHASES 1–5)

I will refer to García and Pinilla's Karwas phase (García and Pinilla 1995) as Early Paracas. Early Paracas sites are few in number, small—between one and two ha. (hectare) in size—and dispersed. Massey identified Early Horizon 1 pottery (OCS phases 3–4) on the surface of only three sites in the upper valley,[23] all of which were around Cerro Cordero including Cerrillos, Cerro Yunque (next to Cerrillos), and Cordero Bajo, which is just south of Cerrillos on the west side of Cerro Cordero (Massey 1986:39; see also Pazos and Pazos 1974) (see Map C.6, Upper Ica Valley, in Appendix C). The largest of the earliest settlements in the Cerro Cordero enclave is Cerro Yunque, which is between one and two ha. and located just east of Cerrillos on the same spur of Cordero Alto. Massey suggests that these settlements "may represent the earliest occupation of the upper valley" (Massey 1986:166).

Cook's survey of the lower valley encountered only six sites with OCS phases 1–4 ceramics, which were clustered west of the Ica River in the Chiquerillo and Callango regions. Two sites were in Chiquerillo, including Erizo which John Rowe suggests has an Initial Period occupation (1956); both sites were built on hillsides, one of which was a public building. A habitation site was north of Chiquerillo, and D-19, a site in Callango, had ceramics spanning OCS Phases 3–10 (Cook 1999:70). Both clusters (in Callango and Chiquerillo) have pairs of public sites (Cook 1999). Sawyer believes that ceramics from Chiquerillo also show a considerable range of early traits, suggesting an early settlement there possibly predating Cerrillos (Sawyer 1966).

---

2. [23] Massey found no OCS phases 1–2 or 5–7 ceramics.

Several very Early Paracas sites are known from the coast and the Paracas Peninsula. Garcia conducted test excavations on the Paracas Peninsula and found an Early Paracas occupation at Puerto Nuevo (García Soto n.d.:5-6). Another early site, Karwa on the Bahía de la Independencies just south of the Paracas Peninsula, is probably best known for a group of textiles painted in a style diagnostic of the Chavín art style that were removed from a square room/tomb:

> "Over 200 fragments of decorated cloth were recovered from the tomb, along with Paracas ceramics dated to the early phases of the Ocucaje sequence… A small number of sherds said to have been associated with the Chavín textiles of Karwa are currently stored at the Museo Amano in Lima. These fragments are closely related in form and decoration to the Janabarriu-phase ceramics of Chavín de Huántar" (Burger 1992:195-196).

Descriptions of the Karwa ceramics are scanty, but published photos (Burger 1992:195; fig. 203) suggest they conform to OCS phase 1 and/or 2.

Paracas sites were built on the lower slopes of hills near the Ica River (see Cook 1994, 1999; Pazos Rivera and Pazos 1974; Williams and Pazos 1977). Massey's study of work by Pazos (1974), Williams and Pazos (1977), and Wallace (1962) suggest that Paracas people developed a unique terrace-based, architectural style not found elsewhere in the Early Horizon Andes:

> "The majority of [early] sites in the upper Ica Valley do not contain recognizable forms of monumental architecture. Constructed on hill slopes, they utilize the terraces as their basic architectural building block. Terraces were built from parcels of level slope and were faced with walls of stacked fieldstone or adobe brick. Many of the units, especially in the lower slopes, were built using fill. During the Early Horizon Period, this fill usually consisted of occupational refuse such as was used at the sight 13I06 [Cerrillos]. More common to later sites was the use of a fine, sandy soil probably transported from the valley floor or river beds. Floors were made from packed earth. Roofs were thatch" (Massey 1986:164).

Massey suggests that early settlements were paired (Massey 1986:219), but there was "no clear high order site" among them, which suggests they functioned as "autonomous socioeconomic units" (Massey 1986:221). She found little Early Paracas (her Early Horizon 1) administrative or religious architecture in the upper valley, which was limited to one site, Cerro Yunque (site 13I05), which reportedly has a platform mound with plaza-like areas (Massey 1986:212). Cook's surveys of the lower valley do not contradict Massey's findings for the upper valley for early periods.

By the earliest Paracas times, people were exchanging resources throughout the Paracas region and obtaining exotic materials (*e.g.*, obsidian, imported ceramics, and camelids) from distant sources (see section on Implications for Regional Interaction below). For instance, Massey notes that mollusks and sea urchin were found in medium to high frequencies at all Early Horizon 1 sites (OCS phases 3–4) (Massey 1986:225).

By Early Paracas times, regional differences that would persist throughout the Early Horizon are already apparent. For instance, the two regions already had different ceramic styles. Both Massey and Sawyer believe that these regional differences were the result of differential access to water, exotic products, and ideas:

> "The upper valley is approximately 30 km from the Pisco Valley and within a similar proximity to the highlands, the source of obsidian, camelids and the link to the jungle. The upper valley's ties to the central coast during Early Horizon Phase 1 [OCS phases 3–4] suggest that it had achieved some degree of regional importance prior to Early Horizon 2 [OCS phase 8]" (Massey 1986:285-286; see also Sawyer 1966:78).

MIDDLE PARACAS PERIOD (OCS PHASE 6–9)

Middle Paracas, which correspond with García and Pinilla's Early and Middle Cavernas (García and Pinilla 1995). Paracas settlement patterns seem to have changed between OCS phases 8 and 9, so OCS phases 6–8 will be discussed separately from OCS phase 9.

OCS PHASE 6–8 SETTLEMENT PATTERNS

Massey found two, possibly three, levels of hierarchy during OCS phase 8, consisting of small nuclear villages and hamlets (for definitions of her site typology, see Massey 1986:161-162; Parsons 1971). The population might have tripled from the earliest Paracas phases (OCS 1–5), and Massey (1986:168) believes that the upper valley housed a minimum of 1250 people, but without better domestic settlement data, these numbers are subject to change. At the same time, Middle Paracas settlements continue to be small and dispersed—exceptions being Cerrillos in the Upper Ica Valley and Animas Bajas in the Callango basin (Cook 1999; Rowe 1967).

In the upper valley, Massey encountered two settlement enclaves: one at the constriction between Cerro Cordero and Cerro Blanco, which Massey believes consists of a regional center (Cerro Yunque/13I05), two small nuclear villages (Cerrillos and Teojate, one on each side of the river), and four hamlets (Cerro Soldado/13I01 and 12I03 near Teojate and Cordero Bajito/14I01 and Cordero Alto/13I08 south of Cerrillos) (Massey 1986:171; see also Pazos and Pazos 1974). The second upper valley enclave, located in the valley opening

between Cerro Cordero/Blanco and Huamaní—a site on the slopes of Cerro Suche that also had an early occupation (Massey 1986:366)—has two sites: Loyola, a small nuclear village, and site 11J09, a hamlet located between Cerro Yunque and Loyola (closer to Loyola) on the southwest slopes of Cerro La Bandera (Massey 1986:168; Williams and Pazos 1977).

Five of these upper valley sites (Cerrillos, Cerro Yunque, Teojate, Cordero Bajito, and Loyola) survived into Late Paracas times. Cerrillos, Cerro Yunque, and Teojate have multi-room structures made of wedge-shaped adobe bricks set into mud mortar and plastered with adobe and built on adobe terraces. Cordero Alto, Cerro Soldado, site 12I03, and site 11J09 were abandoned after the Middle Paracas phase (Massey 1986; Pazos and Pazos 1974).

Massey believes that people in the upper valley were in direct contact with the people of the Callango basin (Massey 1986:341-342), stating:

> "a fancy grater bowl from the Callango basin [that] was collected from the northern slopes of site 13I06 [Cerrillos]... was decorated with two rows of cane stamped circles with punctate centers on the interior walls and figure-8 designs painted in post fired pigments on the exterior walls. Decorative patterns were incised on the interior bowl bottom. Paste is an evenly fired, orange color with a light gray color. Red slip covers both the interior and exterior walls. This type of grater bowl was not produced outside the Callango basin" (Massey 1986:55).

In addition, three lower valley style cup/bowl fragments were encountered at Cerro Yunque, and a low-necked "olla" from Callango was found at Cordero Bajito (Massey 1986:55).

Cook (1999) encountered two Middle Paracas phase population centers in the lower valley: one in Callango and the other in Ocucaje, where the sites in Ocucaje are fewer and smaller than those in Callango. Cook (2009, personal communication) cautions, however, that studies by Pazos and Williams (1974; see also Williams and Pazos 1977) and her own

survey (Cook 1994, 1999) show that the Ocucaje basin has been significantly modified by flooding events, agriculture, and the bulldozing of major mounds. Consequently, we do not know if there were other early (or perhaps earlier) sites in the Ocucaje oasis.

There were two major sub-centers in Callango: Animas Bajas and Animas Altas (Cook 1999; Massey 1986; see also Menzel *et al.* 1964; Strong 1957). The largest site is Animas Bajas, a Middle Paracas site about 60 ha and located in the Pampa de las Animas in the Callango Basin. Animas Bajas has "seven, rectangular mound structures and four long natural rises covered with adobe architecture and refuse" (Massey 1986:276, 278).

Animas Bajas might have served as a center for other sites including Juan Carlos (across the river) and the Olladón cemetery (0.5 km north-west), which contained Paracas pottery, fine cloth and gold jewelry (Massey 1986:278). Massey found obsidian points, lapis lazuli, sheet mica, and *spondylus* at Animas Bajas, which she suggests might indicate the existence of local elites (Massey 1986:219), although other explanations not involving class are equally plausible (*e.g.*, religious objects). The main mound at Animas Bajas, Mound 1, is unusually complex for a Paracas site, too: "A ramp climbs the south side to the summit. Small rooms connected by passageways cover the summit and run down the length of the rise" (Massey 1986:278).

In the Ocucaje Basin, Cerro de la Cruz was the primary Middle Paracas phase site (approximately 30 ha of adobe brick architecture). Nearby were the sites of Cerro Blanco and Pinilla.

The middle valley was dominated by Hacienda Santa Lucía during the Middle Paracas phase. Its influence extended to Paraya above the Ocucaje Narrows and north to

several small settlements along the east and west sides of the river. By OCS phase 8, settlement patterns changed, and "Santa Lucia and most of the nearby hamlets were abandoned and large settlements arose on the upper slopes of the Peña de Tajuana to the north" (Massey 1986:281).

During Middle Paracas times, Paracas influence can be found in Nasca and the highlands including the Chupas ceramics of the Ayacucho basin, which are polished black wares with incisions and paint in polychrome colors (Lumbreras 1989b; see also Ochatoma 1992). Paracas is the dominant influence in the Rancha ceramics of Ayacucho, whose ground color becomes predominantly red and the decoration becomes mainly fine-line incising (MacNeish *et al.* 1980:12; see also Lumbreras 1989b).

Paracas people were expanding south of the Ica Valley and establishing settlements in the lower Nasca drainage and the upper Palpa Valley (Van Gijseghem 2004, 2006). Patterson notes: "the center of the Paracas culture was first in the Ica Valley and then in Nasca. By Early Horizon 8 [OCS phase 8], there were close contacts between the south coast and the Huanta area of the south-central highlands [next to the Ayacucho Valley], where a local art style that is closely related to Paracas has been found" (Patterson 1971:45). Recent work by Van Gijseghem, who encountered Paracas settlements in the Southern Nasca Region (SNR), states:

> "At a time corresponding to EH 8 [OCS phase 8], or perhaps slightly earlier, some populations bearing Paracas material moved southward entering the SNR, as testified by a massive increase in the number of settlements (Van Gijseghem 2004; Schreiber 1998:262; Van Gijseghem and de la Torre 2002, 2005). Whether this expansion was related to population growth, environmental degradation, social tensions, or other reasons is not yet clear" (Van Gijseghem 2006:424-425).

Silverman surveyed the Ingenio Valley, where she found 24 Early Horizon sites mostly located in the upper part (Silverman 1994:371, 373; Schreiber and Lancho Rojas 1995). Silverman noted terraced hill slopes, domestic rooms, and storage areas, along with Paracas pottery corresponding to OCS phases 3, 8–10. Browne surveyed the Palpa region and identified Early Horizon sites primarily in the lower valley close to arable land. Typical settlements included an agglutinated village with an associated ritual area. He assigned the term "late" Early Horizon to Ocucaje Phases 8–10.

OCS PHASE 9 SETTLEMENT PATTERNS

Pazos and Pazos identified 60 sites in the upper valley, the majority of which correspond to Ocucaje Phases 9 and 10 and Nasca phases 3–4 and 6–7 (Pazos Rivera and Pazos 1974:62). Pazos and Pazos found the majority of Late Paracas sites on the slopes of hillsides around quebradas but, except for a few cemeteries, not on the valley plain. Late Paracas sites consist of terraced architecture that included platform mounds, terracing, adobe and/or wattle-and-daub structures, and a paucity of fieldstone constructions. Some terraces were lived on; other terraces were for ceremonial use, having more elaborate constructions.

Sites frequently had walls that separated planned zones from dwellings. Examples of such divided sites are Cordero Alto (site 13I08), Cordero Bajito (site 14I01)—which are near Cerro Cordero overlooking the Haciendas Cordero Alto and Santa Rosa, respectively—Sector A of Cerro Soldado (site 13I01) on the slopes of Cerro Quiojate in the Teojate sector whose cemeteries have been extensively looted (Sawyer 1966), Hacienda Huamaní (site 10L07), and Ticrase (site 10M01) (Pazos Rivera and Pazos 1974:56). Pazos and Pazos found

that the upper valley saw its greatest population during Ocucaje phases 8–10 (Pazos Rivera and Pazos 1974:62); yet, the only important population center they found was around San José de los Molinos consisting of a cluster of sites between Cerro Blanco and Cerro Cordero—Teojate, Cerrillos, Cordero Bajito, and the regional center of Cerro Yunque. They observed a small village, Loyola, near Huamaní (Pazos Rivera and Pazos 1974:62). "The only site in the upper valley to have relatively undisturbed collections of [Early Horizon] Phase 3 [OCS phase 9] pottery on its surface was 13I06 [Cerrillos]" (Massey 1986:56). Most surface sherds at Cerrillos belong to OCS phase 9 (Menzel *et al.* 1964:202; see also Pazos and Pazos 1974). From my own observations, however, most non-surface excavated sherds from Cerrillos represent OCS phases 3–8.

The lower Ica Valley saw both population increases and demographic shifts. Cook (1999) and Massey (1986) both concluded that the small and dispersed settlements of Middle Paracas shifted to agglutinated sites during Late Paracas times. People were living in towns that formed a confederation of valley-wide chiefdoms (DeLeonardis 2005:27; 1991; see also Cook 1999; Massey 1986). Large sites appeared in the middle and lower Ica Valley (*e.g.*, Cerro Max Uhle and Media Luna/Animas Altas). Cook (1999) found evidence for population movement from the lower Ica Valley north to Ocucaje and from the western to the eastern bank of the Ica River during OCS phase 9. DeLeonardis found similar patterns in the Callango enclave, where settlements shifted from the west bank to the east bank (DeLeonardis 1997).

This shift was also noted by Rowe (1963). Massey found that lower Ica Valley populations may have diminished during this time, which she believes reflects hostile

influences from outside the Ica Valley, citing strong Topará influences coming in from the north (Topará) (Massey 1986). For instance, Animas Bajas was depopulated, and Animas Altas, 0.5 km to the north seems to have taken over its central role. Animas Altas is approximately 100 ha and has at least 12 rectangular mound structures, a large plaza flanked by buildings with rooms, and centralized storage structures (Massey 1986; see also Sawyer 1966:104-106). Cerro Max Uhle and Pinilla became important regional centers during Late Paracas times (OCS phase 9). Each had several mound structures. A double-faced (defensive?) wall was constructed across one of the site's mounds. Both sites were occupied through OCS Phase 10 and Early Intermediate Period 1 (Massey 1986:295).

The middle valley was dominated by Tajahuana during Late Paracas times (OCS phase 9). Two small sites, Santa Lucia and Paraya, each about a half a hectare, were near Tajahuana, which had three to six parallel defensive walls 2 m high protecting the north and east sides of the site. Most of Tajahuana was abandoned at the close of Late Paracas (OCS phase 9) (Massey 1986:296-297; Pazos and Pazos 1974).

Other Late Paracas (OCS phase 9) sites include: Cerro Colorado (Cavernas culture) on the Paracas Peninsula (Tello 1959; Tello and Mejía Xesspe 1979); Chongos, Pachinga (Peters 1987/1988), and Tambo Colorado (Engel 1957a) in the upper Pisco Valley; and Karwa and El Chucho on the coast (Engel 1981). Ann Peters' surface survey of the Pisco Valley and test excavations at Chongos and Pachinga encountered four Paracas and twelve Topará sites, most of them adjacent to water sources. Architectural construction features at Chongos are similar to Ocucaje (Strong 1957:13) and Palpa (Brown and Baraybar 1988:305-306).

Paracas influence, seen in the form of Paracas-style ceramics and Oculate Being iconography, continues to spread south to Nasca and east to the south-central highlands during OCS phase 9. The Oculate Being shows up on sherds at Ancón and in the lower Rimac Valley (Patterson 1971:37). Most likely, the center from which this diffusion emanated was in Ocucaje, which Cook determined was a major center only during Late Paracas times (Ocucaje had long been thought of as the center of Middle Paracas culture) (Cook 1999).

LATE PARACAS (OCS PHASE 10)

OCS phase 10 was a time of great change in occupation locations accompanied by endemic conflicts and fighting between local groups and other valleys, and a new base of power was established in Ocucaje (Cook 1999:82). Ocucaje iconography in textiles and ceramics diffused throughout the Ica and the Nasca Valleys in the form of the Oculate Being (Massey 1986:305), which changes "into a fluid, iconographically simplified figure with distinctly human attributes" (Massey 1986:302). At the same time Topará-style ceramics are found in small quantities with Late Paracas ceramics in both Ocucaje and the upper Ica Valley (Massey 1986:308; Peters 1997; Sawyer 1966).

In the lower Ica Valley, the large Paracas sites of Ocucaje 9 were abandoned, and a pattern of small, dispersed sites reminiscent of earlier phases reappeared (Cook 1999; DeLeonardis 1997; Massey 1986; Rowe 1963). Karwa, Chucho, Animas Altas, and Tajahuana were all abandoned (Massey 1986:303). Paraya dominated the middle valley during OCS phase 10; however, little is known about the Late Paracas occupation of the

Ocucaje basin. Cerro Max Uhle remains a center of activity and occupation (Massey 1986:305).

The upper Ica Valley was less affected by events going on in the middle and lower valley. For instance, most of the OCS phase 9 sites remained inhabited into OCS Phase 10, except Loyola, which was abandoned after OCS phase 9. Still, the upper valley underwent significant change:

> "The west half of site 13I06 [Cerrillos] was abandoned for a small site further to the east. Site 10K01 [Loyola] located in the Huamaní subregion may have been abandoned as well. Changes in ceramic production are observed as technology associated with the early Topará style is introduced and stylistic conventions of the Ocucaje Basin style are adopted" (Massey 1986:344).

After Phase 10, slip-painted pottery appeared in the Ica Valley, defining the beginning of Nasca culture and the Early Intermediate Period (ca. 1–600 AD) (Menzel *et al.* 1964).

CERRILLOS

Wallace carried out his first excavations at Cerrillos in the latter part of 1958 (Wallace 1962). He returned and carried out excavations from 1999–2003, working with Mercedes Delgado the last two years. These materials have not been fully analyzed or published to date, so the materials presented here either come from Wallace's 1958 excavations or work since 1999 that I personally observed, photographed, studied, and/or discussed with members of the project.

Cerrillos was built on the lower slopes of a hill with a 30° incline. The site was buried by rock and soil that sloughed off the hill above. Excavations uncovered only a small part of the total site—as of 2003, about 900 square meters were excavated beginning at a point about

25 m above the valley floor (the site is situated about 500 masl) (see Figure 3.4). In 1958, Wallace noted that adobe construction continued another 100 m up the slope; excavations since 1999 have proceeded about 10 m up the slope, leaving another 90 m, or so, untouched.

The western face of Cerro Cordero runs almost perfectly north-south, providing Cerrillos with a 180-degree unobstructed view due north, west, and east (see Figure 3.3). Cerrillos architecture faces west toward the ocean and the twin peaks of Cerro Prieto approximately 12 km distant near the modern town of Guadalupe. If one were to continue along the line that connects Cerrillos to Cerro Prieto, one would arrive at the Bahía de la Independencies and the site of Karwa (about 64 km). Cerrillos is approximately the same distance (about 63 km) from the modern town of Pisco to the northwest, which is near the Late Paracas site of Chongos. Cerrillos is approximately 43.48 km north of Ocucaje and 3.5 km south of Teojate. Thus, it would appear as though Cerrillos was intentionally placed at a critically strategic point in both the Paracas region and the Cerro Cordero enclave (see Map C.4, Paracas Region, in Appendix C).

Cerrillos has five "major reconstruction phases and innumerable remodeling subphases" (Wallace 1962:305) (see Figures 3.4, 3.5, and 3.6). During reconstructions,

> "the old floors were covered over with refuse and the floor levels raised considerably in height...The stairway, wall, and particularly the floor surfaces are made up of many thin layers of clay; the thickest floor is 30 cm., consisting of layers averaging 5 mm. thick, for a total of at least 60 distinct floors. It was common practice to cover the older plastered walls by piling adobes against the face and applying a new coat of mud plaster. New walls were put up, rooms subdivided and added, and new stairways put in different places" (Wallace 1962:305).

Loaf-shaped, dried-mud adobe bricks with an almost triangular cross section were "laid in much mud mortar. I also saw cone-shaped adobes used in an early wall. The surfaces of walls

are plastered with a fairly thin and smooth layer of fine clay and are unpainted" (Wallace 1962:305). Wallace noted that "wall plaster is continuous with the flooring, the two meeting in a decided curve; this feature greatly aided in determining which walls and floors were contemporaneous" (Wallace 1962:306).

Wallace's 1958 season found two clear-cut levels sealed by a floor. Materials from below this floor showed distinct temporal differences in ceramics and textiles from upper levels, which had a small amount of earlier materials mixed in with them (but not vice versa). Wallace named the earlier levels Cerrillos and the later levels Isla. He developed types for both the Cerrillos and Isla ceramics based on form and decoration, which he describes in more detail than can be treated here (Wallace 1962).

1958 CERAMICS

Excavations in 1958 produced OCS phase 3 (Cerrillos) and OCS phases 6–8 (Isla) ceramics as defined by Menzel *et al*. (1964). Cerrillos and Isla ceramics each comprised roughly 50% of the total ceramic assemblage (Wallace 1962). Excavations since 1999 produced ceramics from all phases of the OCS (Figure 3.1).

Cerrillos phase ceramics correspond with OCS phases 1–3. They share many of the traits found in ceramics incorporating features diagnostic of the Chavín interaction sphere including squared, beveled rims, sometimes with pouring lips; neckless ollas; bottles with thick, beveled stirrup spouts; vessels with blackened and polished exteriors (sometimes with the polishing lines clearly visible); texturing with rocker or dentate stamping, combing, and

small incised dashes; and thickly incised lines making large circles, concentric circles, and circle-and-dot designs and lines around the vessel rims and bottoms, etc.

1958 TEXTILES

In 1958, Wallace excavated 155 textile fragments from Cerrillos levels, and 91 from Isla levels. Since 1999, over 2000 more textile fragments were excavated (these are described in Chapters 8 and 9). For the present chapter, it is important to know that textiles are not commonly found at Early Horizon sites, even when preservation is good. For instance, DeLeonardis found only four plain textile fragments and five spindle whorls at Felipa (PV62D13) in Callango (DeLeonardis 1997:284-285).

Wallace encountered several fabric structures that he was somewhat able to differentiate chronologically:

> "Cerrillos [level] decorative weaving techniques include plain weave openwork, weft interlock (an unbattened tapestry technique with simple one-color designs), warp-pattern weave, and gauze. Isla techniques include brocade and sprang. Warp stripes, plaid, and slit tapestry occur in both. Only the warp stripes and weft interlock occur in more than a few examples" (Wallace 1962:311).

Much of the Cerrillos-level plain weave combines single-ply wefts (as singles and/or pairs) with two-ply warps, and many fabrics have twined warp selvages and weft selvages showing multiple-bobbin weaving. These features are associated with early Ancón pottery (Willey and Corbett 1954:87-88).

Other techniques that Wallace encountered in 1958 include netting (none knotted) and oblique interlacing (one flat and two circular with finger loops that were probably

slings), both of which were found in both Cerrillos and Isla levels. He also encountered coiled and twined basketry, as well as large pieces of matting; all were found in Isla levels (Wallace 1962:311-312). Cerrillos matting is made with an unusual technique that Wallace called "diagonal plaiting." The technique uses cotton warps, and the reeds interwork both each other and the cotton. Since 1958, numerous other techniques were encountered including knotted netting and double cloth. Cerrillos double cloth is unique and is described in Chapters 8 and 9.

FLORA AND FAUNA

Wallace's 1958 excavations show that Cerrillos had access to the plant, animal, and mineral resources of the entire Paracas region. Among the wild plants he excavated were huarango thorns (*Acacia huarango*), caña brava (*Ginerium sagittatum*), cañicillo (*Phragmites communis*), algarrobo (*Prosopis limensis*), boliche (*Sapindus saponaria*), junco (*Scirpus* sp.), and totora (*Typha anguspholia*).[24] Wallace found the bones of highland fox (*Pseudalopex culpaeus*), dog,[#] guinea pig (one bone) (*Cavia porcellus*),[*] and llama (*Lama glama*), and the feathers of Chilean flamingo (*Phoenicopterus chilensis*)[#] and macaw (*Ara* sp.)[*] (Wallace 1962:312).[25]

Wallace also encountered the remains of unidentified species of shell, crab, sea-urchin, and fish vertebrae. Among the domesticated plants he encountered were maize (*Zea*

---

3. [24] Technically these plants were part of the local horticulture, but human beings intervened in their life cycles.

4. [25] An [*] indicates that the item was found in the Cerrillos levels only; an [#] indicates it was found in the Isla levels only.

Mays),[26] pallar (lima bean, *Phaseolus lunatus*), common bean (*Phaseolus vulgaris*), sweet potato (*Ipomoea batatas*), squash (*Cucurbita* sp.), peanuts (*Arachis hypogaea*), yucca (*Yucca* sp.), achira (*Canna edulis*),* pacae (*Inga feuillei*), avocado (*Persea americana*), jíquima (*Pachyrrhizus erosus*),* guayaba (guava, *Psidium guajava*), lúcuma (*Lucuma bifera*),* and gourds (C*ucurbits* sp.) (Wallace 1962).

Maize and beans were present in high frequencies followed by the other domesticates. Massey's investigations on the south side of the site "produced two large deposits of peanuts stored under a thick layer of straw. Excavations at site 14I01 and 13I05 [Cerro Yunque] recovered a higher frequency of peanuts to maize. This preliminary evidence argues that the peanut was as important a dietary element" (Massey 1986:225-226).

Similar plants were found by Gordon Willey and John Corbett at the Early Horizon site of Supe on the central coast. They were analyzed by Margaret Towle, who identified gourds, maize, cotton, peanuts, fibers (presumably cotton), rhizomes, and cattail (Towle 1954:133-134, tbls. 14-15). Many Cerrillos plant species, including maize, cotton, gourds, lima bean, *junco*, and *totora* reeds, were also found in the Cavernas tombs of the Paracas Peninsula (Towle 1961:130). Plants found at Cavernas but not at Cerrillos include peppers, palm, and coca (Mangelsdorf 1942; Yacovleff and Muelle 1932b; Yacovleff and Herrera 1934); cited in Towle (1961:130).

---

5. [26] Wallace (1962) noted the existence of two races of *Confite Iqueño—Confite Chavinese*, which is from the northern highlands (Ancash) and *Proto Confite Morocho*, which comes from Ayacucho—but he did not note which race, if either, was found at Cerrillos.

The area around Cerrillos does not have expanses of terrain that would have been flooded periodically, so the presence of peanuts, cotton, and beans suggests that the people of Cerrillos practiced irrigation agriculture. Wallace noted:

> "the indications from the kitchen refuse are that there was much more dependence put on cultivated plant foods and much less on seafood than has been indicated for the same time period in other areas... In view of the very rare occurrence of netting, particularly in comparison with some shore sites of comparable or later date, it seems likely that seafood was obtained from fishing groups through trade of agricultural produce" (Wallace 1962:314).

Of the crops found at Cerrillos, "peanuts require a regular supply of water administered throughout most of their growing period as well as high soil levels of calcium. Cotton benefits from periodic irrigation and higher temperatures" (Massey 1986:226), although it should be noted that cotton and other plants were probably first grown in lower valleys of the central coast without canal irrigation by taking advantage of periodic flooding (see Chapter 2). Similarly, cotton grows abundantly in the lower Ica Valley with dry farming techniques and annual flooding episodes (without canal irrigation), so Cerrillos inhabitants might have obtained cotton from lower valley groups (Cook and Parrish 2005). Beans require the most watering time: about 7 months. Corn requires water for about 5 months. Potatoes need the least amount of watering time, about four months, but other tubers require longer periods (ONERN 1971:92-93).

Cerrillos' location close to the river and the point where the foothills end and the flat river valley begins, is ideal for irrigation farming. It is the first high point where water easily can be channeled off the main river to flow along the hillsides feeding terraces and flat bottom land. The scars of prehistoric terracing are clearly visible on the hillsides north and south of Cerrillos. Prior to 1935, water flowed through the upper Ica River an average of at

least nine months out of the year, which would have been sufficient water at Cerrillos to grow all the domestic crops found there (ONERN 1971:51).

Presuming that the inhabitants of Cerrillos practiced irrigation agriculture, water was most likely brought to the site from a canal that might have been the foundation of the present-day Achirana (for more information about the Achirana, see Oré 2005). Cieza de Leon describes the Achirana as a pre-Spanish canal in the Ica Valley that was no longer functioning at the time of his visit (Von Hagen 1959:347-348). Cieza de Leon noted that the canal ran from the upper valley to the Late Horizon capital at Ica La Vieja (Pampa de Tate). Massey notes that two "Late Horizon Period sites are located above the present source of the Achirana on the west side of the valley. Perhaps they mark its original starting point. A length of an old irrigation canal is used today as part of the road from San José de los Molinos to Pampa de la Isla" (Massey 1986:16).

OTHER REMAINS

In addition to fine ceramics, textiles, and numerous botanical remains, Wallace encountered:

> "incised and post-fired painted ceramic spindle whorls, shell beads, bone awls and eyed needles, pyro-engraved and post-fired painted gourds, carved wooden 'tops,' and obsidian projectile points. A fragment of a pyrite mirror was found in Cerrillos refuse. In Isla levels were found an eyed spine needle, a pyro-engraved and wrapped dart butt, a comb, a 'scratcher' made of thorns tied to a stick, and some curious porous stone or ceramic objects with many circular and cross-shaped depressions" (Wallace 1962:312).

The porous stone objects were later determined to have been used for gold working, possibly forms for pouring molten gold. In 2001 and 2002, Wallace excavated the remains of

two ceramic crucibles used in gold working (gold prills are still adhering to the vitrified clay) (see Figures 3.7 and 3.8). Feathers, obsidian, rose quartz, *coca*, and numerous textile fragments patterned with dyed camelid hair—including two with Staff Deity imagery—have also been found. Wallace also excavated fragments of figurines and "napkin-ring ear plugs" (Figure 3.9), objects that are not only present throughout the Chavín interaction sphere but also commonly associated with the formative in Ecuador (*e.g.*, Moseley 1992).

NEARBY SITES

Cerrillos is situated in the largest and longest continually inhabited Paracas enclave of the upper Ica Valley, where it probably served as the ceremonial center of Cerro Cordero. As such, Cerrillos might have held special significance as a *huaca*.[27] Nearby contemporaneous Paracas sites include: Teojate (also called Juan Pablo) across the river and slightly up-valley from Cerrillos (Strong 1954, 1957; Sawyer 1966; Soldi 1956); Cerro Max Uhle near Ocucaje (Kroeber 1944; Kroeber and Strong 1924b), and Animas Bajas (Massey 1983, 1986, 1991), Felipa (site PV62D13) (DeLeonardis 1997), and others (*e.g.*, Juan Carlos and Toma Luz) in the Callango basin; Karwa and Chucho on the Bahía de la Independencies (Lanning 1960b; Engel 1981); San Pablo in the Chincha Valley (Lanning 1960b); Hacha in the Acarí Valley (Robinson 1994); Chongos and Alto del Molino in the Pisco Valley (Dwyer and Dwyer 1975; Peters 1997; Silverman 1997). In the highlands, there are Atalla and others in Huancavelica (Matos Mendieta 1958-1959; Burger and Matos Mendieta 2002; Matos

---

6. [27] A *huaca* is a shrine or any special object, both animate or inanimate. Cieza de León notes that *huacas* combine holy, magic, and charm (Von Hagen 1959:190-191).

Mendieta 1960); Jargam Pata in Huamanga (Ochatoma Paravicino 1985); and Wichqana, Chupas, and others in Ayacucho (Ochatoma Paravicino 1992; Flores Espinoza 1960; Sandoval Millones 1978).

IMPLICATIONS FOR REGIONAL INTERACTION

Ceramic evidence from Early Horizon sites strongly suggests that coastal Paracas people were in close contact with people of the highlands of Huancavelica and Ayacucho. Additional evidence comes from the significant amount of llama dung, obsidian, and other highland products found at Cerrillos. In recent times, people from highland regions of Huancavelica and Ayacucho areas utilized the *lomas* of the upper Ica Valley around Cerrillos to graze their animals. Both highland regions have extensive Early Horizon sites (Casafranca 1960; Ravines Sánchez 1977; Matos 1958-1959; *e.g.*, Burger and Matos Mendieta 2002).

It is conceivable that Early Horizon llama caravans might have passed through Cerrillos. In addition to the camelid hair, bones, and coprolites found at the site, many of the rope-like yarns at Cerrillos look like they were used for tying packs onto llamas (they are very soft with many knots). In addition, many of the striped fabrics at Cerrillos might have been used as bags, and they have patterns similar to the cloth sacks used for ritual, food storing, and transporting in the Andes today (see Chapter 10).

Burger suggests that Early Horizon highland people traded *ch'arki* (dried meat) and other highland products (such as those found at Cerrillos) for lowland products including cotton and salt (Burger 1992:167). I would add seaweed, shellfish, corn, dried fruits, and dried fish (*e.g.*, Masuda 1985), and minerals. Both copper, gold, and crucibles for melting

gold were found in excavations at Cerrillos since 1999. Massey found copper on the surface of Animas Altas in the Callango Basin. She suggests that mines in the upper valley near Cerrillos are the source of both ores:

> "The Mina Zurita, located less than one kilometer inside the Pampa la Tinquiña on the Cerro Cordero, contains ancient washes and batons used in the exploitation of gold. Pottery collected near the washes dates to Early Intermediate Phase 1 [Nasca 1]" (Massey 1986:257).

Massey determined that many domestic goods at Cerrillos, such as shellfish, llama, and exotic rocks, and some ceramics, came from outside the region. For instance, Massey states that she observed the presence of Callango pottery at Cerrillos (Massey 1986:55). DeLeonardis suggests that the early ceramics at Felipa in Callango might have come from Cerrillos (DeLeonardis 1997:307).

Massey found large amounts of clam and mussel shell at all Early Horizon sites and smaller amounts of lapa and sea urchin. These mollusks came from the coast,

> "collected along the littoral from the mouth of the Ica River to the Paracas Peninsula, a distance of approximately 100 km from the upper valley. The most intensive mollusk collection today is conducted at the mouth of the Ica River, Lomitas, Carhuaz [Karwa] and the Laguna Grande. Each of these areas contain vestiges of prehistoric maritime exploitation" (Massey 1986:251) .

The flamingo feathers found at Cerrillos probably came from the mouth of the Ica River, the Bahía de Independencies, and/or the Paracas Peninsula, too (Massey 1986:256). Burger determined that the obsidian at Cerrillos and other Paracas sites in the Ica Valley, including the obsidian from Animas Altas, came from the Quispisisa mines in Ayacucho (Burger and Asaro 1979:306; Burger 2007), although the Petreropampa mine in Apurimac supplied the

obsidian at Hacha in Acarí (Burger *et al.* 2006). The macaw feathers most likely came from the blue and yellow macaw (*Ara ararauna*), which is native to the Amazon basin.[28]

IMPLICATIONS OF ROADS AND ROUTES

It would appear that the movement of goods and people was well established by the time Cerrillos was founded, and Cerrillos' location—at the westernmost point on a spur of the Andes mountains around which the Ica Rivers bends as it enters the Paracas region and changes from an east-west to a north-south route—would have made it an ideal location as a waypoint. Numerous exotic materials were found at Cerrillos, including obsidian, rose quartz, and coca leaves, camelid hair, shellfish, and ceramics that came from various parts of the Ica Valley, the highlands, and the central or north coast.

Could an Early Horizon intra-valley road system have existed that connected sites within the Ica Valley and nearby valleys (*e.g.*, Pisco, Palpa, Nasca), and could an inter-valley system have connected the region to more distant lands? We might begin to answer this question by looking at Inca road routes. For instance, Cieza de Leon (Von Hagen 1976:348-349) noted that the Ica Valley was connected to the Nasca Valley to the south and the Chincha to the north by the "beautiful highway of the Incas" (Von Hagen 1976:349).

---

7. [28] This identification is based on feathers of the same blue color that from a late Nasca effigy and identified in 2003 by Marcy Heacker-Skeans of the Smithsonian Institution's Division of Birds in Washington, D.C.

Von Hagen notes that Ica was 25 km in a direct line from the tambo[29] of Humay, close to Tambo Colorado in the Pisco Valley. He found that the next *tambo* south of Ica was located one kilometer from the Huayurí Hacienda, at 1,500 feet altitude (Von Hagen 1976:347-348). This would indicate that the Inca road ran very close to the site of Cerrillos (about 9.5 km distant). In fact, after plotting the path described by Von Hagen, it is clear that the Inca road would have passed through Cerro Prieto (the two hills visible from and almost directly west of Cerrillos), and a straight road from Cerrillos to Cerro Prieto would form a nearly perfect right angle with the Inca road (see Map C.4, Paracas Region, in Appendix C). Is this simply coincidental or evidence of Early Horizon road planning?

Von Hagen notes that the original city of Ica was located in the Pampa de Tate (Von Hagen 1976) and was the site of an important Inca road junction (Menzel 1976-17; Vargas Ugarte 1949:133). Von Hagen writes:

> "One road led seaward to Huaca China, which had evil-smelling but highly medicinal sulphur baths and is still frequented as a spa today. A second route, which is now visible only from the air, ran to Paracas, situated on the peninsula overlooking the bay of Pisco from the south… A third route led to Humanío [Huamaní], on the upper reaches of the Ica River, and from there climbed forty miles to Huaytará, where it converged with the main lateral to Vilcashuamán….From Ica, the main coastal highway crossed twenty-two miles of desert—in the course of which there was only one water source, that of the Villacurí—before reaching 'the famous river and valley of Pisco'" (Von Hagen 1976:159-160).

A segment of the Inca coastal road connected Pisco to the highland site of Vilcashuamán in Ayacucho via Huaytará (Hyslop 1984:103). Ayacucho and nearby

---

8. [29] A rest area with lodgings that were placed along the Inca road system at regular intervals of every four leagues (about twelve miles) (Von Hagen 1959:105). *Tambos* were manned and stocked with food and supplies.

Huancavelica are regions with several known Early Horizon sites including Wichqana and Osno Era (Ochatoma Paravicino 1992; Casafranca 1960). At Huaytará in the highlands, the Inca road:

> "began the descent, which followed a zigzagging step-road for over two leagues and was described by Pedro de Cieza as 'rugged'. Below Huaytará the road divided, one branch going down the Pisco valley, and the other over difficult terrain to Ica, also on the coast" (Von Hagen 1976:69).

While we know that Inca roads connected Ica Valley sites with outside valleys and the highlands, can we establish that Inca roads were built over preexisting roads? A study by Katharina Schreiber indicates that the Inca "re-used certain Wari roads. This does not necessarily argue that Wari built the Inca highway system; on the contrary, in most cases Wari probably also re-used pre-existing routes" (Schreiber 1991:251). Colleen Beck found evidence for pre-Inca roads, including some from Early Horizon times, on the north coast of Peru (Beck 1979).

While it is possible that a pre-Wari (Early Horizon?) system of roads might have connected Ica to more distant regions, is there evidence for pre-Inca roads that connected sites within the Ica Valley? Perhaps: a diverse regional network of roads existed in the Ica Valley, but their age is uncertain. For instance, an "old" trail connects the Ica Valley to the sea between the town of Ica and the Bahía de Independencies (50–60 km), where there are large Paracas occupation sites, including Karwa (Menzel *et al.* 1964). Other Early Paracas sites in the Ica Valley have large quantities of shellfish remains suggesting that the old trail might be very ancient and that the shellfish and fish remains found at Ica Valley sites might have arrived at their final destinations via this road from the Bajía de Independencies. The Bahía de Independencies is an important source of fish and shellfish to the Ica Valley today.

Cook notes that she "and others have emphasized that the Ica River itself forms a conduit between Pisco and Nasca. The coastal distance between the Ica and Rio Grande is short…so settlements between the mouths of these two rivers need not even have existed to make this a useful route of communication between the lower portions of both valleys. They then would have gone up the Ica Valley and crossed over via the route from Callango to the Bahía de Independencies" (Cook, 2009, personal communication; see also Cook 1999).

It appears that a route connected Callango with the Paracas Peninsula through the desert. A strong possibility is a route across the *lomas* of Amara and the *lomas* of Ullujaya, which would have ended just south of the Bahía de la Independencies where the sites of Chucho and Karwa are located (Cook 1999:72). Since 1996, we know that the stretch just south of the Bahía was extensively occupied from the Early Horizon to the Late Intermediate Period (Cook 1999:74).

There are at least two inter-valley routes within the Paracas region that connect the Ica Valley with Nasca and Pisco (see site maps in Engel 1980). One connects the upper Ica Valley with the upper Pisco Valley. An extension of this road links the upper Pisco Valley below Humay with the lower Chincha Valley (Menzel *et al.* 1964; Wallace 1984). The other road links the lower Ica Valley with the Nasca Valley (Massey 1986:329). Massey reports that another prehistoric road heads east from the Ullujaya Basin (ibid.); however, Cook walked it, and it disappeared, so it most likely is a geoglyph, but its full extent remains unexplored (Cook, 2009, personal communication).

In 1982, Ann Peters and Sarah Massey walked the road connecting the upper Ica and Pisco Valleys beginning "at the northern limit of a Late Horizon site on the Hacienda Cerro

Blanco on the Valley's west side [across the river from Cerrillos]. It follows a route corresponding to the 600 m elevation line below the mountains and continues to the town of Humay, a distance of about 30 km. Humay is located 6.5 km south of Tambo Colorado and 8 km north of Dos Palmas" (Massey 1986:330). The trip is made by farmers today, leading their livestock to Ica, in four to six hours (Massey 1986:330-331).

Another inter-valley route connected the Pinilla sector of Ocucaje to the Cabildo area of the Nasca Valley. Massey notes that the first kilometer of the road is marked with a single row of stones and wooden stakes that designate the south side of the trail (Massey 1986:331; Cook 1999, 1994). Peters notes that Paracas sites in Pisco, including Chongos and Pachinga, are "located at the geographic points that continue to be centers of occupation…[along] valley margins adjacent to major irrigation systems…on travel routes that link the middle valley region with the coastal region [*i.e.*,] the Bay of Paracas and Bay of Independencies" (Peters 1997:144).

Cerrillos lies at the node where most of these roads would have either passed through or branched off to other regions. In fact, Cerrillos is situated at the point of shortest distance between Karwa and the Ica River (via Cerro Prieto, a prominent landmark on the coastal plain). The line connecting Cerrillos to Karwa is perpendicular to the road that connects Tambo Colorado to Ocucaje, which also passes through Cerrillos.

If Cerrillos served as a temple or *huaca*, perhaps it was a place where people passing through made offerings as "payment" or reciprocity for a safe passage, good fortune, health, etc. The artifacts found at Cerrillos—textile fragments, food remains, fancy ceramics, and large quantities of imported objects—seem to support such a conclusion.

IMPLICATIONS OF DUAL ORGANIZATION

Cook (1999), DeLeonardis (2005), and Massey (1986) have demonstrated that Paracas people lived in dispersed settlements with public centers throughout most of the Early Horizon. They also found that Paracas people lived in enclaves that divided the valley through time into two culturally distinct regions that also had distinct interaction spheres. The upper valley had close ties with the upper Pisco Valley and the Palpa Valley, while the middle and lower valley and had close ties with the lower Pisco Valley, the Paracas Peninsula, and the lower Nasca Valley. This division was noted in Paracas ceramics by Menzel *et al.* (1964), Massey (1986), and Sawyer (1966). Traces of this division were maintained through the Late Horizon, when

> "the upper valley was known as the Chacama Valley (Menzel *et al.* 1964:5). Its residents formed the Anan-Ica, a '*huaranga'* or lineage group distinct from the Urin-Ica that inhabited the middle and lower valley. Its ethnic autonomy may have been established as early as the Early Horizon Period when a distinctive ceramic style set this region apart from the other regions of the valley" (Massey 1986:7).

Given what we can identify from surviving site remains, and considering that middle valley floor sites have long since disappeared (making this statement somewhat speculative), both upper and lower regions appear to have had dual centers: Ocucaje and Callango in the south, and Cerro Cordero and Huamaní in the north. During the Early Paracas through the Middle Paracas phases, the Callango and Cerro Cordero regions dominated their respective regions. Cerrillos was part of the Cerro Cordero enclave, which had two sub-centers (Massey 1986:213), although the location of these centers within the enclave changed over time.

At a larger scale of analysis, the Pisco-Chincha and Ica-Nasca Valleys might have interacted as two pairs during the late Early Horizon and the early part of the Early Intermediate Period (*e.g.*, Menzel 1971, 1976; Silverman 1997:455-456). In fact, the upper Ica and upper Pisco Valleys are more-or-less contiguous, which is unique on the coast; in most regions, the land "between the river valleys are desert stretches, which, though not impassable, discourage frequent travel and are a sufficiently isolating factor to cause the development of local industries and styles in the various valleys" (Bennett 1935:309).

Perhaps the patterns of dual organization inferred from the archaeological record suggest that some form of dual organization might have existed in Paracas society. Such patterns have been seen in archaeological sites as early as the Preceramic Period (Feldman 1980; Grieder and Bueno Mendoza 1985; Grieder *et al.* 1988; Moseley 1992; Netherly and Dillehay 1986; Pozorski and Pozorski 1990; Quilter 1991). There is no reason to assume that such a dual organization did not exist at Cerrillos. In fact, the pattern of dual centers at multiple scales is reminiscent of (but not necessarily the same as)[30] the dual divisions of Inca *ayllus*, which are "a group or unit of social, political, economic, and ritual cohesion and action" (Urton 1990b:22; see also Allen 1988; Gelles 1995; Isbell 1978; Mitchell 1991; Spalding 1984; Urton 1981, 1988, 1990a).

---

9. [30] W. Isbell suggests that the *ayllu* organization is associated with ancestor *chullpas*, which seem to first appear in the Early Intermediate Period Recuay culture (Isbell 1997; see also DeLeonardis and Lau 2004).

DISCUSSION OF CERRILLOS' SITE FUNCTION

What was Cerrillos? Wallace remarked that the lack of wear on the floors and stairs, the numerous replastering episodes, large numbers of fine ceramics, quartz crystal, textiles, and other ceremonial objects indicate that the Cerrillos was ceremonial in nature. Only "two large fire pits were cut into the upper floor during the last of the remodeling phases" (Wallace 1962:306) as revealed in excavations. Furthermore, the site remained important long after the Early Horizon. A life-sized feathered effigy with a human interment inside was excavated from an upper terrace at the site. Its presence indicates that the site remained a *huaca* at least until the late Nasca or the early Middle Horizon period.

Perhaps one of the activities played-out at Cerrillos included ritual drinking. This idea is supported by the presence at Cerrillos of large numbers of fine-ware bowls that would have been suitable for drinking and/or pouring. Some of the bowls "have a slightly pushed out area of the lip, forming a pouring spout" (Wallace 1962:308), which suggests they were used for pouring liquids, possibly *chicha* (corn beer, although other fruits and/or starches were fermented to make *chicha*). Support for this comes from two associations: (1) Cerrillos' ideal location for growing corn, and (2) Cerrillos ceramics, which could have been used for brewing and serving liquids.

Large quantities of corn were excavated as both whole plants, cobs, and whole and cracked kernels, and a short canal (perhaps an Early Horizon antecedent of the Achirana) could have supplied water for growing corn. Maize is present very early in the Andes, appearing between 4300 BC and 2800 BC at such sites as Rosamachay in Ayacucho and

Guitarrero Cave in Callejón de Huaylas (MacNeish 1977), and it is found at the Preceramic coastal sites of Las Gavilanes, Áspero, Culebras, and Haldas (Bonavía B. 1982; Burger and Van Der Merwe 1990:91) and Huarmey on the north central coast (Kelley and Bonavía B. 1963). During the Early Horizon, however, maize was most likely not eaten but consumed in liquid form. The regular consumption of maize as a staple food does not seem to take place in the ancient Andes until some time during or after the Early Intermediate Period (Hastorf and Johannessen 1993; Massey 1986).

In a study of isotopic carbon, Richard Burger and Nikolas Van Der Merwe (1990) showed that maize, while present, was not a primary food source at the Early Horizon sites of Chavín de Huántar and Huaricoto. They postulate that maize might have been used in *chicha* (corn beer), and *chicha* was an important constituent of Prehispanic ritual (Cavero 1986; Murra 1960). Burger suggests that the bottles found at Kotosh and Chavín de Huántar, which I believe might have counterparts in the double-spout-and-bridge vessels on the coast, were used to serve *chicha* (Burger and Van Der Merwe 1990:92).

Support for *chicha* production/consumption is supported by the Cerrillos ceramic assemblage. Utilitarian wares encountered in both Cerrillos and Isla levels at Cerrillos in 1958 include relatively large short-necked jars, *ollas*, open bowls, and neckless closed vessels (Wallace 1962), which I suggest might have been used for cooking, fermenting, serving, storage, and transport, respectively, of *chicha*. Similar vessel forms (but usually somewhat larger) are used by indigenous people today, as in the past, in *chicha* production, storage and transport. Brewing today is typically done on a commercial scale (Bankes 1985;

Lesure 1998; Rick and Anderson 1949; Tschopik Jr. 1950), which would explain their larger size.

Wallace notes that "the collarless olla is the most frequent [ceramic type], the open bowl fairly frequent, and the collared olla and jar are not frequent" (Wallace 1962:308). If the vessel types found at Cerrillos were used for *chicha*, then vessel frequencies would suggest that transport was their primary function, followed by serving, with brewing playing a comparatively minor role (perhaps brewing took place elsewhere). Wallace also notes a type of "very large, almost vertical sided vessel" (Wallace 1962:310), which I suggest might have been used for feasting and drinking events (see for example Cook 1984-1985). The ceramic evidence suggests that *chicha* was brewed nearby and brought to Cerrillos in closed neckless vessels, served out of decorated bowls and double-spout-and bridge bottles, and drunk out of decorated, straight-sided cups or flaring bowls.

SUMMARY

Surface surveys and settlement studies (*e.g.*, Cook 1999; Massey 1986; Pazos Rivera and Pazos 1974; Williams and Pazos 1977; DeLeonardis 1997, 2005; Wallace 1971) have shown that Paracas people were not evenly spread over the region but lived in enclaves that often had two or three centers (Cook 1994, 1999; DeLeonardis 2005; Massey 1986). Throughout Paracas history, enclaves existed in the upper and lower Ica Valleys and along the coast around the Paracas Peninsula up to the Pisco Valley. Cerrillos is situated in the upper Ica Valley enclave of Cerro Cordero, which was one of the most conservative and longest inhabited enclave of the Ica Valley.

The present study breaks Paracas history into three periods that are probably more notable for their similarities than their differences. The Early Paracas period inhabitants of Cerrillos were using Chavín-related ceramics that may indicate a large interaction sphere over a relatively long period of time. Differences emerged between ceramics form the upper valley and the lower valley, and a uniquely Paracas style emerged.

During Middle Paracas times, the Paracas ceramics style was fully formed, and features diagnostic of the Chavín interaction sphere become less common, and Paracas influences are seen in the SNR. During the Late Paracas period, Paracas influences in ceramics are seen as far as the central coast and Ayacucho in the highlands, yet the Oculate Being, which is the most notable icon of Late Paracas times, is not present in the conservative upper valley ceramic style—the style found at Cerrillos.

Situated along the Ica River at a strategic intersection of travel routes, Cerrillos seems to have been "plugged in" to an interaction sphere that linked it to the central highlands, the central coast, and probably the north-central highlands. Cerrillos and Cerro Cordero might have contributed to this network by providing locally grown foods and cotton, locally mined gold and other minerals, and non-locally procured coastal products such as sea food, shells, and other marine products. Cerrillos most likely received both highland products and ideas, including obsidian, camelid hair, textile technology, etc. Cerrillos probably served as both a waypoint and a ceremonial space for the Cerro Cordero enclave and travelers passing through.

CHAPTER 4. RESEARCH PROBLEM

Chapter 1 situated Cerrillos within its geographical context in the upper Ica Valley of the south coast of Peru. Chapter 2 presented a history of Paracas research and the culture history of the central Andes. In the previous chapter, I presented the current chronology for Paracas, Paracas culture history, and Cerrillos as an Early Horizon, civic-ceremonial, Paracas site. While it is clear from the previous discussion that a great deal is known about Paracas settlement patterns and ceramic styles, many questions linger. For instance, since Max Uhle first excavated Paracas remains in Ocucaje over 100 years ago (Dawson 1979; Kroeber and Strong 1924b; Uhle 1913c), the nature of Paracas society is still poorly understood (Paul 1991b; Silverman 1991, 1995).

Reasons for the lack of understanding of Paracas include: (1) few scientifically excavated sites; (2) chronologies that emphasize only the first and final phases of Paracas (*i.e.*, the phases that involve Chavín-related materials and Nasca); and (3) an emphasis on culture history as opposed to theory. This section addresses these issues.

A major problem facing Paracas research is the paucity of remains from controlled excavations. As a result, most research is not contextual, and most focuses on either textile or ceramic style studies (e.g., Cordy-Collins 1976; J.P. Dwyer 1979; Paul 1990a). Other sources of data, such as architecture, have been largely ignored (except Cook 1999; DeLeonardis 1997; Massey 1986; Peters 1987/1988, 1995, 1997; Wallace 1962; Williams and Pazos

1977). Few controlled excavations have produced significant textile remains, and there is a dearth of carbon-14 dates. DeLeonardis' recent work added six radiocarbon-14 dates to the four from Cerrillos, making a total of ten for Early and Middle Paracas Ica Valley sites (DeLeonardis 1997, 2005; Paul 1991b).

Another problem has been the focus on the beginning and final phases of Paracas. Researchers have been aware since Tello's early work at Chavín de Huántar and Cerro Colorado that early aspects of Paracas imagery have a striking resemblance to Chavín iconography (Burger 1988; Menzel *et al.* 1964; Rowe 1967; Strong 1957; Tello 1959, 1960), while late imagery (depicted on the embroidered textiles from the Necrópolis of Wari Kayan on Cerro Colorado) resembles designs on Nasca ceramics. Past (and present) research has focused on: (1) the geographic and temporal extent of Paracas culture (*e.g.*, García Soto and Pinilla Blenke 1995; Sawyer 1977; Wallace 1984, 1986); (2) the nature of the interaction between Paracas and Chavín (*e.g.*, Bird and Bellinger 1954; Kroeber 1945; Rowe 1967; Soldi 1956; Strong 1957; Tello 1960); and (3) the relationships between Paracas, Topará, and Nasca (*e.g.*, Dwyer 1971; Frame 1991; Massey 1983, 1986, 1991; Peters 1991, 1995, 1997; Silverman 1994; Strong 1957; Wallace 1991a; Orefici 1996). The number of studies of Middle Paracas phase sites, and of textiles in particular, is small (*e.g.*, Cook 1999; DeLeonardis 1997; King 1965b, 1969, 1974; Menzel *et al.* 1964; Sawyer 1966; Wallace 1962, 1979).

Past studies of Paracas sites have relied on style and settlement studies that focused on social complexity and the transition from Paracas to Nasca and the role of Topará on Paracas society. The nature of Chavín-related material in Ica, while widely recognized,

remains controversial (DeLeonardis 2005). For instance, ceramics from Atalla in Huancavelica that have clear Janabarriu-style features have been called Janabarriu (Burger and Matos Mendieta 2002); however, ceramics excavated from Cerrillos that likewise have clear Janabarriu-style features have been called Paracas.

The bias favoring the Early and Late Paracas periods has affected textile studies, and many focus on the Paracas Necrópolis (e.g., Carrión Cachot 1931; Dwyer 1971; J.P. Dwyer 1979; Frame 1986b, 1991, 2001a, 2001b; O'Neale 1937, 1942; O'Neale and Whitaker 1947; Paul 1985, 1990a, 1990b, 1992b, 2000d, 2000b, 2001, 2004; Peters 1991; Stafford 1941). Furthermore, "Paracas-style" has referred to embroidered textiles like those from the mummy-bundles of the Necrópolis of Cerro Colorado, not those from Karwa, Cerrillos, Chincha, Chucho, Moro, Callango, Cavernas, and Ocucaje (see Map C.4, Paracas Region, in Appendix C). Paracas fabrics that show elements closely related to the Chavín style include many painted and/or tapestry fabrics from Karwa, Chincha, and Ancón. These have received disproportionate attention, and they are referred to as Chavín (Conklin 1971, 1978; Cordy-Collins 1976, 1979; Dawson 1979; E.B. Dwyer 1979; Eisleb 1975; Frame 1986b; Kajitani 1982; O'Neale 1932; O'Neale and Kroeber 1930; Wallace 1991b). Other Early Paracas fabrics have received significantly less attention (such as King 1965b, 1969; O'Neale and Kroeber 1930; Peters 1995).

One barrier to our understanding of the Paracas tradition is a general lack of studies that address questions of praxis, agency, and worldview, where "agency refers to the intentional choices made by men and women as they take action to realize their goals…[within the]…sociocultural and ecological surroundings that both define their goals

and constrain their actions" (Brumfiel 2000:249). Worldview is here defined as the way a people perceive reality. "It consists of basic assumptions and images that provide a more or less coherent, though not necessarily accurate, way of thinking about the world. A world view comprises images of Self and of all that is recognized as not-Self, plus ideas about relationships between them" (Kearney 1984:41).

Past studies have been hindered by the perceived inability to infer "such dynamics as social arrangements, the interpersonal agency of engagement, and meaning and values" (Dobres 2000:34) from the archaeological record. This is what Dobres calls the "fallacy of misplaced concreteness" (after Whitehead 1927), which occurs when archaeologists mistake artifacts for culture, thus prioritizing "the tangible and material aspects of prehistoric technology over its more cultural, albeit 'remote,' side" (Dobres 2000:67). As a result, social factors such as agency and beliefs are "excised from calculation and consideration as either unknowable, something for future research, or worse, simply irrelevant to explaining culture and culture change" (Dobres 2000:34). As a result, scientifically excavated Paracas cemeteries and occupations have not been studied as human social communities.

The present study is the first to address questions of Paracas structure, agency, praxis, cultural values, and worldview. It combines practice theory with an analytical method called *chaîne opératoire* analysis, discussed in Chapters 5 and 6, to address questions about Paracas society that had heretofore been considered unknowable. The theoretical perspective and methods used in the present study will examine textile technology at Cerrillos and the social contexts in which fiber-based objects were made.

While the present study contributes to our knowledge of Paracas culture, it does not significantly add to our understanding of Paracas chronology and culture history, because the sequence of building events needed to seriate the textiles awaits completion by other members of the project. Once this sequence is completed, the textiles can be ordered chronologically.

CHAPTER 5. THEORETICAL PERSPECTIVE

In the previous chapter I discussed the problems still facing Paracas scholars today; namely, that after 100 years of research into Paracas history, very little is known about Paracas people, their beliefs, and their cultural values. This can be attributed largely to a lack of provenanced materials combined with theoretical perspectives that are inadequate for accessing features of Paracas society that deal with the less tangible aspects of culture including praxis and agency. The present chapter presents a theoretical framework that addresses these issues.

The present study applies both humanistic and structuralist perspectives to understand textile technology, examining variation in textile attributes to infer both individual human behavior (an aspect of agency) and procedural "centers" (revealing normative practices and social structures). The study is premised on the belief that individuals not only (re)create the structures of society through praxis, they challenge and change them through practice. The amount of deviation from social structures that is tolerated, or encouraged, and its change over time, is as much a characteristic of that culture as its political, economic, and other systems.

The study's theoretical perspective holds that technology is human action performed within cultural settings by individuals whose values and beliefs influence their technological practice. The making of a textile is a form of technology; hence, textiles are made by

individuals whose actions are influenced by their cultural values and worldview. This chain of reasoning has applications for anthropological theory, because it implies that textile structures, which are the end products of textile technology, are neither random nor predestined through functional dictates alone, but are shaped, influenced, and in dialogue with the values and worldview of their makers. Further, these values and worldviews, or aspects of them, can be deduced (inferred, extracted) from textile structures (even archaeological textiles), if specialized analytical methods—namely *chaîne opératoire* combined with ethnographic and ethnohistorical analogy—are used.

The present study looks at the individual as both historically situated—people live in unique "cultural and historical moments" (Brumfiel 2000:249)—yet fully capable of independent (unpredictable) action. The goals of actors (in this case weavers):

> "are determined not just by socially constructed interests, but also by deeply embedded cultural values, commitments, and 'projects'… Agents design strategy according to culturally specific patterns of cognition, logic, and meaning that shape the actor's understanding of reality. Particularly influential in determining agency is the actor's sense of identity, that is, the actor's ideas about what kind of person he or she is and how people like that ought to act. In this view, there is no assurance that people will pursue their interests in any predictable way since actors with different subjectivities will have different responses, even when confronted with identical circumstances" (Brumfiel 2000:249-250).

The present study is "Hodderian" (Hodder 1994, 2000) in that it focuses on the individual for three reasons: "First, structure and system are never fully determinative of choice; second, in the absence of the individual as a unit of analysis, all variability must be dismissed as 'noise' as opposed to the 'situated construction of difference;' and third, the contradictions and conflicts generated by structure are worked out at the level of the individual" (Brumfiel 2000:250).

In other words, structures are not immovable forces but more akin to a rhythmic engagement, where an individual's "competence depends on establishing a rhythm with surroundings. Charles Taylor (1999) argues that dialogue and rhythm with the physical environment are like the harmony between two dance partners" cited in Hutson (2006:110). From this engagement with structures, this back and forth, comes practical knowledge: "This ability to sense the change in rhythm and carry oneself accordingly is precisely what Pierre Bourdieu (1977:10) refers to as practical knowledge and can be understood as a 'feel for the game'" (Hutson 2006:110) or *habitus* (Bourdieu 1977, 1998).

The idea of *habitus* has two important but unrelated implications for the present study of archaeological textiles:

> "First, as the 'unconscious harmonization of social life [that becomes one's] second nature' (Gosden 1994:119), *habitus* gives agents 'trust in the fabric of social activities and the object world that comprise the course and circumstances of their daily lives' (Cohen 1987:302). At the same time, *habitus* helps explain why the material traces of archaeological cultures betray discernible, 'traditional,' isochrestic patterning…[Thus] the human body is the 'nexus' of *habitus* (Gosden 1994:119), because it serves both source and medium for expressing (and contesting) everyday routines of social and physical action" (Dobres 2000:137-138).

PHYSICAL CONTEXT

It should be clear from the present discussion that a fundamental aspect of understanding technology is context: both the physical and social surroundings. In the present study I draw from catchment theory, "the study of the relationships between technology and those natural resources lying within economic range of individual sites" (Roper 1979:120). Catchment theory suggests that "the farther one moves from an inhabited

locus, the greater the amount of energy that must be expended for procurement of resources. Therefore, as one moves away from that locus, it is assumed that the intensity of exploitation of the surrounding territory decreases" (Roper 1979:120). These ideas are most applicable for understanding the types of materials used to make fabrics at Cerrillos (discussed in Chapter 8, Description of Data, and Chapter 9, Discussion and Analysis).

The present study incorporates Michael Moseley's theory, which suggests that an important aspect of resource acquisition involves local exchange between fishing and farming communities (Moseley 1975, 1992). The present study also draws on theories of vertical exchange, as proposed by John Murra, where people living in different ecological zones within the same valley drainage formed kin-based communities that engaged in exchange (Murra 1972, 1985).

SOCIAL CONTEXT

Social context is vital to "post-processual" approaches. As Brumfiel pointed out, the New Archaeology introduced many novel scientific methods, while "post-processual archaeology enhanced our appreciation of archaeological context. Agency theory encourages its own expansion of what is relevant in the archaeological record" (Brumfiel 2000:252).

> "[Context] can define the social frame (*i.e.*, the social situation) in which artifact use occurred. Context provides clues to the social identities of artifact makers and users, the messages and claims involved in artifact manufacture or use, and the likely audience for these messages... Context enables archaeologists to reconstruct the 'life history' of an artifact or structure, which in turn helps to define how the artifact or structure was used and the purposes of the agent(s) who made and used it."
>
> "Variation in the archaeological record is very important to an agent-centered

> analysis. In processual or structural archaeologies, certain kinds of variation, such as the differences among artifacts assigned to the same 'type' or the unique attributes of burials or structures, have been treated as 'noise.' Such variation was not considered suitable for analysis; on the contrary, it was regarded as hindering the definition of culturally meaningful patterns. In contrast, agent-centered approaches are founded on the premise of social heterogeneity, which can only be identified through variation in material culture. Therefore, agent-centered archaeologists are predisposed to seek out variation and to explore its meaning….[where it sometimes] indicates the existence of viable choices for individual actors, or 'the ability to have done otherwise,'….Variation also enables archaeologists to gauge the degree of social conformity demanded by past societies…Low coefficients of variation would imply strict adherence to social norms; high coefficients of variation would imply a more relaxed social atmosphere" (Brumfiel 2000:252-253).

PRACTICE THEORY

What follows is a detailed discussion of practice theory, followed by a discussion of embeddedness and its implications for textile studies. The particular form of practice theory used in the present study was developed by Marcia-Anne Dobres (2000) for her study of Paleolithic technology. Dobres' unique form of practice theory has important implications for studying the Cerrillos textiles because it provides the conceptual link between technological practice, social structure, and the material record. Its three main tenets are: [1] "technological practice is social relationships…[2] technology plays a role in the simultaneous maintenance and critique of political structures, and…[3] cultural world views are embedded in the very nature of technologies" (Hoffman and Dobres 1999:220). Under this framework, textile technology is more than simply transforming materials; it is bodily action practiced in socially and historically constituted settings. By focusing attention on the "socially constituted nature of technical acts and technical choice" (Dobres 1999:126), textiles are a "total social fact" in the Maussian sense (Gofman 1998; Mauss 1990 [1950]).

Dobres' form of practice theory asserts that the "functional and objective factors structuring artifact manufacture and use…are…embedded in historically antecedent contexts of value, world views, proscriptions, and social intercourse" (Dobres 2000:108). Her theory unites Marx's concept of praxis (a habitual action or standard practice, custom) with Bourdieu's concept of technological *habitus* and the philosophies of Dessauer,[31] Heidegger,[32] and Mauss[33] to define technology as the making and using of material things and the "simultaneous making and remaking of social actors, society, and traditions, as well as their contestation and negotiation" over time (Dobres 2000:83). In other words, technological practice is not just getting work done; it is schmoozing, boasting, judging, gossiping, socializing, and jockeying.

Practice theory holds that technological praxis is both ethical and political: it is ethical in that it is caught up in social values and social relations that impact on who can and can not make certain things, as well as the "right" and "wrong" ways to make them (Dobres 2000:85; Lechtman 1977; Lemonnier 1989; Marx and Engels 1970:42; Lemonnier 1990). Technology praxis is political, because "[o]nce a technology is embedded with meanings, values, and a social history, it can persuasively 'act back' on its makers and users (after Hodder 1982b; Tilley 1982; Hodder 1994): that is, technologies can be as 'active' in shaping the human condition as material culture more generally" (Dobres 2000:87). Such a situation is evident for textile technology in the ancient Andes, where fabrics were among the most

---

[31] Technology is an *encounter*, an experience that leads to sensed-based awareness and knowledge of "things-in-themselves".
[32] Technicians simultaneously produce both material objects and an awareness of themselves (*Gestell*) as knowing agents (Heidegger 1977) that both "sets up and challenges the world" (Mitcham 1994:52).
[33] Technology as "total social fact."

highly regarded objects of society (Murra 1962), and the structural characteristics of textiles influenced thinking and expression (*e.g.*, art styles) (*e.g.*, Frame 1986b, 1991; Menzel *et al.* 1964:98, 130, 208; figs. 39b, 39i, 45b).

Technology is more than just the application of knowledge; it is a form of knowledge in itself, "one persistently dependent on technical skill" (Mitcham 1994:203). By displaying technical skills, for example, one may build a reputation and facilitate the "exercise of social and material influence, power, and privilege" through existing social structures that proscribe relationships between skilled and unskilled, educated and ignorant (Dobres 2000:87; see also Schiffer and Skibo 1987). "Differences in experience, skill, knowledge, and one's awareness of being-in-the-world, as well as differences in explicitly articulated goals and how they should be accomplished, all become resources through which political interests materialize" (Dobres 2000:140). In the Inca case, for example, weavers of tapestry, called *kumbikamayoq*, held a superior social status (Murra 1962; see also de Avila 1991:44-45).

Hence,

> "Technologies are about transformations: the becoming of artifacts, the engendering of meaning, the creating of personal and group awareness and knowledge, the development of competence, skill, and identity—all through the sensuous experience of working with the material world on a daily basis. It is clear that seemingly epiphenomenal aspects of culture, such as beliefs, social relations, value systems, knowledge, rules of comportment, and politics combine with the physical aspects of artifact production and use to structure how that becoming takes place" (Dobres 2000:125-126).

EMBEDDEDNESS

Practice theory holds that "technological actions are seamlessly interwoven into the social and material lives of cultural agents, who are themselves situated within larger

temporal, spatial, historical, material, and social fields. Thus embeddedness is an ongoing and dynamic process through which both tangible and intangible dimensions of technology work reflexively to create a cultural matrix that turns back on itself, over and over again" (Hoffman and Dobres 1999:213). If technological practice, as the outward expression of these ideas, values, and knowledge, embeds metaphors and worldviews in its end products—a transformation that Dobres calls "*concretization*" (Dobres 1999:135), then "embeddedness" is the nexus of technology, agency, structure, and worldview ((for additional examples of technology, agency, and concretization of worldview, see for example Appadurai 1986:42; Lechtman 1993:69; Reichel-Dolmatoff 1976; Roe 1995:35, 61).

Heather Lechtman (1971; 1977), was perhaps the first person to study the relationship between technological practice and culture values in the ancient Andes. She noticed that sophisticated technologies were developed, such as depletion guilding and chemical electroplating, to treat the surfaces of copper alloys to make them look like pure gold when it would have been easier, more economical, and equally functional (in the Andean case) to use pure gold in the first place. Lechtman suggested that an explanation for this behavior, or technological style, might lie in a need or desire to imbue objects with gold color or gold ore because of its important cosmological associations (Lechtman 1984).

ETHNOGRAPHIC ANALOGY

The present study uses ethnographic analogy to understand patterns in fabric structures and how they may infer aspects about cultural values and worldview that were held by the weavers who embedded them in fabric structure. Recent research has made great

progress in using ethnographic analogy to recover these beliefs, sometimes called the archaeology of mind (Schlanger 1994; Renfrew and Zubrow 1994b). Ian Hodder succinctly defines the method, stating that, when using ethnographic analogy, "the past is interpreted in the light of the present because of some similarity between them. Information is transferred from the present to the past because of observed similarities…In order to use analogy one has to assess similarities and differences between contexts (Wylie 1985; Hodder 1982a)" (Hodder 1994:148).

Coherent arguments are those that withstand the test of time. Ian Hodder summarized the successful application of analogy, when he states:

> "it is a matter of evaluating similarities and differences between two contexts and discerning whether information can be transferred from one to the other….the main problem is to decide whether the similarities and differences in the two contexts are relevant to each other; thus archaeologists have greater confidence in direct historical analogies where the spatial context is constant and the temporal gap is slight. Where cross-cultural analogies are made, the problem becomes one of finding some relevant dimension of variation along which the similarities and differences can be examined, but over great distance and time periods, and when comparing societies in vastly different social and economic environments, it is difficult to know whether relevant relationships in the present were equally relevant in the past" (Hodder 1994:149).

Among the many successful applications of analogy to the study of ancient society are Joyce Marcus' study of ritual in Formative Oaxaca (Marcus 1999; see also Marcus and Flannery 1994) and David Lewis-Williams' comparison of Paleolithic painted cave art in France and San painted rock art in South Africa (Lewis-Williams 2002).

Although Paracas society is at least 1,800 years older than the oldest ethnohistorical sources—and there was a great deal of cultural change in the Ica Valley during the Early Horizon, the Late Horizon, and the Spanish Conquest—much of the interaction that took

place in the Ica Valley involved highland cultures (*i.e.*, Inca, and Wari). As noted in previous chapters, at least as early as the Early Horizon, Paracas people were engaged in substantial ongoing contact with highland people. Hence, it is not far-fetched to compare highland Andean ethnohistory with the people of Paracas and the Ica Valley.

DEEP STRUCTURES

The present study combines analogy with the existence of deep structures that persisted through time. These are structures of the *longue durée* (Sahlins 1996) that remained viable from ancient times through the Colonial period and which still shape Andean worldview today as described in ethnographic and ethnohistorical sources (Allen 1988, 1997a, 1997b; Harrison 1989; Isbell 1978). This study is not intended to generalize about a static notion of Andean worldview (*i.e.* that Paracas worldview is the same as Inca, or African, for that matter). For instance, the weft structures found in Early and Middle Paracas plain-weave fabrics at Cerrillos are highly variable and contrast with the standardized structures of Late Paracas plain weave. Because weaving is performed in specific social contexts, the "experimented" quality of Cerrillos plain weave allows us to theorize about changes in weaver/society relationships over time.

The present study considers Andean beliefs and attitudes toward dualism and includes non-Amerindian sources when applicable. This approach presumes that there is an underlying world ethos that likely stems from left/right symmetry of the human body (Davies 1990; Hertz 1973; Palka 2002) and the body/soul duplex, whose praxis is culturally and historically specific. In fact the break from this ethos and replacing it with the belief that

nature is pure materiality and without redeeming spiritual quality seems to be a uniquely Western "invention" stemming from Adam's "fall from grace" in Biblical mythology. In addition, the harmony between body and soul that dominates other world cultures was replaced with the distinctly Western "notion of the 'civil war' between them" (Sahlins 1996:402).

This approach is admittedly structuralist, but it is not the type of "institutionalist and normative determinism" of Durkheim; rather it is in line with the idea of Mauss's "total social fact" which encompasses the "totality of the system" as well as the "totality of the actor" when looking at how actions and actors create norms, values, and social institutions (Gofman 1998:68; Schlanger 1998).

SUMMARY

The present study is premised on the belief that weaving technology in the ancient Andes was practiced by socially constituted beings whose bodily movements (gestures) were a negotiation of structure and agency. Gestures, both individually and collectively, are "concretized" (embedded) in the materials they transformed. The material manifestation of gestures is revealed in the twist of yarns and the structures of fabrics, whose attributes can be measured to answer questions about the choices that weavers continuously made, both consciously and unconsciously, during the weaving process. These choices ultimately can be used to infer aspects of Paracas cultural values and worldview.

By studying Cerrillos textiles within the theoretical framework of practice theory, ethnographic analogy, and *chaîne opératoire* analysis, the present study reveals aspects of

Paracas society that are embedded in Cerrillos textiles, such as cultural values and worldview, as well as the “rules” of making fabrics (structure) and the amount of deviation from them (agency).

CHAPTER 6. METHOD

In this study, practice theory is used to infer the social structures, cultural values, and worldviews of Paracas society and investigate how individuals negotiated them to make fabrics at Cerrillos. “A dynamic interaction exists between actors and structures; actors are rooted in social and ecological contexts, and these contexts are transformed by the actions of individuals (although not always in the ways that the individuals intended)” and “archaeological accounts that recognize structurally-constrained human agency are better than those that do not” (Brumfiel 2000:249).

In this chapter *chaîne opératoire* analysis, a method that breaks down the making of textiles into its steps and choices, is presented. This is followed by a discussion of the methods of data collection and the process for selecting attributes to expose the rules of making textiles, the choices that weavers made, and how their choices inform us about structure, agency, and cultural values in Paracas society. A description of the data collection forms and the relational database used to store, extract, and manipulate the data follows. Finally, ethnohistorical and ethnographic analogy is discusses and how they are used to compare patterns in the dataset with modern weaving praxis.

It should be noted that it is not possible to describe every possible decision at each step in the textile *chaîne opératoire*, or to explain how each of these choices influences the attributes of fabrics. Neither is it possible to observe techniques directly, especially with

fragmentary fabrics, and several structures can be used to produce multiple techniques (see Rowe 1984a). Nonetheless, it is possible to deduce many of the choices that were made in producing even the smallest textile fragments (thus, even the smallest textile fragments can reveal choices made in the weaving process). Thus, the present study is moving towards reconstruction of fabric-making practices with fabric-structure classification as the first step.

CHAÎNE OPÉRATOIRE ANALYSIS

The *chaîne opératoire* essentially means the "chain of operations," the study of which reveals the life history of an object, which for the purposes of this paper refers to the making, using, repairing, discarding, etc. of textiles. *Chaîne opératoire* analysis is a methodology for investigating the *chaîne opératoire*—the techniques, the rules, the negotiation of rules (choices), and the skill that technicians brought to their work. *Chaîne opératoire* analysis is a methodology that breaks technology down to its steps, and it provides a framework to collect data in such a way that the choices made by weavers can be inferred and used to reveal patterns in the data that in turn expose the "rules" or norms of weaving as well as how and under what circumstances weavers might have deviated from the norms (or more rigidly adhered to them). These patterns can reveal individual agency and skill levels as well as social structures (*e.g.*, the presence of schools, guilds, prestige wealth, etc.). The choices made by weavers, such as yarn thickness, warps per centimeter, etc., reveal aspects of individual agency, such as the way weavers navigated/negotiated economic, political, and social constraints. They also reveal the way the choices made by weavers might have influenced the social structures around them.

Chaîne opératoire methodology was first used and developed by French archaeologists studying the people of the Middle and Upper Paleolithic (*e.g.*, Schlanger 1994), who, like ancient Andean people, left no historical or written records. Dobres notes that,

> "for a vast number of archaeologists…we have no written texts or historical records with which to 'flesh out' the material and social nature of past technologies. Similarly, many of us are not able to put much faith in the use of direct historical analogy. To those of us working in the 'deep' past, the material traces constituting the archaeological record become a major source of data for the study of ancient technology. It is for these reasons (among others) that the analytical methods of *chaîne opératoire* research were developed first by researchers working on the Middle and Upper Paleolithic. The goal of the *chaîne opératoire* is to 'delineate the manufacturing process from beginning to end'" (Dobres 2000:169; see also Pelegrin *et al.* 1988; Perlès 1992; Renfrew and Zubrow 1994a; Sellet 1993).

> "As an analytic focus, knowing the step-by-step physical actions and material procedures by which ancient technicians procured, prepared, modified, altered, shaped, used, repaired, reworked, recycled, and ultimately discarded their material culture, tells the researcher an enormous amount: about technical stocks of knowledge and alternative technical strategies practiced to achieve a desired end, about levels of skill, competence, and *savoir-faire*, about the constraints and possibilities inherent in the chemical, mechanical, or other physical properties of the materials being worked, and especially about individual and group (even species-level) problem-solving strategies, cognitive capabilities, 'world views,' value judgments, intentions and shortcomings…Most importantly, *chaîne opératoire* research allows archaeologists to understand the *intersections* between these phenomena, rather than treating them as discrete entities" (Dobres 2000:168; see also Karlin and Julien 1994; Schlanger 1994, 1996).

Chaîne opératoire analysis uncovers the sequences, technical gestures, and material judgments involved in the making of an object and permits researchers to move beyond observable patterns (style) to talk about underlying rules, templates, and world views (Dobres 2000:174). Dobres argues that rigorous *chaîne opératoire* research allows an "understanding of precisely when, how, and to what extent a technical procedure was faithfully practiced and

when, how, and to what extent technicians deviated from it in a particular manner" (Dobres 2000:175). The approach considers both the normative practices and individual behaviors people brought to technological practice:

> "Situational contingencies (both social and material) necessarily crop up to challenge and thwart even the best of intentions and the most faithful of techno-robots. As well, no matter what their intentions, technicians are never uniform in their abilities to pull off such procedures. Thus skill, talent, and *savoir-faire* play a large part in how faithfully, how variously, or how badly a particular work chain is effected" (Dobres 2000:179).

These deviations from the norm provide clues as to what was and was not tolerated and how much leeway people had to experiment, improvise, show-off, and/or rebel.

GESTURES

A key aspect to *chaîne opératoire* analysis is the gesture. Gestures are the movements of the body while engaged in technological praxis that leave a mark on the material world. Gestures leave marks that can be observed, measured, and recorded.

> "Gestures are not only the corporeal basis of an agent's embodied knowledge; gestures can also…be studied by archaeologists. The technical gestures of artifact production and use leave physical marks on the world, and archaeologists are now expert at identifying, studying, and replicating them with extraordinary precision. But technical gestures, just like techniques more generally, are an embodied, mediated, meaningful, and collective practice, even if done by one pair of hands" (Dobres 2000:152).

The physical traces of gestures that are left in the archaeological record, and which can be measured, are called attributes.

Studying the attributes made by gestures can expose the choices people made, revealing procedural "centers" that perhaps reflect the "right" and "wrong" ways of making

textiles, as well as the how and when technicians deviated from them. "[U]nderstanding how and when technicians strayed from their procedural 'center,' under what circumstance, and in what specific ways, can help define the situational context that structured and enabled those activities and practices in the first place" (Dobres 2000:181; see also Leroi-Gourhan 1964b; Leroi-Gourhan 1964a). This point is crucial for the present study, because it suggests that *chaîne opératoire* methodology allows researchers to go beyond questions of chronology, typology, function, and even the style-function debate, to explore their social underpinnings (Dobres 2000:168; see also Dietler and Herbich 1998; Schlanger 1996, 1998).

Important questions that *chaîne opératoire* analysis can answer include: how much variability was tolerated, encouraged, or discouraged in textile technology at Cerrillos? Was variability confined to a particular class of yarn or fabric structure or a particular type of raw material? Was variation permitted, encouraged, or not allowed at particular steps in the textile *chaîne opératoire*? Was variation expressed outwardly or was it hidden (passive or active)?

CHAÎNE OPÉRATOIRE AND TEXTILE ANALYSIS

The goal of the *chaîne opératoire* is to "delineate the manufacturing process from beginning to end" (Dobres 2000:169; see also Sellet 1993). When applying the *chaîne opératoire* to textile analysis, the first step is to identify the sequence of actions involved in the life history of a fabric. This sequence includes: the preparation of raw materials (acquisition, processing, carding, cleaning, etc.); spinning, plying, and dyeing of yarns;

setting up the loom (*e.g.*, warping,[34] creating heading cords, attaching warps to the loom, setting up the heddles and the shed rod); weaving/interlacing (including the use of complementary and supplementary elements); off-loom treatments (*e.g.*, embroidery, edge embellishments, seams); consumption (*e.g.*, distribution, use and wear), mending, and secondary reuse (*e.g.*, as rags, wrappings, etc.); and discarding (*e.g.*, tearing, burning, ritual "killing"). There are several excellent descriptions of this sequence (*e.g.*, Callañaupa 2007; Carr and Maslowski 1995; Ericksen *et al.* 2000; Jakes 2000; Wimberly 2001).[35]

The attributes recorded for each step in the textile *chaîne opératoire* are discussed below, and the actual choices individuals made at Cerrillos are discussed in Chapter 9 (Discussion and Analysis). It should be noted that the choices individuals made at each step in the textile *chaîne opératoire* impacted subsequent steps, so it is sometimes difficult to tease out which decisions are indicative of agency, and which are simply cause and effect. Carr and Maslowski state this well:

> "Manufacturing decisions for fabrics…form a complex network of dependencies with an overall direction. These relationships are of several kinds. (1) The states taken by multiple attributes at an earlier decision level can constrain those taken by a single attribute at a later decision level. An example is the dependence of fabric texture on loom technology; spinning, carding, and cleaning technology; fiber extraction technology; economic constraints; functional constraints; and visual preferences. (2) The states taken by a single attribute at an earlier decision level can constrain those taken by multiple attributes at a later level. For example, a selected loom technology constrains a fabric's size, shape, texture, basic weave variation, and specific designs or motifs. (3) Decisions about the state of an attribute at an earlier

---

[34] Warping is the process of winding yarns around bars/stakes to create the warp set and the shed(s) (the opening through which wefts are passed). Warp-order is fixed in place by twining or inserting heading cords where the warps turn back, and this also facilitates their transfer onto the loom bars.

[35] These references do not include discarding behavior, which is discussed here, because there is evidence for ritual discarding of textiles at Cerrillos.

> level can constrain the states of attributes several decision levels down the network. Loom technology constrains weave variation in this manner. (4) At some levels, decisions about multiple attributes are made simultaneously in a compensatory manner. For example, a particular fabric texture can be achieved in several different ways by varying the diameter, spacing, and number of elements, and the fiber material relative to each other. (5) At other levels, decisions about multiple attributes are made simultaneously in a more independent manner. Decisions about fabric size, shape, texture, and color tend to relate in this way" (Carr and Maslowski 1995:306-307).

ATTRIBUTES OF MATERIALS SELECTION

For the purposes of the present study, material(s) selection is considered the first step in the spinning/weaving process.[36] Fiber type, measured through microscopic identification, was the only attribute recorded. The differences between cotton and camelid hair are discernable at 100x magnification: cotton has a flatter, kinkier, and spiraled filament, whereas camelid hair is straight and round.[37] Llama hair has a thicker diameter than alpaca; however, fiber diameter was not recorded, so it was not possible to differentiate them. Non-cotton non-camelid-hair fibers are more difficult to identify and were generally labeled "unidentified." For more information on fiber identification, see for example, Bell and King (1944), Ekroth-Edebo (1990), Jakes (1991), Jakes *et al.* (1991), Ryder and Gabra-Sanders (1985), and Stephens (1970).

---

[36] When the operational chain begins and ends is arbitrary and could theoretically begin, for example, with preparing agricultural plots or llama/alpaca herding practices.

[37] Under high magnification, over when the operational chain begins and ends is arbitrary 300x, hair has visible scales that are not present in cotton fibers.

ATTRIBUTES OF YARN AND CORDAGE MANUFACTURE

The present study begins with a study of yarns, which not only make up a considerable percentage of the collection, and constitute the fundamental unit of all fabrics. A yarn is "the general term for any assemblage of fibers or filaments which has been put together in a continuous strand suitable for weaving, knitting, and other fabric construction" (Emery 1966:10), whereas a fiber is generally defined as a "slender filament or fine strand of sufficient length, pliability, and strength to be spun into yarns and woven into cloth" (Matthews 1947:23). While many of the yarns excavated at Cerrillos had sloughed off of fabrics, a considerable number appear to be rope and cordage. For that reason, yarns were divided into two categories: loose yarns, and yarns that were probably part of fabric structures.

Loose yarns and cordage were analyzed for length, diameter, initial spin, final twist, yarn structure, degree of twist, number of knots, knot types, and knot direction. Yarns that were part of fabrics were measured for diameter, initial spin, final twist, yarn structure, and degree of twist. Several measurements were taken for each yarn or set of yarn elements including warps, wefts, supplemental sets, complementary sets, heading cords, etc. By taking more than one measurement for diameter and degree of twist, ranges were obtained to determine skill and consistency.

YARN LENGTH

In cases where the yarns were not in a ball or a knot, they were straightened and their

lengths measured directly with a tape measure to the tenth of a centimeter. When a ball of yarn was encountered, it was almost never opened for risk of possibly undoing something that might have been important, such as a wrapping or folding pattern. In those cases, the ball was examined for more than one yarn end, so the number of yarns could be estimated, and its length was estimated based on modern balls of similar size.

Yarn Diameter (Thickness) and Variation in Diameter

Yarn diameter was measured with calipers to the tenth of a millimeter. Individual yarns were measured at their thinnest and thickest places.

Yarn Structure

Yarn structure is a code or notation representing the various spins, plies, and twists and the number of yarns being twisted. Yarn structure not only describes a yarn's make-up, it also represents the step-by-step process of making the yarn. The present study uses a method I developed for recording yarn structure called parenthetical notation (discussed in Appendix H). Parenthetical notation can record any yarn structure, no matter how complex, in an unambiguous way.

Yarn Order

This study presents another new concept, called "order," that refers to the number of times a yarn was spun, plied, re-plied, etc. For instance, a single-ply yarn is a first-order yarn,

and a 2-ply (or greater) yarn is a second-order yarn. A third-order yarn consists of two or more second-order (plied) yarns twisted together. A fourth-order yarn consists of two or more third-order (re-plied) yarns twisted together, and so on. It should be noted that the term "first order" might serve as a suitable alternative to the dreaded "single ply." Yarn order allows people to discuss the number of times a yarn or cord was twisted in a relatively unambiguous way.

Degree of Twist

Degree of final twist is a measure of the spin/ply and is indicative of both yarn quality and strength. Degree of final twist is an integer between 0° and 90°, where 0° is no twist. Tightly twisted yarns (those greater than 45°) produce a phenomenon called creping, when yarns double-back on themselves, much like when a rubber band is tightly wound. O'Neale notes:

> "much of the responsibility for quality devolved upon the spinners...The amount of twist given a strand is highly important… Through use of supertwisted yarns—the tight crepes—a web designed to be transparent was also made strong and resilient. The Peruvians demonstrated by countless weavings that the added strengthening twist compensated for the fineness of single-ply yarns and made doubling and trebling unnecessary. Furthermore, creped yarns provide a certain amount of what modern spinners call 'bite'" (O'Neale and Clark 1948:154).

Bite is particularly important in the gauze weaves.

Degree of final twist can be measured in a number of ways. Typically, twist is measured by eyeballing it with the aid of magnification and simply noted as loose, medium, or tight, which roughly corresponds to 10, 25, and 45 degrees (Emery 1966:12). A device

consisting of a magnifier on which is etched a protractor was used in the present study, and the yarn was placed horizontally in the field of view (hence 0° equals no twist).

Attributes of Dyeing and Color Selection

Two attributes were recorded regarding color—color name and origin (*i.e.*, natural, dyed, or unknown). The Pantone Textile Color Guide, paper edition, was used to measure color. The Pantone guide provides the greatest number of textile colors and was used instead of Munsell, because Munsell was designed for soils. The Pantone Textile Color Guide's colored paper "swatches," each roughly 2 x 3 cm, were held next to the fabric. Several hundred textiles, yarns, and fibers were matched to Pantone colors (a slow process) when it was noticed that several colors frequently recurred. To expedite identification, several fabrics, which were faster and easier to use than the Pantone swatches, were selected as "color types" (standards) against which to make matches.

Time constraints and working conditions prohibited any controlled study of color, so natural sunlight, occurring from roughly 6 am through 6 pm, was used instead. Artificial light was used in the evenings. The differences between daylight and artificial light certainly impacted color perception; however, it was decided to proceed, since color identification is inherently subjective and the original color of the fabrics almost certainly changed from past exposure to sunlight, humidity, other objects (some of which were pigments), and other factors (*e.g.*, stains from libations and/or use). For instance, a simple experiment was conducted in which three people determined the color of four textile fragments, which included two natural white and two dyed specimens. Using the same Pantone guides under

the same lighting conditions, only two people twice chose the same colors for two different natural-white specimens, and nobody chose the same color for any of the dyed specimens.

Faded areas were not recorded for color unless they represented the only examples of a particular color. The brightest areas were measured in hope that these areas reflected more closely the original appearance of the fabric. Colors faded to the point where they are no longer distinguishable or identifiable were missed (that is, no chemicals, special lighting, or other means were used to bring out color).

Every visible color in a fabric was measured except in those fabrics that were determined to be multi-colored due to staining or fading even though it would have been useful to sample the different shades of color in stained/faded fabrics, because patterns in discoloration could possibly provide clues to dyeing proficiency, the use of multiple shades, discarding behavior, burial practices, and other behaviors. For instance, fabrics might have been altered by folding, tearing, burning, or having liquids poured on them during ritual activity prior to discarding. After deposition, fabrics might have been altered by later human activities, weather, earthquakes, rodent activity, looters, etc. However, the Cerrillos fabrics were stored in acid-free pressure mounts (see section on Conservation and Preparation of Textiles for Analysis at the end of this chapter), so the data are not lost to future researchers wishing to study these attributes.

Colors were ultimately grouped into several recurring shades: natural white (including tan, creamy, and grayish white), golden brown (including reddish brown), brown, dark brown/black, earthy red (including auburn), red (including pink), yellow/gold, and blue (including green-blue). Natural white, golden brown, brown, and some dark browns were

presumed to be natural, and earthy reds, reds, yellows/golds, blues/blue-greens, and blacks were presumed to be dyed, pigmented, or altered in some way (perhaps unintentionally or from burning, smoking, contact with liquids, or other treatment). Only scientific testing can determine for certain if a yarn's or fabric's color was altered, and no yarns were sent out for laboratory analysis, so none of these identifications are certain.

For more information on coloring and dyeing processes in the Andes, see for instance Boytner (2006), Callañaupa (2007), Gerhard (1964), Girault (1978), Hecht (2001), Jakes *et al.* (1991), Medlin (1983), Michel *et al.* (1992), Paul (1990b), Rosario Ch. (1999), A.P. Rowe (2007), VanStan (1961), Wouters and Rosario Ch. (1992).

ATTRIBUTES OF WARPING AND LOOM SETUP

Warp selvages provide much information about the warping process, revealing, for instance, if the warp yarns were wound individually, in pairs, or in some other manner; if the ends were twined to keep the warps in order; the type of yarn(s) used to transfer the warps onto the loom bars (because these yarns were usually not removed after weaving but became the heading cords); if the heading-cord ends (extra lengths) were braided or woven back into the fabric, etc. (for a discussion of the process of warping, see Chapter 9). Andean weavers usually carefully removed all traces of the yarns that were used to wind the heading cord(s) onto the loom bar, so this attribute is usually absent, but not always. Like the yarns used to attach heading-cords to the loom, Andean weavers dutifully removed all traces of shedding devices, but examples are occasionally found in the archaeological record.

In fabrics where a warp selvage is still present, the following information was

recorded: number of heading cord shots, heading-cord yarn structure, and the number of yarns per heading-cord shot. If twining is present, the number of twining rows was noted, the twining yarns' structure(s), the number of active twining elements (minimum of two), the number of yarns per active element, the direction of twining (S, Z, or countered), the type of twining (compacted or spaced; half or full twist), and the distance between rows (for spaced twining). The presence of fringes was noted, as well as the type of fringe (*e.g.*, knotted, plied, cut, etc.). The final attribute recorded was the outer interlacing of the warps with the first weft (*i.e.*, over-under, under-over, alternating, or variable).[38] All other warp-selvage treatments were noted and described.

ATTRIBUTES OF INTERWORKING

The attributes of interworking depend on weave construction (*e.g.*, single element, compound weaves, etc.), fabric-structure type (*e.g.*, looping, plain weave, warp- and weft-faced plain weave, tapestry, etc.) (see Figures 6.1, 6.2, and 6.3), and selvage structure (*e.g.*, twined, simple, interlocked) (see Figure 6.4). The present study classifies fabric structures according to the scheme developed by Irene Emery (1966) and revised by Ann P. Rowe (1977a; 1984a).

Rowe and Emery thoroughly discuss almost every conceivable fabric structure and all the major types of constructions and fabric structure types, including supplemental elements, complementary elements, discontinuous elements, interlock types (see Figure 6.5), supra-

[38] This is a structure that is not measured by other scholars. It is determined by holding the warp selvage vertically and to the recorder's left and noting the warp interlacing from the top down.

structural elements, etc. They classify nearly every fabric structure type encountered at Cerrillos, except for a few specimens that are discussed in Chapter 8.

Fabric structure types are further classified by material (cotton, camelid-hair, or both), patterning (*e.g.*, weft bands, warp stripes, warp stripes and weft bands), and color (*e.g.*, warp stripes in two colors, blue-green and golden-brown discontinuous wefts). Definitions of each fabric-structure type are presented in Chapter 8, and many descriptions can be found in the Glossary.

Attributes of Single Element Constructions

The following attributes were recorded for single-element fabric structures (*e.g.*, knotting, looping, linking): yarn structure, color, material, diameter, number of active yarns, and knot or loop type. Patterns, if present, were also noted as well as the distance between knots or loops (wavelength), the distance between rows (density), and the presence/absence of pile.

Attributes of Single-Set-of-Element Constructions

The attributes recorded for fabrics with a single set of elements include: yarn structure(s), color, material, diameter, number yarns per element, interworking method (*e.g.*, interlacing, interlinking, interloping, etc.), the distance between yarn crossings (wavelength), and the distance between rows (density). If the elements were interlaced, the interlacing order (over-#-under-#) was recorded.

Attributes of Constructions with Two or More Sets of Elements

Fabrics with two or more elements have at least one set of warps and one set of wefts. Attributes were recorded for each element as well as for heading cords. Attributes measured included yarn structure(s), color, material, diameter, number yarns per element (*e.g.*, single, paired, triple, etc.), interworking method (*e.g.*, interlacing, twining, wrapping, etc.), density (elements per cm), interlacing order (over-#-under-#), and curvature. Curvature, or "bendiness," infers the force with which warps were "snapped" when exchanging sheds and packing the wefts. For example, weft curvature in weft-faced fabrics is typically greater than 60˚ and the warp curvature is 0˚; weft curvature in warp-faced fabrics is 0˚ and the warp curvature is greater than 60˚.

The presence of discontinuous elements, as well as the interlock type (slit, simple, double, or dove-tailed over four warps), were noted. Other forms of patterning were documented such as warp stripes, weft bands, warp strips and weft bands, etc., and it was recorded if the fabric was double- or triple-cloth. In the case of compound weaves, the same attributes were recorded for each extra element or set of elements including the interlacing order and whether the yarns were complementary or supplementary.

When more than one weft-yarn structure is present, a slash, /, separates the wefts in alternating shots. For example, in a fabric with S(2z) warps and Z wefts that alternate with S(2z) wefts, its structure would be notated: S(2z) x Z/S(2z). If weft bands are present that are the same color and material as ground wefts but contrast with in their yarn structure or grouping, an "|" symbol demarcates weft bands. For instance, in a fabric with S(2z) warps,

2Z ground wefts, and a band of S(2z) wefts, its structure would be: S(2z) x 2Z | S(2z).

WEFT SELVAGE STRUCTURE

The following attributes were recorded for weft-selvage structure: weft selvage type (simple, interlocked, consecutive, or interlaced); presence of warp reinforcements (yes/no); warp packing (including the number of packed warps, the number of reinforced yarns per warp, and reinforcing yarn structure); number of shots skipped between weft turn-backs; the presence of fringe and fringe type (plied, knotted, cut, stitched, etc.); and the pattern of outer weft interlacing (*i.e.*, over-under, under-over, alternating, variable).[39]

ATTRIBUTES OF WARP SELVAGES AND HEADING CORDS

Warp selvages are classified into two main categories: simple warp selvages and twined warp selvages. Both types were probably produced on backstrap looms.

SIMPLE WARP SELVAGE

The following attributes were recorded for simple warp selvages: presence of heading cords (yes/no); the number of heading-cord shots; the number of yarns per shot, and heading-cord yarn structure, material, and color. The presence of fringe and fringe type (plied, knotted, cut, stitched, etc.) were noted as well as the pattern of warp interlacing with the

[39] The pattern of interlacing is observed by holding the weft selvage vertically and to the recorder's left and noting if the weft passes in front or behind the first warp as it moves from the top down.

outer weft (*i.e.*, over-under, under-over, alternating, variable).[40]

TWINED WARP SELVAGES

If twining was present (and it is only found in heading cords at Cerrillos), the following attributes were recorded: twining density (compact, spaced, and elements per cm), yarn structure(s), color, material, diameter, number yarns per element (*e.g.*, single, paired, triple, etc.), twining order (over-#-under-#), slant (S, Z, or Countered), and twist (half, full). If twining was spaced, direction (Z, S, or Countered) and distance between rows was recorded.

ATTRIBUTES OF SUPRA-STRUCTURES

Supra-structures were divided into the following categories as described in Emery (1966): ancient mending, seams, edge embellishments, embroidery, and appliqué. Other than seams and edge embellishments, other supra-structural techniques are not commonly found at Cerrillos. Painting was absent altogether.

Because all supra-structural techniques involve a yarn and some sort of stitching (unless an object was glued or stuck to another object, which occurs at Cerrillos), the following attributes were recorded for all supra-structures: stitch type (*e.g.*, running stitch, whip stitch, overcast stitch, etc.), yarn structure(s), space between stitches or appliqué (λ),

---

[40] The pattern of interlacing is observed by holding the warp selvage vertically and to the recorder's left and noting from the top down if the warp passes in front of or behind the first weft shot.

stitch height, number of active yarns per stitch, and stitch slant (S, Z, Countered, Mixed, Flat [for running stitches only]). Additional information was recorded for each type of supra-structure as described below.

SEAMS

Seams join two edges of one or more fabrics. Seams were further classified into the following categories: edge-to-edge, flat overlapping, or folded/rolled. Folded/rolled seams are those whose edges are folded/rolled then stitched. They are typically cigar-shaped and untidy looking. It is not possible to know if the rolling/folding was created during sewing, because they are almost always overcast, which tends to bunch-up the edges. The number of fabrics joined, as well as the number of layers formed in overlapping seams, was also recorded.

EDGE EMBELLISHMENTS

Edge embellishments include hems and decorative stitching (which sometimes serve as reinforcements) added to warp or weft selvages. Hems involve rolling or folding. In addition to the data collected for all supra-structural treatments, the type of hem (rolled or folded) and the hem width were recorded.

EMBROIDERY

Of the few instances of embroidery at Cerrillos, the stitch slant and embroidery

design were noted in addition to the information recorded for all supra-structures.

APPLIQUÉ

Appliqué involves attaching an object to a fabric. The only appliqué at Cerrillos involves the attachment of yarns to the edges of fabrics that were subsequently whip-stitched to hold them in place. For these instances of appliqué, the attached object(s) was/were described as well as the stitch type and any knots that were used to secure the object(s). In addition to the type, structure, material, and color of the securing yarn(s) were recorded.

KNOTS

The number of knots was recorded for both yarns and fabrics, and it was noted if the knot tied one object to another or itself. Knots were not undone, which made it difficult to identify some of them, especially tight knots. It helped to draw the knots; however, time constraints precluded drawing every knot, consequently many knot types were left unidentified. Several sources were consulted to identify knot structures including Ashley (1944), Budworth (1997), Owen (1993), and Shaw (1933). Knot direction, S or Z, was noted for half knots, noose knots, and granny knots.

TRANSITION TYPES

Many fabrics at Cerrillos have multiple fabric structures. For instance, many fabrics have patterned structures, such as warp stripes, weft-bands, tapestry and/or complementary or

supplementary patterning. To describe how these fabric structures are interconnected, the transition type was developed, which categorizes how warps or wefts change when different fabric structures meet/join (see Web-Data Collection form). Due to time constraints, transition types were not entered in the database and await future analysis.

ATTRIBUTES OF USE AND WEAR

Use and wear show up in several attributes including holes, tears, felting, thinning, mending, stains, cuts, etc. These are recorded for each fabric. A list of attributes is included in the data collection forms that, in the final form, included the following: Burned, Singed, Cut, Distorted, Worn, Frayed, Brittle, Disintegrating, Shedding, Folded, Stained, Holes (perforated). Early editions of the forms did not include all these attributes, because many were noticed/discovered later during the course of analysis and after gaining familiarity with the textiles.

It is difficult to determine the cause of many of these attributes. For instance, at least two folded and muddy fragments of plain weave were found. Does the mud indicate that the fabrics were wetted during ritual, inundated from a flood, used for smoothing or texturing pottery or clay-plastered surfaces, or something else? Contextual data may be helpful in answering these questions. For example, there is no evidence for ceramic production at Cerrillos (*i.e.*, no wasters, no unfired pots, etc.). The site is situated in an area where there is no rain, but excavations have shown that the site experienced a flooding episode ca. 500 BC that Dwight Wallace (2003, personal communication) believes might have been an El Niño event, although other explanations are possible.

ATTRIBUTES OF DISCARDING

Discarding behavior can be inferred from multiple sources of information. For instance, fabrics found in architectural fill between floors and walls might represent secondary deposits, where fabrics and other materials were gathered (possibly from middens, burials, etc.) and redeposited as construction material. Objects found directly on floors might have been involved in the last use of a space (*e.g.*, termination or other ritual, feasting, etc.), but not always (see Hayden and Cannon 1983). Caches probably represent ritually deposited objects.

In addition to context, several attributes were recorded that provide information about discarding behavior including tearing, burning, cutting, or other alteration (*e.g.*, being brittle or stained from having liquids poured on them). Of course, it may be impossible to distinguish discarding behavior from use and wear except in rare instances. Most of the time, the fabrics at Cerrillos are too ragged, small, and/or tattered to know for sure how they came to be that way—*i.e.*, the result of use/wear and/or discarding behavior/ritual.

METHODS OF ANALYSIS

Once the attributes (representing gestures) of textiles were recorded on the data forms (described below), the data was processed and analyzed in a relational database that was developed for the project (described below). Simple counts were used to determine the most prevalent fabric structures (*e.g.*, plain weave, tapestry, complementary warps, etc.), warp and weft yarn structures, materials, and design types (*e.g.*, warp stripes, weft bands, tapestry,

etc.). Average and standard deviations were calculated for warp and weft density, diameter, variation in diameter, degree of twist, and variation in degree of twist (these data are presented in Chapter 9).

It is presumed that the most commonly found attributes in yarn structure, material, color, interlacing order, etc., represent the procedural center or the "rules" that structure the "right" or "wrong" way of making yarns and fabrics. The average variation in attributes like diameter and degree of twist provides an indication of function, aesthetics, and group-level skill, while standard deviation from the average gives a rough idea of individual skill levels and finesse. These data and a discussion of their implications are discussed in Chapter 9.

ETHNOGRAPHIC ANALOGY

There are no hard rules for using and applying analogy. The present study uses ethnographic analogy to infer aspects about cultural values and worldview embedded in fabric structure. Because of the long intense history between the Ica Valley and the highlands involving Wari and Inca cultures in particular, the present study will draw from Inca ethnohistorical and ethnographic sources.

Patterns in color, material, spin direction, and interlacing order were compiled for Cerrillos fabrics and compared with indigenous practices in the highlands today to see how they might reflect beliefs and attitudes related to dualism. Characteristics of selvages at Cerrillos, such as the number of heading cords, yarn structure, warp packing, and the number of bobbins are discussed within the context of beliefs about selvages, borders, and vitalism in indigenous communities today. Discarding practices at Cerrillos, such as cutting, tearing, and

the pouring of liquids, are compared with present day highland ritual practices. Finally, the parts, stripe patterns, and social roles of Isluga bags made and used in an Aymara community in the Chilean highlands (Cereceda 1986) are discussed because of their similarities to bags and fabrics with warp stripes at Cerrillos.

TYPOLOGY

Most textile typologies are based on form and/or function (*e.g.*, O'Neale and Clark 1948; Paul 1990a), design (*e.g.*, Paul 1985), or structure (*e.g.*, O'Neale 1942; O'Neale and Kroeber 1930). Elizabeth King used a type-variety classification for her study of the Ocucaje fabrics (King 1965b:28-33). King's types were defined by technique, whereas the present study classifies textiles by both technique (when knowable) and fabric structure. The distinction may seem minor, but it has significant implications for *chaîne opératoire* analysis, which is grounded in technique, process, choice, and gestures. Some fabric structures, for example, can be made by more than one technique: cross-knit looping produces the same structure as knitting; brocade can produce identical structures as embroidery.

The present study uses a fabric-structure typology largely based on the classification scheme developed by Irene Emery (1966), who classified textiles according to the number of elements that are interworked to create the fabric (*i.e.*, single element, single set of elements, two or more sets of elements, and supra-structural embellishments) The present study adds two categories: raw unspun fiber and loose yarns.

Unspun fiber was classified solely by fiber type: cotton, camelid hair, human hair, mixed fiber, and unknown vegetal fiber. Single-element-construction types were classified by

their method of interworking, which includes knotting, linking, and looping. Within these types, single-element constructions are divided into subtypes based on knotting, linking, and looping types. Varieties are based on yarn structure, number of yarns per element, material, color, and pattern. For instance, knotted looping (type) with cow-hitch knots (sub-type) made with S(2z) cotton yarns (variety) would be a typical Cerrillos single-element type-variety.

Constructions made with a single set of elements are classified according to interworking technique, including oblique interlacing (braiding), interlinking, inter-looping, or twining. Subtypes are defined by structures specific to a type as defined by Emery (1966). Oblique interlacing, for example, can be simple, twill, etc. Varieties are defined by yarn structure, number of yarns per element, material, color, and pattern. For instance, oblique interlacing (type) consisting of a three-strand braid (subtype) with natural-white cotton 3S(2z) yarns is a typical type-variety for Cerrillos single-set-of-element constructions.

Fabrics with two sets of elements are typed by interworking method, such as interlacing, twining, wrapping, etc. Each type has subtypes defined by structure. For example, plain weave, gauze, and tapestry are subtypes of interlacing. Varieties are defined by multiple attributes including selvage structures, interlock type, and density (*e.g.*, warp-faced, weft-faced, etc.). Sub-varieties are defined by color, material, yarn structure, number of yarns per element (*e.g.*, single, paired, etc.), and patterning (*e.g.*, warp stripes, weft bands). Compound weaves are defined by the same principles as fabrics with two sets of elements, except the number and type of extra elements is included in the definition of subtypes (*e.g.*, plain weave with supplementary wefts, double-cloth, etc.).

Supra-structural types are classified by the type of embellishment (*e.g.*, embroidery, seam, edge embellishment, mending). Subtypes are defined by stitching type including whip stitch, overcasting, cross stitch, running stitch, stem stitch, etc. Varieties are defined by color, material, yarn structure, and number of yarns per element.

EXCAVATION METHODS

The information in this section comes from unpublished reports and personal communication with members of the project including Dwight Wallace, Mercedes Delgado, and Chris DeAngelo. These sources state that the textiles presented in this study were found in architectural fill from multiple construction and remodeling events. The textiles were found with other cultural remains such as ceramics, wood, bone, lithics, adobe bricks, and other plant and animal remains. In 1958, Wallace divided the site into a series of lettered, 1m wide trenches (*trincheras*). In 1999, Wallace's 1958 trenches were divided into a series of numbered quadrants (*cuadrantes*). Within the trench-quadrant unit, excavations proceeded by cultural layers (*capas*) and levels (*niveles*), where the length, width, and contents of layers are defined by the feature (*e.g.*, floor, hearth, cache), and levels are 10 to 20 cm deep. All units have one or more layers, but not all units have levels.

All materials were screened with ¼ inch mesh. Cultural materials larger than the mesh size, including fabrics, were sorted, and bagged in the field. Textiles were bagged separately from other materials, and weaving tools, such as spindle whorls, were bagged as *artefactos* (special artifacts). Beginning in 2001 bags were assigned a separate number, so

materials from a single lot may have one or more bag numbers (prior to 2001, bag number and lot number were synonymous). Each bag has one or more specimens.

After bagging, fiber-based objects were given individual specimen numbers in the lab (*e.g.*, 1, 2, 3, etc.). Specimens from the same lot that looked identical were often given the same specimen number followed by a letter (*e.g.*, 1-A, 1-B, 1-C, and so forth). During the process of analysis, fabrics and/or yarns that were packaged together and labeled but later found to have different fabric structures, materials, etc., were distinguished with sub-numbers (*e.g.*, 1A-1, 1A-2, 1A-3, etc.).

During the stabilization and analysis processes, additional specimens were sometimes encountered, and these were either given new specimen letters or sub-numbers depending on the labeling of the other specimen(s) with which it was found. If a brittle or extremely frayed specimen came apart or shed yarns during analysis, the pieces were not re-labeled, but all the fragments were kept together.

CONSERVATION AND PREPARATION OF TEXTILES FOR ANALYSIS

Prior to analysis, the Cerrillos textiles were cleaned, flattened, and mounted. Most foreign materials were carefully picked off with tweezers, but some debris was removed with either light blowing with a camera-lens duster or light suction through a screen. All detritus were saved in polypropylene bags and stored with the fragment from which they were removed. Flattening was done by opening and unfolding the fragment, placing Mylar

sheeting over the textiles, and applying 0.5 kg weights onto the Mylar. Dry and brittle textiles were humidified prior to flattening. Knots were *not* undone, except in two cases encountered early in this study (these were photographed before and after opening the knots). After flattening, every specimen was placed in an acid-free, hinged, pressure mount.

Pressure mounts had to be designed and constructed to stabilize and permanently store the collection in a pH neutral environment impervious to insects. Conservation supplies were not available in Ica, so the mount had to be designed that could be made affordably and assembled in Ica with supplies shipped from the United States. The final design was made of four-ply acid-free matt board; resin-free batting; unsized cotton muslin; and polyester organza. Double-sided, acid-free tape was used for surface-to-surface joins, and acid-free linen tape was used to make hinges.

Every specimen, together with a label printed on acid-free paper was placed in a pressure mount. Mounted specimens, along with collected detritus, were placed in polypropylene zipper-bags, which not only provide the pressure needed to immobilize the textiles but protect them somewhat from insects and produce a neatly contained package. Samples of these mounts have been studied and approved by conservators at the National Museum of the American Indian in Suitland Maryland, the Textile Conservation Workshop in New York City, and The Textile Museum in Washington, D.C.

PHOTOGRAPHY

After cleaning and flattening the textiles, each textile fragment was photographed front and back, both with and without a metric scale. Macro photos were taken, front and

back, producing a minimum of six photos per specimen. Some specimens with patterning, more than one fabric structure, or some other feature of interest (such as staining, selvages, supra-structures, etc.) were photographed in greater detail. The photos were named and archived according to specimen number but were otherwise left unaltered. Scott Wilson, Christopher Calvert, and Mercedes Delgado Agurto assisted with the photography of many textiles.[41]

THE DATABASE

A relational database was developed in Microsoft Access to record the components of fabric structures, called entities (*e.g.*, fabric, fabric structure, element, yarn), and their relationships. For example, each fabric has one or more fabric structure, and each fabric structure has one or more element, and each element consists of one or more yarns, etc. Each entity is represented by a table in the database, and each table consists of columns representing measurable attributes and rows representing actual specimens. For instance, the fabric table has columns representing length, width, condition, provenance, etc., while the yarn table has material, color, structure, diameter, and degree of twist. Tables were translated into data forms (described below), which were used to record the attributes of entities.

THE DATA FORMS

Two distinct types of data forms were used over the course of the study: Cerrillos

[41] I photographed the majority of specimens.

Data Forms and Quick Data Forms, which are described below. The Cerrillos Data Forms proved extremely time consuming, and only textiles from 2001 and part of 2002 were analyzed with them. To speed things up, I designed the Quick Data Forms, which are a three-page condensed version of the Cerrillos Data Forms. The method of analysis is listed for each specimen in Table F.1 (*i.e.*, Table 1 of Appendix F).

QUICK DATA FORMS

The Quick Data Forms consisted of three sub-forms: Specimen, Design, and Structure. Unpatterned textiles used only two data forms: Specimen and Structure; non-fabrics (such as unspun fibers and loose yarns), used only the Specimen form. The Quick Data Forms were designed to collect much of the same data as the Cerrillos Data Forms, such as warps and wefts per centimeter, length, width, and number of heading cords, heading-cord yarn structure, etc. All 95 specimens from 1999, 380 specimens from 2002, and one specimen from 2003 were analyzed with Quick Data Forms.[42]

PHOTOGRAPHIC ANALYSIS

Dwight Wallace analyzed all the fabrics from 2000, which were checked against photos, and discrepancies were corrected directly to the database. Seven specimens from 2002 were also analyzed with photographs alone.

---

[42] All the specimens from 1999 and 109 specimens from 2002 were analyzed by Anne Tiballi using Quick Data Forms. I rechecked them and corrected any discrepancies.

THE CERRILLOS DATA FORMS

The Cerrillos Data Forms consist of seven separate forms that were developed to record the kind of data generated from *chaîne opératoire* analysis while taking advantage of the flexibility of a relational database. As noted above, the Cerrillos Data Forms correspond with tables in the relational database; however, so as not to have dozens of data forms, the attributes for two or more closely related entities, like those for fabric structures and fabric elements, were combined.

The Cerrillos Data Forms are compatible with a humanist heuristic schema, which requires the measurement of variability in fabric structures, such as the range and degree of final yarn twist, the range of interlacing curvature (the "bendiness") of warps and wefts,[43] etc. Co-variables (when one attribute is always, or nearly always, found together with a different variable, such as blue color and warp stripes) can also be recorded.

All specimens from 2001 and 646 specimens from 2002 were analyzed with Cerrillos Data Forms.

SPECIMEN-DATA COLLECTION FORM

The Specimen-Data Collection Form records specimen-specific information and is one of two forms that collects data unique to each specimen. Every specimen, regardless of

---

[43] While no evidence for looms has been found, evidence for the gestures associated with back-strap loom weaving is present. Back-strap loom weaving leaves a characteristically "wavy" signature in the warps when they are "snapped" to change sheds. Warps are usually wavier than wefts in those fragments where it is possible to confidently distinguish between the two.

type (*e.g.*, fabric, yarn, or fiber) has a unique identifier consisting of provenance (year, trench, quadrant, layer, level, lot, and bag) and specimen number. The Specimen-Data Collection Form has fields for collecting general information for each specimen, including provenance, specimen number, overall length and width (as opposed to individual web lengths and widths), and condition (complete/fragment, burned, singed, frayed, cut, torn, distorted, felted, brittle, disintegrating, shedding, folded, stained, missing sections of warps or wefts, and holes). Some of the conditions are subjective, including cutting and tearing: cutting was identified by sharp, straight edges in an otherwise supple textile (brittle textiles often break in straight lines); tearing was identified by frayed edges, misaligned warps and/or wefts in a manner compatible with the application of torque.

The Specimen-Data Collection Form provides fields to record the number of webs and supra-structures found in the specimen. Finally, the presence or absence of the following attributes were noted: yarn, unspun cotton or camelid fiber (*i.e.*, fibers that do not seem to have been part of the specimen), plant stems, dirt (*i.e.*, the specimen was dirty or muddy), insect or insect parts, dust or lint, spider-web-like material, small stone (stones, sand), human hair, grass-like vegetal material, twigs/woody material, seeds or seed husks, leaves or leaf parts, feather, or other material(s).

If the specimen was a loose yarn, the yarn structure and number of yarns was recorded. Information about knotting was also recorded on this form, including knot type, number of knots, and whether the object was knotted along its length, to itself (forming a circle), or to another yarn or object (forming a cross).

WEB-DATA COLLECTION FORM

The Web-Data Collection Form was used to collect web information and serves as the backbone for the Cerrillos Data Forms. A separate Web-Data Collection Form was completed for every web. The Web-Data Collection Form is linked to the Specimen-Data Collection Form through provenience and specimen number (which are recorded on both forms). The Web-Data Collection Form has fields to record web length and width, other dimensions (such as thickness), when applicable, and attributes associated with the use and discarding processes including condition (burned, singed, cut, distorted, worn, frayed, brittle, disintegrating, shedding, folded, stained, and perforated with holes).

The Web-Data Collection Form was used to record the number of fabric structures found in the web, as well as the weave-structure-type code(s) (a code that links fabric structure to webs in the database)[44] and the relationships between fabric structures (transition types) when more than one fabric structure was present in the same web. In other words, every fabric has at least one fabric-structure type (an interworked structure). A fabric has more than one fabric-structure type if it has patterning due to a change in fiber type, color, yarn structure, number of yarns per shot/warp, etc. (that is, any change like a warp stripe, weft band—even an invisible band— discontinuous weft, heading cord, etc.). Each fabric structure has a separate structure number (called a fabric structures in the tables in Appendix F); therefore, fabrics with more than one fabric structure have multiple records corresponding

[44] Fabric structures are referred to as Weave Structures in the Cerrillos Data Forms; however, weave structure technically would refer only to woven fabrics, which implies warps and wefts. The Cerrillos data set includes single element constructions, which do not have weave structures, so the term fabric structure is preferred.

to each fabric-structure type.

The form was used to record the number of warp and weft selvages present (or the starting point of looping, linking, etc.), as well as the warp- and/or weft-selvage-type code(s), which links the warp or weft selvage(s) to webs in the database. The form records the presence of double-cloth, triple-cloth, tubular weaves, etc.

FIBER-YARN-TYPE DATA COLLECTION FORM

The Fiber-Yarn-Type Data Collection Form was used to record information about un-spun fiber, yarns, and sets of yarns. Each unique combination of attributes created a Fiber-Yarn Type, which was given a code based on its yarn structure and a sequence number to link it with other structures in the database. Yarns with exactly the same attributes were given the same code, even if they were found on separate fabrics. The following information was recorded for all un-fibers and yarns: material (cotton, camelid hair, bast, unknown), and color (Pantone color code and description). Material was determined with a 100X, portable, reflected-light microscope.

For un-spun fibers, the long and short dimensions were recorded, and it was noted if they were: a piece of pile, a small clump of cotton (but not the whole boll), a cotton boll (with seed or seeds and approximate count), a clump of camelid hair, a clump of vegetal fiber, a skein of un-spun fiber (camelid, cotton, other), or something else.

The following information was collected for yarns and sets of yarns: minimum and maximum yarn thickness (in increments of 0.25 mm), initial spin, yarn structure, final twist, and minimum and maximum twist (0–90° in 15° increments, and creped).

SELVAGE-TYPE DATA COLLECTION FORM

The Selvage-Type Data Collection Form was used to record selvage information and attributes associated with the processes of preparing the loom and creating selvages. Each unique selvage type was given a code, consisting of a letter followed by a sequence number, where letters F=weft selvage, P=warp selvage, S=single element starting point, and O=other selvage type. This code links selvage structures with webs in the database.

The following attributes were recorded for weft selvages: outer interlacing order (see previous discussion of weft selvages), number of weft shots skipped between turn-backs, number of packed warps (congested warps), number of reinforcing warps, number of yarns per reinforced warp "shot," reinforced-warp yarn structure(s), fringe type(s) (if any), and weft-selvage type (*e.g.*, simple, interlocked, interlaced, consecutive, knotted, or some other type of weft turn-back). Selvage types are described in Chapter 8 and the Glossary.

The following other attributes were recorded for warp selvages: number of heading cords, heading cord yarn structure, number of yarns per heading-cord shot, the presence of twining (including the number of rows, the twining-elements' yarn structure[s], and the number of yarns per row of twining, where all yarns were counted), the presence of a fringe, including the yarn structure of the fringe and how it was attached (*e.g.*, re-plied warps, cut-and-replied warps, or attached by looping, knotting, etc.).

WEAVE-STRUCTURE-TYPE DATA COLLECTION FORM

The Weave-Structure-Type Data Collection Form was used to record data about

fabric-structures and is the most complex of all the data forms. Fabric structure (referring to as weave structure in the data forms) is linked to the Web-Data-Collection Form through the fabric/weave-structure-type code, which links fabric structures to webs in the database. Weave-structure-type codes begin with "W" and a letter that refers to the element-option on the form, where A=single Element Structures, B=Structures with One Set of Elements, and C=Structures with Two Sets of Elements. Single-element and single-set-of-element structures have a two-letter code followed by a sequence number. For example, a looped fabric would be WA-001, WA-002, etc., where W refers to the fact that the code is for web (selvage-type codes begin with S, for instance).

Fabric structures with two sets of elements begin with "WC" followed by a number referring to its method of interworking, where 1=twining; 2=interlacing; 3=compound weaves; and 4=other weaves. A fourth character refers to twining slant (S, Z, and/or C [countered]), plain-weave density (A=balanced, warp-predominant, weft-predominant, or mixed; B=warp-faced; and C=weft-faced), or compound element type (S=supplemental, C=complementary). A sequence number is added to the end. For example, warp-predominant plain-weave would be notated WC2A-001, WC2A-002, etc.

For single-element structures, the type of interworking (*i.e.*, knotting, looping, linking, or other) was noted on the data form. It was noted if the structure was spaced (as in netting, for instance) or compact (as for example in close knotting). The following attributes were also recorded: knot/loop type; distance between knots/loops (λ); distance between rows (row height); spiral direction (*i.e.*, S, Z, C, or Other); yarn structure, material, and color; yarns per active element; and presence of a foundation element (yes/no; if yes, its yarn

structure was recorded along with a note regarding the fabric structure, for example, color substitution, pile, pile length, etc.).

Structure type was recorded for fabrics with a single set of elements; technique was inferred (*e.g.*, braiding, sprang, or other), and the presence of double cloth, triple cloth, etc., was noted. Yarn structure, color, material, and the number of yarns per active element were documented.

For fabric structures consisting of two (or more) sets of elements, the following information was recorded for ground, supplementary, and/or complementary weft elements: yarn-structure, color, material, angle of curvature (where 0˚=straight, 90˚=maximum, with intervals of 15˚, plus the number of observations); count (wefts per cm.), wefts per shot; the method of weft-interlacing order (*e.g.*, 1/1 is over-one-under-one; 2/1 is over two-under-one, etc.); and if the wefts were continuous or discontinuous. If the number or types of wefts per shot alternates or is variable, then the following information was noted for each weft-yarn type present: number of shots, number of yarns per shot, and yarn structure.

The following information was recorded for all warp elements (ground, supplementary, and/or complementary): yarn structure, color, and material; angle of curvature (where 0˚=straight, 90˚=maximum, with intervals of 15˚, plus the number of observations); count (warps per cm.); warps per "shot;" the method of warp-interlacing order (*e.g.*, 1/1 is over-one-under-one; 2/1 is over two-under-one, etc.); and if the warps are continuous or discontinuous. If the number or types of warps per shot alternates or is variable, then the following information was noted for each warp-yarn type: number of warp-shots, number of yarns per warp-shot, and yarn structure.

WEAVE-STRUCTURE TRANSITION-TYPE DATA COLLECTION FORM

The Weave-Structure Transition-Type Data Collection Form was used to record fabric-structure transition information (that is, how one fabric structure merges into another in multi-structure fabrics) and was intended to show how yarn elements change from one structure to the next. For instance, if the weaver changed from gauze to tapestry in the same textile, this form describes how the two fabric structures meet.

Each unique transition type was given a code that links it to fabric structures in the Weave-Structure-Type Data Collection form. This code begins with TT and is followed by the element option letter, where A=warp changes and B= weft changes. The second part of the code represents the element change, where P=vertical change and F=horizontal change. The third part of the code refers to color change, where L=linear, D=diagonal or stepped, and E=eccentric. The final part of the code is the sequence number. Hence, TTAFL-001 represents discontinuous warps, TTAPL-001 represents warp stripes, TTBFL-001 represents weft stripes, and TTFPL-001 represents discontinuous wefts.

For warp changes (where wefts pass through unchanged), it was noted if the warps were continuous or discontinuous (if discontinuous, the type of interlock was recorded—simple, double, dovetail, or other), and the following warp changes were noted as applicable: color, yarn structure, material, density (*e.g.*, packing), fabric/weave-structure type, and yarns per warp "shot."

For weft changes (warps pass through unchanged), it was noted if the wefts were continuous or discontinuous (if discontinuous, the type of interlock was noted, *e.g.*, simple,

double, dovetail, slit, reinforced slit—if reinforced slit, reinforcement type and distance between reinforcements was noted—or other as described). The following changes in wefts were noted as applicable: color, structure, material, density, fabric/weave-structure type, and yarns per shot.

SUPRA-STRUCTURAL-TYPE DATA COLLECTION FORM

The Supra-Structural-Type Data Collection Form was used to record supra-structural attributes associated with the embellishment, use, and repair of textiles, including seams (sewing textiles together), edge embellishments (including decorative stitching and hems), embroidery, appliqué, and painting. Stitch types, knot types, and stitches per centimeter were recorded. Each supra-structure type was given a code that links it to webs in the database. The supra-structure code begins with T and is followed with a letter, where N= non-painted and P=painted. The second part of the code is for non-painted types, where M=mending, W=multi-web constructions (seams), H=hems (edge embellishments), E=embroidery, and A=appliqué. The last part of the code is a sequence number. Hence, TNW-001 is a multi-web construction, where TNH-001 is a hem.

The following attributes were recorded for all supra-structures: distance between stitches or appliqué (λ); stitch height; yarn-structure type; the stitch type (per Emery 1966), yarns per active element/stitch; and stitch angle (Z, S, Mixed, Flat). For ancient mending, the stitch type (per Emery 1966) was noted.

For seams, the relationship between fabrics was recorded (*i.e.*, edge-to-edge, overlapping, folded/rolled) as well as the number of fabric planes that were created. For

hems, the width was recorded, and it was noted if they were rolled, folded, or other. For appliqué, the kinds of object(s) attached to the fabric were described (*e.g.*, tassels, feathers, beads, plaques, or other), as well as the method used to attach it (*e.g.*, knotting).

CHAPTER 7. HISTORY OF TEXTILE RESEARCH

The previous chapter presented a novel approach to the study of ancient Andean textiles that combines practices theory with *chaîne opératoire* analysis. It presented the method in which attributes were recorded for each step in the making, using, mending, and discarding of yarns and fabrics. It also presented the data forms on which these attributes were recorded. In addition, methods of analysis, including analogy and typology were discussed. Excavation and conservation methods were described.

The present chapter discusses the history of fiber technology in the in the ancient Andes and its development and technical culmination in the Early Horizon, a time of technological innovation in the fiber arts. The present chapter discusses the development of textile technology in the ancient Andes over time and space, beginning with the development of cordage and ending with the revolutionary changes of the Early Horizon. Many weaving techniques new to the Early Horizon were first fond at Cerrillos (although this does not mean they were invented there).

The underlying presumption is that fabric structure, the product of textile technology, was informed by the cultural values and world views of the weaver; however, these values and beliefs were not fixed, changed over time, and were influenced by textile technology itself. Weavers engaged in a reciprocal, back-and-forth exchange between social structures, the limitations of technology, and individual agency over time. Fabrics, the products of this

engagement between agent, society, and fiber, are embedded with worldview and cultural values that can be deduced by studying their structures, which reveal the choices weavers made while making textiles. The methods and theoretical perspectives supporting this approach are discussed in the next chapter. Before discussing textile history, however, it is necessary to discuss the problem of preservation and how it effects sampling and cultural representation.

THE PROBLEM OF PRESERVATION

Textiles and other perishable materials are preserved only under conditions of constantly low to no precipitation, low (but not zero) humidity, little to no sunlight, and low temperature. Mines, caves, and deserts are such locations. Even in deserts, however, irrigation water and high water tables will destroy textiles. Terrific preservation is achieved in circumstances where temperature extremes and/or the lack of oxygen make it impossible for the microbes that break down organic materials to live, as in underwater sites, frozen mountain tops, peat bogs, etc. Preservation is generally poor in the Sierra where there is significant rainfall.

The best preservation is along the coast of Peru south of Chincha, where rainfall is almost nonexistent. On the south coast of Peru, where the conditions for preservation are among the best in the world, objects below ground are often well preserved as long as they remained above the water table and away from irrigation. This is the situation at Cerrillos, where all perishables are preserved, colors are still bright, and even the resin paint on ceramics is intact. Just across the river, however, at Teojate, the situation was completely

different. Sawyer noted that "the cemetery of Juan Pablo, located at the foot of Cerro Teojate [part of Cerro Blanco], has been inundated by water, so textiles are gone and paint on ceramics nearly so" (Sawyer 1966:101).

Preservation on the coast of Perú worsens as one moves north, because the desert becomes less arid as one moves north, and El Niño events are more likely to bring heavy rainfall and flooding there. Early textiles are sometimes preserved on the central coast, including Preceramic fabrics from Chupacigarro/Caral (Shady Solís 2004) and Middle Horizon, Late Intermediate, and the Late Horizon textiles from Ancón (Reiss and Stübel 1880-1887) and Pachacamac (VanStan 1967; Engelstad 1986; VanStan 1961; Jiménez Borja 1999; Ekroth-Edebo 1990); Ancón also produced Early Horizon fabrics (Willey and Corbett 1954).

The north coast has produced some of the earliest known fabrics at Huaca Prieta (Bird and Hyslop 1985). There are instances of Moche textiles, including those from the Huaca del Sol at Moche (Conklin 1979) and Huaca Cao at El Brujo (Mujica B. 2007). Museum collections have significant numbers of Late Moche/Middle Horizon fabrics from Huarmey (Conklin 1979; Prümers 1989) and Late Intermediate Period Chimú textiles (*e.g.*, Rowe 1984b).

While a small number of Early Horizon textiles have come from the central coast at Ancón (Willey and Corbett 1954) and possibly the north coast at Sechín in the Casma Valley (Kajitani 1982:13, Fig. 3), most Early Horizon textiles have come from the south coast. The Paracas region has produced textiles from all periods beginning with the Preceramic, including significant numbers of Early Intermediate (Nasca), Middle Horizon (Wari), and

Late Horizon (Ica and Inca) textiles. Most scholars accept the possibility that highland-made Wari- and Inca-style tapestry fabrics are found in the Ica Valley, suggesting that both cultures had close contact with the region.

WHY STUDY TEXTILES?

The Andean region has perhaps the longest uninterrupted textile technological sequence of any region of the world, spanning more than 4,500 years (Bird 1963b:47), which makes them ideally suited for investigating long term socio-economic, religious, iconographic/symbolic and chronological questions. Paracas textiles in particular form one of the richest weaving traditions of the ancient Andes. Paracas culture coincides with the Early Horizon, which was a time of remarkable inventiveness, when almost every structural technique was introduced (Bird 1963b; Conklin 1978). It was the first time in the Andes when a large variety of techniques coexisted, and weavers seemed to have begun choosing/using them differentially, creating temporal and regional styles (Wallace 1979). Most, if not all, of these techniques were practiced at Cerrillos during its 750 years of occupation. Some of these technical styles are known to be time sensitive. For example, Wallace (1962) noticed that one type of plain weave is only found associated with the earliest levels at Cerrillos, while another type of plain weave is only found in later levels. This fact has wide ranging implications for Paracas chronology studies, especially because there are no other comparable, scientifically excavated, Early Paracas textile collections (except Jahuay).

Textiles are an ideal medium for archaeological studies. First, textiles can be directly dated using AMS. AMS is the most accurate method of ^{14}C dating and can be done with a

small snippet of yarn (30–50 mg), making it relatively easy to obtain permission from the Peruvian Government (*i.e.*, the Instituto Nacional de Cultura, or INC) to remove samples for export and destructive analysis. In addition to their suitability for chronology studies, textiles were the most important cultural commodity of ancient Andean civilization (Murra 1962) and were probably held in the highest esteem by Paracas people. Ancient Andean textiles are "among the finest fabrics ever produced" (Bennett and Bird 1960:256). In fact, the superior quality of Inca cloth at the time of the conquest was consistently praised by the Spanish chroniclers (*e.g.*, de Cieza de León 1984[1553]:263; González Holguín 1989 [1608]:67), who were otherwise generally critical of indigenous practices and products. In short, if we wish understand Paracas culture (or any ancient Andean society), we must also study their textiles.

Much has been written about Late Paracas and Necrópolis-style fabrics, especially the embroidered textiles from Necrópolis: *e.g.*, Carrión Cachot (1931; 1994); J. P. Dwyer (1971; 1979); Frame (1986b; 1991; 2001b; 2004); O'Neale (1935; 1937; 1942); O'Neale and Whitaker (1947); Paul (1979; 1982; 1985; 1990a; 1990b; 1991a; 1992b; 1992a; 2000a; 2000d; 2001; 2004; Paul and Niles 1984; Paul and Turpin 1986); Peters (1991); Stafford (1941), and others. Among the many topics written about them include studies of iconography (e.g., Dwyer and Dwyer 1975; J.P. Dwyer 1979; Frame 1991, 2001b; Peters 1991, 2003), sociopolitical ranking and societal development (*e.g.*, Dwyer and Dwyer 1975; Paul 1990a; Peters 2000, 2005), the use of dyes and fibers (*e.g.*, Jakes *et al.* 1991; Paul 1990b)—to name a few. The Karwa painted textiles have received a great deal of attention because of their Chavín-style imagery (*e.g.*, Bird 1973; Burger 1992; Conklin 1974; Cordy-Collins 1976; Sawyer 1972; Wallace 1991b, 2001b). Less has been written about Cavernas-

style textiles, such as those from Cavernas and Ocucaje (*e.g.*, O'Neale and Kroeber 1930; O'Neale 1942; King 1965b, 1969, 1974).

Some of the earliest studies of Andean textiles were done before the turn of the last century (Holmes 1889), which, up through the period prior to World War I, were largely concerned with classification (*e.g.*, Breton 1918; Flint 1916; Frödin and Nordenskiöld 1918; Holmes 1889; Mead 1906, 1907, 1916; Reiss and Stübel 1880-1887; Safford 1917; Seiler-Baldinger 1977c). O'Neale and Kroeber were the first to look at Andean weaving technology change over both time and space, examining spinning, weaving, finishing, and super-structural techniques in a total of 650 pieces from the following collections: Uhle's Ica and Nasca collections at the University of California Museum of Anthropology (Berkeley), Kroeber's Nasca, Cerro del Oro (Cañete) and Aramburú (near Lima) collections at the Field Museum; Uhle's Ancón and Chancay collections (Berkeley); Uhle's Chincha collection; Uhle's smaller lots from Nievería (near Lima) and Puerto de Supe (O'Neale and Kroeber 1930:23).

O'Neale and Kroeber divided the textiles they studied into three periods—early middle and late—where Kroeber's lots from Nasca,[45] Cerro del Oro, and Aramburú and Uhle's lots from Ancón, Chancay, Chincha, Nievería, and Puerto de Supe were considered to represent early periods (O'Neale and Kroeber 1930:23). Based on my own observations of their data, I believe the collections from Ancón and Puerto de Supe belong to the Early Paracas period, and the other collections belong to Late Paracas and/or Early Nasca times. Most of the textiles from Ancón and Puerto de Supe are all-cotton with natural colors,

[45] Mainly from Cahuachi, Majoro, and Cantayo (O'Neale 1937:131).

although some are red from an unidentified pigment that was unlikely a dye. The collections included some striped cottons that are typically white and brown; white, brown and blue; or white, brown, blue, and light pink (O'Neale and Kroeber 1930:40).

Typology has been an important tool in Andean textile studies, where textiles are divided into types (generally weave types) and varieties within the general type. Mary Elizabeth King (1965b) developed a type-variety scheme based on fabric structure and hypothesized technique, based on methodological proposals by Rouse (1939) and Phillips (1958); cited in King (1965b:30). Irene Emery (1966) created a classificatory scheme for fabric structures, which is arguably the most widely used system, but it is technically not a typology, because it is not based on a study of anthropological/archaeological textiles. Lila O'Neale (1942; 1948; O'Neale and Kroeber 1930) developed an early typology based on textile fabric structure. Ann Paul developed a typology based largely on garment type (*e.g.*, Paul 1990a; Rowe 1984b). Ann P. Rowe (*e.g.*, 1984a; 1984b), however, does not use typology but analyzes style based on archaeological associations.

The diversity and complexity of Andean textile studies is impressive, and when reading the briefly annotated bibliography that follows, please note that many of the studies discuss several topics, so many are listed more than once. Further, the lists below focus on textiles of the Central Andes. There is a substantial literature on textile analysis published in Spanish in Chile that is absent here, including studies of technique, garment types, iconography, and social identity.

Numerous Central Andean textile studies focus on color, fibers, and dyes (*e.g.*, Angel and Jakes 1990; Bell and King 1944; Berenguer Rodríguez 1992; Boytner 2006; Cereceda

1990; Dransart 2001; Ekroth-Edebo 1990; Gerhard 1964; Girault 1978; Hecht 2001; Jakes *et al.* 1991; Kajitani 1982; Michel *et al.* 1992; Paul 1990b; Pringle 2001; Rosario Chirinos 1999; Rowe 2007; Ryder and Gabra-Sanders 1985; Stephens 1970; Stephens and Moseley 1974; Vreeland 1999; Wouters and Rosario 1992). Several studies focus on camelids, herding, and weaving (Dransart 2001, 2002; Flores Ochoa 1986; Flores Ochoa and MacQuarrie 1994; Meddens 1989; Tomoeda 1994; Webster and Janusek 2003).

Several studies focus on costume and dress (*e.g.*, Femenias 1996; Frame 2001c; Greene 1991; Meisch 1980-1981; Meisch and Rowe 1998; Montell 1929; Rowe 1984b, 1990-1991, 1995-1996, 1998, 2001-2002; Seibold 1995; Zorn 1995; Peters 2000, 2005). Still others focus on identity and status (*e.g.*, Cassman 2000; Cook 1996; Peters 2000, 2005).

Some Andean textile studies focus on technical studies of fabric structures (e.g., Bird 1979; Rowe and Meisch 1998; E.B. Dwyer 1979; Conklin 1975a; Paul 1985; King 1965b; Wallace 1975; Collingwood 1998; Conklin 1979; Peters 2000, 2005; Brugnoli and Hoces 1989, 1991; Brugnoli *et al.* 1996). Wallace traced the development of weaving technology in the north, central, and south coasts of Peru. His chronology is rooted in the structure of plain weave, noting the yarn structure and numbers of warps and wefts. Wallace included O'Neale's Early Nasca materials (that date to both Late Paracas and early Nasca times), the Cavernas and Necropolis textiles published by O'Neale (O'Neale 1942) and Bird (Bird and Bellinger 1954), the looted Karwa painted plain weaves, textiles from Jahuay in Topará excavated by Lanning, and Wallace's excavations at Quebrada in Cañete (Wallace 1959), and the textiles he excavated from Cerrillos in 1958 (Wallace 1975).

Other textile studies focus on iconography (*e.g.*, Cereceda 1986; Willaims 2001; Milla Euribe 1990; Zuidema 1985, 1990, 1991; Cordy-Collins 1979), aesthetics (*e.g.*, Berlo 1996; Urton 1996; Pasztory 1997, 1996; Femenias 1987b, 1987a; Zorn 1987; Gayton 1978; Doyon-Bernard 1980); symmetry studies (*e.g.*, Brezine 2004; Paul 2001; Frame 1986a; Grünbaum 2004; Cereceda 1986; Frame 1988; Paul 2004; Frame 2004; Franquemont and Franquemont 2004; Rowe 1978a; Franquemont 2002; Paul 2003); calendrics (*e.g.*, Aveni 1986; Zuidema 1977, 1982, 1992; Haeberli 1995; Gundrum 2000; Lizárraga 2001; Makowski 2002; Martin 2006); and the relationships between structure, color, image and meaning (*e.g.*, Cereceda 1990; Paul 1985; Splitstoser 2003; Splitstoser and Conklin 2001; Conklin 1996, 1997, 2001, n.d.; Frame 1986b, 1986a, 1988, 1991; Franquemont and Franquemont 2004; Oakland Rodman and Cassman 1995; Paul 2001; Rehl 2002).

Descriptive studies of Andean fabrics and/or weaving practices include ethnographic, ethnohistorical (chronicles), gender, and archaeological/museum studies. Among the many ethnographic studies are Arnold (Arnold 1992, 1997; Arnold *et al.* 2007), Bird (1979), Callañaupa (Callañaupa and Rowe 1999-2000; 2007), Cardale Schrimpff (1977), Cason and Cahlander (1975), Dransart (2002), Feltham (1989), Franquemont (1986; Franquemont and Franquemont 1987; 1983; 1986; 1996; 2002; 2003-2004; Franquemont and Franquemont 2004), Freshley (1979), Girault (1978), Hagino and Stothert (Hagino and Stothert 1983), King (1977), Meisch (1980-1981), A. P. Rowe (1977b; 2007; Rowe and Cohen 2002), Salomon (1973), Seiler-Baldinger (1977b; 1977a), and Vreeland (1986). Ethnohistorical studies that mention textile practices include Cobo (1990), Cieza de León (1984[1553]; 1986[1553]; 1989[1553]), Desrosiers (1986), and Guaman Poma de Ayala (1980).

Gender studies include Arnold (1997), Callañaupa (Callañaupa and Rowe 1999-2000), Cereceda (1986), and Medlin (1983). Studies of archaeological or museum collections include Amano (Amano and Tsunoyama 1977, 1979), Bird (1952a; Bird *et al.* 1965), Boytner (1998), Conklin (1975b; 1979; 1998; 1996), Day (Day and Block-Bolten 1977), Dransart (1992), E. B. Dwyer (1979), Ekroth-Edebo (1990), Engel (1963b; 1981), Franquemont (1997), Gayton (1927; 1961; 1967; Gayton and Kroeber 1927), Grieder (1986), Hald (1982), Katterman (1994; Katterman and Riddell 1994), King (1962; 1965b), Kroeber (Kroeber and Strong 1924a), MacNeish (MacNeish *et al.* 1980), Meisch (1997b), O'Neale (1937; 1942; 1946; 1947; 1948; 1954; O'Neale *et al.* 1949; O'Neale and Clark 1948; O'Neale and Kroeber 1930), Paul (1979; 1980-1981; 1990a; 1996), Phipps (1989; 1997), Reid (1985), A. P. Rowe (*e.g.*, 1984b, etc.; 1990-1991; 1996c; 1996b; 1996a; Rowe and Rowe 1996), Schevill (1997), Uhle (1903), VanStan (1955; 1964; 1967), Wallace (1962; 1975), and Young (Young-Sánchez 2000; 1985).

Several studies describe the process of weaving development, including Bird (1952b), Conklin (1971; 1978), Doyan-Bernard (1990), O'Neale (1942; O'Neale and Clark 1948; O'Neale and Kroeber 1930), A. Rowe (1979b), and Wallace (1975; 1979). A number of studies describe the process of Andean weaving from fiber processing and spinning to off-loom treatments including Bird (1968; 1979), Bruhns (1988-1989), Callañaupa (2007), Frame (1983), Franquemont (Franquemont and Franquemont 1987; 2002; Franquemont and Franquemont 2004; Franquemont *et al.* 1992), Frödin (Frödin and Nordenskiöld 1918), Goodell (1969), Henry (1999), Kerner (1970), Meisch (1986; 1997a; Meisch *et al.* 2003-2004), Minar (2000), Nordenskiöld (1919), Prochaska (1988), A. P. Rowe (1975), and

Vreeland (1986). Of particular interest to the present study are studies of spinning direction and handedness: Bird (1979), Carr and Maslowski (1995), Minar (2000), Vreeland (1986), and Weir (1970).

Other topics, such as the organization of textile production and political economy include Costin (1993; 1995; 1996; 1998; 2001), Meddens (1989), O'Neil (1984), Paul and Turpin (1986), and A.P. Rowe (1984b). Studies of the organization of tribute production include Brumfiel (1996), Murra (1962), Niles (1992), and Santoro Vargas (1995). Studies of gender and cloth production include Costin (1993; 1995; 1996; 1998) and Oakland Rodman (1992b). Studies of the social, economic, political, and/or religious roles of cloth include Conklin (2004a), Murra (1962), and Paul (1990a).

Non-Andean studies of social, economic, political, and/or religious studies of cloth include Weiner (1985; 1989), and Weiner and Schneider (1989). Ethnicity, group identity, and cultural-interaction studies include Cassman (1997), Clark and Rodman (1995), Costin (1998), Oakland Rodman (1992a), Peters (1995), and Peterson *et al.* (2001).

The studies noted above are not meant to be a comprehensive and exhaustive search, but includes those most relevant to this analysis. The present study differs from those noted above and is concerned with the relationship or dialogue between textile technology, social structure, cultural values, and agency. I know of only one other study of this kind, which was done by Carr and Maslowski (1995).

CENTRAL ANDEAN TEXTILE HISTORY

The remainder of the chapter describes the history of weaving technology in the Central Andes as I understand it today. It should be noted that the archaeological textiles that inform the "chronology" presented in this section are those that have been recovered, analyzed, and published. No doubt there are studies sites that I am unaware, important collections that still await study and/or publication, and ongoing/future excavations that would change the sequence of events presented here.

PRE-COTTON PRECERAMIC

The earliest evidence for fiber-based cordage, which includes string and rope, in South America appears in the 10th millennium BC at Monte Verde in Chile (Adovasio 1997:227). The people of Monte Verde used the *Juncus* sp. to produce loosely S-twisted cordage (see Methods chapter for a description of the yarn structure notation used here). Some cords at Monte Verde were knotted at one end with an overhand knot—one knot was in the form of a cow hitch and secured with an auxiliary overhand knot (Adovasio 1997). The cords at Monte Verde, like most early cordage, were made of strong but stiff (sometimes called "hard") fibers, and I would suggest that the idea of twisting might have come from trying to make hard fibers more pliable, so they could be bent without kinking or breaking.

The second oldest cordage from South America comes from Complex IIa at Guitarrero Cave in the Callejón de Huaylas region of Peru (near Chavín de Huántar), and dates to ca. 8600–8000 BC. Like the early cordage from Monte Verde, these fibers are stiff

and twisted in the S direction. Some cordage was knotted, and one specimen was Z-plied, making it the first intact plied fiber known in South America[46] (Adovasio 1997:227; see also Adovasio and Maslowski 1980:253-254).

The first known fabrics[47] in South America, and perhaps the Americas in general, were excavated by Thomas Lynch and came from very early levels at Guitarrero Cave (ca. 8600–8000 BC). Among the earliest fabrics he found were examples of linking[48] using a single-ply, S-spun element (Adovasio and Maslowski 1980:227).[49] Simple spaced twining was found in the same early level as linking. Based on photographs, I believe that the structure is two-strand, spaced, Z-twist, weft twining with S-twisted weft elements on Z(2s) warps (Adovasio and Lynch 1973:86).

The first examples of plain weave were also excavated from Guitarrero Cave in a level dating to ca. 5780 BC (Adovasio and Lynch 1973:87-88). The two fragments were both warp-faced and made with S(2z) warps and wefts. In the same stratigraphic level, Adovasio encountered the first known examples of simple looping and interconnected looping (Adovasio and Maslowski 1980:266-267).[50] Simple looping of a similar age (ca. 5800 BC)

---

[46] An earlier plied specimen might have been found at Monte Verde, but it had come undone.
[47] Fabrics are technically defined as "systematically produced by an ordered *interworking* of previously prepared elements" (Emery 1966:17).
[48] Adovasio and Maslowski used the term "spiral interlinked" to describe the technique used to make the fabric. Spiral interlinking uses a set of elements (*i.e.*, several elements), whereas simple linking is made with a single yarn that moves back and forth. The two techniques look identical, such that Irene Emery noted: "unless ends and edges of the fabric are intact, it may be impossible to determine the process of construction from the evidence of the specimen" (Emery 1966:31). Given their early date, it seems safer to suggest the simpler single-element construction technique, simple linking, rather than presume the more complex technique of spiral interlinking (see also A. Rowe 1984:53-57).
[49] The cordage, basketry, and textiles were analyzed by James Adovasio, Thomas Lynch, and Robert Maslowski and published in at least two separate sources.
[50] See Emery 1966 for a description of these techniques. The simple looping used a Z(2s) element, while interconnected looping used an S(2z) element.

was also found by MacNeish at site Ac-100 in the Ayacucho basin (MacNeish *et al.* 1980:325-326). MacNeish's work in the Ayacucho basin uncovered a number of early fabric types. In addition to the simple looping he found knotting (a technique commonly found in netting) in contexts dating to ca. 4500 BC, perhaps earlier (MacNeish *et al.* 1980:322, 326).

TOOLS

Lynch encountered a number of early tool specimens,[51] including wooden batten-like swords, in stratigraphic levels at Guitarrero Cave dating from ca. 8600 BC to 5780 BC, suggesting that weaving was practiced as early as 8000 BC. The presence of weaving swords, if that is what they are, suggests that people were weaving with a fixed/stretched warp, where wefts were passed through an opening in the warps called a shed that was held with the sword and pickup sticks. Prior to weaving, warps were darned, which means that wefts were laboriously worked over and under the warps by hand, often with the aid of a pick or needle. Weaving is usually associated with the use of heddles and a shed rod, which are addressed in greater detail in the section on the Initial Period below. Like Lynch, MacNeish encountered a number of possibly early weaving tools dating to ca. 5800–4500 BC, including worked sticks that might have been loom parts (MacNeish *et al.* 1980:322).

---

[51] Other tools include bone awls for sewing or basketry (which date as early as 8000-7400 BC), wooden rods that might have been used for loom parts (dating as early as ca. 6800-6200 BC), thorn needles (dating as early as ca. 8600-8000 BC); the wooden swords, which might have served as battens, date as early as 8000-7400 BC (Adovasio and Lynch 1973:84).

FIBERS

Prior to the use of cotton in the Cotton Preceramic Period, fabrics were made from fiber naturally occurring in leaves (*e.g.*, *Furcraea*) cactuses, grasses, sedges, and milkweed stem fiber (bast) (*e.g.*, Doyon-Bernard 1990:69; see also Engel 1960a; Engel 1964, 1966, 1976; Lanning 1967). The materials used to make the early twining (see Twining section below) from Guitarrero Cave, ca. 8600–8000 BC, predated cotton and were made from at least four plant sources including the *Bromeliaceae* (*Puya* and *Tillandsia* species), *Amaryllidaceae*, and *Furcraea* families (Smith Jr. 1980). At Paloma, a pre-agricultural site in the *lomas* vegetation zone of the Andean foothills, Engel excavated twined mats, primarily made from *junco* fiber (Vallejos A. 1981:11,16-35; Engel 1976:90-92). Engel found twined fabrics made of an unidentified bast fiber from a Paracas cemetery associated with a permanent fishing village (Site 104 AL-I next to Cabezas Largas) dating to ca. 3000 BC (Lanning 1963b; Engel 1960a:Pl. IV.3). Engel also encountered beans and cotton dating to 3940–3810 BC from the same region (Village 514 on the Bay of Paracas) and 3750–3700 BC at Village 1 near Chilca on the central coast (Engel 1970).

The early twined specimens from Guitarrero Cave were made with hard fibers, which suggests that they were baskets. Adovasio and Lynch believe that the technologies of basketry likely split from those of cloth fabric making around this time, ca. 8000–7400 BC. Evidence for this comes from a fabric fragment excavated by Adovasio that has a structure nearly identical to twined basketry,[52] but was made of less rigid fibers, suggesting it might

[52] The bag's structure is compacted two-strand Z-twist weft twining on paired Z(2s) warp elements.

have been a bag (Adovasio and Lynch 1973:86). MacNeish found bundles of camelid hair dating to this early but he did not find camelid-hair yarn or fabric, so he deduced the fibers came from scraping hides (MacNeish *et al.* 1980:322).

SPIN AND PLY

From the limited amount of data available, most of which comes from the north and central regions of the central Andes, most early fibers were either I (no twist) or S. For example, the warps in the Paloma textiles were most often S-spun and Z-plied (Vallejos A. 1981:16-35); cited in Doyon-Bernard (1990:69). Many bast fibers have a natural S twist, which might explain their predominant use at the time, but camelid hair has no natural twist, and cotton has individual fibers with a mixture both twists. During the Cotton Preceramic Period, Z-spinning was introduced to the north, but ultimately S-spinning returned to become the norm there. Could the later predilection for S-twisting reflect a return to earlier traditions?

COTTON PRECERAMIC

The Cotton Preceramic is a period defined as the time when cotton was introduced to the central coast. Two native species of cotton are found in the Americas: *Gossypium hirsutum* and *Gossypium barbadense* (Smith Jr. 1968). The earliest cottons are found in Mesoamerica, where *G. hirsutum* remains from 3500 BC, and possibly 5500 BC, have been found in Tehuacán Cave (Stephens 1967; see also Cutler 1968:14). Cotton textiles made of

G. barbadense first appeared on the coast of Peru around 2500 BC at such central coast sites such as Paloma (Quilter 1989; Engel 1970; Vallejos A. 1981), the Tank site near Ancón and several sites 8 km south of Ancón (Punta Grande, Banco Verde, Pampa, and Camino) (Stephens and Moseley 1974:112-113); the northern highland site of La Galgada (Grieder 1986); Guitarrero Cave near Ayacucho (Adovasio and Lynch 1973); the central coast site of Áspero at the mouth of the Supe River (Feldman 1980; Moseley and Willey 1973); the north coast site of Huaca Prieta (Bird 1948, 1963a; Bird and Hyslop 1985); and south coast site of Otuma on the Paracas Peninsula, the Punta de Asma shell mounds at the mouth of the Ica River (Engel 1981, 1957b), and Hacha in Acarí (Katterman 1994). This is not a complete list, but shows that cotton appeared throughout the central Andes during the Cotton Preceramic, which co-occurred with the adoption of a fishing-littoral, collecting economy (Moseley 1968, 1975).

The introduction of cotton and the shift to a fishing and sedentary way of life apparently co-occurred, and each influenced and reinforced the other and spurred the diffusion of cotton throughout the coast in a short period of time. Stephens and Moseley noted: "The new economy supported a sedentary way of life, and cotton is present in the earliest of the coastal villages. Use of the plant for manufacturing twined textiles and fishing nets seems to have become ubiquitous within a century or less" (1974:111). Cotton seems to have appeared in the highlands about the same time is entered the coast, if not earlier. For instance, MacNeish found cotton yarn and the manufacture of yarn by spindle whorls in the Ayacucho basin dating to ca. 3000–1750 BC (closer to ca. 3000 BC); he also found loom-made, plain-weave, cotton cloth (MacNeish *et al.* 1980:322).

Among the many new techniques developed in the Cotton Preceramic were linking, embroidery, and featherwork (Engel 1963b:38). Interlacing was also introduced, and King notes the presence of striped plain weave at Huaca Prieta (King 1965b:109).

TWINING

The most common technique of the Preceramic Period was weft twining (see Figure 7.1), which reached its creative heights at this time. Twining requires two wefts that twist about each other as they interwork the warps. Patterns were created by controlling the twist, where half twists (180°) shifted color from one face to the other, and full twists (360°) kept one color on the same face. Many examples of twining were found at the Tank site near Ancón that date to ca. 2,490 BC (GX-1141) (Moseley and Barrett 1969:164) and at Huaca Prieta, ca 2,500 BC (Bird 1951:37-43). Engel found twined fabrics from about the same time period at several sites on the central coast (Engel 1958:3-4; 1957c:143) (cited in Lanning 1963b).

Many scholars divide the Cotton Preceramic into three phases based on changes in twining techniques described by Michael Moseley and Linda Barrett (Moseley and Barrett 1969). Their sequence spans ca. 2500 to 1300 BC and is based on gradual change from the use of single-warp twining to plural-warp twining at five excavated sites in the Ancón-Chillón area of coastal Peru: Camino, Blanco Verde, Punta Grande, Pampa (on the flanks of the Ventilla Bay, 20 km north of Lima), and Ancón (including textiles from their excavations at the Tank Site and Lanning's data from the Yacht Club) (Moseley and Barrett 1969).

Moseley and Barrett found that change in weft-twined fabrics could be divided into three phases they named Playa Hermosa, Conchas, and Gaviota (Moseley and Barrett 1969). The Playa Hermosa phase is characterized by single-warp constructions employing S(2z) warps and Z(2s) wefts (Moseley and Barrett 1969). The Conchas phase is marked by the use of multiple warps and "split-paired twining" (when warp-pairs split and pair with alternate warps, creating splits and crossings reminiscent of the crossings in gauze)—in contrast to "straight-paired" twining, which was also used. The Gaviota phase is characterized by the sole use of plural-warp constructions (Moseley and Barrett 1969), where the basic structure was "spaced two-strand Z-twist alternate-pair weft twining" (Grieder 1986:20); the same structure is found at Áspero (Feldman 1986:32).

INTERLACING

The primary difference between interlacing and twining is the way the weft is inserted. Twining is a fabric construction in which pairs of weft elements turn about each other consistently in one direction as they enclose successive warps. This turning can either produce Z-twining or S-twining (*e.g.*, Bendure and Pfeiffer 1946:286; Emery 1966:11). In interlacing, the wefts are interworked over and under the warps. Unlike twining, interlacing requires only one weft per shot, although two or more can be used. Early interlaced fabrics had uneven warp and weft counts, suggesting that the wefts were inserted by hand, or darned. Twill patterns can be formed by skipping a number of warps. Other types of patterns can be formed using colored yarns, yarns of different materials (cotton, leaf, camelid hair), different sizes (thick and thin), and/or groups of yarns (pairs, etc.).

Early interlaced fabrics were most likely woven on frames without the aid of heddles, because their weaves are generally irregular and uneven (Engel 1963b:26, 43-46; Moseley and Willey 1973:462; Bird 1952b:45; Bird and Hyslop 1985:198-199; Bird and Mahler 1951-1952:76-78). Most early interlacing was 1/1 (over one, under one),[53] warp-faced, Z(2s) x Z(2s), and mono- or bi-chrome forming warp stripes (Grieder 1986:21). Huaca Prieta weavers created designs in warp-faced plain weave with three-span warp floats on both faces of the fabric that repeated, inverted, and reversed. Emery calls this technique "alternating float weave," which is derived from plain weave (Emery 1966:114-116). The design yarns were the same color and texture as those used in the body of the textile, so the figures were probably not readily discernible (Bird and Mahler 1951-1952:76). Ann P. Rowe believes that these fabrics represent the oldest known woven-patterning technique in what is now Peru, dating to about 2500 BC (Rowe 1977a:54).

There is a trend from narrow to wider, where warp-faced belts went from 2.0 to over 7.5 cm. Later belts show evidence that they were made with the "use of a cord or stick to maintain the separation of sheds" (Grieder 1986:21). Based on "their size (both width and length) and their regularity and simplicity" cloth over 7.5 cm were probably made using heddles (Grieder 1986:21). Interestingly, Grieder found a definite temporal difference between interlacing and twining, and no person was wrapped in both a twined and an

[53] When describing interlacing, it is common to note the warp and weft with an "x" separating them. The warp is always first, so S x Z would mean S-spun warps and Z-spun wefts; 1 x 2 would mean one warp and two wefts. Wallace often notes ply, where 1(2p) x 2(1p) would indicate single two-ply warps and paired single-ply wefts.

interlaced mantle. Bird also found three fabrics at Huaca Prieta that combined both interlacing and twining (Bird and Hyslop 1985:198-199).

SPIN AND PLY

The introduction of cotton seems to have ushered in the practice of Z-spinning and using both S(2z) and Z(2z) yarns in the same fabric to create repetitive patterns. Twined fabrics often incorporated Z-twisted and S-twisted yarns to create a pattern. For example, at the Conchas phase at Ancón-Chillón, Moseley and Barrett found an increase in the "use of two differently constructed yarns for the warps or wefts of the same textile" (Moseley and Barrett 1969:163), meaning that both Z(2s) and S(2z) yarns were used, but they do not indicate whether the two types of yarns were used in identical pairs, opposite pairs, alternately, randomly, or some other pattern. Over time, there seems to have been a return to the use of S-spun yarns (at least for wefts); S(2z) weft yarns were primarily used early, but there was an increasing use of Z(2s) yarns for wefts through time (Moseley and Barrett 1969:163). All fabrics of the Gaviota phase had S(2z) and Z(2s) warp and weft yarns. At the Tank site, 7 out of 10 specimens "employed either mixed warp or weft yarns, or used \ / [Z(2s)] weft elements" (Moseley and Barrett 1969:164).

Feldman found much less variety in twining at Áspero. Of the 91 twined textiles, only two had S(2z) wefts and one had S(2z)+Z(2s) wefts; four specimens had both S(2z) and Z(2s) warps, and one of those incorporated some anomalous wool yarns (Feldman 1986:32). No single-ply yarns were used. In a comparison of twined textiles from five Preceramic sites—Huaca Prieta (Bird 1985), Ancón (Moseley 1968), Áspero (Feldman 1980), Piedra

Parada (Feldman 1980), and Asia (Engel 1963b)—Feldman found a shift toward the use of S twining and Z spinning:

> "twining wefts are more variable in their spin direction than warps and that the later sites (Piedra Parada and Asia) have significantly more S twining than the other sites…There also appears to be a shift away from S-spun yarns and toward the use of both S- and Z-spun or solely Z-spun yarns" (Feldman 1986:36).

Looking at the Áspero interlaced fabrics, it would appear that they also incorporated a mixture of S- and Z-spun yarns: slightly less than one-third of the warps, each, were S(2z), Z(2s), and S, and about one-eighth were Z. Almost half the wefts were Z, while about one fifth were S, and eleven percent each were S(2z) and Z(2s). These data suggest that there was a general preference for using S-spun or Z(2s) warps and Z-spun or S(2z) wefts.

PATTERN AND COLOR

Early cottons came in three natural colors: brown, reddish-brown, and grayish white (Stephens and Moseley 1974:116; see also Vreeland 1999). Phillip Means reports a grayish blue caused by pest that attacks the cotton boll (Means 1932:41). A wide range of colors for camelid hair and cotton are documented at La Galgada by Grieder *et al.* (1988). A limited number of dyes were used during the Cotton Preceramic period including blue, red, and gold (Bird 1960:262; Bird and Hyslop 1985:142-144, 207; Engel 1963b:25; Grieder and Bueno Mendoza 1981:49; King 1965a:1). Feathers and shells were also added (Bird 1960:262; Bird and Hyslop 1985:143-144, 207; Engel 1966:110, Fig. 23b,c). Bird suggests that in the case of blue cotton yarns at Huaca Prieta, the indigo process is more complex and involves several

steps, from the extraction of color and the preparation of the dye vat, to the preparation of yarns or fabrics with a mordant and their immersion in the dye.

Interlaced fabrics were usually undecorated, but some were patterned with warp floats (sometimes transposed) or warp stripes. Contrast was introduced with color, yarn structure (twist, ply), and/or yarn thickness in both warps and wefts, primarily by sewing strips of fabric together that were woven of contrasting yarns. Complex imagery, however, was reserved for twining, and single element techniques, such as looping, linking, knotting, etc. Half- or full-twist twining, where wefts twist either 180° or 360°, respectively, was sometimes used to create pattern. Twining direction was also used to create weft contrast. For instance, it was not uncommon to weft-twine half of a fabric in the S direction and the other half Z. Sometimes the direction of twining was alternated from row to row (*i.e.*, S-Z-S-Z, etc.), a technique called countered twining, which creates a herringbone effect. Patterning was also achieved through weft spacing. Sometimes wefts were compacted, especially at the selvage ends, so that the warps became completely covered.

S-twisted yarns were frequently combined with Z-twisted yarns to create a herringbone effect, or thick yarns were paired with thin yarns. Pairing and splitting of warp elements was used to create more complex patterns, where one warp yarn passes in front of the other emphasizing the features of the yarn in front. Split-paired twining was combined with straight-paired twining to create angular designs similar to those that would later be produced in gauze weave; however, split-pair twining creates a double-faced fabric with contrasting colors on each face. Color was also used to add contrast, but discontinuous weft twining was apparently not known.

A characteristic of Preceramic fabric decoration is the use of doubling, inversion (rotation), mirror symmetry, and repetition (translation). Furthermore, designs made in twining have serrated edges. These features together constitute the Huaca Prieta style (*e.g.*, Lumbreras 1974), which persisted in ceramics, textiles, metals, and other media long after the technical reasons for it disappeared (King 1965b:58).

At Huaca Prieta, snake and animal patterns predominate, but forms included "condors, pumas, rock crabs, double-headed snakes, and human figures" (King 1965b:57). At La Galgada, twined mantles have narrow yellow and brown warp stripes, and wefts alternate in color (brown and yellow), to make plaid-like designs. Linked caps have black and white stepped design. Looped bags have repeating figures: birds, double birds, serpents, diamonds, and stepped triangles made of complementary looping on a foundation with interchanging colors, where unused color serves as a foundation element. "Such looped bags remained the most common decorated form until they disappeared in the Initial Period" (Grieder 1986:20). Two looped bags dating to ca. 2100–2000 BC have an anthropomorphic figure, black on a red or yellow ground, with "a jack-o'-lantern face and strange wing-like arms. This design reverberates through the ages in the art of Chavín and later Andean cultures" (Grieder 1986:20).

KNOTTED SELVAGES

A characteristic of many Preceramic textiles, both twined and interlaced, is the presence of cut warps and wefts that are knotted—sometimes groups of them—to either a separate cord or to the outer warp or weft. The practice created a crude fringe. This technique

was also found at Asia (Engel 1963b), Áspero (Feldman 1980), and Pampa Gramalote (Conklin 1975b). In one specimen from Pampa Gramalote, the warp selvedge has compacted Z-twist weft twining over multiple warps (Conklin 1975b).

Conklin believes that the practice provides a clue to the weaving process in early fabrics, and hints at a time before bobbins—typically a small, individual weft carrier, frequently used for patterning with discontinuous wefts (Emery 1966:172)—were developed, when warp and weft elements were not continuous. Perhaps elements were made one at a time, or in groups, that were knotted-in as needed during the process of interworking (Conklin, February 2008, personal communication). This might seem like a radically different way of working, considering that, by Early Horizon times, weavers left no traces of knots, loose yarns, or cuttings. In general, Andean weavers seemed to have disdained unfinished edges of any sort, so their presence in early fabrics is daunting.

THE INITIAL PERIOD

Two significant developments occurred at the beginning of the Initial Period, ca. 1800 BC, that, like sedentism and the domestication of cotton, had reinforcing effects that spurred an increase in textile production. The first was canal irrigation, which might have been in use since the Pre-Cotton Preceramic; however, its use was greatly expanded to new regions during the Initial Period, which had a tremendous impact on the production of cloth:

> "if the introduction of the heddle meant there was more demand for cotton, the introduction of canal irrigation meant more cotton could be grown. These factors very likely combined to affect the nature of the cultural selection processes operating on the plant" (Stephens and Moseley 1974:112).

The second development was the invention of heddles, which might have spread with ceramics (Grieder 1986:22). Heddles automate the weaving process by mechanically separating the wefts to create an opening, called the shed, through which the weft yarn passes. In their simplest form, heddles are created by winding a string around both the heddle rod and every other warp yarn (see Figure 7.2). By pulling up the heddle rod, and the warps that are attached to the heddles are pulled past the other warps, creating the shed. Keep in mind that there are two sheds: the natural shed created during warping—the figure-eight creates a shed—and the shed created with the heddles (see Figure 7.3 and discussion in Chapter 9). This eliminates the need to darn, or pick, the wefts over-and-under by hand.

Heddles speed up the weaving process and produce finer cloth:

> "The introduction of the heddle ushered in a mini-revolution in the manufacture of textiles. This simple technological device allowed for the mechanical manipulation of weft elements where formerly each manipulation in fabric production had been done by hand. The heddle opened the era of woven textiles. Woven fabrics could be 'mass-produced' in comparison with the earlier hand-worked twined textiles they replaced. The ability to manufacture a greater number of fabrics with greater ease manifests itself as a quantum increase in fabrics present in archaeological deposits. Obviously, the production of more textiles called for more cotton production" (Stephens and Moseley 1974:111).

Multiple heddle rods with heddles can be used to create patterns, such as twill.

Excavated Initial Period textile are known from La Galgada (Grieder 1986), Guitarrero (Adovasio and Maslowski 1980), Paracas (Engel *et al.* 1991), Huaca Prieta (Bird and Hyslop 1985), Ancón (O'Neale 1954), Pampa Gramalote (Conklin 1975b), Hacha

(Gayton 1967; Katterman 1994),[54] and Asia (Engel 1963b). At most sites during the Initial Period, plain weave proliferated as twining and single-element techniques, such as looping and close knotting, declined. For instance, at La Galgada and elsewhere the amount of plain-weave fabric found in tombs increased over time, and the preference for plain weave increased. Caps and basket hats disappeared toward the end of the Initial Period, while "flat" cloth not only became larger but more common (Grieder 1986). Sites like Pampa Gramalote produced many varieties of plain weave, including the first examples of twill (Conklin 1975b), which is a float weave "characterized by a diagonal alignment of floats" (Emery 1966:92).

While plain weave may have been increasing in popularity during the Initial Period, the finest decorated textiles were still twined, knotted, or looped (*e.g.*, Bird 1943:243; Katterman 1994:40-41; Robinson 1994; Bird and Hyslop 1985:210, 243; Engel 1963b:37; Grieder *et al.* 1988:152). Conklin notes that twining was still used to make the finest and most-complex textiles at Pampa Gramalote (Conklin 1975b:82). At Hacha, looping was still used for the finest fabrics, too (Gayton 1967:6).

---

[54] Hacha was excavated by John Rowe and Thomas Patterson in 1962, who encountered approximately 100 fiber-based specimens that date to the Initial Period. They obtained an uncalibrated carbon date of 2960 ± 90 BP (UCLA-153) using charcoal excavated from the site. Rowe believed that the site was contemporaneous with Erizo, from which he obtained an uncalibrated date of 3050 ± 80 BP (UCLA-969) from the same laboratory. The Erizo sample was retested by another laboratory, resulting in an uncalibrated date of 3854 ± 61 BP, which corresponds to a calibrated date of 1905 ± 61 BC. Rowe believed that the later date is more accurate for both Erizo and Hacha.

SPINNING AND YARN STRUCTURE

Between 2400 and 1700 BC (calibrated radiocarbon measurements), spaced netting, simple linking, and figure-8 looping at La Galgada was made with *Tillandsia* and *Furcraea*, and all were Z-twisted and usually single-plied; cotton was S-spun. This same pattern was found at Huaca Prieta, where Z-twisted "hard" fibers and S-spun cotton was encountered (Bird and Mahler 1951-1952:74).

During the Initial Period, there was an increase in Z-spun yarns used in plain weave at many sites, including La Galgada (Grieder 1986), Huaca Prieta (Bird and Mahler 1951-1952:74), Alto Salaverry (Pozorski and Pozorski 1977:43), and Áspero (Feldman 1980:126-129); cited in Wallace (1979:46). On the south coast at Hacha, for example, all plain-weave textiles are woven with paired Z (*i.e.*, 2Z) wefts and S(2z) warps (Gayton 1967:3). Doyan-Bernard suggests the paired wefts are a hold-over from twining, which used two wefts (Doyon-Bernard 1990:73). At La Galgada, Z-spun warps appeared with paired (S+Z) wefts. Initial Period interlacing at Áspero used all Z-spun yarns (both two-ply and single-ply), while Preceramic interlaced textiles had a mixture of both Z-spun and S-spun yarns of all mixes and plies (Feldman 1986:39).

The shift in the use of Z-spun yarns on the north coast was not total and only temporary, and by Early Horizon times, S-spinning practices returned to predominate. For instance, Conklin notes that at Pampa Gramalote, the S-spinning direction characteristic of the North Coast of Peru was thoroughly established by the end of the Initial Period (Conklin

1975b). La Galgada seems to have preferred S-spun yarns throughout the Initial Period (Grieder 1986).

Wallace noted the general trend from the use of two-ply to single-ply yarns on the central and north coasts during the Initial Period. For example, La Galgada plain-fabric structures changed from Z(2s) x Z(2s) to Z(2s) x S with some instances of Z(2s) x Z (Grieder 1986:19, 21). Feldman found similar trends at Áspero (Feldman 1986:38). Single-ply yarns are weaker than two-ply yarns, so the switch to single-ply yarns might have been possible by either hard spinning (spinning with a tight twist) or improvements in cotton (or both). Studies of Preceramic cotton suggests that it already had characteristics that suggest it was selectively bred for larger seed size and fiber diameter (*e.g.*, Stephens and Moseley 1974; see also Percy *et al.* 2006).

COLOR

The first use of artificially colored yarns seems to have occurred some time during the Initial Period, although color was probably rubbed on and not added as a dye. For instance, Bird believes that color was rubbed onto yarns prior to weaving at Huaca Prieta (Bird and Hyslop 1985). Conklin notes that a patterned fragment of plain weave at Pampa Gramalote "is colored red with material seemingly closer to paint than to dye" (Conklin 1975b:82, 90, fig. 8). Natural shades of cotton and camelid hair were also used to create bands (Conklin 1975b) by whip-stitching thin strips, each a different natural color (*e.g.*, Conklin 1975b; Grieder 1986:19, 21).

Like Preceramic fabrics, spin and twist were used to create repetitive patterns. For example, Pampa Gramalote specimen (PG H8000A-9=5 #2) consists of two fabrics, both of the same width; one is dark, the other is light. The light side has compact, S-spun, cotton wefts, while the dark side has camelid hair, Z-spun, uncompacted wefts; the dark side's warps are paired single-ply, but the light side has two-ply singles; wefts are just the opposite: the dark side has two-ply singles and the light side has single-ply pairs; each half of this textile is the opposite of the other (Splitstoser and Conklin 2001). This fragment suggests that textile structure was significant.

At La Galgada, monochrome (one color) supplementary-warp patterning was used to create float designs (Grieder 1986:29, Fig 10), and grouped warps (*e.g.*, pairs, triplets, etc.) were also encountered (also monochrome). One structure, for example, had paired central warps and single side warps (Grieder 1986:21). It is possible that the groups of warps formed stripes with different textures, but they would have been subtle up-close and probably invisible from a distance. Neither discontinuous (elements that do not extend from selvage to selvage) nor supplemental elements (extra elements that can be removed without effecting the ground structure) are encountered in Initial Period twining or weaving from the south coast (Gayton 1967; Conklin 1975a).

During the Initial Period, people were experimenting with multiple fabric structures in one fabric to create contrast. For instance, Pampa Gramalote weavers sometimes combined plain weave with twining. Some plain weave had brown and white cotton warp stripes that were made by sewing together narrow strips. One fabric was made of float weave (2/2 twill) (Conklin 1975b:82), which was most likely woven with two heddle rods and one shed rod to

create the float pattern. Conklin and others note the presence of twining and plain weave on the central coast during Preceramic and Initial Period times (Conklin 1975a:19; Engel 1963b; Moseley and Barrett 1969).

Many Pampa Gramalote textiles combined plain weave and twining, forming weft bands. Pampa Gramalote weavers also produced plain-weave fabrics such as specimen PG B-1=33 #1 that has weft bands formed by compacted wefts (when the wefts are tightly packed and cover the warps, also called weft faced) separated by areas of uncompacted wefts (when there are spaces between wefts). The compacted areas have paired warps and paired S+Z wefts; the uncompacted areas have single warps and 2S wefts. All warps are Z(2s) (Splitstoser and Conklin 2001; Conklin 1975b).

At Pampa Gramalote and Huaca Prieta, "invisible" structural patterns were created in twining by changing the twining direction (S or Z) and the spacing between rows, as well as by using thick and thin, S and Z, single and paired, first-order and multiple-order yarns (Bird and Hyslop 1985; Conklin 1975b; Splitstoser and Conklin 2001). Sometimes these structures were invisible to the naked eye. Patterning was also introduced by splitting and combining the inactive elements, which is called split-pair (vs. straight-pair) twining. As one can see, the possible variety is almost limitless.

SELVAGES

Ancient Andean weavers almost always made quadrilateral fabrics with four finished selvages: two warp and two weft. Warp selvages, sometimes called end selvages, are located at the end where the warps turn back; weft selvages, sometimes called side selvages, are

located where the wefts turn back. It is important to study selvages, because they provide information about loom setup, the warping process, and weaving practices.

WARP SELVAGES

Warp selvages can be created and embellished in countless different ways. Wallace was perhaps the first person to study selvages systematically, noting the types of selvages that were commonly associated with different fabric structures (Wallace 1979, 1991b). Wallace noted that warp ends could take two basic forms: one is a warp-extension type, where warps extended beyond the edge of weaving area, forming a fringe. The second form is a "true" or simple selvage, where the warps are continuous and turn back around an outer weft (Wallace 1979:34) (see Figure 7.4). I would suggest a third type, where warps are knotted to the fabric end, and a fourth type, where warps turn back around a row(s) of weft twining. All types can be embellished or reinforced.

Warp-extension warp selvages were created prior to the introduction of heading cords, and at least two varieties are known to have been used. In the earliest form, which was described in the section on Preceramic Period textiles, warps were knotted onto a cord that was attached to the loom bar. A second warp-extension form that also dates to the Preceramic Period (Bird 1952a:358), employs continuous warps that were wrapped directly onto the loom bars (see Figure 7.5). A similar type of selvage was described by J. Bird (Bird and Hyslop 1985:121; Bird and Mahler 1951-1952:76). The warps were simply wrapped around the loom bars, forming a fringe when the finished fabric was removed. This was probably the easiest form of warping technique, yet it is surprisingly uncommon after the Initial Period.

About one-third of the plain-weave fabrics from Hacha had this type of fringed warp selvage (Gayton 1967:5). Gayton found no use of heading cords in Initial Period Hacha fabrics, yet the even spacing of the plain weave suggested to her that they were using heddles (Gayton 1967:9).

Simple warp selvages with a slight extension of the warps—but neither a warp-extension fringe nor heading cords—are encountered during the Initial Period. Bird describes a warp setup that would create this type of warp selvage, where the warp is not tied to the loom bars but are dovetailed around a stick or cord (Bird and Mahler 1951-1952:76; Bird and Hyslop 1985:119, 121, Fig. 70). This warping system is used for weaving throughout highland Ecuador (Rowe 1998:26-31).

The simple warp selvages from Hacha described by Gayton might have been made with this type of warping setup. Fabric size might be significant, because the circular-warped loom described by Bird produces fabrics double the length of the distance between the loom bars. While Gayton notes that no fabrics have complete loom lengths, the longest fabric is 45 cm (Gayton 1967:4), which fits within the range of loom lengths Bird encountered at Huaca Prieta (13–139 cm) (Bird and Hyslop 1985:119).

In the knotted warp selvage variety, every two warp turns (*i.e.*, four individual warps) were knotted to a cord separated from but parallel to the outer weft, forming a structure somewhat like Preceramic warp selvages. Gayton noted that all warp selvages she studied at Hacha were either simple or knotted (Gayton 1967). Warp selvages created by knotting groups of warps to a cord were also reported from Pampa Gramalote (Conklin 1975b:89, fig. 7) and Chicama (Wallace 1979:34).

It would appear that the first twined warp selvages appeared in the Initial Period (see Figure 7.6). Wallace suggests that the development of twined warp selvages "was very likely the result of twining on a staked warp skein as preparation for warp skein transfer to the loom" (Wallace 1991b:65; 1979:35, fig. 1). Wallace depicts the method of creating a twined warp end (Wallace 1979:36, fig. 1).

Twined selvages would have been created during the warping process. The warp yarns were probably wrapped around stakes, although they might have been wrapped around the loom bars just as easily. During the process of wrapping, each warp turn would have been caught in a twist of two twining yarns. Twining kept the warps in order when they were removed from the stakes, and they provided a support for attachment to the loom.

Cerrillos produced numerous fabrics with one twined warp end (the other ends have simple warp selvages with three heading cords). Katterman noted the presence of twined selvages on Initial Period woven examples at Hacha (1994:42). Additional examples can be found in Grieder *et al*. (1988:161-165, fig. 114), Bird et *al*. (1985:191, fig. 37), and O'Neale (1954:pl. XVb).

The different types of warp finishes are nearly endless. For example, one fabric from Hacha and several from Supe have warp extension fringes without heading cords (indicating that they were warped directly onto the loom bars), but the first row of interworking was twining (followed by interlacing) (*e.g.*, Gayton 1967:4, fig. 6; O'Neale 1954). Twining forms a sturdy structure that resists the natural tendency of wefts to slide and shift, so twining might have been used prior to the invention of heading cords (which permitted weaving up to the

edge of the fabric) to keep the wefts from shifting into the fringes, as summarized by Katterman for Hacha fabrics of the Initial Period:

> "The set-up for early weaving in Peru was commonly accomplished by simply wrapping the warp yarn around the loom bars or rods lashed to the bars (Wallace 1979:35; O'Neale 1954:86 and plates XVb and XVd). After a piece was finished and slid from the bars, the end loops left at the top and bottom could not be left hanging without special treatment or the adjacent wefts would slip into them, loosening the weaving. Different solutions seem to have been used from area to area. For example, the end loops of early weaving from the north and central coast sites were often secured on the loom by tight rows of twining which prevented weft slippage (Grieder *et al.* 1988:figure 114; Bird and Hyslop 1985:191-192; O'Neale 1954:91 and plate XVb, c, e, f). Longer loops were often held in place by plaiting them together or by self-plying or twisting the yarns back on themselves. End finishes at early sites on the south coast displayed a similar variety of innovative techniques (Wallace 1979:34-35)" (Katterman 1994:45).

WEFT SELVAGES

Early plain weaves often had wefts that were knotted at the edges, creating a structural fringe that was perhaps a hold-over from twining (*e.g.*, Conklin 1975a; Katterman 1994:42), where structural here means that it is made during the creation of the fabric structure and integral to it. Another early weft-end treatment was the simple weft selvage, where the wefts turn back at the edge of the fabric. Knotted selvages are similar to knotted warp selvages, where wefts were knotted to the outer warp prior to interlacing, and the ends were left to form a fringe. It is not known if knotted wefts were added (and presumably created) as they were needed, or if continuous weft yarns were used and cut. The later scenario suggests that the early looms were frames with four bars and the wefts were passed around the vertical bars similar to the way the warps were wound around the horizontal bars. Upon completion of the fabric, the warps and wefts would have been cut from the loom and

knotted. In the author's opinion, this scenario seems implausible, however, given the general aversion toward cutting textiles by Andean people today, who considered textiles living things. Knotted and simple weft selvages are the only weft-selvage structures found in Initial Period fabrics.

Supra-structural, weft-selvage, reinforcement techniques were introduced during the Initial Period, where an extra yarn was spirally bound around the outer warp and a scaffold yarn. This technique can be done on or off the loom. Wallace notes examples from Ancón (Patterson and Moseley 1968) and Hacha (Gayton 1967), all of which he believes were added after the weaving was finished (Wallace 1979:41).

THE EARLY HORIZON

In many ways, the Early Horizon represents a significant change from past weaving traditions, because it marks the first appearance of many new fabric structures, especially those involving plain weave and compound weaves (fabrics with extra sets of yarns, including brocade and supplemental warps). For the first time, plain weave was patterned with weft-faced plain-weave bands, plaids (plain weave with warp stripes with weft bands), and discontinuous wefts (*e.g.*, tapestry).

Other new techniques included sprang,[55] twill, warp-faced plain-weave, double-cloth, supplemental wefts, supplemental warps, complementary warps, gauze, brocading (plain weave with discontinuous supplementary wefts), warp wrapping, weft wrapping, embroidery,

[55] Sprang produces mirrored halves that meet in the center; however, unless the center is preserved, sprang is virtually indistinguishable from the other techniques.

and painting (Conklin 1975a; Bennett and Bird 1960). The use of camelid hair, which began during the Initial Period, significantly increased on the coast—its use in the highlands is unknown, however, because of preservation problems, camelid hair might have been used there in place of cotton. During the Early Horizon, dye technology blossomed.

Many fabric structures disappear or decline in popularity during the Early Horizon, including twining[56] and knotted selvages. The practice of S-spinning nearly disappeared on the south, and Z-spinning became rare on the north coast. Twining seems to have declined precipitously on the coast, where it became associated with baskets, mats, and warp selvages. Weft twining might have continued as an all-over technique in the highlands, where Adovasio and Maslowski excavated a twined bag fragment made of weft twining from Guitarrero Cave in a layer dating to ca. 700 BC–AD 1.[57] Their findings suggest that separate highland and coastal traditions existed at this early time, or perhaps twined fabrics were special-use objects with different distributions. The same strata produced several types of twined and looped mats, although the majority of fabrics from the period (ca. 700 BC–AD 1) at Guitarrero Cave were plain weaves (including tapestry), twill, and double-cloth (Adovasio and Maslowski 1980:275-281).

The Early Horizon was apparently the first time when different spinning and plying traditions appeared in the north and south coasts. For example, Wallace notes that the use of

---

[56] Weft twining continues to be found in warp-end constructions, however.

[57] Determining where this specimen fits into the overall scheme of textile history is problematic: the elements used to make this specimen were unspun, suggesting perhaps that the fabric was a basket or mat (and twining was commonly used to make baskets and mats throughout time in the Andes). The authors suggest, however, that the specimen was a piece of a bag, which suggests that twining continued in the highlands after it was no longer practiced on the coast. It is possible, however, that the specimen is older than the authors believe, because the stratigraphic level where the specimen came from was disturbed.

two-ply warps dropped off greatly on the north and central coasts after 1000 BC and the start of the Early Horizon (Wallace 1979:31, tbl. 2). At the same time, single-ply warps were replaced with 2-ply warps on the south coast. Wallace also found that the repertoire of yarn structures (*e.g.*, S, Z, S(2z), etc.) and element groupings (*e.g.*, 2Z, S+Z, etc.) that weavers used was significantly larger during the early periods of the Early Horizon than in later periods on the south coast. For instance, his survey of plain-weave yarn structures from a number of Early Horizon south-coast sites showed that early south-coast weavers used both single- and two-ply yarns, but later weavers used only two-ply yarns for both warps and wefts (Wallace 1975) (see table below).

Table 7.1. South-Coast Plain Weaves Over Time[58]

Early (Cerrillos, Karwa, Hacha)	**Middle** (Isla, Jahuay, Quebrada)	**Late** (Ocucaje, Cavernas)
1(2p) x 1(2p) (C, H)	1(2p) x 1(2p) (I, J, Q) 1(2p) x 2(1p) (I)	1(2p) x 1(2p) (O, C)
1(2p) x 2(1p) (C, K, H)		
1(2p) x 1(1p) (C, K)		
1(1p) x 1(1p) (C, K)		
1(1p) x 2(1p) (K)		

Of all the lots he sampled, only textiles from the earliest sites—Cerrillos (Cerrillos and Isla levels), Karwa, and Hacha—had fabric structures other than 1(2p) x 1(2p) (Wallace 1975). On the north coast, however, the use of single-ply warps continued in popularity.

The use of single-ply warps did not disappear completely on the south coast. For instance, approximately 8% of the plain-weave fabrics in O'Neale's Necropolis and Nasca

[58] Table is based on Wallace 1975 with additional data from Hacha (Gayton 1967; Katterman 1994); the notations refer to warp x weft, where p=ply; hence, 1(2p) x 2(1p) refers to a fabric structure with single, two-ply warp yarns and paired, single-ply weft yarns.

lots were 1(1p)x1(1p) (Wallace 1975:110; O'Neale 1937, 1942). Wallace notes that 1(1p)x1(1p) plain-weave fabrics with S-spun yarns also occurred in the Necropolis and Jahuay lots, but they are rare; each collection has one example. Jahuay also had 2(1p) x 2(1p) plain weaves, but Wallace made no mention of their spin direction (1975:110). Cerrillos produced four examples of 1(1p)x1(1p) fabrics.

Wallace noted that yarns were also becoming thinner everywhere over time during the Early Horizon (Wallace 1975:110), suggesting more standardized spinning practices. The use of heddles added to the strain on the warps, which already had to be strong enough to withstand the stresses of weaving (*e.g.*, repeated rubbing as the sheds are reversed, and constant stretching/relaxing as the weaver leans back and forth). Only strong, single-ply yarns could withstand such stress without breaking. Thinner yarns were also made possible through improvements in cotton quality—longer fibers—that permitted tighter twist without breakage.

About the same time that 2-ply warps were replacing single-ply warps on the south coast, Z-spinning was replacing S-spinning there, while on the north coast, yarns with an initial spin of S predominated along with the preference for single-ply warps. These regional preferences continued through the Late Horizon. This change from S- to Z-spinning on the south coast can be seen in both the twined and interlaced fabrics from Hacha, where Initial Period fabrics used either Z(2s) warps and wefts, or Z(2s) warps and single-ply, Z-spun wefts (Katterman 1994). By Early Horizon times, however, all Hacha weaving was done with Z-spun yarns: warps were S(2z) and wefts were either 2Z or S(2z) (Gayton 1967).

Perhaps as a hold-over from earlier times, Cerrillos fabrics occasionally have S-spun yarns used as single-ply wefts. Approximately twenty specimens have S-spun weft yarns, two of which have them in the warp-selvage heading cords but not in the ground weave. Single-ply, S-spun yarns are found in Karwa textiles—both as warps and wefts—and sometimes paired wefts have one S and one Z yarn (both single ply).

VARIETIES OF SELVAGE-END FINISHES

Significant changes occurred in weft-selvage treatments during the Early Horizon. Knotted warps and wefts disappeared at the end of the Initial Period or early in the Early Horizon. Perhaps the greatest changes occurred in the wide variety of structural and supra-structural treatments that were introduced in weft selvages.

WARP-SELVAGES

The earliest Early Horizon warp selvages still had warp-extension fringes. O'Neale reports warp fringes at Supe (O'Neale 1954). This type of fringe has not been encountered at Karwa or Cerrillos, although they are frequently found on one end of some Ocucaje painted fabrics (burial masks). Twined warp-end selvages are relatively frequent in early Early Horizon fabrics. Wallace found many Cerrillos fabrics in 1958, where one warp end is twined and the other is simple with two to four (usually three) heading cords, which are the first few wefts found next to the warp-selvage end and are usually higher order or grouped.

WEFT-SELVAGES

Many techniques that were developed during the Initial Period, such as simple weft selvages and scaffold fringes, continued to be made throughout the Early Horizon. New weft-selvage techniques were developed and described below.

SUPRA-STRUCTURAL WEFT-SELVAGE VARIETIES

Weft selvage treatments are either structural or supra-structural. Structural techniques, such as reinforced warps, are integral to the ground structure. Supra-structural techniques, however, can be removed without altering the fabric. Supra-structural weft-selvage techniques include weft-selvage reinforcements. Fringes made with scaffold warps (see Figure 7.7), and fringes added by stitching and looping or attaching separately woven fringe strips.

Weft selvage reinforcements consist of "an extra yarn [is] attached [to the edge of the fabric] by a spirally bound yarn along the outer warps" (Wallace 1979:41). Wallace encountered such structures at Ancón, and Gayton encountered them from Initial-Period/Early-Horizon levels at Hacha (Gayton 1967). Several Cerrillos specimens have weft selvage reinforcements. Supplemental-warp and supplemental-weft reinforcements were either added during the weaving process (*e.g.*, with scaffolds), or after the fabric was removed from the loom. At Hacha, the end warps were paired and a supplemental, warp-wise yarn was placed next to the weft edge of the fabric and secured with a yarn that was spirally wrapped around the supplemental yarn and the outer warp(s) during the weaving process. At

Hacha, the winding yarn wrapped the outer warps between every weft shot (Gayton 1967). Typically, both the supplemental and stitching yarns were a different color, material, or both from the ground weave.

Two Cerrillos specimens had supra-structural weft fringes. In one, the fringe was made by spiral-wrapping a supplemental yarn around a scaffold yarn, whip stitching the loop ends through the two outer warps (see Figure 7.8). The other specimen has a fringe created during the weaving process where a supplemental weft yarn was probably wound around a scaffold yarn set a few centimeters distant from the outer warp. Each turn was held in place with a ground weft that interlocked with the fringes, creating an interlocked fringe. Every-other weft interlocked with a fringe loop. After the weaving was finished, the scaffold yarns were removed and the weft extensions were free to ply back on themselves, creating a plied fringe.

STRUCTURAL WEFT-SELVAGE VARIETIES

Like supra-structural weft-selvage treatments, structural techniques included both reinforcements and patterning, but they were all made while the fabric was on the loom and are integral to the fabric structure. Among the reinforcement types found at Cerrillos, one involved doubling (pairing) the two outer warps, creating a ribbed effect. A few examples of doubled outer warps were encountered at Cerrillos, but Wallace noted that as many as one third of the Supe fabrics were reinforced in this way; it was infrequently found at both Karwa and Ocucaje (Wallace 1979:41). Sometimes, instead of using paired warps, a heavier warp

yarn was used. This type has not been found at Cerrillos but was found in one specimen each at Supe and Karwa (Wallace 1979:41).

Another weft-reinforcement technique was to compact the warps, so the warp density is greater at the weft edge than the rest of the fabric. The technique gives the appearance of a ribbon of warp-faced plain weave at the edge of the fabric. This was a common practice at Cerrillos, and Wallace notes its moderate use at Karwa and Supe (Wallace 1979:41). Of course, compacted warps might not have been intentional, since the effect happens naturally when a weaver is not careful and pulls the wefts too tightly while weaving; however, the otherwise straight and even character of Cerrillos weft edges suggests that the compacted warps there were intentional.

At both Karwa and Cerrillos, weavers frequently used multiple bobbins that were interworked at the weft edges to create weft-edge effects that were neither highly decorative nor reinforcing (see Figure 6.4). Nonetheless, these edge treatments were complex and required extra time and effort to produce; in other words, they were deliberate. One type, which I call "weft interlocking," was created by half-twisting the wefts at the edge of the fabric before turning back. Another selvage structure that I call "leap-frog" or "sequential" involves two wefts that never cross at the selvage. A final selvage structure I call "interlaced" involves three or more bobbins that are interworked like interlacing before turning back at the weft edge. In at least one specimen from Cerrillos (specimen 2001-L041-S003), multiple weft-structure types were created, including simple, interlocked, and interlaced. I have encountered simple, interlocked, and interlaced selvage structures in the plain weave textiles of Karwa in the collections of The Textile Museum in Washington, D.C. The use of multiple

bobbins apparently ended during the later phases of the Early Horizon—at least in the Paracas region. They are not reported in the Paracas Necropolis, Ocucaje, or Cavernas fabric collections.

THE GENERAL USE OF CAMELID HAIR

By the end of the Early Horizon, camelid hair was used throughout the central Andes. Evidence from coastal fabrics suggest that camelid-hair spread from the south to the north. Conklin notes:

> "first use of wool weft tapestry on the South Coast occurs at least a thousand years before a similar product appears on the North Coast. The introduction of wool to the Central Coast falls midway between the two. The time differences are especially remarkable because of the roughly parallel textile development of the three coastal areas during the Preceramic and Initial Periods. Further, the identical impetus was given all three areas by the introduction of the Chavín technical weaving inventions."
>
> "The South Coast's early and continuing access to quantities of highland wool indicates strong trade connections between the highland and the South Coast" (Conklin 1975a:21).

Some of the earliest fabrics at Cerrillos have camelid-hair yarns (see Data chapter), while the earliest-known use of camelid hair on the north coast is found in a tapestry fragment from Gallinazo (ca. 200 BC–AD 200) (Conklin 1975a:18; Bird and Mahler 1951-1952), and Bird found no camelid hair at Cupisnique (which is earlier than Gallinazo) (Bird 1960:259, 272). O'Neale and Kroeber found that cotton and camelid hair were used together in the early collections they studied from Ancón and Supe (O'Neale and Kroeber 1930) (see also O'Neale 1954:96), although an early tapestry piece from Supe is all cotton, while a roughly contemporary piece from Cerrillos (based on similar weaving techniques and

iconography) incorporates both cotton and camelid hair. Most scholars believe the widespread presence of camelid hair implies "that trade between coast and interior was regular" (O'Neale and Kroeber 1930:26).

Recent research by Jane Wheeler *et al.* (1995) questions the assertion that camelid hair was brought in from the highlands. She found archaeological evidence for breeds of alpaca and llama that produced fine fiber in the Atacama desert of northern Chile. These breeds were not maintained after the Spanish conquest, and it is not known if these breeds were raised before 1100 AD (Wheeler *et al.* 1995; Wheeler *et al.* 1992). Large amounts of camelid dung were encountered at Cerrillos, which suggest that live animals were at the site in antiquity, although it is unknown if the animals were raised there, temporarily housed there, or herded through.

CONCLUSION

The ancient Andes had an eight-thousand-year history of producing fabrics and fiber-based materials before Cerrillos was inhabited. Thus, the Cerrillos fabrics represent the culmination of weaving technology up to the Early Horizon and were produced during a time of innovation and change. The earliest Cerrillos fabrics were produced by people who were involved with a widespread and enigmatic interaction sphere whose influences can be seen in the northern highlands, the southern central highlands, and the north, central, and south coasts (as far as the Río Grande de Nasca).

CHAPTER 8. DESCRIPTION OF CERRILLOS FIBER-BASED SPECIMENS

The previous chapter provided background about the development of weaving technology and practices in the Andes beginning with the earliest fiber-based objects and ending with the fabrics produced during the Early Horizon. In 1958, Wallace excavated 246 textile fragments: one hundred fifty five from Cerrillos levels, and 91 from Isla levels. These textiles were not available for study; but Wallace's descriptions of them are interspersed throughout the chapter, which is a technical description of the yarns and fabrics excavated from 1999 to 2002 (plus two unusual specimens from 2003) and analyzed between 2001 and 2004 (a description of excavation, lab processing, and conservation and storage methods is presented in Chapter 6, Methods).

The fabrics that make up the collection are from architectural fill, not burials or middens. A radiocarbon-14 date for the earliest level encountered in 1958 placed the earliest excavation levels. The collection consists of 73 pieces of unspun (raw) fiber, 863 loose yarns, one other object (perhaps a fringe), and 1,242 fabric specimens, making a total of 2,179 specimens. 97 specimens were analyzed from 1999;[59] 571 from 2000; 735 from 2001; 773 from 2002, and three from 2003. Basketry was not studied, because it was not encountered

[59] This does not include a cattail flower that was excavated but not included in the present study, because it is not a fiber-based specimen.

other than a few specimens from a burial from 2003 (not part of the present study).

The present study uses a type-variety classification to describe textile structures, although these types are not used in an interpretive way. The main descriptive categories are: unspun fiber, loose yarns, single element, single set of elements, and two or more sets of elements (see Chapter 6, Methods). The table below presents the numbers of unspun fiber, loose yarns, fabrics, and other objects for each year. The present chapter describes each type-variety, the number of specimens found in each category, and a history of the technique.

Table 8.1. Cerrillos Fiber-Based Specimen Types

Unspun Fiber	Loose Yarns	Other Object	Fabrics/Webs	Total
73	863	2	1194/1231	2132/2169

Specimens mentioned in the text are illustrated in Appendix A and are presented by order of year, lot, and specimen number. Written descriptions of patterned fabrics are provided in Appendix E, and all specimens have technical descriptions in Appendix F, including those specimens not described in Appendices A and/or F. Descriptions of the tables and how to read them are included in Appendix F. The list below presents these categories in the order they are presented in the text:

I. Unspun Fibers
II. Loose Yarns
    A. Yarns Wrapped Around or Attached to Non-Fiber Objects
    B. Other Yarns and Fibers
III. Single Element
    A. Linking
    B. Looping
    C. Knotted Looping
IV. Single Set of Elements
    A. Sprang
    B. Oblique Interlacing
    C. Matting

V. Two or More Sets of Elements
    A. Plain Weave
        1. Monochrome Plain Weave
        2. Patterned Plain Weave
            a. Warps and Wefts of Different Colors
            b. Warp Stripes
                i. Solid Warp Stripes
                    – All Cotton
                    – Cotton and Camelid Hair
                ii. Warp Stripes with Patterned with Horizontal Bands
                    – All Cotton
                    – Camelid Hair
            c. Weft Bands
                i. All Cotton
                ii. Camelid Hair (Next to Warp Selvage)
                iii. Camelid Hair (Weft Faced)
            d. Warp Stripes and Weft Bands (Plaid)
                i. All Cotton (Grid Pattern)
                ii. Cotton and Camelid Hair
                    – Log Cabin Pattern
                    – Grid Pattern
            e. Warp Stripes and Monochrome Weft Bands
            f. Warp Stripes and Discontinuous Wefts
                i. Double-Interlocked
                ii. Dovetailed Over Four Warps
            g. Discontinuous Wefts
                i. Interlocked Wefts (Not Tapestry)
                    – All Cotton Monochrome with Simple Interlocks
                    – Cotton and Camelid Hair with Simple Interlocks
                    – Cotton and Camelid Hair with Double Interlocks
                ii. Slit Tapestry (Weft-Faced Plain Weave with Discontinuous Wefts)
    B. Float Weave (Twill)
    C. Compound Constructions
        1. Supplementary Wefts
            a. Plain Weave with Discontinuous Supplementary Wefts (Brocading)
            b. Plain Weave with Discontinuous Supplementary Wefts in Weft Face with Progressive Weft Wrapping
            c. Brocading or Embroidery
            d. Plain Weave with Supplementary Progressive Weft-Wrapping and Vertical Floats
        2. Supplementary Warps
        3. Supplementary Warps and Wefts (Double-Cloth with Discontinuous Supplementary Wefts in Weft Face with Weft Substitution)
    D. Crossing and Re-crossing Elements

1. Gauze Weave with Plain Weave
    a. Plain Weave with Complex Alternating Gauze Weave
    b. Plain Weave with Alternating Gauze and Tapestry
    c. Plain Weave with Gauze Crosses at Interface with Tapestry
2. Twining (see Warp Selvages)
3. Plain Weave with Progressive Weft-Wrapping

E. Plain Weave with Embroidery
1. Stem-Stitch
2. Running-Stitch with Stem-/Whipping-Stitch

VI. Selvage Structures
A. Warp Selvages
1. Undetermined/Undeterminable
2. Weft Twining
3. Simple
4. Simple & Consecutive
5. Cord Looped Through Warp Ends
6. Warp-Extension Fringe with Progressive Weft Wrapping
7. Knotted Warps

B. Weft Selvages
1. Simple
2. Interlocked
3. Interlaced
4. Multiple-Type (“Banded”)
5. Fringed
6. Indeterminate
7. Outer Interlacing

VII. Fabric Knots
A. Single Web Knotted
B. Two or More Webs

VIII. Supra-Structures
A. Colors and Materials
B. Seams
1. Single Web
2. Two Webs
3. Three Webs
4. Four Webs

C. Edge Embellishments
1. Buttonhole Stitch
2. Overcasting
3. 4/2 Overcasting
4. Crossed Overcasting
5. Cross-Knit Stitching

D. Mending
E. Appliqué

F. Supra-Structural Weft Fringe
G. Unknown Stitching
H. Stitching Knots
IX. Painting
X. Tie-Dye
XI. Fabrics Covered with Salt or Mud or Attached to Other Fabrics with Salt
XII. Fabrics Joined by Wrapping

UNSPUN FIBERS

Seventy-three specimens of raw cotton, both with and without seeds, were encountered. Large bolls were uncommon, but small, lint-sized specimens were frequently found. In fact, cotton is ubiquitous at Cerrillos and was very likely grown, harvested, spun, and dyed onsite or nearby. In contrast, no unspun camelid-hair was encountered lending support to the idea that the inhabitants of Cerrillos did not spin camelid hair at Cerrillos. Numerous loose camelid-hair yarns were found, however, and camelid hair is found in many Cerrillos fabrics, so the weavers who made the Cerrillos fabrics certainly had access to spun and dyed camelid-hair yarns. Interestingly, Cerrillos fabrics are among the earliest to incorporate camelid hair, apparently earlier than Karwa, Ancón, and Supe, but we do not know how or when it got there (*e.g.*, caravans, seasonal herds from Ayacucho, etc.).

All unspun fibers come in six natural shades of cotton that range from dark brown to creamy white. Table F.2 provides data about unspun fibers including year, lot, bag, and specimen, quantity, length, width, material, and color shade. Several unspun fiber specimens (more than noted in the table) have multiple shades that typically included natural white and earthy red that looks like staining.

LOOSE YARNS

Eight hundred sixty three loose-yarn specimens were analyzed.[60] The actual number of loose yarns is closer to 1,154, because some specimen numbers have multiple yarns. Table F.3 provides data about loose yarns including structure, material, and shade. The table below lists loose-yarn material, shade, pantone color, and a column noting if the color is natural or dyed.

Table 8.2. Loose-Yarn Material, Shade, Pantone Color, Natural or Dyed, and Quantity of Each

Material	Color Group	Pantone Colors	Natural	Count
Camelid Hair	Blues	Dark Navy	False	1
	Browns	Chipmunk	Unknown	5
	Dark Browns	Chocolate Chip Dachshund Root Beer	Unknown	3
	Dark Browns/Creamy Whites	Dachshund/Cloud Cream	Unknown	3
	Earthy Reds	Auburn Autumn Glaze Brick Red Canyon Clay Marsala Red Ochre	False	27
	Golden Browns	Doe Golden Brown Lion Taffy	True	6
	Golden Browns	Buckthorn Brown Indian Tan	Unknown	2
	Golden Browns/Dark Browns/Creamy Whites/Reds	Sand/Tobacco Brown/Marzipan/Ginger	Unknown	1

[60] Specimen 2001-L039-S003 was a synthetic yarn and is not included in the discussion.

Material	Color Group	Pantone Colors	Natural	Count
	Natural Whites/Browns	Apple Cinnamon/Chipmunk	Unknown	1
	Reds	Burnt Sienna Ketchup Cayenne Cinnabar Garnet Rose Pompeian Red Pompeian Red/Ochre Redwood	False	67
	Yellows	Mustard Gold Straw	False	9
	Yellows/Reds	Mustard Gold/Cinnabar	False	2
Cotton	Blue-Greens	Balsam Green Fennel Seed	False	12
	Blues	Insignia Blue Silver Blue Stormy Sea	False	4
	Browns	Burro Chipmunk	Unknown	46
	Creamy Whites	Cloud Cream	True	6
	Dark Browns	Dachshund	Unknown	18
	Earthy Reds	Canyon Clay Rose Dawn	False	9
	Golden Browns	Almond Doe Golden Brown Indian Tan Lion Sand Taffy Tan	True	199
	Golden Browns/Earthy Reds/Blue Greens	Doe/Canyon Clay/Balsam Green	False	1
	Golden Browns/Natural Whites	Cork/Beige Indian Tan/Tan Sand/Tan	True	3
	Grayish Whites	Ecru Drab Pebble	True	48
	Grayish Whites/Golden Browns	Pebble/Lion	True	1

Material	Color Group	Pantone Colors	Natural	Count
	Natural Whites	Apple Cinnamon Beige Biscuit Nougat	True	372
	Natural Whites/Golden Browns	Beige/Lion	True	1
	Reds	Cinnabar Salmon	False	3
Cotton/Camelid Hair	Reds/Golden Browns	Cinnabar/Lion	False	1
Unknown Vegetal	Browns	Burro Chipmunk	Unknown	8
	Dark Browns	Dachshund	Unknown	2
	Natural Whites	Natural	True	1
	Unknown	Unknown	Unknown	1
	Golden Browns	Golden Brown	Unknown	1

LOOSE-YARN STRUCTURES

Loose yarns come in 57 structures, which is significantly more than occur in fabrics (see Discussion in Chapter 9). Cotton yarns (about 724 specimens) are not only more abundant but tend to be more complex, coming in 54 different structures. Loose camelid-hair yarns represent about 127 specimens and come in 11 structures. One specimen, 2002-L139-S004-C, consists of both brown cotton and red camelid hair. Thirteen yarns were made of "other" materials—mainly unidentified vegetal fibers—and come in four structure types. Specimen 2001-L039-S003 consists of unspun, red synthetic fiber and is modern. Appendix H presents the yarn notation method used in the present study.

LOOSE-YARN FIBERS

The majority of Cerrillos loose yarns are cotton (about 84%, n=723), but 127 are camelid-hair (about 14%), and one specimen is both camelid-hair and cotton. A much smaller number of loose yarns are made of unknown vegetal materials (about 2%), seven of which are probably *Furcraea* (*Furcraea andina* or *Furcraea occidentalis*).[61] Cerrillos also has examples of *totora* or some type of ropelike fiber, but these specimens were not included in the present study, because they were not bagged at textiles in the lab (and thus I did not know about them until my analysis was already complete). I have been able to determine through photos that *totora*-like cordage comes in both Z(2s) and S(2z) structures, while S(2z) is the more prevalent type. The function of these rope-like yarns is uncertain, but *totora* is strong and might have been used for tying roofing materials, posts, or some other utilitarian or structural purpose(s). Among the bast-fiber specimens, 2000-L139-S013 is a Z(5s) cord which is unusual.

LOOSE-YARN COLORS

Loose yarns come in approximately 49 colors and ten shades, which is the same as the number of fabric yarn shades; however, fourteen loose-yarn have mottled colors, where two or four different colors are twisted together to make one yarn. The color and structure of

---

[61] *Furcraea* was identified in slings and cordage found in Paracas Necropolis burials (*e.g.*, Towle 1961:32; Towle 1952:233). It was also used to make nets, cordage, and even clothing in the ancient Andes (*e.g.*, Conklin 1978; Grieder 1986; Rowe 1979). Some Cerrillos netting is made of an unknown fiber that is probably *Furcraea*.

some mottled camelid-hair yarns (*e.g.*, Specimen 1999-L033-S005) resemble those used to make looped hats and bags (*e.g.*, Specimen 1999-L033-S003; see Table F.5). Loose cotton yarns come in 28 colors (ten shades), while camelid hair comes in about 30 colors and eight shades. Unidentified-fiber yarns come in two colors and two shades. Vegetal fibers all together (bast, unknown, and vegetal) came in four colors and three shades.

Colors include both natural colors and five colors that are probably dyed (*i.e.*, blues, blue-greens, reds, earthy-reds, and yellows). Chapter 7 (Methods) described how color was measured. The table below describes their structures, materials, and colors (note the prominence of camelid hair).

Table 8.3. Mottled Yarns

Year	Lot	Bag	Specimen	Structure	Material	Pantone Color
1999	33	33	5	Z(4s(2z))	Camelid Hair	Sand/Tobacco Brown/Marzipan/Ginger
1999	38-A	38-A	8	Z(2s(2z))	Camelid Hair	Pompeian Red/Ochre
2000	430	430	3	Z(2s(2z))	Camelid Hair	Apple Cinnamon/Chipmunk
2001	163	1186	1	Z(2s(4z))	Cotton	Doe/Canyon Clay/Balsam Green
2001	178	1319	10A	Z(z+s(2z))	Cotton	Indian Tan/Tan
2002	139	967	4D	Z(2s(2z))	Camelid Hair	Mustard Gold/Cinnabar
2002	139	967	4E	Z(2s(2s(2z)))	Cotton/Camelid Hair	Cinnabar/Lion
2002	139	967	5B	S(2z(3s(2z)))	Cotton	Pebble/Lion
2002	144	1003-B	1A-1	S(3z)	Cotton	Cork/Beige
2002	34	234	13A	Z(2s(2z))	Camelid Hair	Dachshund/Cloud Cream
2002	34	234	13B	Z(2s(2z))	Camelid Hair	Dachshund/Cloud Cream
2002	34	234	13C	Z(2s(2z))	Camelid Hair	Dachshund/Cloud Cream
2002	47	328-A	15D	S(2z)	Cotton	Beige/Lion
2002	94	644	7C	S(2z)	Cotton	Sand/Tan

KNOTTED LOOSE YARNS

Knots, such as square, granny, figure-eight and others (see Figure 8.1), are commonly found in loose yarn specimens, sometimes a single yarn is knotted along its length or into a circle. Sometimes multiple yarns are knotted. Eighty-one loose-yarn specimens are knotted; about 36 consist of single yarns and 43 are two or more yarns knotted together. They come in cotton (56 specimens), camelid hair (19 specimens), other vegetal fibers (5 specimens), and one yarn that was both cotton and camelid hair. Knotted yarns come in 27 structure types and 31 varieties of color. Of 92 knots that were noticed, 38 remain either not analyzed or too complex or tightly tied to figure out (labeled "unknown"). The remaining 54 knots consist of overhand (60%), granny (30%), clove-hitch (6%), figure-eight (2%), and slip-knot/noose (2%). Interestingly, loose yarns have no square knots while some stitching yarns do (see next section). Two single yarns have figure-eight knots.

Granny-, overhand-, hitch-, noose-, and slip-knot types have either an S or Z direction, of which about 2/3 (67%) are of the S variety (see table below).

Table 8.4. Knot Type and Knot Direction

Knot Type	S Direction	Z Direction
Granny	16	5
Granny with Draw Loop	1	1
Triple Granny	5	0
Overhand	34	21
Clove Hitch	4	2
Noose	0	1
Slip	0	1
Spiral Wrapping	1	0
Total	61	31

KNOTTED LOOSE YARNS OF SPECIAL INTEREST

Specimen 2002-L139-S004-A–D consists of five types of yarns, both cotton and camelid-hair, knotted in a complex grouping. One yarn is knotted to a stick and somewhat resembling a crude *khipu* experiment. Its original form and function remain unknown.

Several thick cotton yarns with either an S(12–18z) or Z(2s(12–18z)) structure and grayish-white or natural-white (*e.g.*, pebble, ecru drab, tan, apple cinnamon) color were frequently knotted (*e.g.*, specimens 2002-L086-S006 and 2002-L139-S005-C). The knotting is often complex, resembling the remains of rope that was used to tie up things. These rope-like yarns are very soft and would have been ideal for ropes used to tie-down loads on llamas.

YARNS WRAPPED AROUND OR ATTACHED TO NON-FIBER OBJECTS

Several specimens are not raw fiber, loose yarns, or fabrics; they are objects, including rocks, human hair, and dowel-like sticks/reeds, wrapped by yarns. Except for specimen 2002-L139-S004-A–D (see photograph in Appendix A), these specimens are not included in the database, because they were bagged as artifacts, not textiles. Therefore, I could not study them in detail, and I do not know how many there are. These objects are illustrated in Figure 8.2.

Specimen 2000-L047-S003 is a stick wrapped with dark, reddish-brown, single-ply, Z-spun cotton yarns. A similar object (but without the stick) is specimen 2000-L257-S001,

which consists of Z camelid hair wound like a bobbin. Specimens 2001-L060-B401 and 2002-L001-S010 are reeds wrapped at one end with cotton thread. All these specimens might be bobbins although ritual use cannot be ruled out, because at least one wrapped stick was encountered in a burial—the stick is about 2 cm long and wrapped with light tan cotton yarn.

Two other wrapped objects might represent items used in ritual. Specimen 2001-L564 is a blue-green rock that was wrapped several times with a natural cotton S(2z) yarn. Specimen 2002-L094-B649-D is a $Z(s(2z)^{tan}+s(2z)^{white})$ cotton yarn wound around a clump of human hair and tied in a loop, perhaps for hanging from a stick (now missing). O'Neale describes a stone from Cantayo that is wrapped with a high-order cord, which from her description is most likely S(2z(9s(2z))) (O'Neale 1937:203).

Specimen 2002-L139-S004-A–D consists of five types of yarns knotted to each other in what appears to be a disorganized way. One yarn is a lion-colored, cotton yarn with an S(6z) structure; it is wrapped twice and knotted around a twig (2.5 cm long and 0.3 cm diameter). A final object in this category is a piece of gourd that was pierced with an S(2z) cotton yarn. Perhaps the yarn was used to hang the gourd, tie it shut, or repair it.

OTHER YARNS AND FIBERS

One final category includes yarns that do not fit neatly into the other yarn (or fabric) types. Two specimens fall into this category, 2000-L879-S002 and 2001-L112-S009.

Specimen 2000-L879-S002 looks like a fringe with red-tipped tassels made of pile; it consists of a primary cord made of cotton to which are attached five "furry" tassels made of cotton cords that have natural-white and red, camelid-hair (vicuna?) fibers attached to them

through twisting or knotting. The tassels resemble pile, but their structure is indeterminable without taking them apart. The object might be a fringe that was sewn to the edge of a fabric. The red-and-gold colors are reminiscent of the colors found in the slit tapestry (*e.g.*, specimens 2000-L095-S001 through 2000-L095-S019) that depict the Chavín staff deity. Red and gold are also the colors found in the warp stripes and warp-selvage appliqué that are found along weft selvages of several fabrics.

Specimen 2001-L112-S009 consists of a natural-white S(2z) cotton yarn that has "beads" of golden-brown unspun cotton fiber wrapped onto the yarn every few centimeters. It cannot be determined if the golden-brown fibers were intentionally attached, or not.

FABRICS

Approximately 1200 specimens (1237 webs) are fabrics made with interworked elements. Fabrics are classified into constructions, which include single element, single-set-of-element, two-sets-of-elements, and compound weaves. Within constructions, fabrics are divided into types, which for single-element constructions, for example, include linking, looping, and knotting. Fabric are also classified into varieties that are based on attributes, such as patterning (*e.g.*, warp stripes, weft bands, solid colored, etc.), yarn structures, number of bobbins, selvage structures, etc., that cut across types. For instance, plain weave, linking, and brocading can all have weft-band varieties.

The fragmentary nature of the Cerrillos fragments, especially those that are otherwise in perfect condition, suggests that they were intentionally destroyed before discarding (see Chapter 10); however, the small size of many fragments makes it difficult to know their

original structural composition. For instance, warp stripes, weft bands, discontinuous wefts, supplementary wefts, and supplementary warps are always found in fabrics with plain-weave grounds. How many small plain-weave fragments were cut from more elaborately woven fabrics?

With this in mind, Table F.4 provides technical descriptions of all fabric specimens. The table below provides the number of fabrics for each construction category by year. Each category is discussed in the text below.

Table 8.5. Fabric Constructions

Construction		**Specimens/Webs**
Single Element		21/21
Single Set of Elements		9/10
Plain Weave	Monochrome Plain Weave	996/1030
	Plain-Weave (Warp Color ≠ Weft Color)	10/10
	Warp Stripes	49/51
	Warp Stripes with Horizontal-Band Pattern	3/3
	Weft Bands	18/19
	Warp Stripes & Weft Bands (Plaid)	18/18
	Warp Stripes & Monochrome Weft Bands	2/2
	Warp Stripes & Discontinuous Wefts	8/8
	Discontinuous Interlocked Wefts	22/22
	Slit Tapestry	22/22
Compound Constructions	PW with Discontinuous Supplementary Wefts (Brocading)	5/5
	PW with Discontinuous Supplementary Wefts in Weft Face and Outlines in Progressive Weft Wrapping	1/1
	Brocading or Embroidery (Unsure)	2/2
	PW with Discontinuous Supplementary Progressive Weft Wrapping and Vertical Weft Floats	1/1

Construction		Specimens/Webs
	Double Cloth with Discontinuous Supplementary Wefts in Weft Face with Weft Substitution	6/6
	PW with Supplementary Warps	3/3
Crossings and Re-Crossings	PW with Complex Alternating Gauze	5/5
	PW with Alternating Gauze & Tapestry	1/1
	PW with 8/-4 Progressive Weft Wrapping	1/1
Embroidery		6/6

All Cerrillos fabrics except four are fragmentary (incomplete). Of the complete, or nearly complete, three specimens are bags, and one is a nearly complete sling. Of the bags, specimen 1999-L033-S003 is a spaced-linking fabric with a four-color, camelid-hair yarn (see Table F.5), and specimens 2002-L047-B328-A-S016 and 2002-L130-S001-A are plain weave fabrics with weft bands and warp stripes (see Table F.7). The sling, specimen 2001-L178-S007, is cotton and made with three-strand braiding (Table F.6). These four specimens are discussed in more detail below. Table F.4 provides information about Cerrillos fabrics, including year, lot, bag, specimen, condition (complete or fragment), length, width, and number of webs.

SINGLE-ELEMENT CONSTRUCTIONS

Twenty-one specimens/webs are single-element constructions. Single-element structures consist of one element interworked with itself to form a fabric. Single-element types include looping, knotting, and linking. Single-element techniques are time consuming and labor intensive and are not commonly found in early, Early Horizon (including Early

Paracas) assemblages. For instance, of 140 specimens excavated at Ancón and Supe, only six (4%) are single-element constructions (O'Neale 1954:111). Of 155 textile fabrics excavated in 1958 from Cerrillos, only four (3%) are single-element constructions. Table F.5 provides a list of single-element fabrics and their structures, yarn structures, color shade, thickness, etc.

LINKING

Five specimens are simple, spaced linking (specimens 1999-L033-S003, 1999-L033-S011, 2001-L165-S001, 2001-L172-S001, and 2002-L019-S001). Emery defines simple linking as "successive rows of running 'open loops' are formed by a stitch like that known in sewing as *overcasting* or *whipping*…Each row is formed by a progressive spiraling of the element round the portions between the stitches of the previous row" (Emery 1966:30). Four Cerrillos linking specimens are made of camelid hair, and one is cotton.

LOOPING

Three specimens of looping were encountered during excavations since 1999 (2000-L058-S007-A, 2001-L091-S008, and 2002-L050-S002). During the 1958 excavations, Wallace encountered only four specimens of looping (both simple and figure-eight) in 1958 from both Cerrillos and Isla levels at Cerrillos (King 1965b:212; Wallace 1962:312).

Simple looping consists of a single yarn interworked to form rows of loops, where each row forms the foundation for the succeeding row. Emery notes that a "complete loop is formed (and will be retained in the fabric) if the element crosses over itself as it moves on to

form the next loop" (Emery 1966:31). The various types of looping are defined by the way succeeding rows interwork preceding rows. For instance, looping can be as simple as consecutive spirals, or it can have twists, figure-eights, etc. Looping can also incorporate ground elements that are supplementary or complementary to the structure. Looping varieties are based on density (spaced and compact), complexity (simple and complex), pattern (plain and patterned), and yarn type-variety (structure, material, color).

Perhaps the earliest looping was encountered by Jim Adovasio (1980:266-267) from Pre-Cotton Preceramic levels at Guitarrero Cave, where he found both simple and interconnected looping, which is looping where "loops are linked not only with those in the previous and succeeding rows, but also laterally with loops of the same row" (Emery 1966:33). Junius Bird encountered looping at Huaca Prieta (Bird 1963b:51; Bird and Hyslop 1985:203-207), where simple or figure-eight, spaced looping was frequently used to make looped bags (Bird and Hyslop 1985:207, fig. 150). For instance, simple looping at Huaca Prieta was made with Z(2s) junco, Z(2s) cotton, S(2z) cotton, and Z(2s) bast varieties (Bird and Hyslop 1985:204). Only one specimen of simple looping was encountered at Supe (none from Ancón) (O'Neale 1954:110-111, 124, 125, 127, Fig. 27a-h)—which was made with Z(2s) "maguey" (probably *Furcraea*) yarns (O'Neale 1954:125).

Looping is more commonly found in Late Paracas contexts. King encountered three types at Ocucaje: simple looping (with compact and spaced subtypes), complex looping, and cross-knit looping (King 1965b:212). Compact looping at Ocucaje was associated with shirts and one headdress in four colors of camelid-hair, and spaced looping at Ocucaje is associated with strainers (King 1965b:220). Cross-knit looping is a hallmark of Late Paracas and Early

Nasca textiles, when it was used to create elaborate three-dimensional fringe-like tabs.

Of the recent specimens, one (specimen 2000-L058-S007-A) is a nearly complete bag or hat made with cow hitches slightly tightened on adjoining lags of the previous row (A.P. Rowe, August 2009, personal communication; see also Emery 1966:36) (see Figure 8.3). It is made with Z(2s(2z)) camelid-hair yarns in three colors (natural-white, earth-red, and golden-brown) that form bands. Another specimen (2001-L091-S008) is simple looping with cotton yarn (Emery 1966:31), and the third specimen (2002-L050-S002) is cross-knit looping with camelid-hair (Emery 1966:32).

KNOTTED LOOPING

Thirteen examples of knotted netting were encountered. Knotting is a single-element construction like looping and linking, except all the loops are secured by knots (Emery 1966:34). O'Neale encountered knotted looping at Supe in several types and varieties she called simple cow-hitch type, Z(2s) vegetal variety; decorated cow-hitch type, S(2z) maguey (*Furcraea*?) variety; and a twisted-lace type (O'Neale 1954:125). Cerrillos knotting subtypes are defined by the knot type (*e.g.*, slip-knot and cow-hitch[62]) and mesh size (*i.e.*, spaced or compact). Varieties are based on color, fiber, yarn structure, and knot direction.

Knotted netting (a spaced subtype of knotted looping) is found throughout Peruvian prehistory; however, compact knotted looping might be limited to the south coast, where it persisted into the Early Intermediate Period (King 1965b:223). King reported three subtypes

[62] Cow-hitch knots are also called lark's-head knots; they are identical.

from Ocucaje (King 1965b:223, 226, Fig. 41) (simple overhand, sheet bend, and cow hitch) comprising many specimens. Wallace did not find any examples of knotted looping in 1958 (Wallace 1962:312).

One specimen (2000-L390-S001) of knotted looping (cow hitch subtype) was encountered. It is similar to specimens depicted by Bird from Huaca Prieta (Bird and Hyslop 1985:208, fig. 151) and Asia (1963b:37, figs. 68-69).

Twelve specimens (2000-L005-S005-A and B, 2000-L192-S001, 2002-L085-S011, 2002-L110-S003-A and B, 2002-L127-S001-A, -B, -C, and -D, 2002-L175-S002-B, and 2002-L176-S004) of spaced knotted netting were encountered of the type used for fishing. They are similar to netting from Asia (Engel 1963b:48-49, figs. 105-106, 107c). All the fishing-net knots that were analyzed are sheet bends (also called weaver's knots). The remaining nets await identification. See Table F.5 for more details.

SINGLE-SET-OF-ELEMENTS

Nine specimens (ten webs) are fabrics that have structures made with a single set of elements. Single-set-of-element constructions are sometimes difficult to distinguish from fabrics made with two sets of elements unless a side selvage is preserved—in elements in single-set-of-element constructions, the elements form oblique angles with the side selvage as they zigzag back and forth across the fabric (two-set elements turn back at nearly 180 degree angles).

Single-set-of-element constructions are rare at Cerrillos, which is apparently not uncommon in early Early Horizon assemblages. For instance, no single-set-of-element

techniques were reported from Early Horizon levels at Ancón or Supe. Single-set-of-element constructions are more commonly found in Late Paracas assemblages, where King reports finding sprang and oblique interlacing at Ocucaje (King 1965b:236-245). Of 155 textile fabrics excavated in 1958, only four are single-set-of-element constructions: one of unspecified sprang and three of unspecified oblique interlacing. Techniques at Cerrillos include oblique interlacing and sprang. Table F.6 provides a list of single-set-of-element fabrics and their structures, yarn structures, color shade, thickness, etc.

SPRANG

Sprang is a technique that uses a single set of elements that is fastened at both ends during the interworking process. Elements are crossed, interlaced, linked, and/or twined at the center of the fabric, which produces identical fabric structures at each fixed end. Interworking proceeds until there is no longer room at the center to manipulate the yarns, and the yarns must be fixed to keep them from unraveling. The method of fixing can include linking/chaining, interlacing with a supplementary element, etc. The finished fabric has mirror symmetry about the center. For this reason, sprang can only be identified with certainty if the center is preserved.

Wallace encountered one piece of sprang from Isla levels during excavations in 1958 (Wallace 1962:312; King 1965b:238); however, no sprang was encountered at Cerrillos after 1958. Sprang is not common at any time during the Paracas period—O'Neale reports only two specimens from Cavernas (O'Neale 1942:161-162) (but none from Necrópolis), and King reports four specimens of interlinked sprang from Ocucaje (King 1965b:240). Sprang

becomes more sophisticated and common during Nasca times (*e.g.*, Collingwood 1974; Frame 1986a; King 1983).

OBLIQUE INTERLACING

Oblique interlacing (sometimes called braiding) involves a single set of elements that are interworked with one fixed end. Oblique interlacing subtypes are classified by the method of interworking. For instance, oblique interlacing produces flat braids if the elements turn back to form a selvage edge. Tubular braids are produced when the elements are interworked in a spiral around the core—half in one direction and half in the other. Wallace encountered three examples of oblique interlacing from 1958—one from Cerrillos levels and two from Isla levels—one flat braid and two tubular braids. The tubular braids have finger loops, probably for slings (King 1965b:241; Wallace 1962:312).

Seven specimens (eight webs) with oblique interlacing were encountered since 1999. Specimen 2001-L178-S007 is a braided sling. The other specimens are three-strand braids: specimens 2000-L139-S018-A and B are human-hair, and specimen 1999-L044-S006 is a cotton cord.

Specimen 2001-L151-S001-A-Web II is an appliqué-like attachment to specimen 2001-L151-S001-A-Web I and is described in the section on appliqué (below), and Web I is included in the section on monochrome cotton plain weave.

Specimens 2001-L110-S004 and 2001-L130-S003-A-1-Webs I & II each have three 3S(2z) heading cords that extend past the weft selvage edge and are worked into three-strand braids (see Figure 8.4). The heading cords of Webs I & II of specimen 2001-L130-S003-A-1

are braided together. Specimen 2001-L110-S004 is included in the discussion of monochrome natural cotton plain weave, and specimen 2001-L130-S003-A-1-Webs I & II is discussed under the section on plain weave with weft bands (not weft faced).

MATTING (OBLIQUE INTERLACING OVER A COTTON ELEMENT)

Two specimens of matting (1999-L033-S018 and 2000-L792-S007) were encountered, both of which are made of an unidentified sedge fiber, probably *totora*, obliquely interlaced over a cotton element. Technically, Cerrillos matting is a two-element construction, where a cotton element is interwoven with a sedge element, and the sedge element is itself obliquely interlaced (see Emery 1966:67).

Wallace encountered the technique at Cerrillos in 1958, noting:

> "Several large fragments of matting, possibly all from the same large mat, were found in Isla levels; the technique is a diagonal plaiting with cotton yarns inserted like wefts, resulting in a strong and very pliable matting" (Wallace 1962:312).

The sedge elements of specimen 1999-L033-S018 are obliquely interlaced 1x1, and specimen 2000-L792-S007 has both 1x1 simple oblique interlacing and 2x2 oblique-interlacing (see Emery 1966:63-64) (see Figure 8.5.[63]

The weaving of sedge (*e.g.*, *totora* or *junco*) over cotton is an ancient practice. Bird encountered cotton and sedge matting at Huaca Prieta (Bird and Hyslop 1985:99) where the sedge functioned as wefts and the cotton served as warps. A basket found in a burial at the

[63] Another matting specimen was excavated in a burial from 2003, but it was not analyzed and is not included in the present study.

Lighthouse Site at Supe (Willey and Corbett 1954:71, Pl. XIVc) is also made of sedge wefts interlaced with cotton warps. Cerrillos matting differs from the matting and basketry at Huaca Prieta and Supe, because the sedge element is obliquely interlaced.

TWO-OR-MORE-SETS-OF-ELEMENT CONSTRUCTIONS

Approximately 1,167 Cerrillos specimens have two or more sets of elements, meaning that they have at least one stationary, fixed set of elements called warps, and one active set called wefts, which are usually perpendicular to one another. These fabrics are classified in the present study according to categories defined by Irene Emery including plain weave (*e.g.*, warp-striped plain weave, plain weave with discontinuous wefts, etc.), compound weaves (*i.e.*, fabrics with supplementary or complementary elements), and crossed/re-crossed elements (*e.g.*, gauze, weft wrapping) (Emery 1966).

PLAIN-WEAVE

Approximately 1139 specimens (1182 webs) of plain weave were excavated at Cerrillos making them the most common fabric structure found at Cerrillos. Plain weave increased in frequency throughout the Initial Period and became the most common fabric structure by early-Paracas times. The increase in plain-weave was probably the result of the widespread adoption of heddles that occurred at the end of the Initial Period. Table F.7 provides a list of all plain weave fabrics, their weave structures, their yarn structures, colors, etc. The table below lists the categories of plain weave discussed in the text and the

quantities of each.

Table 8.6. Categories of Plain Weave and Quantities of Each

Plain-Weave Types	**Sub-Types**	**# Specimens**	**# Webs**
Monochrome Plain Weave	All Camelid Hair	9	9
	All Cotton	984	1018
	Unknown Vegetal Fiber	3	3
Patterned Plain Weave	Warps and Wefts of Different Colors	10	10
	Warp-Striped	46	48
	Weft Bands	16	17
	Warp Stripes and Weft Bands (Plaid)	18	18
	Warp Stripes and Monochrome Weft Bands	2	2
	Warp Stripes and Discontinuous Wefts	8	8
	Discontinuous Wefts (Not Tapestry)	44	44

MONOCHROME PLAIN-WEAVE SUBTYPE

Nine-hundred-ninety-six specimens (1030 webs) are monochrome (one color) plain-weave fabrics. Monochrome plain weave fabrics are classified by color, material, and yarn structure. The table below lists the quantities of monochrome plain weave broken down by material. Table F.8 provides technical information for each specimen of monochrome plain weave including specimen number, warp and weft yarn structures, and colors for each specimen.

Table 8.7. Monochrome Plain Weave Materials

Material	**# Specimens**	**# Webs**
Camelid Hair	9	9
Cotton	985	1019
Unknown Vegetal Fiber	3	3
Total	997	1031

Monochrome plain weave is further classified into three varieties that are discussed below: camelid hair, red cotton, and natural (grayish white to dark brown).

MONOCHROME CAMELID-HAIR PLAIN WEAVE

Nine specimens/webs are all-camelid-hair plain weave interlaced 1/1 and monochrome. All but one have S(2z) warps and wefts. Eight of the specimens are almost certainly dyed, and one dark brown specimen (2002-L083-S014) is possibly dyed. All the earthy-red specimens are balanced plain-weave. Specimen 2002-L123-S009 is unusual, because it is bright blue with Z warps and S wefts (the only specimen in the entire assemblage with that structure); it also has a simple weft selvage. This blue camelid-hair specimen is so different from all others at Cerrillos that it looks imported. But from where? It has not been previously reported in the literature, so its provenience must await further research. The table below lists the camelid-hair, plain weave specimens, their colors, and weft-yarn structures.

Table 8.8. Monochrome All-Camelid-Hair Plain Weave Specimens

Color Shade	Weft Structure	Specimen
Blues	S	2002-L123-S009
Dark Browns	S(2z)	2002-L083-S014
Earthy Reds	S(2z)	2000-L585-S002
		2000-L942-S001
		2001-L132-S002-A
		2001-L132-S002-B
		2002-L002-S007-A
Reds	S(2z)	2002-L083-S011-A
Yellows	S(2z)	2000-L202-S001-A

MONOCHROME UNIDENTIFIED-VEGETAL-FIBER PLAIN WEAVE

Three specimens (2001-L148-S001-B, C, and D) are plain weave interlaced with a brown, unidentified, vegetal fiber (possibly *Furcraea*). They all have S(2z) warps, 2Z wefts, and simple-interlocked weft selvages. Specimen 2001-L148-S001-B also has a warp selvage with two heading-cord shots: the first shot has two, S(2z) yarns, and the second shot has three, S(2z) yarns.

MONOCHROME COTTON PLAIN WEAVE

Nine-hundred-eighty-seven specimens (1021 webs) are all-cotton monochrome plain weaves. All fabrics in this subtype are interlaced 1/1. They are classified in the present study by color (red and natural) and warp yarn structure: Z and S(2z).

RED/EARTHY-RED COTTON PLAIN WEAVE

Twenty-six monochrome cotton plain-weave specimens are dyed or rubbed with a red color (the color generally does not penetrate to the core of the yarns). All are balanced to warp-predominant plain-weave interlaced 1/1 with S(2z) warps, and all but five have S(2z) wefts. Specimen 2000-L139-S001 is a long, belt-like strip that is 75 x 3 cm (length x width) and one of the longest specimens ever recovered at Cerrillos.

Table 8.9. Red/Earthy-Red Cotton Plain Weave Fabrics

Color Group	Weft Structure	Specimen
Reds	Z	1999-L026-S005
		2000-L692-S002

Color Group	Weft Structure	Specimen
	Z/2Z	2001-L001-S005-A
		2001-L001-S005-B
	Z/S(2z)	2000-L026-S008
	S(2z)	2000-L139-S001
		2000-L226-S003
		2000-L585-S003-A
		2000-L585-S003-B
		2000-L700-S001
		2000-L869-S004
		2000-L934-S002-A
		2000-L934-S002-B
		2001-L106-S002
		2001-L130-S003-B
		2001-L130-S003-E
		2001-L130-S003-F
		2001-L149-S004
		2001-L152-S004
		2001-L160-S001
		2001-L161-S002
		2001-L175-S002
		2002-L059-B413-B-S002
		2002-L061-S002
		2002-L066-B454-A-S002-A
		2002-L089-S002

MONOCHROME NATURAL (WHITE-TO-DARK-BROWN) COTTON PLAIN WEAVE

Nine-hundred-sixty-one specimens (995 webs) are grayish-white to dark-brown monochrome cotton plain weave. The warp and weft structures for all simple, monochrome, cotton plain-weave fabrics are presented in Appendix G. Each table in the Appendix G is dedicated to a particular structure type (*e.g.*, Z x Z, S(2z) x Z, etc.). The table below lists the quantity of each plain-weave structure found in Appendix G, where "/" indicates alternating shots, and "|" demarcates weft bands.

Table 8.10. Warp- and Weft-Yarn Structures in Monochrome Natural Cotton Plain Weave

Warps	Wefts	Quantity
Z	Z	4
S(2z)	S	1
	2S	3
	S/Z	3
	S/2Z	2
	(S+Z)/2Z	1
	Z	239
	2Z	317
	3Z	6
	I(3–6)Z	3
	I(10–20)Z	4
	Z/2Z	34
	Z/Z/2Z	2
	Z/2Z/2Z	2
	Z/S(2z)	2
	Z/Z/S(2z)	4
	2Z/S(2z)	10
	2Z/2Z/S(2z)	2
	S(2z)	323
	Z | 2Z	5
	Z | S/Z	1
	Z | Z/Z/2Z	1
	Z | Z/2Z	1
	Z | S(2z)	2
	Z | 2Z | Z/2Z	3
	Z | S/Z | Z/2Z/2Z	1
	Z | Z/S(2z) | S(2z)	1
	Z | Z/S(2z) | S(2z) | 2S(2z)	1
	2Z | S/Z	1
	2Z | S(2z)	6
	2Z | 2Z/S(2z)	1
	2Z | (S+Z)/2Z	1
	2Z | S(2z) | 2S(2Z)	1
	2Z | 2Z/S(2Z) | ~2Z/S(2Z)	1
	Z/2Z | Z/2Z/2Z	1
	Z/S(2z) | S(2z)	2
	Z/S(2z) | S(2z) | Z/Z/S(2z)/S(2z)	1
	No Pattern (specimen 2002-L123-S005)	1

Warps	Wefts	Quantity
	Heading Cords (specimen 2001-L112-S007-A)	1
Total		995

The warp and weft selvage types found in monochrome natural cotton plain weave are described in the table below.

Table 8.11. Warp and Weft Selvage Types Found in Monochrome (Natural) Cotton Plain Weave with S(2z) Warps

Selvage Location	Selvage Type	Number of Specimens	Number of Webs
Warp	Twined	13	13
	4 Heading Cords	7	7
	3 Heading Cords	30	30
	2 Heading Cords	4	4
	Unknown/Indeterminate	6	6
Weft	Simple	43	47
	Simple Packed	23	23
	Simple Reinforced	1	1
	Simple Packed and Reinforced	2	2
	Interlocked	43	44
	Interlocked Packed	24	25
	Interlocked Packed and Reinforced	1	1
	Multiple: Interlocked/Packed and Consecutive	1	1
	Multiple: Interlocked/Packed and Interlaced	2	2
	Multiple: Interlocked/Packed and Simple	1	1
	Interlaced	13	15
	Interlaced Packed	7	8
	Weft-Extension Fringe	2	2
	Indeterminate/Unknown	7	7
	Undetermined/Unknown	26	33

Fifty-seven specimens (60 webs) of monochrome cotton plain-weave with S(2z) warps have warp selvages, and 196 specimens (212 webs) have at least one weft selvage. Seven of the 196 specimens (nine webs) have full widths (two selvages), five of which have simple selvages, three have interlocked selvages, and one has both simple and interlocked

weft-selvage structures.

Monochrome Cotton Plain Weave with Two or More Weft Structures Forming Bands

Thirty specimens (31 webs) of monochrome natural cotton plain have "invisible" weft bands, meaning that weft bands were created by changing the spin, ply, and/or grouping of the weft structures. They are discussed in some detail here, because there is no mention of such structures elsewhere in the literature, so it is not known how common, or uncommon, such practices were. Further, it is not clear why the bands were made. Their visibility is minimal, even those involving Z and 2Z or S(2z) yarns; those incorporating S-spun wefts are practically invisible to the naked eye and can really only be seen with magnification. The table below lists each specimen and the type of bands it has (bands are separated by an "|").

Table 8.12. Monochrome Cotton Plain-Weave Fabrics with Two or More Weft Structures Forming Bands

Band Pattern	Quantity	Specimen(s)
2Z | (S+Z)/2Z	1	2001-L090-S019-Web-II
2Z | 2Z/S(2z)	1	2002-L002-S005
2Z | 2Z/S(2Z) | ~2Z/S(2Z)	1	2002-L161-S001
2Z | S(2z)	6	2000-L585-S006 2001-L090-S007 2001-L100-S001-A 2001-L100-S001-B 2002-L001-S004 2002-L085-S005
2Z | S(2z) | 2S(2Z)	1	2002-L142-S002
2Z | S/Z	1	2001-L133-S003-A
Z | 2Z	5	2000-L1144-S010 2001-L133-S003-D-Web-II 2002-L139-S001 2002-L067-B464-A-S006 2002-L067-B464-A-S009

Band Pattern	Quantity	Specimen(s)
Z | 2Z | Z/2Z	3	1999-L035-S002 2002-L002-S001-A 2002-L143-S002
Z | S(2z)	2	2000-L1082-S014-Web-I 2000-L1082-S014-Web-II
Z | S/Z	1	2001-L115-S004
Z | S/Z | Z/2Z/2Z	1	2001-L041-S003
Z | Z/2Z	1	2001-L110-S007
Z | Z/S(2z) | S(2z)	1	2000-L1099-S001
Z | Z/S(2z) | S(2z) | 2S(2z)	1	2001-L111-S004
Z | Z/Z/2Z	1	2001-L175-S001-B
Z/2Z | Z/2Z/2Z	1	2001-L110-S003
Z/S(2z) | S(2z)	2	2000-L792-S004 2000-L1108-S001
Z/S(2z) | S(2z) | Z/Z/S(2z)/S(2z)	1	2001-L168-S001

Six specimens (seven webs) with monochrome weft bands have warp selvages, which includes one specimen (two webs) with a twined warp selvage with two heading-cord shots. Ten specimens (eleven webs) have one weft selvage, and one specimen (2001-L133-S003-D) has two weft selvages (compete loom width). They come in a variety of weft-selvage structures including simple, simple packed, interlocked, interlaced, interlaced packed, and interlaced reinforced packed (these structures are described in the section on weft selvages). Several specimens have more than one weft-selvage structure. The table below lists the monochrome, plain-weave fabric specimens with two or more weft structures forming bands and their weft-selvage structures.

Table 8.13. Warp and Weft Selvage Structures Found in Monochrome Plain-Weave Fabrics with Two or More Weft Structures Forming Bands

Selvage Location	Selvage Type	Number of Specimens/ Webs	Specimen(s)
Warp	Twined	1/2	2000-L1082-S014-Webs I & II
	4 Heading Cords	1/1	2001-L041-S003
	3 Heading Cords	3/3	2001-L133-S003-D-Web II 2002-L161-S001 2002-L002-S001-A
	2 Heading Cords	1/1	1999-L035-S002
Weft	Simple Packed	2/2	2002-L067-B464-A-S006 2002-L067-B464-A-S009
	Interlocked	3/3	2001-L110-S003 2001-L090-S019-Web-II 2002-L002-S005
	Interlocked Packed	1/1	2001-L133-S003-A
	Multiple: Interlaced and Interlocked	1/1	2001-L175-S001-B
	Multiple: Simple Packed, Interlocked Reinforced Packed, and Interlaced Packed	1/1	2001-L041-S003
	Multiple: Simple, Interlocked, and Indeterminate	1/1	2001-L133-S003-D-Web-II
	Interlaced	1/1	1999-L035-S002
	Undetermined/Unknown	1/2	2000-L1082-S014-Webs I & II

PATTERNED VARIETIES OF PLAIN WEAVE

One hundred forty three specimens (147 webs) are patterned plain weave with warp stripes, weft bands, warp stripes and weft bands (plaid), and/or discontinuous wefts. Prior to the Early Horizon, plain-weave fabrics were either monochrome or embellished with weft-faced bands of a different color than the ground weave. Warp stripes were made by sewing

together contrasting monochrome plain-weave fabrics. Prior to the Early Horizon, color was apparently added by rubbing pigment onto yarns but not through immersion in dye. By the Early Horizon, however, plain-weave was patterned with warp stripes, weft bands, and plaid (with both warp stripes and weft bands), and color was being added to fabrics with dyed yarns in both cotton and camelid hair. The first simple, plain weave with warp stripes and weft bands were probably produced during the Early Horizon; they are found in early, Early Horizon levels at Ancón, Supe (O'Neale 1954), and Cerrillos (Wallace 1962).

The table below lists the patterning type and quantity. Table F.10 lists all patterned plain weave and their warp and weft structures, materials, and colors. In the discussion that follows, patterned fabrics are grouped into the following categories: warps different from wefts, solid warp stripes, warp stripes patterned with horizontal bands, weft bands, warp stripes and weft bands, warp stripes and monochrome weft bands, warp stripes and discontinuous wefts, discontinuous wefts (not tapestry), and tapestry.

PLAIN WEAVE WITH WARPS AND WEFTS OF DIFFERENT COLORS

Ten specimens/webs have plain-weave, fabric structures where all warps are one color and all wefts are another color. All specimens have S(2z) warps, and all specimens are all-cotton. Three specimens with S-spun wefts are included in this subtype. The specimen numbers and their warp and weft structures and colors are listed in the table below.

Table 8.14. Simple Cotton Plain Weave with Warps of Different Color than Wefts

Warp Shade	Weft Shade	Weft Structure(s)	Quantity	Specimen(s)

Warp Shade	Weft Shade	Weft Structure(s)	Quantity	Specimen(s)
Blue-Greens	Natural Whites	S(2z)	1	2000-L202-S001-C
	Golden Browns	S(2z)	3	2001-L134-S001-A 2001-L134-S001-B 2001-L134-S001-D
Golden Browns	Natural Whites	S(2z) | Z (bands)	1	2002-L171-S005-A
		Z	2	2002-L067-B464-B-S004 2002-L171-S005-B
		S/Z	2	2002-L084-B571-A-S005 2002-L084-B571-A-S006-B
Natural Whites	Golden Browns	S/Z	1	2002-L084-B571-A-S010-A

One specimen has a selvage, which is summarized in the table below. More detailed information can be found in Table F.14.

Table 8.15. Warp and Weft Selvage Structures found in Simple Cotton Plain Weave with Warps of Different Color than Wefts

Selvage Location	Selvage Type	# Specimens/ Webs	Specimen(s)
Warp	3 Heading Cords	1/1	2002-L171-S005-A

WARP-STRIPED PLAIN WEAVE

Forty-nine specimens (fifty-one webs) of plain-weave fabrics have warp stripes. Warp stripes were a common Early Horizon decorative technique. O'Neale depicts an all-cotton, warp-striped fabric from Supe (O'Neale 1954:Pl. XXIc, f). Cerrillos warp-striped plain weave is broken into two subtypes: solid warp stripes and warp stripes with horizontal

bars created by alternating individual warp color to create two differently colored sheds. Within each subtype, varieties are defined by material and color.

WARP-STRIPED PLAIN WEAVE WITH SOLID-COLORED WARP STRIPES

Warp-striped fabrics are typically warp-faced, or nearly so. Cerrillos warp stripes frequently have more than two colors and two or more stripe widths (*e.g.*, thick and thin), frequently forming symmetrical patterns around a center stripe. Specimens from Ancón and Supe show such patterning, as do many warp-striped fabrics from Cerrillos, and all are interlaced 1/1 with S(2z) warps and wefts unless otherwise noted.

Thirty-seven specimens (thirty-nine webs) of warp-striped plain weave are all-cotton, and nine specimens/webs have both cotton and camelid-hair warps (and cotton wefts). Plain-weave fabrics with warp stripes are categorized by the number of warp colors (two, three, four, and six) and warp material (cotton and/or camelid hair).

The table below lists the varieties of warp-striped plain weave classified by the number of warp-stripe colors, stripe material, quantity, and specimen numbers for each.

Table 8.16. Varieties of Warp-Striped Plain Weave with Solid-Colored Warps

# Colors	Material	Colors	Location	# Spec /Webs	Specimen(s)
2	Cotton	Blue Green Natural White (single warps)	Body	6/6	2000-L020-S004-A 2000-L410-S001-Webs I & II 2000-L605-S001-B 2000-L700-S002 2001-L134-S001-C
		Blue Green Natural White (paired warps)	Body	1/1	2001-L107-S001-A

# Colors	Material	Colors	Location	# Spec /Webs	Specimen(s)
		Blue Green Golden Brown	Body	5/6	1999-L033-S014 2002-L086-S004 2002-L087-S001-A 2002-L087-S001-B 2002-L110-S001 2002-L123-S002-A
		Natural-White Golden-Brown	Body	16/17	2000-L058-S005 2000-L104-S004 2000-L381-S001 2000-L381-S005 2000-L712-S001-Webs I & II 2000-L786-S001 2000-L1082-S008 2002-L008-S001-A 2002-L034-S003 2002-L047-B328-A-S010 2002-L059-B413-B-S001 2002-L086-S001 2002-L126-B879-B-S003-A 2002-L131-S001-B 2002-L138-S001-A
	Camelid Hair	Pink Red	Body	1/1	2000-L418-S001
		Red Gold	Weft Selvage	4/4	1999-L035-S001-B 2000-L058-S001 2001-L130-S001 2001-L130-S005
3	Cotton	Blue-Green Golden-Brown Natural-White	Body	7/7	2000-L020-S004-B 2000-L372-S002 2000-L372-S003 2000-L605-S001-A 2000-L700-S006 2000-L869-S002 2002-L107-S002
		Dark-Brown Golden-Brown Natural-White	Body	2/2	2000-L476-S001 2002-L107-S004

# Colors	Material	Colors	Location	# Spec /Webs	Specimen(s)
4	Cotton	Natural White Blue Green Brown Golden Brown	Weft Selvage	1/1	2000-L682-S001
	Cotton & Camelid Hair	Natural-White Cotton Golden-Brown Cotton Blue-Green Cotton Yellow/Gold Camelid-Hair	Weft Selvage	1/1	1999-L029-S001
		Natural-White Cotton Golden-Brown Cotton Blue-Green Cotton Red Camelid-Hair	Weft Selvage	1/1	1999-L038-A-S001-Web I
		Natural-White Cotton Golden-Brown Cotton Red Camelid Hair Yellow/Gold Camelid Hair	Weft Selvage	1/1	2002-L123-S001
6	Cotton & Camelid Hair	Blue-Green Cotton Grayish-White Cotton Brown Cotton Golden-Brown Cotton Pink Camelid-Hair Yellow/Gold Camelid-Hair	Body	1/1	2000-L921-S001

The table above shows that twenty-seven cotton fabrics (29 webs) have two colors of warp stripes (*i.e.*, blue green and natural white, blue green with golden brown, and golden brown with natural white) might represent fragments of plaid with blue-green, golden-brown, and/or natural-white warp stripes and weft bands (described below). Other two-color, warp-striped fabrics, specimen 2000-L104-S004 for instance (a fabric with natural-white and golden-grown warp stripes), have the same warp-stripe pattern as those found on Isluga bags made in the highlands of Bolivia and described by Cereceda (1986) (see Chapter 10,

Conclusions).

There are five specimens/webs with two colors of camelid-hair warp stripes on a natural cotton plain-weave ground. Four specimens have red and gold warp stripes at the weft selvage edge only; one specimen has pink and red warp stripes in the body of the fabric. The red-and-gold striping pattern is almost always two red, four gold, and two red warps. Technically, if the camelid-hair warp striped fabrics have three colors if the ground color is considered; however, in these fabrics, only the camelid-hair yarns (two colors) are involved in the striping pattern (in all-cotton fabrics, the ground weave color is involved in the striping pattern).

Nine specimens/webs are warp-striped plain weave with three warp colors. All fabrics are all-cotton. Within this sub-variety are two groups: the first consisting of seven specimens (2000-L020-S004-B, 2000-L372-S002, 2000-L372-S003, 2000-L605-S001-A, 2000-L700-S006, 2000-L869-S002, and 2002-L107-S002) that have blue-green, golden-brown, and natural-white warps. The second group consists of two specimens (2000-L476-S001 and 2002-L107-S004) that have dark-brown, golden-brown, and natural-white warps.

Four specimens/webs of plain weave have four warp-stripe colors. All have warp stripes near a simple weft selvage. One specimen (2000-L682-S001) is all cotton; the other three (1999-L029-S001, 1999-L038-A-S001, and 2002-L123-S001) have both cotton and camelid-hair warp yarns. One specimen, 2000-L921-S001, has six colors of warp stripes. Its striping pattern is striking and beautiful with both camelid hair and cotton warps.

The table below presents weft-selvage information including selvage types and number of specimens for plain weave with solid warp stripes.

Table 8.17. Weft-Selvage Types in Warp-Striped Plain Weave with Solid-Colored Warps

Selvage Type	Quantity	Specimen(s)
Simple	4	2000-L058-S001 2000-L682-S001 2001-L130-S001
Simple	4	1999-L035-S001-B 1999-L038-A-B038-A-S001 2000-L1082-S008 2001-L130-S005 2002-L086-S001
Simple Packed	1	2002-L110-S001
	1	2002-L087-S001-A
Simple Reinforced Packed	1	2002-L047-B328-A-S010

The table below describes the warp-selvage types found in plain weave with solid warp stripes.

Table 8.18. Warp-Selvage Types Found in Warp-Striped Plain Weave

Specimen(s)	# Heading Cords	# Specimens/Webs
2000-L410-S001-Webs I & II and 2002-L047-B328-A-S010-I	3	2/3
2000-L712-S001-Webs I & II	4	½
2000-L381-S005	UNKNOWN	1

WARP-FACED PLAIN WEAVE WITH WARP STRIPES WITH BANDED (HORIZONTAL-BAR) PATTERNING

Three specimens/webs (2002-L067-B464-A-S001-A, 2002-L067-B464-A-S001-B, and 2002-L069-S001) have warp-faced plain-weave structures interlaced 1/1 with two colors of warps that alternate forming two sheds of a different solid color and horizontal bands or bars (see Rowe 1977a:16). Wallace encountered the same structure in 1958, noting:

> "There is one example of complementary-warp patterning in a border band in the Cerrillos lot…the warp patterning is combined with weft striping in the body of the web. The band starts with plain weave on closely set warps that are alternately blue and white to give horizontal stripes" (Wallace 1979:44, fig. 8).

The 1958 specimen has discontinuous double-interlocked wefts which differ from the three recent specimens, which are narrow bands (approximately 3 cm wide). Specimens 2002-L067-B464-A-S001-A–B have grayish-white and golden-brown cotton and red and yellow camelid-hair warps creating warp stripes with alternating yellow/golden-brown or red/grayish-white horizontal bars as well as solid warp stripes in grayish-white and golden-brown. Specimen 2002-L069-S001 is all cotton with warp stripes with alternating golden-brown/blue or creamy-white/blue horizontal bars as well as solid warp stripes in golden-brown, creamy-white, and blue.

The table below lists the varieties of warp-faced plain weave with warp stripes with horizontal bars classified by the number of warp-stripe colors, stripe material, and specimen numbers of each.

Table 8.19. Varieties of Warp-Faced Plain Weave with Warp Stripes with Horizontal Bars

Specimen(s)	# Colors	# Solid / Banded Stripes	Colors And Materials
2002-L067-B464-A-S001-A 2002-L067-B464-A-S001-B	4	2 Solid	Grayish White Cotton
			Golden Brown Cotton
		2 Banded	Red Camelid Hair/Grayish-White Cotton
			Yellow Camelid Hair/Golden-Brown Cotton
2002-L069-S001	3	3 Solid	Golden-Brown Cotton
			Creamy-White Cotton
			Blue Cotton
		2 Banded	Golden-Brown/Blue Cotton

Specimen(s)	# Colors	# Solid / Banded Stripes	Colors And Materials
			Creamy-White/Blue Cotton

The table below lists selvage types for warp-faced plain weave with warp stripes with horizontal bars.

Table 8.20. Warp- and Weft-Selvage Types in Warp-Faced Plain Weave with Warp Stripes with Horizontal Bars

Selvage	Selvage Type	Specimens
Weft	Simple (each have two weft selvages)	2002-L067-B464-A-S001-A 2002-L067-B464-A-S001-B 2002-L069-S001
Warp	Undetermined (Warp Ends Tied Off)	2002-L067-B464-A-S001-B

PLAIN WEAVE WITH WEFT BANDS

Eighteen specimens (19 webs) are plain weave with weft bands. The addition of weft bands is an early technique. O'Neale depicts an all-cotton specimen with weft bands from Supe (O'Neale 1954:Pl. XVe). Still, fabrics patterned only with weft bands are not common, which is odd considering that, compared to other decorative techniques such as warp stripes or discontinuous wefts, weft bands are relatively easy to add. Further, weft bands seem to fall out of favor by Late Paracas times, ca. OCS 8; King found no plain-weave fabrics patterned only with weft bands at Ocucaje, Necrópolis, or Cavernas.

The Cerrillos fabrics with weft bands are further classified in the present study by the number of weft-band colors, material (*e.g.*, all cotton, cotton and camelid hair, and all camelid hair), location (*e.g.*, warp selvage or body), and colors described and presented in the table below. Fifteen specimens (sixteen webs) have weft bands woven in balanced to warp-

predominant plain-weave.

All-Cotton Weft Bands

Two specimens (2001-L087-B-B605-A-S001 and 2002-L034-S001) are all-cotton plain-weave fabrics with weft bands in balanced to warp-predominant plain weave. None have tapestry areas, warp selvages, or weft selvages, and none are weft faced. Specimen 2001-L087-B-B605-A-S001 has two colors (natural white and golden brown), and specimen 2002-L034-S001 has three colors with weft bands reminiscent of fabrics with discontinuous blue, golden-brown, and natural-white weft bands (described below).

Camelid-Hair Weft Bands Next to a Warp Selvage

Thirteen specimens (14 webs) weft bands woven in balanced to warp-predominant plain-weave have cotton and camelid-hair weft bands; all are next to a warp selvage (specimens 2000-L585-S009-A, 2000-L700-S003, 2000-L869-S001-Web II, 2000-L1012-S002, 2001-L017-S001, 2001-L095-S001, 2001-L130-S003-A-1-Webs I & II, 2001-L184-S008-A, 2002-L020-S001, 2002-L093-S006-A, 2002-L107-S009, 2002-L117-S002, 2002-L130-S001-A). Weft-band patterns come in two, three, and four colors. All camelid hair yarns in these specimens are S(2z); however, their ground weft structures are remarkably diverse (see the table below and Appendix E).

The table below presents the varieties of plain weave with weft bands classified by the number of bands, band material, and the quantity and specimen numbers for each.

Specimens with weft-faced weft bands are presented separately below.

Table 8.21. Types of Plain Weave with Weft Bands (not Weft Faced)

# Band Colors	Band Material	Location	Colors	# Spec /Webs	Specimen(s)
2	Cotton	Body	Natural White and Golden Brown	1/1	2001-L087-B-B605-A-S001
	Cotton & Camelid Hair	Warp Selvage	Natural-White Cotton and Red Camelid-Hair	4/5	2000-L700-S003 2000-L869-S001-Web-II 2001-L130-S003-A-1-Webs I & II 2002-L117-S002
3	Cotton	Body	S(2z) Natural White, 2Z Golden Brown, S(2z) Golden Brown, and S(2z) Blue	1/1	2002-L034-S001
	Cotton & Camelid Hair	Warp Selvage	Natural-White Cotton and Red and Maroon (Earthy-Red) Camelid Hair	1/1	2000-L1012-S002
			Natural-White and Golden-Brown Cotton and Red Camelid Hair	2/2	2000-L585-S009-A 2002-L093-S006-A
			Natural/Grayish-White Cotton and Red and Yellow/Gold Camelid Hair	3/3	2001-L017-S001 2002-L020-S001 2002-L130-S001-A
			Grayish-White Cotton and Red and Dark-Brown Camelid Hair	1/1	2001-L095-S001
4	Cotton & Camelid Hair	Warp Selvage	Natural-White Cotton and Red, Earthy Red (Auburn), and Yellow/Gold Camelid Hair	1/1	2001-L184-S008-A

# Band Colors	Band Material	Location	Colors	# Spec /Webs	Specimen(s)
			Natural-White Cotton and Red, Dark-Brown, and Yellow/Gold Camelid Hair	1/1	2002-L107-S009

The table below presents the selvage types found in plain-weave fabrics with weft bands. Selvages in plain weave with weft-faced weft bands are presented in a separate table.

Table 8.22. Warp and Weft Selvage Types Found in Plain Weave with Weft Bands

Selvage Location	Selvage Type	# Spec /Webs	Specimen(s)
Warp	Simple	9/10	2000-L1012-S002 2001-L017-S001 2001-L095-S001 2001-L130-S003-A-1-Webs I & II 2001-L184-S008-A 2002-L020-S001 2002-L107-S009 2002-L117-S002 2002-L130-S001-A
	Simple Twined	3/3	2000-L585-S009-A 2000-L869-S001-Web-II 2002-L093-S006-A
	Unknown	1/1	2000-L700-S003
Weft	Simple Packed	2/2	2001-L017-S001 2002-L020-S001
	Two Selvages: Simple Packed & Undetermined	1/1	2002-L130-S001-A
	Simple Reinforced	1/2	2001-L130-S003-A-1-Webs I & II

WEFT-FACED WEFT BANDS

Three specimens (1999-L033-S019, 2001-L163-S001, and 2002-L123-S003) have weft-faced weft bands, which are always either all-camelid-hair or cotton-and-camelid-hair.

Varieties of plain weave with weft-faced camelid-hair weft bands are remarkably diverse (see table below and Appendix E). For instance, two specimens (1999-L033-S019 and 2001-L163-S001) have weft-faced weft bands bordering tapestry, while specimen 2002-L123-S003 has two identical weft-faced weft bands bordering a wide band of plain weave. The wefts in specimens 1999-L033-S019 and 2002-L123-S003 interlace groups of four warps, while wefts in specimen 2001-L163-S001 interlace warp pairs. Unlike other weft bands, weft-faced weft bands are not interlaced 1/1 but are interlaced 4/4 or 4/2.

The table below presents plain weave with weft-faced weft bands classified by the number of bands, band material, and the quantity and specimen numbers for each.

Table 8.23. Types of Plain Weave with Weft Bands (Weft Faced)

# Band Colors	Band Material	Location	Colors	# Spec /Webs	Specimen(s)
3	Camelid Hair	Body	Red, Brown, and 2Z & S(2z) Yellow	1/1	1999-L033-S019
			Red, Golden Brown, and Yellow	1/1	2002-L123-S003
4	Cotton & Camelid Hair	Body	Natural-White, Rose, and Gold Cotton and Red Camelid Hair	1/1	2001-L163-S001

The table below presents the selvage types found in plain-weave fabrics with weft-faced weft bands.

Table 8.24. Warp and Weft Selvage Types Found in Plain Weave with Weft-Faced Weft Bands

Selvage Location	Selvage Type	# Spec /Webs	Specimen(s)
Warp	Tied End	1/1	2001-L163-S001
Weft	Two Selvages: Simple	1/1	2001-L163-S001
	Simple	1/1	2002-L123-S003

PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS (PLAID)

Eighteen specimens/18 webs have warp stripes and weft bands sometimes called plaid. Plaid refers to a patterning style as much as a technique. It is a simple, plain-weave fabric with both warp stripes and weft bands. If the weft bands are weft faced, or the warp stripes are warp faced, the technique is not plaid. The first plaids were woven during the early part of the Early Horizon. O'Neale depicts examples from both Ancón and the Lighthouse area of Supe (O'Neale 1954:Pls. XXIIb, d, XXIXb). Plaid fabrics continued to be produced during Late Paracas times, but were not as common as supplementary and supra-structural decorative techniques such as embroidery or cross-knit looping (King 1965b). Plaid fabrics at Cerrillos come in three varieties: all cotton, cotton and camelid hair, and .

ALL-COTTON WARP STRIPES AND WEFT BANDS (GRID PATTERN)

Nine specimens/webs (1999-L038-A-S004, 2000-L005-S001, 2000-L585-S021-A, 2000-L1082-S001, -S004, -S005, -S006, and -S007, and 2002-L126-B879-B-S007) are all-cotton plain-weave fabrics with warp stripes and weft bands in a grid pattern. The ground wefts in this variety have a number of different structures including S(2z), Z, and 2Z. This variety is further classified into two sub-varieties based on color: plain weave with natural-white and golden-brown stripes and bands (specimens 1999-L038-A-S004 and 2002-L126-B879-B-S007), and plain weave with natural-white and blue-green warp stripes and weft bands (specimens 2000-L005-S001, 2000-L585-S021-A, 2000-L1082-S001, S004, S005, S006, and S007).

Cotton and Camelid-Hair Warp Stripes and Weft Bands Next to Selvages (Log Cabin Pattern)

Seven specimens/webs (1999-L035-S001-A, 2000-L990-S001, 2001-L078-S007, 2001-L107-S003, 2001-L162-S002, 2002-L047-B328-A-S016, and 2002-L171-S002) are plain weave with warp stripes and weft bands near selvages. The center of the fragment is plain, creating a pattern that resembles a log-cabin pattern.

Cotton and Camelid-Hair Warp Stripes and Weft Bands

The third variety consists of two specimens (2001-L176-S001 and 2002-L122-S001) that do not form a log-cabin pattern. Specimen 2001-L176-S001 has a grid pattern formed with thin red camelid-hair stripes and bands, and specimen 2002-L122-S001 has wide cotton warp stripes and a warp-faced density that almost completely hides its thin red camelid-hair weft bands.

The table below lists all specimens with warp stripes and weft bands and indicates the colors, materials, and location of the stripes and bands.

Table 8.25. Varieties of Plain-Weave with Warp Stripes and Weft Bands

Warp Colors & Materials	Location	# Spec /Webs	Specimen(s)	Wefts	
				Colors	Structure
Natural-White & Golden-Brown Cotton	Body	2/2	1999-L038-A-S004	Natural-White & Golden-Brown Cotton	2Z
			2002-L126-B879-B-S007	Natural-White Cotton	2Z
				Golden-Brown Cotton	S(2z)

Warp Colors & Materials	Location	# Spec /Webs	Specimen(s)	Wefts	
				Colors	Structure
Natural-White & Blue-Green Cotton	Body	7/7	2000-L005-S001	Natural-White Cotton	2Z
				Golden-Brown & Blue-Green Cotton	S(2z)
			2000-L585-S021-A 2000-L1082-S001 2000-L1082-S004 2000-L1082-S005 2000-L1082-S006 2000-L1082-S007	Natural-White Cotton	2Z
				Natural-White & Blue-Green Cotton	S(2z)
Natural-White Cotton and Red & Yellow/Gold Camelid Hair	Selvages	3/3	1999-L035-S001-A 2001-L107-S003 2002-L171-S002	Natural-White Cotton and Red, Yellow/ Gold, & Dark-Brown Camelid Hair	S(2z)
Natural-White & Golden-Brown Cotton	Selvages	2/2	2000-L990-S001	Natural-White Cotton and Red Camelid Hair	S(2z)
			2001-L078-S007	Natural-White Cotton	Z
				Red Camelid Hair	S(2z)
Natural-White & Golden-Brown Cotton	Selvages	1/1	2002-L047-B328-A-S016	Natural-White Cotton	Z
					2Z
				Natural-White Cotton and Red & Yellow/ Gold Camelid Hair	S(2z)
Red & Yellow/Gold Camelid Hair	Selvages	1/1	2001-L162-S002	Red, Yellow / Gold, & Dark Brown Camelid Hair	S(2z)
Natural Cotton and Red Camelid Hair	Body	1/1	2001-L176-S001	Natural Cotton	2Z
				Natural Cotton and Red Camelid Hair	S(2z)
Natural White & Brown Cotton	Body	1/1	2002-L122-S001	Natural-White Cotton	2Z
				Brown Cotton and Red Camelid Hair	S(2z)

The table below provides information about the warp and weft selvages found in plain weave with warp stripes and weft bands.

Table 8.26. Warp and Weft Selvage Types Found in Plain Weave with Warp Stripes and Weft Bands

Selvage Location	Selvage Type	# Spec /Webs	Specimen(s)
Warp	Simple	6/6	1999-L035-S001-A 1999-L038-A-S004 2000-L990-S001 2001-L078-S007 2002-L047-B328-A-S016 2002-L171-S002
Weft	Simple	4/4	1999-L035-S001-A 2000-L585-S021-A 2001-L162-S002 2002-L171-S002
	Interlocked Packed	1/1	2001-L078-S007
	Indeterminate	1/1	2002-L126-B879-B-S007
	Multiple: Simple and Interlocked	1/1	2000-L005-S001
	Multiple: Unknown Packed	1/1	2001-L107-S003
	Two Selvages with Multiple Types: Simple | Undetermined and Simple Packed | Undetermined	1/1	2000-L990-S001
	Two Selvages: both Undetermined	1/1	2002-L047-B328-A-S016

PLAIN WEAVE WITH WARP STRIPES AND MONOCHROME WEFT BANDS

Two specimens/two webs (2000-L518-S002 and 2002-L123-S001) are plain-weave fabrics with colored warp stripes and monochrome weft bands made with Z, 2Z, and S(2z) yarns. The reader might note that some fabrics with warp stripes and weft bands also have monochrome weft bands (described above), but the two specimens described here do not. Specimen 2000-L518-S002 is all cotton with warp stripes and weft bands in the body of the fabric, and specimen 2002-L123-S001 has camelid-hair and cotton warp stripes next to a

simple weft selvage. The table below presents the specimens with colored warp stripes and monochrome weft bands indicating the colors, materials, and location of the stripes and bands.

Table 8.27. Varieties of Plain Weave with Colored Warp Stripes and Monochrome Weft Bands

Colors & Materials		Location		Band Structures	# Spec /Webs	Specimen(s)
Warps	**Wefts**	**Stripes**	**Bands**			
Golden-Brown & Natural-White Cotton	Natural-White Cotton	Body	Body	2Z | S(2z)	1/1	2000-L518-S002
Golden-Brown & Natural-White Cotton and Red & Yellow Camelid Hair	Natural-White Cotton	Weft Selvage	Body	2Z | 2Z/S(2z) | S(2z)	1/1	2002-L123-S001

The table below presents the warp and weft selvage types found in fabrics with colored warp stripes and monochrome weft bands.

Table 8.28. Warp and Weft Selvage Types Found in Plain Weave with Colored Warp Stripes and Monochrome Weft Bands

Selvage Location	Selvage Type	# Spec /Webs	Specimen(s)
Warp	Simple	1/1	2002-L123-S001
Weft	Simple Packed		

PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS SUBTYPE

Eight specimens/wefts (2000-L026-S001-A, 2000-L857-S001, 2001-L090-S011, 2002-L123-S004-A, 2002-L123-S004-B, 2002-L123-S004-C, 2002-L123-S004-D-1-Web-I, and 2002-L066-B454-A-S001-A) are plain weave with warp stripes and discontinuous wefts. The earliest known examples of plain weave with warp stripes and discontinuous wefts are

probably from Karwa and Cerrillos (including the eight described below), all of which are all-cotton. One example from Karwa has a natural, cotton ground with two blue warp stripes and four bands of blue cotton made with discontinuous wefts with simple interlocks. The blue yarns form Chavín eyes that alternate directions.

The Cerrillos examples are all-cotton and come in two subtypes classified by interlock type and colors. They all have a monochrome unpatterned side (as in left/right as opposed to face, which is front/back) and a patterned side. The unpatterned side is natural-white cotton plain weave interlaced 1/1 with S(2z) warps and 2Z wefts; the patterned side is plaid-like with warp stripes and discontinuous weft bands, which are separated by natural-white 2Z ground wefts that extend from edge to edge (and presumably selvage-to-selvage).

DOUBLE INTERLOCKED

In five specimens/webs (2002-L123-S004-A, 2002-L123-S004-B, 2002-L123-S004-C, 2002-L123-S004-D-1 and 2002-L066-B454-A-S001-A),[64] the "second side" has golden-brown and natural-white warp stripes and S(2z) golden-brown and S(2z) natural-white discontinuous wefts that meet natural-white 2Z ground wefts in double interlocks, where the ground wefts extend from one edge to the other and form weft bands in side two between S(2z) wefts.

[64] Specimens 2002-L123-S004-A–D-1 most likely represent one fabric that is now in four pieces.

DOVETAILED OVER FOUR WARPS

In three specimens/webs (2000-L026-S001-A, 2000-L857-S001, and 2001-L090-S011), the second side has discontinuous weft bands that do not interlock but dovetail/overlap over four warps (see Figure 6.4).[65] In other words, adjacent, discontinuous wefts overlap four warps before turning back. All three specimens have three warp colors in side two: blue-green, golden-brown, and natural-white. Two specimens (2000-L026-S001-A and 2001-L090-S011) have three discontinuous weft colors: blue-green S(2z), golden-brown S(2z), and natural-white 2Z (ground yarns). The third specimen, 2000-L857-S001, might have originally had three weft colors, too, but only two remain (blue-green S(2z) and natural white 2Z).

The table below presents the varieties of plain weave with warp stripes and discontinuous weft bands including the specimens, warp and weft colors, structures, and interlock type.

Table 8.29. Varieties of Plain Weave with Warp Stripes and Discontinuous Weft Bands

Specimen(s)	Side	Element	Colors (All Cotton)	Structure	Inter-Lock
2002-L066-B454-A-S001-A 2002-L123-S004-A 2002-L123-S004-B 2002-L123-S004-C 2002-L123-S004-D-1-Web I	1	Warp	Natural-White	S(2z)	Not Applicable
		Weft		2Z	
	2	Warp	Golden-Brown and Natural-White	S(2z)	Not Applicable
		Weft	Natural-White	2Z	Not Applicable
				S(2z)	Double
			Golden-Brown	S(2z)	
2000-L026-S001-A	1	Warp	Natural-White	S(2z)	

[65] The overlap is akin to dovetailed interlocks, but dovetailed wefts "overlap" only one warp.

Specimen(s)	Side	Element	Colors (All Cotton)	Structure	Inter-Lock
2001-L090-S011		Weft		2Z	Not Applicable
	2	Warp	Golden-Brown, Natural-White, and Blue-Green	S(2z)	Not Applicable
		Weft	Natural-White	2Z	Not Applicable
				S(2z)	Dovetail/4
			Golden-Brown	S(2z)	
			Blue-Green	S(2z)	
2000-L857-S001	1	Warp	Natural-White	S(2z)	Not Applicable
		Weft		2Z	
	2	Warp	Golden-Brown, Natural-White, and Blue-Green	S(2z)	Not Applicable
		Weft	Natural-White	2Z	Not Applicable
				S(2z)	Dovetail/4
			Golden-Brown	S(2z)	

The table below presents the warp and weft selvage types found in fabrics with colored warp stripes and discontinuous weft bands.

Table 8.30. Warp and Weft Selvage Types Found in Plain Weave with Warp Stripes and Discontinuous Weft Bands

Selvage Location	Selvage Type	# Spec /Webs	Specimen(s)
Weft	Mixed: Simple and Interlaced	1/1	2002-L123-S004-D-1-Web-I
	Interlaced	1/1	2002-L123-S004-D-1-Web-II
	Simple Packed	1/1	2002-L066-B454-A-S001-A
Warp	Simple	2/2	2001-L090-S011
			2002-L066-B454-A-S001-A

PLAIN WEAVE WITH DISCONTINUOUS WEFTS

Forty-four specimens/webs of plain weave with discontinuous wefts were excavated including twenty-two specimens of slit tapestry, woven-slit openwork (1958 excavations only), and plain weave with discontinuous interlocked wefts. Wallace's excavations from 1958 produced the only example of woven-slit openwork at Cerrillos; it was found in Cerrillos phase levels (Wallace 1975:44). Woven-slit openwork is a warp-faced technique with single-colored, discontinuous wefts that turn back creating an organized arrangement of slit openings (Emery 1966:85, fig. 114). In the Cerrillos example, the technique is warp faced with monochrome discontinuous wefts that turn back creating an organized arrangement of slit openings (Emery 1966:85, fig. 114) that produce a diamond lattice. Wallace reported a related example of openwork from Karwa whose wefts repeatedly turn back but are not technically discontinuous (Wallace 1975:39, fig. 7; 44; Emery 1966:84, fig. 111). Woven slit openwork was not encountered in fabrics excavated after 1958.

The table below describes the different types of plain weave with discontinuous wefts classified by fabric structure type (*i.e.*, slit tapestry and plain weave with discontinuous interlocked wefts). Fabric structures within both types are discussed in more detail in the sections below.

Table 8.31. Varieties of Plain Weave with Discontinuous Wefts

Fabric structure	**# Spec /Webs**	**Specimen(s)**
Plain Weave with Discontinuous Interlocked Wefts	22/22	1999-L038-A-S003-Web-II
		2000-L037-S001-A
		2000-L037-S001-B
		2000-L037-S001-C
		2000-L104-S003-A

Fabric structure	# Spec /Webs	Specimen(s)
		2000-L104-S003-B
		2000-L104-S003-C
		2000-L139-S002
		2000-L139-S003
		2000-L381-S006
		2000-L585-S001
		2000-L869-S001-Web I
		2000-L926-S001
		2000-L1144-S003
		2001-L001-S003
		2001-L012-S001
		2001-L022-S001
		2001-L078-S006
		2002-L034-S007-A
		2002-L034-S007-B
		2002-L066-B454-A-S005
		2002-L085-S001
Slit Tapestry	22/22	1999-L033-S019
		2000-L095-S002
		2000-L095-S003
		2000-L095-S004
		2000-L095-S005
		2000-L095-S006
		2000-L095-S007
		2000-L095-S008
		2000-L095-S009
		2000-L095-S010
		2000-L095-S011
		2000-L095-S012
		2000-L095-S013
		2000-L095-S014
		2000-L095-S015
		2000-L095-S016
		2000-L095-S017
		2000-L095-S018
		2000-L095-S019
		2000-L889-S001
		2001-L163-S001
		2001-L175-S008

BALANCED/WARP-PREDOMINANT PLAIN WEAVE WITH DISCONTINUOUS INTERLOCKED WEFTS

Twenty-two specimens with discontinuous wefts are interlocked and woven in balanced-to-warp-predominant plain weave. The structure is identical to interlocked tapestry, except the fabric is not weft faced. For a further discussion of the differences between tapestry and balanced plain weave with discontinuous wefts, see Emery (1966:78).

Wallace encountered plain weave with discontinuous interlocked wefts in 1958, calling it “weft interlock” or “unbattened tapestry” (Wallace 1962; 1979:38, fig. 5). The specimens Wallace encountered at Cerrillos in 1958 were all plain weave interlaced 1/1with with natural-white S(2z) warps and discontinuous Z double-interlocked wefts in red camelid-hair and natural-white cotton. O’Neale depicts the technique, which she called interlocking plain weave, in a mantle in the Cahuachi collection of early Nasca fabrics (O'Neale 1937:180 and pl. 39b).

Cerrillos plain weave with discontinuous interlocked wefts excavated since 1999 all have natural-white cotton grounds and come in three subtypes: all-cotton monochrome with simple interlocks; camelid-hair and cotton wefts with simple interlocks; and camelid-hair and cotton wefts with double interlocks. Many of these fabrics have paired wefts at the point where cotton weft shots are adjacent to camelid-hair weft shots.

All-Cotton Monochrome Plain Weave with Discontinuous Wefts with Simple-Interlocks

One specimen (2002-L066-B454-A-S005) is all cotton with monochrome discontinuous simple-interlocked weft bands. It is a small fragment but strongly resembles, and might have originally been part of, specimens of plain-weave with warp stripes and monochrome discontinuous interlocked weft bands (described above).

Plain Weave with Cotton and Camelid-Hair Discontinuous Wefts with Simple-Interlocks

Four specimens (1999-L038-A-B038-A-S003-Web-II, 2000-L381-S006, 2001-L078-S006, and 2002-L085-S001) have simple interlocks. Of these, three specimens (1999-L038-A-B038-A-S003-Web-II, 2000-L381-S006, and 2002-L085-S001) have natural-white cotton and red camelid hair wefts; all three specimens have different weft-yarn structures as noted in Appendixes D and F. One specimen (2001-L078-S006) with simple interlocks has three weft colors: natural white cotton, blue cotton, and red camelid-hair.

Specimen 2001-L078-S006 has a stepped-triangle design along its weft selvage where red steps alternate with blue steps. In both design and technique it is similar to specimens 753–41A and 766–41A from Áspero, Supe (O'Neale 1954:108-109, figs. 25-26; 122-124; pl. 25c), where are cotton, plain-weave fabrics with S(2z) warps and Z wefts. Both Cerrillos and Supe specimens have blue and red stepped triangles along their weft selvages: Supe specimen 753–41A has blue and red camelid-hair steps where three red alternate with three

blue, and the wefts interlock "by different methods between motives and ground and between borders and the basic webs" (O'Neale 1954:123). Supe specimen 766–41A has blue cotton and red camelid-hair steps, which is the same as the Cerrillos example. Supe specimen 766–41A has less information provided about its step pattern and interlocks. In the Cerrillos example, each step design is approximately 0.5 cm by 4 cm and has two to three steps, which are two weft-shots tall and approximately 1.5 cm wide.

Plain Weave with Cotton and Camelid-Hair Discontinuous Wefts with Double Interlocks

Seventeen specimens/webs (2000-L037-S001-A, 2000-L037-S001-B, 2000-L037-S001-C, 2000-L104-S003-A, 2000-L104-S003-B, 2000-L104-S003-C, 2000-L1144-S003, 2000-L139-S002, 2000-L139-S003, 2000-L585-S001, 2000-L869-S001, 2000-L926-S001, 2001-L001-S003, 2001-L012-S001, 2001-L022-S001, 2002-L034-S007-A, and 2002-L034-S007-B) have double interlocks. All specimens have natural-white (*i.e.*, natural white, grayish white, or tan), S(2z) warps interlaced 1/1 with wefts. Specimens 2000-L104-S003-A, 2000-L104-S003-B, and 2000-L104-S003-C are probably fragments of a single fabric. Specimens 2000-L139-S003, 2000-L037-S001-A, 2000-L037-S001-B, and 2000-L037-S001-C are probably fragments of a single fabric, too, as are specimens 2002-L034-S007-A and 2002-L034-S007-B. The specimens in this subtype are further classified by the number of discontinuous-weft colors (two, three, or four).

Twelve of the seventeen specimens of plain weave with camelid-hair and cotton discontinuous double-interlocked wefts are bi-chrome (two colors): natural-white cotton and

red camelid-hair discontinuous wefts. Six of these specimens (2000-L104-S003-A, 2000-L104-S003-B, 2000-L104-S003-C, 2000-L139-S002, 2001-L001-S003, and 2002-L034-S007-B) have all S(2z) yarns, including warps and wefts. The remaining six bi-chrome specimens with double-interlocked wefts (2000-L037-S001-A, 2000-L037-S001-B, 2000-L037-S001-C, 2000-L139-S003, 2000-L585-S001, and 2000-L869-S001) have Z wefts (both cotton and camelid hair).

Four of the seventeen specimens of plain weave with camelid-hair and cotton discontinuous double-interlocked wefts have three colors of weft yarns (specimens 2000-L926-S001, 2000-L1144-S003, 2001-L022-S001 and 2002-L034-S007-A). All specimens have natural-white S(2z) ground warps and wefts. Two of the four specimens (2000-L926-S001 and 2000-L1144-S003) have red camelid-hair, blue camelid-hair, and natural-white cotton discontinuous wefts; the other two specimens (2001-L022-S001 and 2002-L034-S007-A) have red camelid-hair, dark brown camelid-hair, and natural-white cotton discontinuous wefts. It should be noted that the dark-brown yarns might have been blue.

One example of plain weave with camelid-hair and cotton discontinuous double-interlocked wefts (specimen 2001-L012-S001) has four colors of weft yarns; they are natural-white cotton, dark-brown camelid hair (that might have once been blue), red camelid hair, and golden-brown camelid hair. All yarns are S(2z).

The table below describes the different types of plain weave with discontinuous wefts classified by discontinuous-weft material, color, structure, and interlock type.

Table 8.32. Varieties of Plain Weave with Discontinuous Interlocked Wefts

Inter-lock	Discontinuous Wefts			# Spec /Webs	Specimen(s)
	Materials	Colors	Structures		

Inter-lock	Discontinuous Wefts			# Spec /Webs	Specimen(s)
	Materials	**Colors**	**Structures**		
Simple	Cotton	Natural White	S(2z)	1/1	1999-L038-A-S003-Web-II
	Camelid Hair	Red			
	Cotton	Natural White	S(2z)	1/1	2000-L381-S006
	Camelid Hair	Red	Z		
	Cotton	Natural White	Z	1/1	2001-L078-S006
		Blue	Z		
	Camelid Hair	Red	S(2z)		
	Cotton	Natural White	S(2z)	1/1	2002-L066-B454-A-S005
			2Z		
	Cotton	Natural White	Z	1/1	2002-L085-S001
	Camelid Hair	Red	S(2z)		
Double	Cotton	Natural White	S(2z)	6/6	2000-L104-S003-A 2000-L104-S003-B 2000-L104-S003-C 2000-L139-S002 2001-L001-S003 2002-L034-S007-B
	Camelid Hair	Red			
	Cotton	Natural White	Z	6/6	2000-L037-S001-A 2000-L037-S001-B 2000-L037-S001-C 2000-L139-S003 2000-L585-S001 2000-L869-S001
	Camelid Hair	Red			
	Cotton	Natural White	S(2z)	2/2	2000-L926-S001 2000-L1144-S003
	Camelid Hair	Red			
		Blue			
	Cotton	Natural White	S(2z)	2/2	2001-L022-S001 2002-L034-S007-A
	Camelid Hair	Red			
		Dark Brown (possibly Blue)			
	Cotton	Natural White	S(2z)	1/1	2001-L012-S001
	Camelid Hair	Red			
		Dark Brown (possibly Blue)			
		Golden Brown			

The table below describes the types of warp and weft selvages found in plain-weave fabrics with discontinuous interlocked wefts.

Table 8.33. Warp and Weft Selvage Types Found in Plain Weave with Discontinuous Interlocked Wefts

Selvage Location	Selvage Type	# Spec /Webs	Specimen(s)
Weft	Simple (with supra-structural fringe)	1/1	2001-L012-S001
	Undetermined	1/1	2000-L139-S002
	Mixed: Simple and Interlocked	1/1	2002-L085-S001
	Mixed: Simple and Indeterminate	1/1	2000-L926-S001
Warp	Simple	2/2	2001-L078-S006 2000-L869-S001-Web-I

TAPESTRY (WEFT-FACED PLAIN WEAVE WITH DISCONTINUOUS WEFTS)

Twenty-two Cerrillos specimens are tapestry, which is technically a weft-patterned plain weave made with discontinuous wefts and woven in weft face, which means that tapestry wefts completely cover the warps, creating two-faced fabrics (*i.e.*, both sides are identical). All twenty-two Cerrillos tapestry specimens (1999-L033-S019, 2000-L889-S001, 2001-L175-S008, 2001-L163-S001, and 2000-L095-S002 through -S019) are slit tapestry, meaning that the discontinuous wefts are not interlocked but turn back forming slits.

The earliest known examples of tapestry are probably from Supe (O'Neale 1954:104-109), Karwa, and Callungo and date to the early phases of the Early Horizon based on both stratigraphy (*i.e.*, Supe) and early Chavín-related decoration (*i.e.*, Supe, Karwa, and Callungo). All early examples of tapestry are all-cotton and set within balanced plain-weave. The Supe examples have “condor-feline motives” where tapestry is limited to the representation of the condor-feline heads. The tapestry wefts meet in eccentric, slit, interlocked, double-interlocked, and dovetailing-around-a-common-warp tapestry joins (O'Neale 1954).

Early Karwa tapestry is also decorated with Chavín-style designs. For example, one fabric in the Textile Museum collections in Washington, D.C., depicts a profile bird holding a staff or a bar in its beak (Conklin 1975a:fig. 6). The fabric's has white cotton ground elements with Z(2s) warps and S wefts. Tapestry wefts, which are confined to the bird figure, are doubled and come in pink, yellow, brown, and white (Conklin 1975a:27). Another tapestry from Karwa in the Textile Museum collections has a Chavín-style mouth band in red camelid-hair wefts and might represent one of the earliest known examples of tapestry with camelid hair. Cerrillos tapestry also depicts Chavín-related imagery (*e.g.*, the Chavín Staff Deity) in camelid hair set in cotton plain weave, but the plain-weave ground is warp dominant and coarser than the Supe, Karwa, and Callungo pieces.

Dwyer studied thirty-two tapestry[66] fragments from nineteen different textiles from Karwa,[67] noting their design, technique, and color (E.B. Dwyer 1979). They have single Z camelid-hair wefts and paired S(2z) cotton warps. Dwyer believes that most of the Karwa tapestry textiles came from a single grave dating to the early part of the Middle Paracas Period (OCS Phases 6–8) (see also Kajitani 1982:16, fig. 10; King 1965b:148, fig. 17). Wallace published a Middle Paracas tapestry specimen from Callango with a band of selvage-to-selvage tapestry with iconography rendered in a style similar to the figures in the Karwa tapestries—*e.g.*, a feline with re-curved ray appendages (E.B. Dwyer 1979:74; Wallace 1960:279).

---

[66] The weave is slit tapestry with occasional interlocking and, less frequently, dove-tailing.
[67] Dwyer believed at the time that they came from Chucho (a "sister" site to Karwa).

Outside the south coast, some of the earliest known examples of tapestry come from Gallinazo, where Conklin described a specimen with pale-yellow and pink Z(2s) camelid-hair wefts and 2S cotton warps; the plain-weave ground is interlaced 1x1 natural-white, cotton, S warps and wefts. The figures are woven in camelid hair, but the eyes are ringed with white cotton and resemble the eyes on Gallinazo ceramics (Conklin 1975a:18, 25).

Of the twenty-two examples of Cerrillos tapestry, specimens 2000-L095-S001 through -S019 are most likely fragments from a single fabric that had multiple images of the Chavín staff deity reminiscent of imagery found in painted fabrics from Karwa (Wallace 1991b:69; Cordy-Collins 1979) and Callungo. The remaining tapestry specimens are the remains of belts/bands (*i.e.*, 1999-L033-S019, 2000-L889-S001, and 2001-L163-S001) or narrow fabrics (*i.e.*, 2001-L175-S008).

The table below describes the different varieties of slit tapestry at Cerrillos by specimen and includes materials, colors, structures, and interlacing orders for warps, wefts, and discontinuous-wefts.

Table 8.34. Varieties of Slit Tapestry at Cerrillos

Specimen	Element	Material	Color	Struc-ture	Inter-lacing Order
1999-L033-S019	Warps	Cotton	Dark-Brown (Blue?)	S(2z)	1/1
	Weft-Faced Bands	Camelid Hair	Yellow, Red, Golden Brown	S(2z)	4/4
	Ground Wefts	Camelid Hair	Yellow	2Z	
	Tapestry Wefts	Camelid Hair	Yellow, Earthy Red	S(2z)	
2000-L095-S002–S019	Warps	Cotton	Natural-White	S(2z)	1/1
	Ground Wefts	Cotton	Natural-White	S(2z)	

Specimen	Element	Material	Color	Struc-ture	Inter-lacing Order
	Tapestry Wefts	Camelid Hair	Dark-Brown, Grayish-White, Red, Yellow	Z	2/2
2000-L889-S001	Warps	Cotton	Blue-Green	S(2z)	1/1
	Tapestry Wefts	Camelid Hair	Yellow, Red	Z	2/2
2001-L163-S001	Warps	Camelid Hair	Gold	S(2z)	1/1
	Ground Wefts	Camelid Hair	Gold	S(2z)	
	Weft-Faced Bands	Cotton	White, Rose, Light Yellow	Z	2/2
		Camelid Hair	Red	Z	2/2
	Tapestry Wefts	Camelid Hair	Red	Z	2/2
		Cotton	Pink, White		
2001-L175-S008	Warps	Cotton	Natural White	S(2z)	1/1
	Ground Wefts	Cotton	Natural White	S(2z)	
	Tapestry Wefts	Camelid Hair	Red, Gold	Z	2/2
		Cotton	White		

The table below describes the types of warp and weft selvages found in slit tapestry fabrics at Cerrillos.

Table 8.35. Warp and Weft Selvage Types Found in Slit Tapestry

Selvage Location	Selvage Type	Specimen(s)
Weft	Simple (two selvages; full loom width)	2001-L163-S001 2001-L175-S008
	Undetermined	1999-L033-S019 2000-L889-S001
Warp	Warp Ends Tied with Z(2s(4z)) Cord	2001-L163-S001

PLAIN WEAVE WITH DISCONTINUOUS WARP AND WEFT SUBTYPE

Plain weave with discontinuous warp and weft patterning was not encountered at Cerrillos; it first appears on the south coast during Middle Paracas times (ca. OCS phase 8) (Garaventa 1981). It is briefly discussed here, because it might have origins in plain weave with discontinuous interlocking wefts (Wallace's "weft interlocking" or "unbattened tapestry"; see above). Both techniques are woven in balanced to warp-predominant plain-weave with double-interlocked wefts, and both were used to create geometrical designs.

O'Neale refers to plain weave with discontinuous interlocking wefts when she notes that discontinuous warp and weft patterning "looks like a local persistence of technical processes after the specific style of fabric with which they had formally been associated in the area had gone out of use" (O'Neale and Kroeber 1930:51). It would seem as though plain weave with discontinuous interlocking wefts disappeared at the end of the Early Horizon, when we see the first appearance of discontinuous warp and weft patterning, which became common in the Early Intermediate Period Nasca style (O'Neale and Kroeber 1930:40) and it is still made for cloth wrappings in the highlands today (*e.g.*, Callañaupa 2007).

FLOAT WEAVE (TWILL)

Twill was not encountered at Cerrillos, other than specimen 2002-L161-S004, whose artificial red color and loosely spun Z warps and wefts suggest it is modern. Twill is briefly discussed here because of its importance elsewhere. Twill is defined as an interworked fabric where one element interlaces the other in a "progressive successions of floats in diagonal

alignment…[where] the basic orders of interlacing are single and unmixed (in a plain 3/1 twill, for example, the order of both warp- and weft-interlacing is 3/1 throughout)" (Emery 1966:92), meaning that one element interlaces the other over three under one. "In all simple-weave twills, there are both warp and weft floats," which creates a double-faced fabric, because the floats of one set of elements create floats of the perpendicular set on the opposite face (Emery 1966:92).

Twill dates at least to at least the Initial Period, when weavers at Pampa Gramalote were producing it (Conklin 1975b), and Dwyer reports finding 2/2 twill at Karwa that he stylistically dates to OCS 6–7 (Middle Paracas) (E.B. Dwyer 1979:74). The Karwa specimens represent the earliest examples of twill known from the Paracas region, unless one considers basketry and matting, which sometimes have a structure identical to twill. King found two examples of twill from slightly later contexts at Ocucaje (King 1965b:169-170, 175-176, fig. 24). While no ancient twill was found to date at Cerrillos, a related technique, twilled matting, was found and is described in the section on oblique interlacing.

COMPOUND CONSTRUCTIONS

Eighteen specimens/webs are compound constructions, which are fabrics that have more than two sets of elements, either warp, weft, or both (Emery 1966:140). The extra set(s) can be complementary (meaning the set is an integral part of the ground weave) or supplementary (where removal of the extra element would not alter the ground weave). Compound weaves can be single faced (only one finished face), double-faced (the fabrics are identical on either side, but the colors on one face are the opposite of the colors on the other

face), or two-faced (two finished but different faces).

The Cerrillos compound weaves are classified into three types: supplementary wefts, supplementary warps, and supplementary warps and wefts (described below). Fabrics with extra wefts include seven specimens of plain weave with discontinuous-supplementary wefts, one specimen of plain weave with discontinuous supplementary wefts in weft face with progressive-weft-wrapping outlines, and one specimen of plain weave with discontinuous supplementary weft wrapping. Fabrics with extra warps include three specimens of plain weave with two-color complementary warps and three specimens of plain weave with supplementary warps. Fabrics with extra warps and wefts include six specimens of double cloth with discontinuous supplementary wefts in weft face with weft substitution (see Figures 8.5 and 8.6).

The table below provides a list of each compound weave and its fabric structure. Appendix E provides descriptions of the fabric structures of the compound weaves in the table below, and Table F.12 gives technical descriptions of them including interlacing order, yarn structures, colors, materials, etc.

Table 8.36. Varieties of Compound Weaves at Cerrillos

Extra Element	Fabric structure	Specimen(s)
Wefts	Plain Weave with Discontinuous Supplementary Wefts (Brocading)	2001-L133-S003-B
		2002-L047-B328-A-S008-A
		2002-L047-B328-A-S008-B
		2002-L047-B328-A-S008-C
		2002-L107-S003
	Plain Weave with Discontinuous Supplementary Wefts in Weft Face with Outlines in Progressive Weft Wrapping	2003-L061-S001
	Brocading or Embroidery	1999-L038-A-S003-Web-I
		2001-L060-S001-A

Extra Element	Fabric structure	Specimen(s)
	PW with Discontinuous Supplementary Progressive Weft Wrapping and Vertical Weft Floats	2000-L869-S003
Warps	Plain Weave with Supplementary Warps	2000-L934-S001-A
		2000-L934-S001-B
		2000-L934-S001-C
Warps and Wefts	Double Cloth with Discontinuous Supplementary Wefts in Weft Face with Weft Substitution	2000-L1012-S001-A
		2000-L1012-S001-B
		2000-L1012-S001-C
		2000-L1012-S001-D
		2000-L1012-S001-E
		2002-L031-S001

Table 8.37. Warp and Weft Selvage Types Found in Compound Weaves

Selvage Location	Selvage Type	# Spec /Webs	Specimen(s)
Weft	Simple	3/3	2002-L047-B328-A-S008-A 2002-L047-B328-A-S008-B 2002-L067-B464-A-S001-B
	Simple Packed	1/1	2000-L934-S001-C
	Two Simple Selvages	4/4	2000-L1012-S001-C 2002-L031-S001
	Two Selvages: One Simple and One Undetermined	2/2	2000-L1012-S001-A 2000-L1012-S001-D
	Two Selvages: One Simple and One Indeterminate	2/2	2000-L1012-S001-B 2000-L1012-S001-E

SUPPLEMENTARY WEFTS

Nine specimens/webs (2003-L061-S001, 1999-L038-A-S003-Web-I, 2000-L869-S003, 2001-L060-S001-A, 2001-L133-S003-B, 2002-L047-B328-A-S008-A, -B, -C, and 2002-L107-S003) are plain-weave fabrics with supplementary wefts, meaning that an extra set of wefts was inserted between or with ground wefts and interlaced with the ground warps

to create a design. If supplementary wefts are removed, the ground weave would remain intact.

The use of supplementary wefts probably first occurred near the end of the Initial Period. Prior to the Early Horizon, figurative decoration (as opposed to geometric patterns, like stripes, bands, steps, etc.) was achieved through warp manipulation, such as warp floats in plain weave and diverted warps in twining. Bird reported fabrics with supplementary wefts from Cupisnique levels at Huaca Prieta (King 1965b:192). O'Neale encountered supplementary wefts in fabrics from Lighthouse, Supe (O'Neale 1954:104, Fig. 22, Pl. XVIa,d,e). D'Harcourt illustrates several examples of plain weave with supplementary wefts from the central coast, where the technique seemingly enjoyed its greatest popularity (D'Harcourt 1962:Pls. 23, 25a-e).

In the examples noted above, the supplementary wefts extend from selvage to selvage. All supplementary wefts excavated at Cerrillos to date are discontinuous, meaning that the supplementary wefts do not extend from selvage to selvage. Specimens with supplementary wefts come in four types: plain weave with discontinuous supplementary wefts (brocading); weft face brocading with progressive weft wrapping; brocading or embroidery; and plain weave with supplementary progressive weft-wrapping element and vertical floats.

PLAIN WEAVE WITH DISCONTINUOUS SUPPLEMENTARY WEFTS (BROCADING)

Recent excavations at Cerrillos produced five specimens of plain weave with

discontinuous supplementary wefts (brocading): 2001-L133-S003-B, 2002-L047-B328-A-S008-A, -B, -C, and 2002-L107-S003. Specimens 2002-L047-B328-A-S008-A, -B, and -C are probably three fragments of the same fabric.

Brocading is one of the least consistently, but most widely used terms. Brocading specifically refers to a technique of patterning by means of supplementary discontinuous wefts (Emery 1966:172). Simple Brocading is defined as discontinuous supplementary-wefts that regularly interwork a 1/1 plain-weave ground. In some instances, brocading is structurally indistinguishable from running-stitch embroidery making identification difficult to impossible. The major difference between them—other than the fact that brocading is added during the process of weaving, and embroidery is a supra-structural technique done after weaving is finished—is that brocading is consistently aligned with the wefts and warps of the ground weave, and it never pierces an element (Emery 1966:172).

Some of the earliest examples of brocading are from Cerrillos, where Wallace encountered a piece with a diamond pattern on a narrow band (8.5 cm.) in Isla levels in 1958 (Wallace 1962:311; 1979:44). O'Neale encountered two examples of simple brocading at Supe (O'Neale 1954:105, pl. xvi), and Wallace described a specimen from Callango (the same fabric that was described above) with a diamond pattern woven in simple brocading (Wallace 1960). Small number of simple brocading specimens were encountered in Cavernas graves on Cerro Colorado (but none in Necrópolis graves) (O'Neale 1942:163), and four specimens were encountered at Ocucaje (King 1965b:193-194).

Four Cerrillos brocading specimens (2002-L047-B328-A-S008-A, -B, -C, and 2002-L107-S003) have red S(2z) camelid-hair supplementary weft yarns (some also have gold

brocading/supplementary yarns). They are interlaced 4/4 with ground warps forming a diamond pattern over warp-predominant cotton plain weave with natural-white S(2z) warps and wefts. All fragments are double-faced, where one face is the inverse color of the other. All brocaded specimens have geometric patterns; the design on specimens 2002-L047-S008-A–C are identical to the pattern depicted in the specimen excavated in 1958 by Wallace (Wallace 1979:38, fig. 6). 2002-L107-S003 has a slightly more complex pattern with nested diamonds and crosses. It also has red and gold weft bands next to the warp end (the selvage was likely cut or torn off).

One specimen (2001-L133-S003-B) has a single discontinuous supplementary weft element that interlaces two adjacent ground warps on one face forming a vertical "rib" that is not visible on one face and looks like a seam on the other face (see Figure 8.6). All yarns are golden brown 2Z yarns including the supplementary element.

PLAIN WEAVE WITH DISCONTINUOUS SUPPLEMENTARY WEFTS IN WEFT FACE WITH OUTLINES IN PROGRESSIVE WEFT WRAPPING

Specimen 2003-L061-S001 depicts the Staff Deity woven with discontinuous supplementary wefts in weft face over a plain-weave ground with red outlines made with progressive supplementary weft wrapping. Its structure is similar to fabrics from Chincha[68] and Karwa (Conklin 1971). The Karwa and Chincha specimens are all-cotton with Chavín-style feline imagery made with discontinuous supplementary wefts in weft face with both

[68] Reportedly found with ceramics resembling the *Ofrendas* style of Chavín. *Ofrendas*-like sherds of this style have also been found at Cerrillos, although there they are defined as Cerrillos style or Ocucaje phase 1–3.

wrapped warps and weft wrapping. Ground wefts were interlaced in 1x1 balanced plain weave that divert around the figures, and the uneven spacing of ground wefts strongly suggests that they were darned without the aid of a heddle. The figures were made with several techniques: horizontal features were made by interlacing groups of four warps in weft face with discontinuous supplementary yarns. Vertical and diagonal outlines were made by wrapping groups of warps several times with discontinuous supplementary weft yarns (called weft wrapping).

The bodies of the Karwa and Chincha figures (in the fabrics under discussion) are filled in by spiral-wrapping unspun fibers around individual warps (called wrapped warps). Wrapped warps are unique to the New World (Rowe 1977a:25); they are an important decorative technique that were first made during the Early Horizon and continued into the Early Intermediate Period (Bird 1960:271; Conklin 1971:16; Rowe 1977a:25, fig. 15). O'Neale encountered wrapped warps in a bag excavated at Supe, which she described as: "fine wool strands … cover some of the warps like a veneer. Perhaps the wool fibers were caught in with the cotton during spinning" (O'Neale 1954:96). Perhaps the most famous example of warp wrapping is found in The Paracas Textile in the Brooklyn Museum (Bird 1960; Bird and Bellinger 1954).

Cerrillos specimen 2003-L061-S001 differs structurally from the Chincha and Karwa examples in several respects. For example, the Cerrillos fabric has both cotton and camelid-hair yarns; the bodies of the figures in the Cerrillos are not filled-in with wrapped warps; the ground wefts are not diverted around the figures; and both vertical and horizontal weft-wrapping outlines are edge to edge.

Structurally, Cerrillos specimen 2003-L061-S001 is nearly identical to a fabric from Callango published by Wallace (1960). Both the Cerrillos and Callango fabrics combine cotton and camelid hair, which suggests that they are possibly younger than the Chincha and Karwa fabrics, or perhaps the Ica Valley had access to camelid hair earlier than the Paracas Peninsula and the Chincha Valley. Both the Cerrillos and Callango fabrics have cotton grounds interlaced 1/1 made with discontinuous supplementary camelid-hair wefts interlaced 2/2 in weft face. In both fabrics, vertical outlines are made with 2/-2 weft wrapping, where yarns float on the "wrong" face when not involved with wrapping. The same structure is found in some Hope sashes; see Emery (1966:219-221).

In the Cerrillos fabric, horizontal outlines are made in progressive 4/-2 (over four, back under two) weft wrapping, a technique that looks structurally identical to 4/2 stem stitch (Emery 1966:214-215, 218-219). Weft wrapping, however, is done on the loom and in the Cerrillos specimen the outlining wefts float on one face when not involved with outlining. Weft wrapping produces either an S or Z slant. In the Cerrillos fabric, slant apparently differentiates the staff figure's body from its regalia. For instance, the figure's hat, staff, ear-spool, and necklace are outlined with Z-slant wrapping, and the figure's fangs (which extend past its lips and is an early style), ears, nose, arms, and fingers are outlined with an S-slant (see Figure 8.7).

The Cerrillos fabric has a cotton ground weave made of red-tinted S(2z) warps and wefts. The design was added with supplementary wefts, most of which are Z camelid hair in four shades (red, yellow, earthy red, and brown) and two hues of red and brown (light and dark). In an L-shaped area of an upturned-eye in the design, the yellow wefts are S(2z)

instead of Z. The discontinuous supplementary wefts interlace warp pairs (2/2) between ground wefts (three to four supplementary weft is inserted between each ground weft).

PLAIN WEAVE WITH DISCONTINUOUS SUPPLEMENTARY WEFTS (EITHER BROCADING OR EMBROIDERY)

Two specimens (1999-L038-A-S003-Web-I and 2001-L060-S001-A) are probably brocaded, but their structures cannot be distinguished from embroidery. Both specimens have natural-white cotton plain-weave grounds with S(2z) warps and wefts with discontinuous supplementary camelid-hair wefts. Specimen 1999-L038-A-S003-Web-I has red S(2z) camelid-hair supplementary yarns, and specimen 2001-L060-S001-A has red Z and gold S(2z) camelid-hair supplementary yarns.

PLAIN WEAVE WITH SUPPLEMENTARY-WEFT PROGRESSIVE WEFT WRAPPING WITH VERTICAL WEFT FLOATS

Specimen 2000-L869-S003 has discontinuous supplementary wefts in red camelid hair and blue-green cotton that make a design that is unfortunately too fragmentary to make out. What remains are zigzag diagonals where horizontal dashes are created with 4/-4 weft wrapping (*i.e.*, passing over four warps, back under four warps, and over four warps again) with paired S(2z) supplementary yarns. Vertical dashes appear only on one face and are made by floating the supplementary yarns over two wefts between weft-wrapping areas. When not wrapping or floating, supplementary elements are grouped with ground wefts and

hidden behind the warp-faced structure (see Figure 8.8).

The thick step-like diagonals created in weft wrapping (over four warps) makes specimen 2000-L869-S003 visually and structurally resemble the weft-wrapping found in the Chincha and Karwa fabrics described above; however, the Cerrillos specimen differs from them in several ways. For instance, the Cerrillos fabrics has camelid hair yarns, and its ground wefts are not diverted around the design areas.

SUPPLEMENTARY WARPS

Three specimens/webs (2000-L934-S001-A, 2000-L934-S001-B, and 2000-L934-S001-C) have supplementary warps. Supplementary-warp constructions are compound weaves that have an additional set of warps (see Emery 1966:140, 144; Rowe 1977a:34-49). Wallace did not encounter any examples of supplementary-warp patterning during excavations in 1958; however, he encountered three specimens since returning in 1999 (specimens 2000-L934-S001-A, -B, and -C). These specimens are almost certainly fragments of the same web.

O'Neale did not report supplementary warps in the fabrics from Ancón or Supe, suggesting that it was not a popular Early Horizon technique. King encountered two supplementary-warp patterned fabrics at Ocucaje; unfortunately, she did not describe their structure, because they were not part of the Soldi collection (King 1965b:173-174). O'Neale describes a fabric from Cavernas that was woven in a supplementary-warp pattern weave (O'Neale 1942). The Cavernas fabric has paired brown ground warps that are split (divided) by single cream supplementary warps that interlace between the brown warps, separating

them without alternating their interlacing order (creating white dots) (cited in King 1965b:170; see also Emery 1966:144, figs. 231, 232).

The three Cerrillos specimens supplementary warps are paired with ground warps (structure depicted in Emery 1966:144, fig. 230) to create a pattern (no longer discernable) in natural-white cotton S(2z) supplementary warps on a blue-green cotton ground with S(2z) warps and wefts interlaced 1/1. Supplementary warps float on one face when not in use, creating a two-faced fabric. Specimen 2000-L934-S001-C has a simple weft selvage with a natural-white warp stripe next to it.

Supplementary Warps and Wefts Types (Double Cloth)

Six specimens/webs (2002-L031-S001, and 2000-L1012-S001-A, -B, -C, -D, and -E) are double cloth with two sets of warps and three sets of wefts (two ground and one supplemental each); it is a type unique to Cerrillos.

Double cloth, in its simplest sense, incorporates two sets of warps and wefts that are woven simultaneously creating two distinct complete fabrics. Design in double-cloth involves continuous interaction between the two fabrics, which during the weaving process separate and join as one face passes through the other (Emery 1966:156-158), producing a two-layered double-faced textile that cannot be separated. Double cloth is typically woven of balanced plain weave, where both webs are structurally identical but of a different color and/or material.

The earliest known double-cloth is woven in balanced-to-warp-predominant plain-weave and come from the south coast: one example is from Karwa and is part of the

permanent collections of The Textile Museum in Washington, D.C. (catalog number 1991.18.1). The other textile comes from the south coast and is part of the American Museum of Natural History collections (catalog number 41.2/7384) (Conklin 1978:12, pl. VI, fig. 23).[69] Both fabrics are patterned with abstract designs that include steps and volutes.

The AMNH fabric is 2 cm wide with one web made of natural cotton and the other red camelid hair (Conklin 1978:12). My own study of The Textile Museum indicates that it consists of two, slightly warp-predominant, cotton, plain-weave fabrics: one light tan and the other dark tan. Both have S(2z) warps, and the darker web has S(2z) wefts, while the lighter web has three monochrome weft bands: 3.6 cm of S(2z) yarns, 12.5 cm of 2Z wefts, and 13.8 cm of S(2z) wefts. A slightly later example of double-cloth was excavated by Max Uhle from the Middle Paracas site of Yauca and analyzed by Gayton (1961), who recorded that both webs are camelid hair—one dark-blue and the other brick-red—woven in plain weave and interworked to create figures in a Chavín-influenced Paracas style (Gayton 1961:117).

Double cloth seems to have increased in popularity through the Early Horizon, becoming much more common by Late Paracas times. King found double cloth "in fair quantity" at Necrópolis, Cavernas, and Ocucaje, where the majority of specimens are all camelid hair (King 1965b:158-164). Cerrillos double-cloth specimens were probably made during the early part of the Early Horizon. Specimen 2002-L031-S001, for instance, was found in a unit of fill that Wallace and DeAngelo believe is "very early" (Wallace and DeAngelo, 2007, personal communication).

The design on specimen 2002-L031-S001 has an abstract design with stepped volutes,

---

[69] Like the Cerrillos double-cloth bands, this fabric has a white cotton web and a red, camelid-hair web.

crosses, upturned eyes, and teeth that resemble the designs on the early double-cloth fabrics described above. Specimen 2002-L031-S001 also resembles the design found around the rim of a gold cup from Chongoyape (Tello 1923) and abstract patterns in tapestry fragments from Karwa (E.B. Dwyer 1979).

Cerrillos double cloth is more complex than the double-cloth specimens described so far (for technical descriptions, see Appendix E). For instance, Cerrillos double cloth has supplementary discontinuous wefts with weft substitution, which means that one set of the double-cloth wefts is replaced with other wefts. In these areas, the non-supplementary wefts float between the two layers. This makes Cerrillos double cloth two faced, meaning that one face is structurally different from the other. One face has a design made by replacing (substituting) the ground wefts of one web with a supplementary set that is woven in weft-face and resembling slit tapestry; the ground wefts float between the two faces. The other face resembles traditional double cloth. All Cerrillos double-cloth specimens are narrow bands.

Specimens 2000-L1012-S001-A, -B, -C, -D, and -E appear to be fragments of a single fabric band that was approximately 2.3 cm wide and an indeterminate length. Specimen 2002-L031-S001 is a double-cloth band 1.5 cm wide and originally longer than 21.5 cm. In all Cerrillos double-cloth specimens, Web I is warp-predominant cotton plain weave interlaced 1/1 with S(2z) warps and wefts, and warps come in two colors. Web II is warp-predominant camelid-hair plain weave interlaced 1/1 with red S(2z) camelid-hair warps and wefts. The two webs interwork creating a two-faced design. The cotton wefts on face one are replaced with (and float behind) discontinuous supplementary Z camelid-hair (or non-cotton)

wefts in four colors: yellow, dark-brown, red, and either golden-brown or grayish white. Web I in specimen 2002-L031-S001 also has discontinuous cotton ground wefts in two colors (natural-white and pink) that meet down the center of the band in simple interlocks creating two sides (see Figure 8.9 in Appendix B).

Curiously, the only other known examples of double-cloth fabrics with similar supplementary-weft structures are found on the north coast and date to the Early Intermediate Period and later. For example, a Moche III bag excavated from a child's grave in the Pyramid of the Sun from the site of Moche (in Donnan and Mackey 1978:392-395) and analyzed by Conklin (1975a:19) is cotton double-cloth with discontinuous supplementary camelid-hair wefts dyed in pale yellow and pink. The Textile Museum has several examples of double cloth with discontinuous supplementary wefts in its collections that are stylistically Moche-Wari (A.P. Rowe, personal communication, October 2004).

I studied Textile Museum specimens 91.498 and 1984.15.1 and found that they share several characteristics with the Cerrillos and Moche III fabrics, including: 1) discontinuous supplementary camelid-hair yarns substitute for cotton, ground wefts on one face creating a two-faced fabric; 2) ground wefts and discontinuous supplementary wefts always have opposite final twists; and 3) discontinuous supplementary wefts always interlace doubled warp groups while ground wefts interlace single warp groups.

The Textile Museum fabrics and the Moche III bag differ from the Cerrillos specimens in three significant ways: 1) their supplementary yarns were used only to create highlights (dots), while the supplementary yarns in the Cerrillos specimens form most of the pattern; 2) both webs of the Moche III and Moche-Wari fabrics are all-cotton with camelid-

hair highlights (both Cerrillos specimens have one cotton and one camelid-hair web); and 3) the Cerrillos double-cloth fabrics are narrow bands between 1.5 and 2.3 cm wide, while the Moche examples are larger webs.

CROSSING AND RE-CROSSING ELEMENTS

Eight specimens/webs have crossed elements (gauze) (Emery 1966:180-186) and/or simple progressive weft wrapping (Emery 1966:214-217), all of which co-occur with either plain weave or tapestry. Twining is a crossed-element technique, but it is described under warp selvages (below), because twining is found only in warp selvages at Cerrillos.

The table below describes the types of plain-weave with crossed warps or weft wrapping.

Table 8.38. Varieties of Plain Weave with Crossed Elements

Structure	Specimen
PW with 8/-4 Progressive Weft Wrapping	2000-L844-S002
PW with Complex Alternating Gauze	2000-L1144-S006 2001-L090-S028 2002-L084-B571-A-S002 2002-L136-S001 2002-L140-S003
PW with Alternating Gauze and Tapestry	2001-L175-S008
PW with Gauze Cross and Tapestry	2000-L095-S002

The table below describes the types of warp and weft selvages found in plain-weave fabrics with crossed elements or weft wrapping.

Table 8.39. Warp and Weft Selvage Types Found in Fabrics with Crossed Elements

Selvage Location	Selvage Type	Specimen(s)

Selvage Location	Selvage Type	Specimen(s)
Weft	Simple	2002-L136-S001 2002-L140-S003
	Simple (two selvages; full loom width)	2000-L844-S002
	Simple Packed	2001-L090-S028
Warp	Warp-Extension Fringe	2000-L844-S002

GAUZE WEAVE

Seven specimens of gauze weave (2000-L095-S002, 2000-L1144-S006, 2001-L090-S028, 2001-L175-S008, 2002-L136-S001, 2002-L140-S003, and 2002-L084-B571-A-S002) were encountered at Cerrillos, including alternating gauze, complex gauze, and gauze crosses. Appendix E and Table F.11 provide technical descriptions for all gauze weave specimens.

Gauze weave is a technique where warps are diverted from their normally vertical alignment, crossing other warps, and held in place with wefts (Emery 1966:180). Eventually, the warp yarns re-cross back to their original position, and the structure is usually repeated. Crossed warps create holes in the fabric, and these holes can be used to create patterns. All specimens of gauze weave at Cerrillos are combined with simple cotton plain weave interlaced 1/1 with S(2z) ground warps. Cerrillos gauze occurs in both simple and complex varieties, and one specimen has gauze crosses.

Gauze resembles split-paired twining, where warps are diverted (but not necessarily crossed) and held in place with twined wefts. Perhaps the earliest known gauze is from late Initial Period contexts at Hacha, where Grace Katterman describes an interlaced specimen

with both warp crossings and floats (both warp and weft), although the interlacing is not consistent throughout (Katterman 1994). Bird reports finding gauze in Cupisnique levels at Huaca Prieta on the north coast (Bennett and Bird 1960:271), and O'Neale encountered examples at the Lighthouse area of Supe on the central coast (O'Neale 1954:89, 91-92; 121; Pl. 17a-b).

COMPLEX ALTERNATING GAUZE-WEAVE TYPE

Five specimens/webs of plain weave with complex gauze were encountered (2000-L1144-S006, 2001-L090-S028, 2002-L136-S001, 2002-L140-S003, and 2002-L084-B571-A-S002). Complex gauze was perhaps the most common form of gauze type found throughout much of ancient Peru (O'Neale and Clark 1948). Cerrillos complex gauze weave is alternating with two numerical orders of weft interlacing and two different orders and sequences of warp interworking as defined and depicted by Emery (1966:185, fig. 289) (see Figure 8.10).

Wallace reported a single specimen of complex gauze from Cerrillos levels excavated in 1958 (King 1965b). He noted that the specimen combined gauze and plain-weave, and the wefts in the plain-weave were discontinuous, turning back at the gauze area. Complex gauze excavated since 1958 does not have discontinuous wefts; however, the weft count in the plain-weave areas is twice that in the gauze areas, and every-other plain-weave weft shot turns back at the intersection between plain weave and gauze. They are too fragmentary to determine their original designs; however, the gauze has angular contours suggesting that the original designs were geometric. The gauze from Supe also had angular designs that were too

fragmentary to reconstruct (O'Neale and Clark 1948).

ALTERNATING GAUZE-WEAVE TYPE

One Cerrillos specimen (2001-L175-S008) has an alternating gauze structure combined with warp-predominant plain weave, weft-faced plain-weave, and slit tapestry. Alternating gauze is formed when:

> "alternate warps shift in one direction, the intervening ones in the opposite direction. But in this variation each of the warps shifting in one direction crosses over two of those shifting in the opposite direction, and in the return of all warps to their original positions—after having been secured in their out-of-line positions by a passage of weft—the same warps cross back over the ones they crossed in the first shift" (Emery 1966:183, figs. 285, 286).

The Cerrillos specimen has intermediate wefts interlacing 1/1 (see Figure 8.11), which means that there are "passages of weft that simply interlace the warp in 1/1 order at points intermediate between those where the warps change direction" (Emery 1966:183, fig. 286). Wallace describes a similar gauze structure from a single fabric he encountered in 1958 at Cerrillos (Wallace 1979:44).

GAUZE-CROSS TYPE

One Cerrillos specimen (2000-L095-S002) has gauze crosses, which are created when alternate warp yarns are crossed and secured in a new and reversed position (Emery 1966:181). My own observations of tapestry in pre-Columbian Andean fabrics at the National Museum of the American Indian in Suitland, Maryland, suggest that gauze crosses are a common feature of Andean tapestry where plain weave abuts tapestry, and interlacing

changes from 1/1 to 2/2, or 4/4. In these fabrics, the warp yarns (or warp-yarn pairs) are crossed (transposed) before entering the tapestry areas then re-cross when the tapestry ends and plain weave resumes. O'Neale reports finding gauze crosses in specimen 803c from Lighthouse, Supe, on the central coast where alternate pairs of warps crossed at the transition from plain weave (1x1) to tapestry (2x2) (O'Neale 1954:Pl. XVIc).

Specimen 2000-L095-S002 combines plain weave and tapestry; the gauze crosses occur where the two fabric structures meet. No other examples of tapestry at Cerrillos have gauze crosses. For instance, tapestry specimen 2001-L175-S008 has an area of 4/2, weft-faced, plain weave that abuts tapestry, but this intersection does not have gauze crosses. Specimen 2001-L163-S001 has a plain-weave ground interlaced 1/1 with camelid-hair warps and wefts that abuts 2/2 tapestry without gauze crosses. Apparently, gauze crosses at Cerrillos occur in fabrics where plain weave interlaced 1/1 with cotton warps abuts/meets tapestry.

Progressive Weft Wrapping

Three specimens/webs have progressive weft wrapping. Weft-wrapping, like twining, is a hand process, which means that it cannot be mechanized, where wefts encircle, or wrap, warps. In progressive weft wrapping, "the wrapping weft must always move farther forward than it moves back (Emery 1966:214).

In two specimens, 2000-L869-S003 and 2003-L061-S001, the progressive weft wrapping is made with supplementary wefts and are described in the section on Supplementary Wefts (above). In the third specimen, 2000-L844-S002, the fabric structure is

warp-faced natural-white cotton plain weave interlaced 1/1 with S(2z) warps and I(4–6z) wefts, and the ground wefts wrap warps 8/-4 to create a warp-extension fringe (see Figure 8.12), which is discussed in the section about Warp Selvages (below). Appendix E and Table F.9 provide technical descriptions of specimens with progressive weft wrapping.

PLAIN WEAVE WITH EMBROIDERY

Six specimens/webs (2000-L1089-S001, 2002-L207-S003-A, 2002-L207-S003-B, 2002-L207-S003-C, 2002-L207-S003-D, and 2003-L194-S001) are plain weave with embroidery. Embroidery is a decorative supra-structural accessory stitch, where a stitch is here defined as "one complete movement of an element through a fabric or portion of a fabric structure by means of a needle or with some equivalent implementation; also the portion of the element disposed in or on the fabric by such a movement" (Emery 1966:232). The earliest known embroidery dates to the Preceramic period and comes from Engel's excavations at Asia (Engel 1963b:39, figs. 78, 79; see also King 1965b:196). Embroidery seems to have been rarely produced until Late Paracas times, when it became a common decorative technique, especially in Paracas Necropolis style fabrics (Sawyer 1977; Bird and Bellinger 1954; O'Neale 1942; O'Neale and Whitaker 1947).

> "Embroidery occurs in small quantities on the Cavernas textiles from Paracas (O'Neale 1942:164), becomes a major decorative technique in Ocucaje Phases 9 and 10 (King n.d.: 67; Dwyer n.d.), and the almost-exclusive decorative technique among the famous Necropolis textiles of a slightly later date. There are seven examples of embroidery in the Jahuay lot, not including two cases of buttonhole edging; aside from one example of warp striping, embroidery constitutes the only decorative technique in the lot. All are in 4-2 stem stitch; two also employ a running stitch. All the ground fabrics used are cotton" (Wallace 1979:45).

All specimens of embroidery at Cerrillos have natural-white cotton plain-weave grounds with dyed camelid hair embroidery yarns. Cerrillos embroidery types are limited to stem stitch, running stitch with stem stitch, and cross-knit stitch. Stem stitch and running stitch were used to create designs in both linear and block-color designs and are described below. Technical details for each specimen can be found in Table F.17.

STEM-STITCH TYPE

Two specimens (2000-L1089-S001 and 2003-L194-S001) are embroidered with stem stitch, also known as outline stitch, embroidery were encountered. Emery defines stem stitch as "the forward-moving overlapping segments…on the face of the work…no matter what the ratio of forward to backward movement" (Emery 1966:239). The overlapping of stitches creates an S or Z slant. All stem stitch at Cerrillos is 4/2 (over four under two).

Specimen 2000-L1089-S001 is too fragmentary to know its design. Specimen 2003-L194-S001 is embroidered with birds rendered in glide reflection symmetry on a narrow band that might have been a border that came off a larger fabric, or it might have been an embroidered belt or band. It has two weft selvages, one with 4/2 overcasting and another with cross-knit stitching (described below).

The design has a red background stitched parallel to the warps. Each bird consists of four colors—gray-green (that might have been blue-green), dark-brown/black, red (mauve), and gold. The birds are set-off from the rest of the belt/band (which was cur or torn) with vertical, embroidered lines of dark-brown, gray-green, mauve, and gold (one line each). The design is reminiscent of OCS Phase 8 ceramic designs that are divided multi-colored, vertical

lines (Menzel *et al.* 1964:156-157; 299, tbl. 2).

The birds conform to the block-color design where: (1) opaque parts were carefully delineated; (2) figures were made distinct from the background; and (3) lifelike, realistic renditions were attempted to depict the natural world (fauna and flora of the region, including ocean and river valleys) and ritual dress (Paul 1992a:280; 1985). The block-color style is most common in Necrópolis-style textiles, where it was used to fill borders and occasionally the entire panel of a fabric. Cerrillos specimen 2003-L194-S001 was probably a border design.

RUNNING-STITCH WITH STEM-/WHIPPING-STITCH TYPE

Four specimens (2002-L207-S003-A, -B, -C, and -D) are plain-weave fabrics embroidered with running stitch with stem and whipping stitch. Specimens 2002-L207-S003-A, -B, -C, and -D are bands approximately 7 cm wide (with complete loom widths) with natural-white (stained golden brown) cotton plain-weave grounds and camelid-hair embroidery yarns in at least three colors: earthy-red (maroon), dark-brown, and red, although a light brown or gold might have been present (the fabrics are faded). The fragments have edge embellishments of cross-knit and buttonhole stitching types (see Edge Embellishments section below). All four specimens are fragments of a single fabric found in an intrusive burial of a decapitated individual who was wrapped in knotted netting (fish net specimens 2002-L175-S002-B and 2002-L176-S004) and accompanied by a ceramic vessel of Late Paracas/Early Nasca style. The Oculate Being is embroidered on the fabrics in the linear-style as described by Paul (1985; 1990a).

Linear-style embroidery is made in two steps that conform to the technique of running stitch with stem stitch and whipping stitch: first, the background is stitched in with running stitches; second, "the resulting linear figures are filled in with colored threads" (Paul 1985:94), where vertical lines are made with 2/2 whipping or satin stitch, and horizontal and diagonal lines are made with 4/2 and 6/2 stem stitch (see Figure 8.13). Embroidery completely covers one face, but the running-stitches leave areas of ground weave exposed on the second face.

Ann Paul summarizes some of the noteworthy aspects of the technique and how it differs from block-color embroidery like that found in specimen 2003-L194-S001:

> "Unlike block color style images, in which the entire figure is created in outline before the background is stitched in, linear images emerge as negative images only as the background is stitched… That is, the first step in the execution of linear images is the stitching of the background rather than the outlining of the figure. Indeed, without the background there can be no figure, because the former completely defines the latter. Once the background is complete, the resulting linear figures are filled in with colored threads. Some of the lines of these figures are stitched in a satin-stitch that pulls up the background fabric a bit to create a denser line that stands up slightly from the plane of the cloth. This relative thickness of the outline emphasizes to a slight degree the figure itself, creating the illusion in a finished piece that the figure was outlined first and the background was filled in second" (Paul 1985:94).

Linear-style embroiderers do not break from the restrictions of warp and weft either, indicating that the designs were memorized or followed line by line as if they were woven (Paul 1985:95).

Cerrillos linear-style embroidery resembles, both structurally and iconographically, the linear-style embroideries depicting mythological figures from Cavernas and Ocucaje (1965b:343, fig. 81b; 351, fig. 84c; 484-485; 487-488; O'Neale 1942). They also resemble, in both design and technique, the fabrics excavated by Alejandro Pezzia Assereto in 1953 from

a Paracas tomb above the Hacienda Ocucaje in the southern part of the Ica Valley (near Cerro Max Uhle at a site designated Number 23 by the Museo Regional de Ica) (Pezzia Assereto 1960).

The table below presents the specimens with embroidery classified by stitch type, slant, color, structure, and number of yarns. More detailed technical information including about ground weave can be found in Table F.17.

Table 8.40. Embroidery Stitches Classified by Stitch Type, Slant, Colors, Structure, and Number of Yarns

Stitch					Specimen
Type	**Slant**	**Colors**	**Structure**	**# Yarns**	
4/2 Stem	Unknown	Gold	S(2z)	1	2000-L1089-S001
	Z	Red Blue Green/Gray Black/Dark Brown Gold	S(2z)	1	2003-L194-S001
Running Stitch with Stem Stitch and Whipping Stitch	S and Z	Red Maroon Dark-Brown [Gold?]	S(2z)	1	2002-L207-S003-A 2002-L207-S003-B 2002-L207-S003-C 2002-L207-S003-D

SELVAGE STRUCTURES

Three hundred twenty nine webs have a finished warp end (*i.e.*, twining or a warp selvage), a weft selvage, or both. Thirty specimens/webs have corners, where a warp selvage meets a weft selvage. Five webs have both warp and weft selvages but no corner due to damage.

The present study is the first to record "outer-interlacing," which refers specifically to

the relative position (*i.e.*, over/under) of one element with respect to the other element at the selvage edge when the selvage is held vertically and to the viewer's left. Outer interlacing is "read" from top to bottom (see diagram in Appendix).

Table F.13 provides a list of all specimens with a finished warp end, a weft selvage or both. It also notes if the web has a fringe or twining.

WARP SELVAGES

One-hundred-one specimens (109 webs) have finished warp ends or warp selvages. Nineteen specimens (twenty webs) have weft bands along the warp selvage, including specimen 2000-L869-S001, which has two webs, where one web has a twined warp selvage with two heading cords and a weft band, and the other web has a simple warp selvage with three heading cords. No gauze fabrics and only one compound weave (*i.e.*, specimen 2002-L067-B464-A-S001-B, which has a two-color complementary-warp structure) have warp selvages. Table F.14 provides a description of all warp selvages including the number of heading cords, the types and number of yarns in each heading-cord shot, the presence/absence and type of twining, and the presence/absence and type of fringe. Warp selvages are classified according to the following criteria: the presence of twining, the number of heading cords, and the presence of a fringe. These are not mutually exclusive. The table below lists the warp-selvage types and specimen numbers.

Table 8.41. Warp Selvage Types Found in Cerrillos Fabrics

Warp Selvage Type	# Heading Cords	Yarns /Shot	Heading Cord Structures	Outer Interlacing	Specimen(s)
Indeterminate or Undetermined	?	?	?	?	2000-L792-S006
					2001-L020-S002-B
					2001-L020-S002-C
					2001-L082-S001
					2001-L169-S007
					2001-L170-S011
					2001-L174-S005-A
					2001-L174-S005-B
					2001-L184-S008-B
Simple	2	2	S(2z)	O-U	1999-L033-S002
					1999-L035-S002
					2001-L112-S007-A
					2001-L184-S003
					2002-L094-S010-B
		Mixed	3S(2z)/6S(2z)	U-O	2001-L107-S003
			2S(2z)/3S(2z)	O-U	2001-L148-S001-B
	3	Undetermined	S(2z)	Undetermined	2000-L700-S003
		1	Z(4s(2z))	O-U	2001-L184-S008-A
				U-O	2002-L123-S001
			Z(3s(2z))	U-O	2001-L130-S002-B
			S(2z)	U-O	2001-L184-S005
		2	S(2z)	O-U	1999-L033-S006
					1999-L035-S001-A
					1999-L038-A-B038-A-S005
					2000-L410-S002
					2000-L617-S001
					2000-L869-S001
				U-O	1999-L033-S001-A
					2000-L139-S010
					2000-L955-S001
					2001-L001-S006
					2001-L178-S005
					2002-L051-S003-A
					2002-L051-S003-B
				Undetermined	2002-L161-S001
		3	Z	O-U	2002-L022-S001-A
			S(2z)	O-U	2000-L104-S001
					2000-L104-S004-Web-II
					2000-L180-S001
					2000-L410-S001-Web-I
					2000-L700-S001

Warp Selvage Type	# Heading Cords	Yarns /Shot	Heading Cord Structures	Outer Interlacing	Specimen(s)
					2000-L990-S001
					2001-L095-S001
					2001-L130-S003-A-1-Web-I
					2001-L130-S003-A-1-Web-II
					2001-L132-S001
					2002-L002-S001-A
					2002-L067-B464-B-S001-A
					2002-L094-S005-Web-II
					2002-L107-S009
				U-O	2000-L410-S001-Web-II
				U-O	2000-L1012-S002
				U-O	2001-L017-S001
				U-O	2001-L110-S004
				U-O	2002-L020-S001
				U-O	2002-L094-S005-Web-I
				U-O	2002-L094-S010-A-Web-II
				U-O	2002-L117-S002
				U-O	2002-L171-S002
				Undetermined	2002-L130-S001-A
					2002-L130-S001-B
		4	Z	U-O	1999-L038-A-B038-A-S004
		4	Z	O-U	2000-L637-S001
		4	Z	Undetermined	2002-L047-B328-A-S0016
		4	S(2z)	Undetermined	2002-L171-S005-A
		Mixed	2Z+3S(2z)/2Z+3S(2z)/3S(2z)	U-O	1999-L027-S001
		Mixed	5S(2z)/3S(2z)/2Z+3S(2z)	U-O	1999-L044-S005-A
		Mixed	3S(2z)/2S(2z)/Z+2S(2z)	O-U	2001-L090-S001
		Mixed	S(6z)/2S(2z)/S(3z)	U-O	2001-L133-S003-D-Web-II
		Mixed	2S(2z)/2S(2z)/Z+2S(2z)	U-O	2001-L133-S003-D-Web-IV
		Mixed	3S(2z)/3S(2z)/2S(2z)	U-O	2002-L126-B879-B-S001
	4	1	S(2z)	O-U	2000-L792-S003
	4	2	S(2z)	U-O	2001-L077-S001-C
	4	2	S(2z)	U-O	2001-L078-S002
	4	2	S(3z)	U-O	2001-L090-S011
	4	3	S(2z)	O-U	2001-L078-S006
	4	3	S(2z)	O-U	2001-L078-S007
	4	3	S(2z)	O-U	2002-L066-B454-A-S001-A
	4	3	S(2z)	U-O	2000-L712-S001-Web-I
	4	3	S(2z)	U-O	2000-L712-S001-Web-II
	4	Mixed	2S(2z)/ 2S(2z)/2Z/2Z	O-U	2000-L647-S001
	4	Mixed	2S(2z)/2S(2z)/3S/2S(2z)	O-U	2001-L041-S003
	4	Mixed	2S(2z)/2S(2z)/2S(2z)/2S(2z)+2Z	O-U	2001-L133-S003-D-Web-I
	4	Mixed	2S(2z)/2S(2z)/S(2z)/2S(2z)+2Z	O-U	2001-L133-S003-D-Web-III
	4	Mixed	3S(2z)/3S(2z)/2S(2z)/S(2z)	U-O	2002-L001-S003-C
	Unkno	Unkno	UNKNOWN	Undetermined	2000-L381-S005

Warp Selvage Type	# Heading Cords	Yarns /Shot	Heading Cord Structures	Outer Interlacing	Specimen(s)
	wn	wn			2000-L869-S004
Simple Twined	1	2	S(2z)	O-U	2001-L090-S009
					2001-L113-S001
					2001-L157-S001
				U-O	2000-L226-S001
					2000-L585-S009-A
					2001-L090-S030-Web-II
					2001-L091-S001-A
					2002-L036-S001
					2002-L036-S004
					2002-L048-S002
					2002-L067-B464-A-S002
					2002-L083-S010
					2002-L088-S001
				Undetermined	2002-L093-S006-A
	2	2	S(2z)	O-U	2001-L056-S002-C
		Mixed	S(2z)/2S(2z)		2000-L869-S001-Web-II
				U-O	2000-L1082-S014-Web-I
					2000-L1082-S014-Web-II
Simple/ Consecutive	3	6	Z	U-O	2002-L047-B328-A-S010
Warp-Ends Tied Off	1	1	Z(2s(4z))	U-O	2001-L163-S001
	0	3	S(2z) (Ground Wefts)	Undetermined	2002-L067-B464-A-S001-B
Warp-Extension Fringe with Progressive Weft Wrapping	2 (Wrap-Ping Yarns)	4	Z	Undetermined	2000-L844-S002

UNDETERMINED/INDETERMINATE WARP SELVAGES

Nine webs have warp selvages that are undetermined (*i.e.*, not analyzed) or indeterminate, which means that the selvage is obscured by stitching (usually a rolled or folded hem) or damaged to the point where the original structure is not determinable.

WEFT-TWINED WARP SELVAGES

Seventeen specimens (18 webs) have a twined warp selvage (specimens 2000-L226-S001, 2000-L585-S009-A, 2000-L869-S001-Web II, 2000-L1082-S014-Web I, 2000-L1082-S014-Web II, 2001-L056-S002-C, 2001-L090-S009, 2001-L090-S030-Web II, 2001-L091-S001-A, 2001-L113-S001, 2001-L157-S001, 2002-L036-S001, 2002-L036-S004, 2002-L048-S002, 2002-L067-B-464-A-S002, 2002-L083-S010, 2002-L088-S001, and 2002-L093-S006-A).

Twining is a technique where two strands of one element (*e.g.*, wefts or warps) twist around and enclose the strands of the opposite element. The twisting results in a slant of Z or S. If the slant alternates (*i.e.*, S/Z, Z/S, S/Z/S/Z, etc.) it is countered. Twining can be compacted or spaced. All twining at Cerrillos is simple weft twining found at the warp selvage. There are no specimens with all twining, split-paired twining, bands of twining, or any other combination of twining and plain weave (other than warp-end twining). Thirteen specimens (fourteen webs) have countered twining; four specimens have one row of twining: three are Z and one is S.

Three specimens (four webs) with twined warp selvages have two heading-cord shots: three webs have two S(2z) yarns per shot, and one has an S(2z) yarn in the same row as the twining and two S(2z) yarns in the next shot. Fourteen specimens, including all those with one row of twining, have one heading cord shot with two S(2z) yarns.

Twined warp selvages are always found in plain-weave fabrics. Three specimens with twined warp selvages have S(2z) ground wefts, five have Z wefts, six have 2Z wefts, and

three specimens (four webs) have Z wefts with a band of S(2z) wefts near their warp selvages. Specimen 2000-L1082-S014 has two webs that are structurally identical; both have bands of S(2z) wefts in Z ground wefts, suggesting that they were once one web that was folded, stitched along its weft selvage, and cut or torn.

Simple Warp Selvages

Approximately 84 fabric specimens (92 webs) have simple warp selvages, meaning that: (1) warps simply turn back at the selvage end without interlocking, skipping a column, etc., and (2) warps were attached to the loom with heading cords that allowed weaving to extend to the end of the fabric (*i.e.*, finished ends). Cerrillos fabrics have as many as four heading cords and as few as two, while most have three heading-cords.

Twelve specimens (14 webs) have warp selvages with four heading-cords: four specimens (five webs) have three S(2z) yarns per shot; two specimens/webs have two S(2z) yarns per shot; one specimen/web has two S(3z) yarns per shot; and one specimen has one S(2z) yarn per shot. Four specimens (five webs) have four heading cords with variable structures and number of yarns in each shot.

Fifty-two specimens (56 webs) have warp selvages have three heading-cord shots: three specimens/webs have four Z yarns per shot; one has four S(2z) yarns per shot; twenty-two specimens (twenty-five webs) have three shots of three S(2z) yarns; one specimen/web has three Z yarns per shot; fourteen specimens/webs have three shots of two S(2z) yarns; two specimens/webs have one Z(4s(2z)) yarn per shot; one specimen/web has one Z(3s(2z)) yarn per shot; one specimen/web has one S(2z) yarn per shot; and one specimen has an unknown

number of S(2z) yarns per shot. Six webs have variable yarn structures and variable numbers of yarns per shot.

Seven specimens/webs have warp selvages with two heading cords: five specimens/webs have two S(2z) yarns per shot, and two specimens have a variable number of yarns and yarn structures per shot.

Simple/Consecutive Warp Selvage

Specimen 2002-L047-B328-A-S010 has a warp selvage with three shots of 6Z yarns. The fabric has golden-brown and natural-white warps that turn back consecutively ("leap-frogged"), creating two-warp-wide stripes.

Cord Looped Through Warp Ends

Specimen 2001-L163-S001 has a multi-colored S(4z) cotton "heading cord" that secures the fabrics warp ends of the fabric as they turn-back (suggesting perhaps that the cord served as a warping cord). The cord is doubled, knotted, and allowed to twist to form a Z(2s(4z)) cord. The cord has three colors: golden-brown, earthy-red, and blue-green, and its structure before doubling is $S(2z^{\text{golden-brown}}+z^{\text{earthy-red}}+z^{\text{blue-green}})$; after doubling, the cord is $Z(2s(2z^{\text{golden-brown}}+z^{\text{earthy-red}}+z^{\text{blue-green}}))$.

Progressive Weft-Wrapping Forming Warp-Extension Fringe

Specimen 2000-L844-S002 has a warp-extension fringe held in place with

progressive weft wrapping. Progressive weft wrapping is a technique where the weft element is successively worked around the warp element, so that the weft element passes over more yarns than it goes back under (*e.g.*, 2/-1, 4/-2, etc.). The progressive weft wrapping holds the wefts in place allowing them to extend past the woven area and creating a fringe. Specimen 2000-L844-S002 has two rows of compact countered Progressive 8/-4 (over eight warps/back under four warps) weft wrapping.

KNOTTED WARP END

Specimen 2002-L067-B464-A-S001-B has end warps that are tied off in an overhand knot. It is not known if the knot was the original off-loom finish, or if the band was tied off after having been cut or torn. The specimen is a belt or band woven warp-faced plain weave with warp stripes with two alternating colors forming horizontal bars.

WEFT SELVAGES

Approximately 269 specimens (297 webs) have weft selvages. Table F.15 provides a list of fabrics with weft selvages and their technical descriptions. Weft-selvage types are classified according to the presence of reinforcement structures (*e.g.*, packing, doubled warps, etc.; see Figure 6.4), the way the wefts turn back at the selvage (*e.g.*, simple, interlocked, interlaced, or consecutive), and outer interlacing structure (O-U or U-O) (these structures are illustrated in Figure 7.8). These three criteria are independent of each other; in other words, a simple selvage can have reinforcement structures (or not), and it can have

either O-U or U-O outer interlacing.

Ten specimens/eleven webs (2000-104-S005-A, 2001-1-S006, 2001-130-S003-A-1-Web-I, 2001-130-S003-A-1-Web-II, 2001-151-S002, 2001-184-S005, 2001-41-S003, 2001-49-S001, 2001-58-S001, 2002-35-S003-A, 2002-47-B328-A-S010) have doubled or tripled outer warps, all of which have S(2z) yarn structures. This practice dates at least to the early, Early Horizon; O'Neale encountered doubled outer warps at Supe (O'Neale 1954:Pl. 19e) and tripled at Ancón (O'Neale 1954:Pl. 30b, c).

Simple Weft Selvages

The way wefts turn back at the selvage edge is directly related to the number of bobbins that were used during the weaving process. One-hundred-sixty-four weft selvages (found in 135 specimens/142 webs) are made with one bobbin, and one bobbin can create only simple selvages. Of these, 119 selvages (found in 91 specimens/97 webs) are simple, 36 selvages/specimens/webs are simple packed; three selvages (found in two specimens/webs) are simple reinforced; three selvages/specimens/webs are simple reinforced packed; one is complementary reinforced; one has a simple weft selvage with a weft-extension fringe; and one selvage has a simple weft selvage with reinforced warps, warp packing, and a weft-extension fringe.

One specimen, 2001-L058-S001, has a simple weft selvage with eight packed warps, but its two outer warps are golden brown (on a natural-white ground) and interlace groups of two weft shots (ground weave is 1/1) forming a stripe along the weft-selvage. The result is a golden-brown warp stripe (one warp thin) that was perhaps intended as decoration, weft-

selvage reinforcement, or maybe both.

Interlocked Weft Selvages

When interlacing with two wefts, they can turn back at the selvage consecutively or with interlocks. In one specimen the wefts turn back at the selvage without ever crossing, a structure called consecutive because the wefts turn back in consecutive order (the specimen also has warp packing). Ninety-five selvages (found in 91 webs and 85 specimens) have interlocked weft selvages. Interlocked weft selvages are made using two bobbins (see O'Neale 1949:127, fig. 36), and Wallace believes they were produced most frequently between the end of the Initial Period and the early part of the Early Horizon (Wallace 1979:41) (the practice seems to disappear before OCS Phase 9). Of the selvages with interlocked wefts, sixty-one (57 webs/52 specimens) are simple interlocked, thirty selvages/webs/specimens are interlocked and packed (30 webs/29 specimens), one is interlocked and reinforced, two are interlocked packed and reinforced, and one has both interlocked and interlaced weft turn-backs.

Interlaced Weft Selvages

Three-bobbins can turn back consecutively, or they can interwork before turning back. Wallace encountered weaving with three bobbins at Karwa, noting two subtypes. In the most common subtype, “three bobbins are each passed successively in the same direction and in the same order before returning…[producing] a noticeably uneven edge” (Wallace

1979:41). All plain weave interlaced with three bobbins at Cerrillos has interlaced selvage structures, where the wefts interlace at the fabric edge while turning back (see O'Neale 1954:Pl. 26a; Wallace 1979:37, Fig. 2; 41); none have consecutive structures. Eighteen weft selvages (found on 18 webs/15 specimens) have simple interlaced weft-selvage structures, and eleven selvages (11 webs/10 specimens) are interlaced with compacted warps. No specimens were woven with more than three bobbins.

Multiple ("Banded") Weft Selvages

Four Cerrillos specimens/webs (2001-L016-S003-A, 2001-L041-S003, 2001-L107-S003, and 2002-L094-S001) have multiple weft-selvage structures that form "bands." Specimen 2001-L016-S003-A has both interlocked and consecutive weft-end turn back (the only specimen identified with consecutive structure); specimen 2001-L041-S003 has a weft selvage with areas of simple, interlocked, and interlaced structures; specimen 2001-L107-S003 also has multiple weft-selvage structures and warp packing; and specimen 2002-L094-S001 has both simple-packed and interlocked-packed weft-selvage structures.

Fringed Weft Selvages

Three specimens (2001-L012-S001, 2001-L184-S005 and 2001-L184-S003) have fringes. Specimen 2001-L012-S001 has a supra-structural fringe attached to an otherwise simple selvage (see section on supra-structural fringes below). Specimens 2001-L184-S005 and 2001-L184-S003 have weft-extension fringes, where every-other weft extends past the

weft-selvage edge before turning back. When the extended wefts turn back, they twisted to form S(4z) fringe yarns.

Both specimens were found in the same lot and show signs of having been cut. Their identical color, material, warp selvages, and weft-extension fringes (very rare) suggest that they were once a single web. Specimen 2001-L184-S005 has doubled outer warps and a "notch" in its warp selvage suggesting trauma. Specimen 2001-L184-S005 has one outer warp and is missing its heading cords, which also suggests trauma.

Indeterminate/Unanalyzed Weft Selvages

Fifty-nine weft selvages (found in 56 webs and 48 specimens) are either indeterminate or not analyzed. Frequently, these are covered by stitching, but many were either too deteriorated to analyze without damaging them or they were not analyzed in the field.

Outer Interlacing

Regarding outer interlacing, 156 selvages (found in 156 webs and 147 specimens) have O-U outer interlacing structures, 113 selvages (found in 109 webs and 105 specimens) have U-O outer interlacing, and 72 selvages (found in 69 webs/fabrics and 60 specimens) have either unanalyzed or unknown/unidentifiable outer interlacing. Some of the unidentified varieties are covered by rolled or folded hems. Specimen 2001-L133-S003-D-Web-IV (and probably others) has both O-U and U-O interlacing along the one weft selvage, suggesting

that a warp broke or was skipped during weaving.

Thirty webs (in 27 specimens) have complete loom widths (two weft selvages). Of these, three specimens have two O-U weft selvages, one specimen has two U-O selvages, but the majority, fourteen webs, have one U-O and one O-U selvage (the other twelve are unanalyzed or unidentifiable). Fabrics with one U-O and one O-U selvage indicate that an odd number of warps, while fabrics with two O-U or two U-O selvages suggest an even number of warps.

The table below describes the weft-selvage structures found at Cerrillos including reinforcements, packing, outer interlacing, and outer interlacing structure. The table lists the specimens with those selvages structures noting the selvage number, where a web can have up to two weft selvages.

Table 8.42. Weft Selvage Types Found in Cerrillos Fabrics

Description	**# Rein-force-ment Warps**	**# Packed Warps**	**Outer Inter-lacing**	**Specimen**	**Sel-vage #**
Fringed	0	0	U-O	2001-L012-S001	1
			U-O	2001-L184-S003	1
	2	6	U-O	2001-L184-S005	1
Interlaced	0	0	O-U	2000-L832-S001-A	1
				2000-L1012-S010-A	1
				2001-L110-S008	1
				2001-L133-S003-C-Web-II	1
				2001-L169-S008-Web-II	1
				2002-L009-S002	1
				2002-L094-S005-Web-I	1
				2002-L094-S005-Web-II	1
				2002-L123-S004-D-1-Web-II	1
			U-O	2000-L1144-S008	1
				2001-L090-S006	1
				2001-L169-S008-Web-I	1

Description	# Rein-force-ment Warps	# Packed Warps	Outer Inter-lacing	Specimen	Sel-vage #
				2001-L175-S001-B	1
				2001-L177-S002	1
				2002-L036-S002	1
				2002-L093-S001	1
			Unknown	1999-L035-S002	1
				2002-L123-S004-D-1-Web-I	1
Interlaced Packed	0	4	U-O	2001-L133-S002	1
		6	O-U	2001-L048-S001	1
				2001-L133-S003-C	1
				2001-L142-S001-Web-I	1
				2001-L142-S001-Web-II	1
				2001-L168-S002	1
				2001-L176-S002	1
				2002-L088-S001	1
			U-O	2002-L067-B464-B-S002	1
		8	U-O	2001-L133-S003-A	1
Interlocked	0	0	O-U	1999-L028-S003	1
				2000-L026-S005	1
				2000-L080-S003-A	1
				2000-L080-S006-A	1
				2000-L213-S001-C	1
				2000-L226-S002	1
				2000-L617-S001	1
				2000-L948-S002	1
				2001-L058-S002	1
				2001-L078-S001	1
				2001-L078-S002	1
				2001-L090-S018	1
				2001-L090-S019-Web-I	1
				2001-L090-S019-Web-II	1
				2001-L092-S001-B	1
				2001-L099-S001-B	1
				2001-L111-S001-A	1
				2001-L111-S001-B	1
				2001-L133-S003-D-Web-I	2
				2001-L133-S003-D-Web-II	2
				2001-L133-S003-D-Web-III	2
				2001-L148-S001-B	1

Description	# Rein-force-ment Warps	# Packed Warps	Outer Inter-lacing	Specimen	Sel-vage #
				2001-L148-S001-C	1
				2001-L148-S001-D	1
				2001-L170-S013-Web-II	1
				2001-L175-S001-B	1
				2002-L047-B328-A-S004	1
				2002-L083-S001	1
				2002-L093-S003	1
				2002-L126-B879-B-S001-Web-II	1
				2002-L126-B879-B-S002-A	1
				2002-L131-S001-A	1
			U-O	1999-L028-S001	1
				2000-L005-S001	1
				2000-L792-S003	1
				2000-L1012-S005	1
				2001-L041-S001-B	1
				2001-L059-S001	1
				2001-L090-S005	1
				2001-L099-S003	1
				2001-L110-S003	1
				2001-L133-S003-D-Web-I	1
				2001-L133-S003-D-Web-II	1
				2001-L133-S003-D-Web-III	1
				2001-L133-S003-D-Web-IV	1
				2001-L170-S003	1
				2001-L170-S013-Web-I	1
				2001-L170-S002-A	1
				2001-L175-S001-A	1
				2002-L001-S001	1
				2002-L002-S005	1
				2002-L024-S006-A	1
				2002-L024-S008-B	1
				2002-L085-S001	1
				2002-L111-S001-A	1
				2002-L111-S001-B	1
				2002-L111-S001-F	1
				2002-L126-B879-B-S004	1
			Unknown	1999-L033-S006	1
				2002-L140-S002	1

Description	# Reinforcement Warps	# Packed Warps	Outer Interlacing	Specimen	Selvage #
Interlocked Packed	0	4	O-U	2000-L600-S001-A	1
				2001-L132-S007-A	1
				2002-L083-S006	1
				2002-L094-S003	1
			U-O	2001-L090-S019-Web-III	1
		6	O-U	2000-L585-S010	1
				2000-1082-S013	1
				2001-L092-S001-A	1
				2001-L098-S004	1
				2001-L099-S001-A	1
				2001-L130-S002-A	1
				2001-L130-S002-C	1
				2001-L160-S001	1
				2001-L167-S002	1
				2001-L170-S007	1
				2002-L008-S002-A	1
				2002-L066-B454-A-S007-A	1
				2002-L143-S001-A	1
			U-O	2001-L048-S001	1
				2001-L090-S017	1
				2001-L090-S027	1
				2001-L159-S002	1
				2002-L085-S010	1
				2002-L123-S007-A-Web-I	1
				2002-L123-S007-A-Web-II	1
		8	O-U	2001-L078-S007	1
				2001-L149-S002	1
		12	O-U	2002-L035-S002	1
Interlocked Reinforced	2	0	O-U	2001-L001-S006	1
Interlocked Reinforced Packed	2	6	U-O	2001-L151-S002	1
Interlocked/ Interlaced	0	0	O-U	2001-L041-S001-A	1
Multiple (“Banded”) Types Packed	0	4	U-O	2001-L016-S003-A	1
		6	U-O	2002-L094-S001	1
		16	O-U	2001-L107-S003	1
	2	4-8	U-O	2001-L041-S003	1

Description	# Rein-force-ment Warps	# Packed Warps	Outer Inter-lacing	Specimen	Sel-vage #
Simple	0	0	O-U	1999-L033-S001-A	1
				1999-L035-S001-A	1
				1999-L035-S001-B	1
				2000-L005-S001	1
				2000-L058-S001	1
				2000-L139-S005	1
				2000-L139-S012	1
				2000-L372-S005-Web-II	1
				2000-L372-S006	1
				2000-L400-S002	1
				2000-L585-S021-A	1
				2000-L617-S003-A-Web-I	1
				2000-L617-S003-A-Web-II	1
				2000-L682-S001	1
				2000-L700-S005	1
				2000-L792-S006	1
				2000-L801-S002	1
				2000-L844-S002	1
				2000-L844-S002	2
				2000-L844-S001-B	1
				2000-L889-S002	1
				2000-L889-S003	1
				2000-L926-S001	2
				2000-L1012-S003	1
				2000-L1012-S001-A-Fabric-2	1
				2000-L1012-S001-B-Fabric-2	1
				2000-L1012-S001-C-Fabric-1	1
				2000-L1012-S001-E-Fabric-2	1
				2000-L1051-S001	1
				2000-L1051-S001	2
				2001-L007-S002	1
				2001-L073-S001	1
				2001-L089-S001-A	2
				2001-L110-S004	1
				2001-L130-S001	1
				2001-L130-S001	2
				2001-L133-S003-D-Web-II	2
				2001-L133-S003-D-Web-IV	1

Description	# Rein-force-ment Warps	# Packed Warps	Outer Inter-lacing	Specimen	Sel-vage #
				2001-L133-S003-D-Web-IV	2
				2001-L133-S003-E-Web-I	1
				2001-L133-S003-E-Web-II	1
				2001-L146-S001	1
				2001-L152-S004	1
				2001-L157-S002	1
				2001-L162-S002	1
				2001-L163-S001	1
				2001-L163-S001	2
				2001-L175-S008	1
				2001-L175-S008	2
				2001-L184-S001	1
				2002-L031-S001-Fabric-1	1
				2002-L047-B328-A-S008-B	1
				2002-L051-S002-Web-I	1
				2002-L066-B454-A-S001-A	1
				2002-L067-B464-A-S001-A	2
				2002-L067-B464-A-S001-B	1
				2002-L069-S001	2
				2002-L088-S003	2
				2002-L139-S001	1
				2002-L171-S002	1
				2002-L207-S003-A	1
				2002-L207-S003-B	1
				2002-L207-S003-C	1
				2002-L207-S003-D	1
				2002-L207-S003-E	1
				2003-L194-S001	2
			U-O	1999-L029-S002	1
				1999-L033-S008	1
				1999-L038-A-S001-Web-I	2
				1999-L038-A-S004	1
				1999-L038-A-S006-A	1
				2000-L372-S004	1
				2000-L372-S004	2
				2000-L372-S005-Web-I	1
				2000-L372-S007	1
				2000-L410-S002	1

Description	# Rein-force-ment Warps	# Packed Warps	Outer Inter-lacing	Specimen	Sel-vage #
				2000-L637-S001	1
				2000-L687-S002	1
				2000-L844-S002	1
				2000-L844-S002	2
				2000-L921-S003	1
				2000-L926-S001	1
				2000-L942-S002	1
				2000-L942-S003	1
				2000-L990-S001	1
				2000-L1012-S001-C-Fabric-1	2
				2000-L1012-S001-D-Fabric-2	2
				2000-L1082-S008	1
				2001-L089-S001-A	1
				2001-L130-S005	1
				2001-L160-S003	1
				2001-L163-S001	1
				2001-L163-S001	2
				2001-L164-S001	1
				2001-L175-S008	2
				2002-L031-S001-Fabric-2	1
				2002-L034-S005-C	1
				2002-L047-B328-A-S003-A	1
				2002-L047-B328-A-S008-A	1
				2002-L050-S001	1
				2002-L051-S002-Web-II	1
				2002-L069-S001	1
				2002-L085-S001	1
				2002-L067-B464-A-S001-A	1
				2002-L086-S001	1
				2002-L088-S003	1
				2002-L123-S003	1
				2002-L126-B879-B-S001	1
				2002-L136-S001	1
				2002-L140-S003	1
				2003-L194-S001	1
			Unknown	1999-L038-A-S001-Web-II	1
				2002-L031-S001-Fabric-1	1
				2002-L031-S001-Fabric-2	2

Description	# Rein-force-ment Warps	# Packed Warps	Outer Inter-lacing	Specimen	Sel-vage #
				2002-L123-S009	1
				2002-L123-S004-D-1	1
				2002-L176-S002-A	1
				2002-L207-S003-A	2
				2002-L207-S003-B	2
				2002-L207-S003-C	2
				2002-L207-S003-D	2
				2002-L207-S003-E	2
Simple Reinforced	1	0	O-U	2001-L058-S001	1
Simple Packed	0	4	O-U	2000-L844-S001-A	1
				2001-L010-S001	1
			U-O	2001-L017-S001	1
				2002-L067-B464-A-S009	1
		6	O-U	2000-L104-S002	1
				2001-L011-S002	1
				2001-L090-S028	1
				2001-L114-S002-A	1
				2001-L114-S002-C	1
				2002-L020-S001	1
				2002-L083-S012	1
				2002-L110-S001	1
				2002-L123-S001	1
			U-O	2000-L934-S001-C	1
				2001-L001-S003	1
				2001-L032-S001-E	1
				2002-L066-B454-A-S009-A	1
				2002-L136-S003	1
		8	O-U	2000-L020-S002	1
				2000-L990-S001	2
				2002-L067-B464-A-S006	1
				2002-L074-S002-A	1
				2002-L130-S001-A	1
			U-O	2000-L970-S001	1
				2002-L066-B454-A-S009-B	1
		10	O-U	2001-L115-S001-B	1
				2001-L181-S001-A	1
			U-O	2001-L151-S001-B	1
		12	O-U	2000-L700-S004	1

Description	# Reinforcement Warps	# Packed Warps	Outer Interlacing	Specimen	Selvage #
				2002-L012-S001-A	1
				2002-L112-S001-A	1
			U-O	2002-L087-S001-A	1
		20	O-U	2001-L132-S001	1
				2002-L136-S004	1
Simple Reinforced	2	0	O-U	2000-L104-S005-A-I	1
			U-O	2001-L130-S003-A-1-Web-II	1
	3	0	O-U	2001-L130-S003-A-1-Web-I	1
Simple Reinforced Packed	2	6	U-O	2002-L035-S003-A	1
				2002-L047-B328-A-S010	1
		8	U-O	2001-L049-S001	1
Indeterminate	0	0	Unknown	2000-L692-S001	1
				2000-L692-S003	1
				2000-L926-S001	1
				2000-L926-S001	2
				2000-L1012-S001-B-Fabric-2	2
				2000-L1012-S001-E-Fabric-2	2
				2001-L133-S003-D-Web-II	1
				2002-L001-S002	1
				2002-L002-S003	1
				2002-L009-S001	1
				2002-L024-S002	1
				2002-L024-S004	1
				2002-L126-B879-B-S007	1
Undetermined/ Unknown	0	0	U-O	2002-L001-S005-A	1
			Unknown	1999-L042-S002	1
				1999-L038-A-S001	1
				2000-L020-S001-Web-I	1
				2000-L020-S001-Web-II	1
				2000-L026-S002	1
				2000-L026-S004-Web-I	1
				2000-L026-S004-Web-II	1
				2000-L026-S004-Web-III	1
				2000-L026-S004-Web-IV	1
				2000-L058-S003	1
				2000-L058-S005	1
				2000-L058-S002-A-Web-I	1
				2000-L058-S002-A-Web-II	1

Description	# Rein-force-ment Warps	# Packed Warps	Outer Inter-lacing	Specimen	Sel-vage #
				2000-L080-S001	1
				2000-L080-S008-B	1
				2000-L139-S002	1
				2000-L139-S006	1
				2000-L335-S001	1
				2000-L585-S011	1
				2000-L617-S001	2
				2000-L682-S002	1
				2000-L700-S009	1
				2000-L792-S001	1
				2000-L990-S001	1
				2000-L1012-S006	1
				2000-L1012-S008	1
				2000-L1012-S001-A-Fabric-2	2
				2000-L1012-S001-D-Fabric-2	1
				2000-L1023-S001	1
				2000-L1082-S014-Web-I	1
				2000-L1082-S014-Web-II	1
				2000-L1082-S015	1
				2000-L1144-S007	1
				2002-L034-S006-Web-I	1
				2002-L034-S006-Web-II	1
				2002-L034-S005-C-Web-II	1
				2002-L036-S001	1
				2002-L047-B328-A-S016	1
				2002-L047-B328-A-S016	2
				2002-L130-S001-A	2
				2002-L130-S001-B	1
				2002-L162-S001-A	1
		4	Unknown	2000-L970-S003-A-Web-I	1
				2000-L970-S003-A-Web-II	1
		8	Unknown	2000-L990-S001	2

FABRIC KNOTS

Thirty-eight Cerrillos fabrics are knotted; some involve a single fabric with a knotted end or corner, perhaps to keep it from fraying; others are fabric strips (usually torn or cut from a larger fabric) knotted along their lengths or knotted into a circle. Some fabric strips are knotted together to make a cross or a longer strip. The majority of fabric knots are granny and square.

SINGLE FABRICS WITH KNOTS

Thirty knots involve a single web, although three are questionable, possibly involving multiple webs or yarns from other webs, but it is not possible to know for sure without undoing the knots. Five single-web knots are made in heading cords that extend past the weft edge. Four specimens are fabric strips knotted into rings. Six specimens are fabric strips knotted at one end. Two specimens might be fabric strips that are knotted at one end, but there are no photographs to check them against. Three specimens have knotted corners. Three knots might represent repairs, because they involve warps knotted to wefts. One specimen has several frayed warps knotted in an overhand knot.

Several knotted specimens are unique: Specimen 2001-L090-S029 is rose-dawn-stained squarish fabric that was cut or torn from the middle of one edge to the center of the fabric, and the two “legs” made by the cut are knotted (knot not analyzed). Specimen 2000-L139-S018-A is a three-strand, human-hair braid that is knotted at one end to a string with an overhand knot. Specimen 2002-L083-S011-A is a red, camelid-hair fabric tied with a dark-

brown, camelid-hair yarn in an S-overhand knot of sort; its warp end is also wrapped with a natural-colored yarn of unknown fiber.

TWO OR MORE FABRICS KNOTTED

Nine specimens consist of two or more webs knotted together. Of these, one specimen has four webs stitched together meeting at one point, and the heading cords of adjacent webs are knotted together (see diagram in section on Four-Web Constructions below). One specimen has two webs knotted in an S-overhand knot, and one specimen has four webs knotted in an S-overhand knot (both form crosses). One specimen consists of two fabric strips, both overhand-knotted along their lengths, where one strip is knotted into a circle, and the other is attached to the circle with a Z-overhand knot. Two specimens each have two webs knotted with S-granny knots. One specimen consists of two strips knotted at one end, but the knot was not analyzed. Another specimen is more knot than fabric, where one web is tied in a cow-hitch knot (a type of square knot) around the other web.

The table below describes the kinds of knots found in Cerrillos fabrics classified by the number of fabrics involved, knot location, knot type, and knot direction.

Table 8.43. Knots Found in Cerrillos Fabrics

# Webs	Knot Location	Knot Type	Knot Direction	Specimens
1	Corner	Double Overhand	S	2001-L076-S001
		Granny	S	2000-L1072-S003
		Unknown	Unknown	2000-L080-S001
	Edge	Granny or Square	S or NA	2001-L175-S007

# Webs	Knot Location	Knot Type	Knot Direction	Specimens
		Cow hitch (Square)	NA	2001-L111-S007
		Overhand	Z	2001-L176-S001
		Unknown	Unknown	2001-L090-S029
	End	Overhand	S	1999-L039-S001
				2000-L774-S002
				2002-L083-S011-A
			Unknown	2000-L139-S018-A
				2001-L169-S008-Web-I
			Z	2000-L792-S003
				2002-L003-S001
		Unknown	Unknown	2002-L008-S007-A
				2002-L024-S005-A
	End?	Overhand	S	2002-L037-S002
		Square	NA	2002-L126-B879-B-S008-A
	Ends (Ring)	Granny	S	2002-L083-S002-A
		Overhand	S	2000-L026-S008
		Unknown	Unknown	1999-L043-S002
				2000-L139-S015-Web I
	Heading Cords	Overhand	S	2001-L041-S003
				2001-L107-S003
			Unknown	1999-L035-S001-A
			Z	2001-L110-S004
				2001-L132-S001
	Length	Overhand	Unknown	2000-L139-S015-Web I
				2000-L139-S015-Web II
			Z	2002-L069-S001
		Unknown	Unknown	2000-L026-S008
1 or 2	Length	Granny or Square	Unknown	2001-L090-S028
				2002-L069-S001
		Triple Granny	Z	2001-L170-S005
2	End	Overhand	S	2001-L090-S028
		Granny	S	2002-L126-B879-B-S001-Webs I–II
		Unknown	Unknown	2001-L090-S020-Webs I–II
	Heading Cords	Unknown	Unknown	2001-L133-S003-D-Webs-I–II
				2001-L133-S003-D-Webs-III–IV
	Length	Granny	S	2001-L090-S030-Webs I–II
		Overhand	S	2000-L585-S012-A-Webs I–II
			Z	2000-L139-S015-Webs I–II

# Webs	Knot Location	Knot Type	Knot Direction	Specimens
		Cow hitch (Square)	NA	2002-L085-S010-Webs I–II
4	Length	Overhand	S	2000-L026-S004-Webs I–IV

SUPRA-STRUCTURES

One-hundred-fifty-two specimens (181 webs) have one or more supra-structures. Supra-structural elements are those additions, embellishments, or other constructions added to a fabric after weaving is finished or removed from the loom. Early, Early Horizon (ca. Formative through Early Paracas times, OCS phases 1–5), supra-structural techniques include embroidery, edge enhancements, seams, and mends. Table F.16 provides a list of specimens with supra-structures and a description of each including number of yarns, yarn structure, material, color, etc.

Approximately 207 supra-structures were encountered, each made with one or more yarns. Stitching yarns come in eighteen structure types, the most common (in order of frequency) are: S(2z), Z(2s(2z)), S(3z), Z(3s(2z)), and S(4z). Only one counter-spun supra-structural yarn was encountered: a Z(2s) yarn (specimen 2001-L016-S003–B). The table below lists the supra-structure yarn structures encountered at Cerrillos. For a list of all specimens with supra-structures, see Table F.16.

Table 8.44. Supra-Structure Yarn Structures

Yarn Structure	Total
Z	2
S(2z)	85

Yarn Structure	Total
S(3z)	30
S(4z)	13
S(5z)	1
S(6z)	1
S(8z)	2
S(4–6z)	1
Z(2s)	1
Z(6z)	2
S(2s(2z))	4
Z(2s(2z))	42
Z(3s(2z))	18
Z(4s(2z))	7
Z(5s(2z))	1
Z(8s(2z))	1
S(2z(2s(2z)))	2
Unknown	1

Supra-structure yarns come in four material varieties: camelid hair, cotton, human hair, and an unknown vegetal fiber. Cotton supra-structure yarns come in all 18 structures; however, the human-hair yarn, as well as 13 of 14 camelid-hair yarns are S(2z)—camelid-hair yarn from 2001 is Z(2s(2z)), which is simply the double of S(2z)—and the unknown-fiber's structure was not analyzed. The table below breaks down supra-structure yarn materials by year.

Table 8.45. Supra-Structure Yarn Materials

Material	Total
Camelid Hair	14
Cotton	199
Human Hair	1

SUPRA-STRUCTURE YARN COLORS AND MATERIALS

Supra-structure yarns come in eleven shades as shown in the table below. Camelid-hair stitching yarns come in four shades, nine of which (64%) are dyed, and this is a much higher percentage than cotton stitching yarns, which come in ten shades, of which only two are definitely dyed (<1%).

Table 8.46. Supra-Structure Yarn-Color Varieties (by Year)

Material	Shade	Natural	Total
Camelid Hair	Dark Browns	Unknown	4
	Dark Browns/Creamy Whites	Unknown	1
	Reds	False	8
	Yellows	False	1
Cotton	Blues	False	1
	Browns	Unknown	25
	Browns/Golden Browns	Unknown	3
	Creamy Whites	True	4
	Dark Browns	Unknown	6
	Earthy Reds	True	3
	Golden Browns	True	35
	Grayish Whites	True	10
	Natural Whites	True	111
	Unknown	Unknown	1
Human Hair	Dark Browns	True	1

SUPRA-STRUCTURE CATEGORIES

Irene Emery (1966) classifies supra-structures into distinct categories which include seams (also called seams and multi-web constructions), edge embellishments (hems and decorative/selvage reinforcements), mends (repairs), appliqué (*e.g.*, tassels, fringes), and embroidery. The present study adds an "Unknown Stitching" category for stitches that are

too fragmentary to classify and are grouped by their stitching type (*e.g.*, whipping, running, overcasting, etc.). Stitching types are defined in their respective sections below as well as in the Glossary (see also Figure 8.14).

Unknown stitches have the greatest variety of yarn structures, which makes sense, considering that the unknown category includes stitches that are potentially the remnants of all other categories. Seams and edge embellishments each have about nine yarn-structure types, but since seams represent only 62 yarns—compared with 95 edge embellishments—they have a relatively greater proportionate diversity. Repairs and appliqué have the fewest number of yarn structures with twelve and five yarn structures, respectively. The table below lists the yarn structures found in each supra-structure category and the number of specimens represented for each.

Table 8.47. Stitching Yarn Structures by Supra-Structure Category

Yarn Structure	Seam	Edge Embellishment	Mend	Unknown	Appliqué	Total
S(2s(2z))	0	2	1	1	0	4
S(2z(2s(2z)))	0	0	0	1	1	2
S(2z)	17	45	6	15	2	85
S(3z)	11	10	0	8	0	29
S(4–6z)	0	0	0	1	0	1
S(4z)	2	7	1	3	0	13
S(5z)	1	0	0	0	0	1
S(6z)	0	0	0	1	0	1
S(8z)	2	0	0	0	0	2
Z	0	2	0	0	0	2
Z(2s(2z))	14	15	4	9	0	42
Z(2s)	0	0	0	1	0	1
Z(3s(2z))	7	8	0	3	0	18
Z(4s(2z))	6	0	0	1	0	7
Z(5s(2z))	1	0	0	0	0	1
Z(6z)	0	2	0	0	0	2
Z(8s(2z))	0	0	0	1	0	1

Yarn Structure	Seam	Edge Embellishment	Mend	Unknown	Appliqué	Total
Unknown	1	0	0	1	0	2
Total	62	91	12	46	3	214

The table below lists the number of supra-structure yarns by category.

Table 8.48. Number of Supra-Structures, Stitching Yarns, and Webs by Category

Category	Number of	
	Stitching Yarns	Webs
Seams[70]	62	32
Edge Embellishments	91	76
Repairs/Mends	12	7
Unknown Stitching	46	40
Appliqué	3	3

The number of supra structures differs from the number of supra-structure yarns (in the table above), because each supra structure can be made with one or more stitching yarns. Thus, there are fewer supra structures than stitching yarns. The table below lists the number of supra-structures by category by year.

SEAMS

Thirty-two seams were encountered that unite two or more fabric edges. Emery defines seams as "the 'junction made by sewing together the edges of two pieces of cloth…to increase the available fabric area…or to join two edges of a single fabric (to form garments

[70] Some seams have more than one stitching yarn, which is why the number of seams and the number of stitching yarns are not the same.

or containers, or otherwise to shape a fabric for some specific purpose)" (Emery 1966:233). The earliest seams and multi-web constructions appear very early in the archaeological record. One might think that early multi-web constructions were made for use as clothing; however, the early evidence appears to contradict this idea.

For example, the earliest identifiable garments from the South coast appear in Late Paracas graves, such as tunics typically made of two fabrics sewn together leaving slits for head and arms to pass through. To date, no fabrics with identifiable neck or arm slits have been encountered at early, Early Horizon sites, including Cerrillos, Karwa, Ancón, and Supe. By the Late Paracas phases, however, significant numbers of both male and female garments were being made (as found in Late Paracas tombs), suggesting that between the Early and Late Paracas periods, complex garments (*e.g.*, tunics, aprons, capes, etc.) were either introduced to, or invented in, the south coast.

Seams are classified in the present study by the number of webs involved in the supra-structure (from one to four). Twenty-two seams (69%) are weft-to-weft, six (19%) are warp-to-warp, and four (12%) are warp-to-weft joins. It is possible, however, that there are more multi-web fabrics in the collection, which simply were overlooked. For instance, rolled selvages often obscure traces of multi-web constructions. Seams are categorized by the number of webs involved in the supra-structure (from one to four at Cerrillos).

Seams are further classified by the type of stitch used (*e.g.*, running, whip) (for diagrams of stitching types, see Figure 8.14 in Appendix B). Running stitch is the simplest possible stitchery. "In running stitch the thread is carried forward in and out of the fabric to form a line of stitches on each face" (Emery 1966:234). Whipping stitch is a variant of

running stitch where the yarn does not move straight forward but from side to side creating a slant (S or Z) that is the same on both faces. In seams, each stitch passes through both webs uniting them.

The majority of seams (29 of 32) are whip-stitched. 27 whip-stitched seams have a Z slant, and only two stitches have an S slant (Specimens 1999-L028-S003 and 1999-L038A-S003). Three seams are made with running stitches. The interlaced stitch (also called saddle stitch), which through personal observations seems to be the predominant joining technique of later periods, was apparently not yet developed during the occupation of Cerrillos; however, interlaced stitching was encountered in a Late Paracas burial (OCS phase 9) found at Cerrillos that is not included in the present study.

Most seams are made with a single yarn; however, some seams are made with multiple stitches, and some stitches are made with multiple yarns. For instance, two specimens with running-stitch seams have multiple stitches: specimen 2002-L130-S001-A has three running stitches, and specimen 2002-L051-S002 has two. On the other hand, five whip stitched seams are made with two or more yarns per stitch: two stitches are made with two S(2z) yarns, one has two S(3z) yarns, and two stitches have three S(2z) yarns—perhaps they were higher order yarns that came untwisted as the result of the circular motion of stitching, which tends to unwind yarns when the stitching direction and final twist are opposite; however, the data show that all paired and triple S(2z) yarns are whip-stitched with a Z slant, which would have reinforced a Z final twist, not unravel it.

Single-Web Seams

Two specimens (2002-L047-S016 and 2002-L130-S001-A) are single webs folded and stitched to make bags. Together these specimens have five stitching yarns, because both specimens are stitched multiple times along their weft edges. These two bags are complete, or nearly so, and represent some of the only complete specimens in the collection; one still contains cotton bolls with seeds.

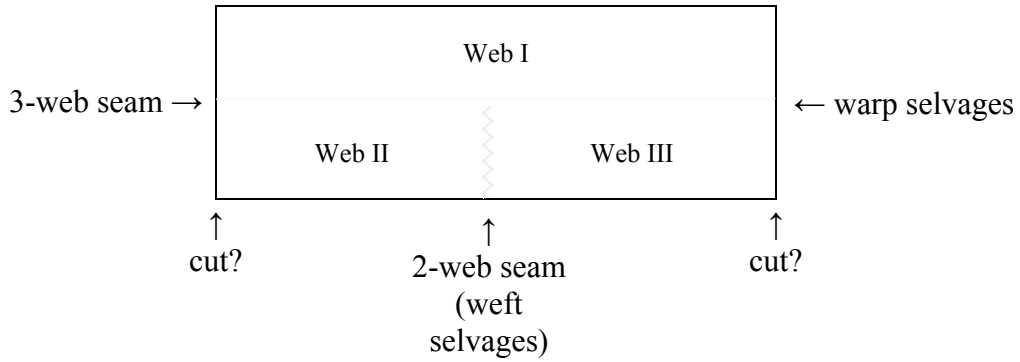
Two-Web Constructions

Twenty-seven seams involve two or more webs sewn together, although it is possible that the specimens were originally single webs like the specimens 2002-L047-S016 and 2002-L130-S001-A noted above. All two-web seams are joined with whipping stitches, except two that are joined with running stitches using reddish-tan yarns. Of the twenty-five seams with whip stitching, twenty-three specimens have a Z slant, and two have an S slant. The two S-slant stitches are unusual, not only for their slant, but because they have weft-to-warp seams, where the weft edge of one web is joined to the warp end of the other web. Seams are usually weft-to-weft (joining weft selvages or cut weft edges) or warp-to-warp (joining warp selvages or cut warp edges). 100% of Z-slant whipping stitches unite either warp-to-warp or weft-to-weft. The majority of two-web stitches consist of a single stitching yarn, but four seams have paired yarns, and two seams have three yarns per stitch.

THREE-WEB CONSTRUCTIONS

There is one three-web construction, specimen 2001-L090-S019 (see diagram below). The warp edge of one web is stitched to the weft edges of two webs (see diagrams below), which is unusual since the majority of seams are either weft-to-weft or warp-to-warp; only four seams are weft-to-warp. The specimen is very fragmentary and might have been two webs that were joined and later cut.

Diagram 8.1. Three-Web Seam in specimen 2001-L090-S019



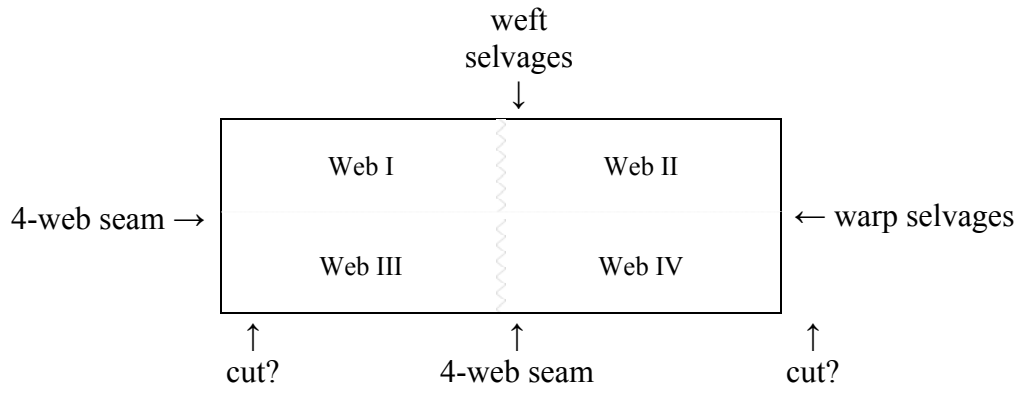
FOUR-WEB CONSTRUCTIONS

There are two four-web constructions, both found in specimen 2001-L133-S003-D.[71] Both seams are whip-stitched with a Z slant using a single yarn: an S(2z) yarn uniting the warp selvages and a Z(3s(2z)) yarn uniting the weft selvages. The specimen is fragmentary (much of it is missing), and it is possible that it was once two webs that were joined, forming a bag

[71] One specimen, 2000-L026-S004, has four webs. The specimen consists of two fabric stripes, each made up of two webs stitched together; the two strips were knotted.

or garment that was later cut to make four fragments.

Diagram 8.2. Four-Web Seam in specimen 2001-L133-S003-D



The table below presents the specimens with seams classified by the number of webs seamed, stitch type, slant, number of yarns per stitch, yarn structure.

Table 8.49. Seams Classified by Number of Webs, Stitch Type, Slant, Number of Yarns, and Yarn Structure

# Webs Seamed	Stitch Type	Slant	# Yarns	Yarn Structure	Specimen
1	Whip	Z	1	Z(2s(2z))	2002-L047-S016
				Z(3s(2z))	2002-L047-S016
	Running	None	1	Z(3s(2z))	2002-L130-S001-A
				S(5z)	2002-L130-S001-A
				Z(5s(2z))	2002-L130-S001-A
2	Running	None	1	S(2z)	2002-L051-S002-Webs I–II
				Z(2s(2z))	2002-L051-S002-Webs I–II
			2	S(2z)	2000-L617-S003-A-Webs I–II
	Whip	S	1	S(2z)	1999-L038-A-S003-Webs-I–II
				S(3z)	1999-L028-S003-Webs-I–II
		Z	1	S(2z)	2000-L372-S005-Webs-I–II
					2001-L130-S003-A-1-Webs-I–II
					2001-L133-S003-E-Webs-I–II
					2002-L025-S002-A-Webs-I–II
				S(3z)	2001-L170-S013-Webs-I–II
					2002-L034-S006-Webs-I–II
					2002-L053-S001-Webs-I–II
					2002-L123-S004-D-1-Webs-I–II

# Webs Seamed	Stitch Type	Slant	# Yarns	Yarn Structure	Specimen
				S(8z)	2000-L020-S001-Webs-I–II
					2001-L169-S008-Webs-I–II
				Z(2s(2z))	1999-L038-A-S001-Webs-I–II
					2000-L058-S002-A-Webs-I–II
					2000-L410-S001-Webs-I–II
					2000-L712-S001-Webs-I–II
					2000-L869-S001-Webs-I–II
					2001-L130-S003-A-1-Webs-I–II
					2002-L094-S010-A-Webs-I–II
				Z(3s(2z))	2000-L970-S003-A-Webs-I–II
					2000-L970-S003-A-Webs-I–II
					2002-L094-S005-Webs-I–II
				Z(4s(2z))	2001-L133-S003-C-Webs-I–II
					2001-L169-S008-Webs-I–II
				Unknown	2000-L026-S004-Webs-II & IV
			2	S(2z)	2000-L026-S004-Webs-I & III
					2000-L026-S004-Webs-I & III
					2000-L1082-S014-Webs-I–II
					2000-L1082-S014-Webs-I–II
				S(3z)	2002-L123-S007-A-Webs-I–II
			3	S(2z)	2001-L142-S001-Webs-I–II
					2002-L034-S005-C-Webs-I–II
3	Whip	Z	1	S(3z)	2001-L090-S019-Webs-I & III
				S(4z)	2001-L090-S019-Webs-I & II
				Z(2s(2z))	2001-L090-S019-Webs-I & II
				Z(4s(2z))	2001-L090-S019-Webs-I–III
4	Whip	Z	1	S(2z)	2001-L133-S003-D-Webs-I & III
					2001-L133-S003-D-Webs-II & IV
					2001-L133-S003-D-Webs-III & IV
				Z(3s(2z))	2001-L133-S003-D-Webs-I & II
					2001-L133-S003-D-Webs-III & IV

EDGE EMBELLISHMENTS

Ninety-one supra-structures are edge embellishments found on 76 different webs.

Edge embellishments are stitched around the edge of a fabric (either a selvage or a cut or torn edge). Edge embellishments in general are added for many possible reasons including decorative, functional (protective), and/or spiritual reasons (*e.g.*, Paul 2000c). Fringes, for example, are usually both decorative and functionally protective. Hems, defined here as stitching over rolled or folded edges, are usually considered functional. There are 28 rolled and nine folded hems.

Decorative edge embellishments are generally added with a yarn whose color, material, or both, make it visually different from the ground weave. For instance, specimen 2000-L585-S011 has a red camelid-hair yarn whip-stitched along the edge of a plain-weave fabric. Another decorative edge embellishment practice was to bind a red, camelid-hair yarn, or one-red-and-one-gold camelid-hair yarn, to the weft selvage edge with another yarn that was overcast around both the red/gold yarns and the selvage; the red (or red and gold) attached yarns is(are) not whip-stitched.[72]

Because it is not always possible to distinguish between decorative edge embellishments from hems, edge embellishments are classified by stitching types, which at Cerrillos include: stem stitch, overcasting, buttonhole, crossed overcasting, and cross-knit stitch. Stitching types are defined below and in the Glossary and illustrated in Figure 8.13 of Appendix B.

---

[72] This edge embellishment is structurally similar to a type of embroidery that is called couching; see Caulfield and Saward (1972:90-91) and Hoskins (1982:42).

BUTTONHOLE STITCH

Buttonhole stitches are found in four specimens, 2001-L016-S003-A, 2002-L207-S003-A, -B, & -C.[73] Buttonhole stitch is structurally identical to simple looping, except buttonhole stitch, also called blanket stitch, is worked into a fabric (Emery 1966:241-242). Buttonhole stitch has two faces, where one face appears as a single straight stitch (like overcasting but with no slant), and the other face looks like chain stitch in profile (see Emery 1966:242-243) (see Figure 8.13). O'Neale encountered buttonhole-stitched selvages at Cavernas fabrics (Paul 1985:91).

All Cerrillos buttonhole stitching encountered to date has an S slant in the "chaining" of one face, and all were added to weft selvages. The stitching in specimen 2001-L016-S003-A is made with a bi-chrome, dark-brown-and-creamy-white, Z(2s(2z)) camelid-hair yarn that bound the fabric's warp selvage. The stitching in specimens 2002-L207-S003-A, -B, & -C are made with a single natural-white S(2z) cotton yarn binding their weft selvages. O'Neale (1932:74-75, fig. 35a) encountered buttonhole-stitching in Cavernas selvages. Cerrillos buttonhole stitching might be the earliest known examples.

OVERCASTING

Seventy-seven stitches (the majority) are overcast, which is whipping stitch that is taken over the edge of a fabric (Emery 1966:236). Of these, 14 stitches are found on warp selvages and 14 on warp sides (meaning that the web is either missing its warp selvage or the

[73] Specimens 2002-L207-S003-A, -B, and -C probably once belonged to the same web.

warp selvage is hidden). Thirty-four overcast stitches are found on weft selvages, and fifteen are found on weft sides (webs missing their weft selvages or the weft selvage is hidden). Twenty-seven webs have overcasting around rolled fabric edges (eight warp selvages, five warp sides, five weft selvages, and nine weft sides). Nine webs have folded and overcast fabric edges (one warp selvage, three warp sides, three weft selvages, and two weft sides), making a total of 36 overcast edge embellishments that were either folded or rolled.

Sixty overcast stitches have a Z slant (27weft selvages, 10 weft sides, 12 warp selvages, 11 warp sides), 15 have an S slant (8 weft selvages, 3 weft sides, 1 warp selvage, 3 warp sides), and two are mixed (both S and Z slants found). Fifty-eight overcasting yarns (the majority) are natural (un-dyed) cotton; however, 17 yarns (22%) are brown to dark brown and might have been dyed. Thirty cotton yarns are S(2z); however, two yarns are S(2s(2z)), ten are S(3z), seven are S(4z), two are Z, fifteen are Z(2s(2z)), eight are Z(3s(2z)), and two are Z(6z). Only two specimens have camelid-hair yarns, and both are dyed, S(2z), and stitched around weft selvages: one is red with a Z slant, and the other is yellow with an S slant.

CROSSED OVERCASTING

Four specimens (2001-L089-S001-A, 2001-L114-S002-A, 2001-L114-S002-C[74] and 2002-L036-S001) have crossed overcast embellishments. Crossed overcasting, like cross stitching, is a two-part construction, made with two passages of overcasting where every

[74] Specimens 2001-L114-S002-A and 2001-L114-S002-C are almost certainly two fragments from the same web, because their cross stitching and weave structures are identical.

whip of one passage forms a cross at the edge of the fabric with the whip of the other a passage (see Emery 1966:239-241). The two passages have opposite slants. Cross stitching protects the edge of the fabric, and Cerrillos crossed stitching yarns contrast with ground weaves, suggesting they are also decorative: specimens 2001-L089-S001-A, 2001-L114-S002-A and 2001-L114-S002-C have red camelid-hair cross stitching, and specimen 2002-L036-S001 has blue cotton stitching. One specimen (2001-L089-S001-A) has a full loom width, and identical cross stitching was added to both selvages. In all specimens a single S(2z) stitching yarn was used for each crossing.

4/2 Overcasting

Specimen 2003-L194-S001 was described under plain weave with embroidery (above). The specimen has two weft selvages, one of which is embellished with a stitch that was not found in the embroidery literature and is here called 4/2 overcasting (see Figure 8.13).[75] The stitch goes over four and under two warps before turning around the weft-selvage edge, then it repeats a 4/2 stitch on the other face and turns back. The stitching covers six warps on one face and four warps (with two warps uncovered) on the other. The stem-stitch edge embellishment in this specimen is perpendicular to the warps and perpendicular to the stem-stitch embroidery of the ground. At least three colors are present, red, blue-green (gray), and gold made with S(2z) camelid hair.

---

[75] The other weft edge is finished with an overcast stitch with double cross-knit stitch.

CROSS-KNIT STITCHING

Four specimens (2002-L207-S003-A, 2002-L207-S003-B, 2002-L207-S003-C, and 2003-L194-S001) have cross-knit stitching along their weft selvages. Cross-knit stitching is similar to cross-knit looping, but cross-knit looping creates a fabric that resembles knitting, while cross-knit stitching is an embroidery stitch or edge embellishment that does not extend past the edge of the fabric (see Figure 8.13). Elizabeth King encountered cross-knit stitching at Ocucaje, which she called "cross-knit looping stitch," (King 1965b:197, 201, fig. 31a). O'Neale (1932:74-75, fig. 35b) depicts an example of cross-knit stitching that she encountered in a Cavernas brocaded specimen. No cross-knit looping was encountered at Cerrillos to date, and all cross-knit stitching is made with single S(2z) camelid-hair yarns.

Specimen 2003-L194-S001, which was described in the section on plain weave with embroidery (above), has two weft selvages (a full loom width), one of which is embellished with cross-knit stitching in two colors; several stitches of red alternate with several stitches of dark brown forming bands (the other selvage is embellished with 4/2 overcasting noted above). Both red and dark brown yarns are camelid hair; the red yarns are certainly dyed, and the dark brown yarns are probably dyed (or altered), because they have fallen out in places, suggesting exposure to a corrosive material.

Specimens 2002-L207-S003-A, -B, and -C are fragments of the same fabric. They have full loom widths with cross-knit stitching on one weft selvage, and buttonhole stitching on the other selvage.

The table below presents the specimens with edge embellishments classified by stitch

type, slant, number of yarns, and yarn structure. More detailed technical information including stitch color, material, and location can be found in Table F.16.

Table 8.50. Edge Embellishments Classified by Stitch Type, Slant, Number of Yarns, and Yarn Structure

Stitch Type	Slant	# Yarns	Yarn Structure	Specimen
Button Hole	S	1	Z(2s(2z))	2001-L016-S003-A
			S(2z)	2002-L207-S003-A
				2002-L207-S003-B
				2002-L207-S003-C
Overcasting	Mixed	1	S(4z)	2001-L090-S017
		2	S(2z)	2001-L090-S017
			Z	2002-L001-S005-A
	S	1	S(2z)	2001-L132-S001
				2001-L132-S001
				2002-L084-B571-A-S003
				2002-L139-S003-B
			S(3z)	2002-L140-S004
			S(4z)	2000-L1023-S001
				2002-L067-B464-B-S001-A
			Z(2s(2z))	2002-L123-S004-D-1-Web-II
			Z(6z)	2001-L174-S005-A
				2001-L174-S005-B
		2	S(2z)	1999-L038-A-S001
				2001-L078-S004
				2001-L090-S007
			S(3z)	2002-L001-S005-A
			Z(3s(2z))	2000-L1082-S008
	Z	1	S(2s(2z))	2001-L020-S002-B
				2001-L020-S002-C
			S(2z)	1999-L029-S001
				1999-L035-S002
				2000-L026-S001-A
				2000-L585-S011
				2000-L637-S001
				2000-L1144-S007
				2001-L090-S017
				2001-L133-S003-E
				2001-L167-S002

Stitch Type	Slant	# Yarns	Yarn Structure	Specimen
				2001-L170-S007
				2002-L002-S003
				2002-L024-S002
				2002-L067-B464-B-S002
				2002-L067-B464-A-S003-A
			S(3z)	2000-L600-S001-A
				2001-L001-S006
				2001-L132-S001
				2002-L024-S004
				2002-L067-B464-A-S003-A
				2002-L093-S001
				2002-L094-S010-A
				2002-L117-S005
			S(4z)	2001-L133-S003-E
				2001-L133-S003-E
				2001-L169-S007
				2002-L126-B879-B-S007
			Z(2s(2z))	2000-L026-S004-Web-II
				2000-L026-S004-Web-IV
				2000-L139-S002
				2000-L381-S005
				2000-L869-S004
				2001-L001-S005-A
				2001-L082-S005
				2001-L090-S005
				2001-L090-S019-Web-II
				2001-L096-S001
				2002-L083-S013
				2002-L094-S002
				2002-L130-S001-A
				2002-L176-S002-A
			Z(3s(2z))	2000-L1082-S008
				2000-L1082-S015
				2001-L090-S019-Web-I
				2001-L159-S002
				2002-L009-S001
				2002-L067-B464-B-S004
				2002-L161-S001
		2	S(2z)	2000-L1144-S007
				2001-L012-S001

Stitch Type	Slant	# Yarns	Yarn Structure	Specimen
				2001-L082-S001
				2001-L149-S002
				2001-L152-S004
				2001-L170-S007
				2002-L083-S002-A
				2002-L111-S002-C
				2002-L111-S002-E
		3	S(2z)	1999-L038-A-S005
			Z	1999-L033-S001-A
Crossed Overcasting	S/Z	1	S(2z)	2001-L089-S001-A
				2001-L114-S002-A
				2001-L114-S002-C
				2002-L036-S001
4/2 Overcasting	None	1	S(2z)	2003-L194-S001
Cross-Knit Stitching	None	1	S(2z)	2002-L207-S003-A
				2002-L207-S003-B
				2002-L207-S003-C
				2003-L194-S001

MENDING

Seven specimens (1999-L028-S003, 1999-L042-S003, 2000-L058-S007-A, 2000-L585-S016, 2001-L082-S005, 2001-L133-S003-E, and 2001-L175-S001-B) have mends, which are distinguished from other supra-structures by the presence of stitching over a tear or cut in the body of the fabric. A total of twelve mends are found in the seven specimens, where two specimens (2001-L082-S005 and 2000-L058-S007-A) have multiple separate mends; the others have one mend each. Mends come in four stitching types: darning, "single," whip, and unidentified, where the majority are whip-stitch.

Specimen 2000-L585-S016 is the single case of darning, which is defined as "two

interlacing series of running stitches to fill an open space" (Emery 1966:233). Darning is interworked 1/1 with the ground parallel to both warps and wefts, covering a T-shaped area. Stitching yarns are the same color and material as the ground yarns (natural brown cotton) and the same structure as the warps, which are S(2z)—wefts are Z/2Z. Darning covers several broken warps.

One specimen (2001-L082-S005) has a "single"-stitch mend, meaning that the yarn was stitched through the body of the fabric once and knotted. There are eight mends made with whip-stitching—four with an S slant and four with a Z slant—found in five specimens (1999-L028-S003, 1999-L042-S003, 2001-L082-S005, 2001-L133-S003-E, and 2001-L175-S001-B); all are made with single natural-white cotton yarns in several yarn structures—one S(2s(2z)), two S(2z), one S(4z), and four Z(2s(2z)).

There are two "unidentified" stitching structures that are mend-like; both are found in specimen 2000-L058-S007-A, which is a camelid-hair fabric made with cross-knit looping (the other mended specimens are plain weave). The stitching is complex and one "mend" is made with camelid hair and the other is human hair.

The table below presents the specimens with mends classified by stitch type, slant, number of yarns, and yarn structure. More detailed technical information including stitch color, material, and location can be found in Table F.16.

Table 8.51. Mends Classified by Stitch Type, Slant, Number of Yarns, and Yarn Structure

Stitch Type	Slant	# Yarns	Yarn Structure	Specimen
Darning	None	1	S(2z)	2000-L585-S016
Single	None	1	S(2z)	2001-L082-S005
Unknown	None	1	S(2z)	2000-L058-S007-A
				2000-L058-S007-A

Stitch Type	Slant	# Yarns	Yarn Structure	Specimen
Whip	S	3	S(2z)	1999-L028-S003
		1	S(2z)	2001-L082-S005
			Z(2s(2z))	2001-L082-S005
				2001-L082-S005
	Z	1	S(2s(2z))	1999-L042-S003
			S(4z)	2001-L133-S003-E
			Z(2s(2z))	2001-L082-S005
				2001-L175-S001-B

APPLIQUÉ

Three specimens (2000-L700-S003, 2001-L078-S006, and 2001-L151-S001-A) have appliqué, here referring to an object attached to a fabric with a yarn or fiber. There are no bead, metal plaque, or feather appliqué at Cerrillos, other than a two feather cloths found on an intrusive burial of a Late Nasca effigy that are not part of the present study (Wallace *et al.* 2005). All Cerrillos "appliqué" involves the attachment of fiber-based objects.

Specimen 2001-L151-S001-A consists of a grayish-white S(2z(2s(2z))) cotton yarn sewn through the fabric (two contact points) and secured by untwisting one end creating two Z(2s(2z)) strands that are braided with the S(2z(2s(2z))) strand (creating a three-strand braid). Specimen 2000-L700-S003 has several S(2z) yarns attached to the fabric's warp selvage with two S(2z) yarns that are whip-stitched around the loose yarns and through the warp selvage. Specimen 2001-L078-S006 has three S(2z) yarns that are stitched to the warp-selvage of fabric with two S(2z) yarns fixed with an S-granny knot. If the appliqué in specimens 2000-L700-S003 and 2001-L078-S006 are the remnants of the heading cords of a second web, the structure is technically not appliqué

In addition to the three specimens noted above, three specimens (2000-L585-S011, 2001-L133-S003-E, and 2001-L167-S002) have edge embellishments that might be considered appliqué or embroidery (couching), because they attach decorative yarns to a selvage with whip stitching.

The table below presents the specimens with appliqué classified by stitch type, slant, number of yarns, yarn structure, and object appliquéd. More detailed technical information including stitch color, material, and location can be found in Table F.16.

Table 8.52. Appliqué Classified by Appliqué, Stitch Type, Slant, Number of Yarns, and Yarn Structure

Stitch		Stitching Yarns				Appliqué				Specimen
Type	**Slant**	**#**	**Col.**	**Str.**	**Mat.**[76]	**#**	**Str.**	**Col.**	**Mat.**	
Single	None	2	White	S(2z)	C	3	S(2z)	Natural	C	2001-L078-S006
		None (3-Strand Braid)				1	S(2z(2s(2z)))	Natural	C	2001-L151-S001-A
Whip	Z	2	White	S(2z)	C	Several	S(2z)	Natural	C	2000-L700-S003
			White	S(4z)	C	Several	S(6z)	Natural	C	2001-L133-S003-E
		1	Red	S(2z)	CH	1	Z	Red	CH	2000-L585-S011
			White	S(2z)	C	2	Z	Red	CH	2001-L167-S002
						1	Z	Gold	CH	
Wrap	None	1	White	S(2z)	C	Several	Unspun	Golden-Brown	C	2001-L112-S009

SUPRA-STRUCTURAL WEFT FRINGE

One specimen (2001-L012-S001) has a supra-structural weft selvage. Fringes are rare at Cerrillos—only three others were encountered: one warp-extension fringe and two weft-extension fringes, where the two weft fringes probably belonged to one web. The ground weave of specimen 2001-L012-S001 is earthy-red warp-predominant plain weave with cotton

[76] C=cotton, CH=camelid hair

and camelid-hair discontinuous double-interlocked wefts in three colors (red, dark brown, and golden brown) that form a pattern of steps.

The fringe, which is largely gone (perhaps it was torn or cut off), is made with two earthy-red S(2z) cotton yarns: one yarn forms the loops of the fringe, and the other yarn is used to whip-stitch the loops to the weft edge (with a Z slant). A nearly identical fringe is depicted by O'Neal from Ancón (O'Neale 1954:128; pls. 29c-d), although the whip stitching in the Ancón specimen has an S slant (it also has warp wrapping, described above).

UNKNOWN STITCHING

There are 45 "unknown" supra-structure stitches that do not readily fall into one of the previously defined categories (*i.e.*, seam, edge embellishment, mend, appliqué or fringe), because they are too fragmentary to identify. "Unknown" supra-structures at Cerrillos include twelve instances of running stitch, seven whip stitches, twenty-five "single" stitches, and one unknown stitch.

Single stitching yarns are the most diverse of the categories of supra-structure yarns, coming in nine structures. Single stitches come in two sub-types: one consists of a yarn inserted through the edge of a fabric making one point of contact with the fabric and sometimes knotted; the other consists of a yarn inserted through the body of the fabric making two points of contact. The latter sub-type is usually the remnant of a longer stitch, while the former is more enigmatic.

The table below presents the specimens with unknown stitches classified by stitch type, slant, material, structure, and number of yarns. More detailed technical information

including stitch color and location can be found in Table F.16.

Table 8.53. Unknown Stitches Classified by Stitch Type, Slant, Material, Structure, and Number of Yarns

Stitch					Specimen
Type	**Slant**	**Material**	**Structure**	**# Yarns**	
Running	None	Cotton	S(2z)	1	2000-L080-S001
					2001-L170-S013
					2002-L071-S001-A
			S(3z)	1	2000-L476-S001
					2002-L143-S006
			S(4z)	1	2000-L372-S002
			Z(2s(2z))	1	2000-L372-S006
					2001-L082-S005
					2002-L143-S006
			Z(2s(2z))	2	2001-L133-S003-E
			Z(2s)	2	2001-L016-S003-B
			Z(3s(2z))	1	2001-L073-S001
Single	None	Camelid Hair	S(2z)	1	2000-L792-S001
		Cotton	S(2z)	1	2000-L955-S001
					2001-L001-S006
					2001-L058-S001
					2001-L073-S001
					2002-L045-S001
					2002-L136-S001
				2	2001-L090-S015
				13	2001-L168-S002
			S(3z)	1	2000-L139-S004
					2000-L1072-S005
					2001-L092-S003
					2002-L111-S001-B
					2002-L067-B464-B-S001-A
			S(4z)	1	2001-L090-S019
					2001-L133-S003-E
			S(4-6z)	1	2000-L990-S001
			S(2z(2s(2z)))	1	2000-L372-S004
			Z(2s(2z))	1	2000-L234-S001
					2000-L700-S004
					2000-L700-S005

Stitch					Specimen
Type	**Slant**	**Material**	**Structure**	**# Yarns**	
					2001-L041-S001-B
			Z(3s(2z))	1	2001-L170-S007
			Z(4s(2z))	1	2002-L008-S002-A
			Z(8s(2z))	1	2002-L024-S002
Whip	Z	Cotton	S(2z)	1	2000-L226-S004-A
					2000-L801-S001
				2	2000-L226-S004-B
			S(6z)	1	2000-L948-S002
			S(2s(2z))	1	1999-L042-S005
			Z(2s(2z))	1	2001-L133-S003-E
			Z(3s(2z))	1	2001-L159-S002
Unknown	Unknown	Unknown	Unknown	1	2000-L792-S001

STITCHING KNOTS

Of the stitching yarns found in the supra-structures described above, fifty-eight yarns are knotted. Thirty-two have one knot, typically anchoring one end of the stitch to the fabric or knotting-off one end. Twenty-six stitching yarns have two knots, typically one at each end. Five knots unite two yarns perhaps to extend the stitch. Of all the knots found in supra-structure yarns, one is figure-eight, fifteen are granny knots (thirteen S-type and two Z-type), five are square knots, thirteen are overhand knots (also called half-knots) (eight S-type and five Z-type), and twenty-four are unknown/unanalyzed knots. Of the unanalyzed knots, ten consist of two half-knots (either square or granny), twelve are overhand (either S or Z), and two are unidentifiable (too tight or damaged to analyze).

Of all the knots found in supra-structure yarns, the majority are found in “unknown” stitches (57%). This is interesting, because unknown-category stitches make up only 21% of

all supra-structure yarns, the majority of which are edge embellishments (45%). Edge embellishments, however, have only ten (17%) of all supra-structure knots. Seams, which make up 23% of supra-structures, have 19% of all knots; appliqué, which comprise 2% of all stitches, have 3% of all knots; "other" stitches, which represent 3% of all stitches, have 2% of all knots; and mending stitches, which make up 6% of all stitches, have 2% of the knots.

So why are there proportionately so few edge-embellishment knots compared with the large number of unknown-category knots? Perhaps because unknown stitching is predominantly edge embellishments that were torn or cut, leaving pretty much only the knot and a small remnant stitch. The tables below summarize these data: the first table presents the knot types found in each supra-structure type (*e.g.*, seam, appliqué, edge embellishment, etc.). The second table presents knot types by stitch type (*e.g.*, running, single, whip, overcasting)

Table 8.54. Knot Types by Supra-Structure Category

Category	Seam	Appliqué	Edge Embellishment	Other	Repair	Unknown	Total
Figure-Eight	0	0	0	0	0	1	1
S-Granny	5	1	0	0	0	7	13
S-Overhand	2	0	1	0	0	5	8
Square	2	0	2	0	0	1	5
?-Granny Or Square	0	0	3	0	0	7	10
Unidentifiable	2	1	0	0	1	8	12
?-Overhand	0	0	0	0	0	2	2
Z-Granny	0	0	2	0	0	0	2
Z-Overhand	0	0	2	1	0	2	5
Total	11	2	10	1	1	33	58

Table 8.55. Knot Types by Supra-Structure Stitch Type

Knot Category	None	Running	Single	Whip	Over-Casting	Total
Figure-Eight	0	0	1	0	0	1
S-Granny	0	1	7	5	0	13
S-Overhand	0	0	4	2	2	8
Square	0	0	1	2	2	5
?-Granny Or Square	0	2	4	0	4	10
Unidentifiable	0	1	8	2	1	2
?-Overhand	0	1	1	0	0	12
Z-Granny	0	0	0	0	2	2
Z-Overhand	1	0	2	0	2	5
Total	1	5	28	11	13	58

PAINTING

There are no painted textiles from Cerrillos; however, painting is an important Early Horizon technique and needs a brief mention. The earliest known painted textiles—that is, textiles with painted designs or iconography, as opposed to solid-colored painted fabrics like those from Preceramic times—come from the sites of Karwa (Wallace 1962:312) and Callungo (Kaulicke, 2009, personal communication), which represent the most faithful renditions of the Chavín "cult" found outside of Chavín de Huántar (Burger 1992:195-198). Painting is commonly found in Ocucaje fabrics including one style that depicts a hand-and-dot design painted with a shellfish dye and another style that depicts mythical beings on burial masks (King 1965b:114-132; Dawson 1979).

As noted in the section on red cotton monochrome plain weave, several Cerrillos fabrics were rubbed with a red substance, but these fabrics were not painted. In fact, some

specimens are so unevenly pigmented that they look like they were either used as containers for red pigment or they were intentionally or accidentally rubbed against a red pigment, probably cinnabar but possibly hematite (see Chapter 9).

TIE-DYE

Like painting, no tie-dye was found at Cerrillos, but tie-dye was an important Early Horizon invention that should be mentioned. Tie-dyeing is a technique where a piece of fabric is bunched or pinched, tightly tied or wrapped with a cord, then immersed in a dye; where the fabric was wrapped, the dye could not penetrate, leaving rings, squares/diamonds, and patches of un-dyed fabric. Complex designs can be created with progressive wrappings and dyes of different colors. The earliest tie-dyed fabrics are encountered in the Karwa painted textiles, where several textiles have tie-dyed circles used as filler elements within Chavín painted designs (Wallace 1991b).

> "Besides the thirteen examples in the Carhua lot, tie-dyeing is known from only one example in the Ocucaje lot (King 1965b:133). All the Carhua examples are in combination with painting" (Wallace 1991b).

King encountered a tie-dyed mantle at Ocucaje woven of white camelid-hair plain weave dyed three colors (red, yellow, and blue-green) (King 1965b:133-135). The fabric has twined warp selvages suggesting perhaps that the technique persisted longer than previously thought (*i.e.*, until OCS Phase 8), or perhaps the Ocucaje fabric was an heirloom.

FABRICS COVERED WITH SALT OR MUD OR ATTACHED TO OTHER FABRICS WITH SALT

Six specimens (eight webs) are either covered in mud or attached to another fabric or yarn with an unidentified substance that might be salt. These specimens suggest they were exposed to water at some time in their life histories, perhaps because of precipitation, flooding, or human activity. Three specimens/four webs (2002-L176-S003-Webs I & II, 2001-L130-S006-A, and 2001-L130-S006-B) are covered in mud, hinting perhaps that they might have been used in ceramic production: specimen 2002-L176-S003-Webs I & II are two fabrics joined with mud or some other sticky substance, perhaps intentionally or the result of post-depositional processes; specimens 2001-L130-S006-A & B are enveloped in dried mud and look like mud balls with cloth sticking out one end.

Three specimens/four webs (2002-L034-S004-Webs I & II, 2002-L136-S003, and 2001-L184-S008-A) are attached with a substance that might be salt: specimen 2002-L034-S004-Webs I & II are attached with crystals that resemble those found on salt-encrusted fabrics from such coastal sites as Huaca Prieta and Pampa Gramalote. Specimen 2002-L136-S003 has an S(3z), cotton yarn attached to it with a crystalline substance, possibly salt. Specimen 2001-L184-S008-B has two Z(4s(2z)) yarns—perhaps heading cords that detached from specimen 2001-L184-S008-A—stuck to it with an unknown "adhesive," perhaps salt.

FABRICS JOINED BY WRAPPING

Two webs/one specimen (2000-L104-S004-Webs I & II) are attached with loose

spiral wrapping. Web II was wrapped once around Web I with an S-slant that held holding the two together. They were not attached with salt, and no stitches were used, making the join between them precarious.

CONCLUSIONS

Cerrillos textiles most closely resemble fabrics found elsewhere that date to the early part of the Early Horizon (*i.e.*, OCS phases 1–5). Cerrillos fabrics most closely resemble textiles from Ancón and Supe (O'Neale 1954; Katterman 1994; O'Neale and Kroeber 1930), Karwa (Wallace 1991b; E.B. Dwyer 1979), and Hacha (Gayton 1967), although fabrics from Late Paracas intrusive burials at Cerrillos resemble fabrics from Ocucaje (King 1965b; O'Neale and Kroeber 1930), Cavernas (O'Neale 1932; Eugenio Yacovleff and Jorge C. Muelle 1934), Necropolis (O'Neale 1942; Paul 1990a), and early Nasca (O'Neale 1937; Phipps 1989).

The imagery found on Cerrillos fabrics with Chavín-related designs stylistically place these fabrics within the early part of the Early Horizon, ca. 900–500 BC, and the large numbers of fabrics with single-ply wefts and two- and three-bobbin weaving support this. Cerrillos fabrics are among the earliest to incorporate camelid-hair, which suggests that camelids were either raised there or traveled through, and the later hypothesis implies that Cerrillos had close ties with the highlands. Camelid hair was used to create fabrics with warp stripes, plaid designs, and geometrical motifs. Their fabric structures, which are primarily plain weave but include several examples of compound weaves and plain weave with crossed/re-crossed elements, are similar to all-cotton fabrics from Karwa and Ancón,

suggesting that a highland/coastal weaving tradition existed that extended to the central coast.

Many of the weaving practices found at Cerrillos continued well into Late Paracas times. For instance, Elizabeth King noted four variations of plain weave at Ocucaje:

> "(1) undecorated in natural-colored cotton, or cotton or wool dyed rust, dark red, maroon, purple, green, or dark blue (used for mantles and shirts, as well as other garments?); (2) striped with solid or broken stripes, browns and tans predominating but pink, gold, cream, maroon, and blue also occurring, of cotton or wool or a combination of the two, warp-faced (usually used for narrow belts, but bags and larger garments also made); (3) plaid, patterned with stripes and cross-bands of varying widths, of cotton or wool or a combination of the two in tans, browns, reds, blues, pink, or white (used for mantles, bags, and other garments); (4) 'log-cabin' pattern in cotton or wool (?), bichrome (used for bags and larger garments)" (King 1965b:526-527).

The fabrics at Cerrillos are extremely diverse, both structurally and decoratively, yet the relative lack of raw materials and weaving tools suggests that Cerrillos was a place where fabrics were deposited, and not where they were produced. One can imagine that Cerrillos was a place where people might have traveled to, or through, perhaps from as far as Attalla and/or Wichqana.

By Middle Paracas times (ca. OCS phase 8), it would appear that Cerrillos was in decline. No fabrics typical of Late Paracas times (*e.g.*, sprang, all-over gauze, all-over tapestry, embroidery) were encountered in occupational fill. Late Paracas and Late Nasca/Early Middle Horizon intrusive burials, however, suggests that the site remained significant long after its original function was discontinued (Wallace *et al.* 2005).

The next chapter will discuss patterns found in Cerrillos yarn and fabric structures as a prelude to a discussion of the choices made at steps in the textile life cycle.

CHAPTER 9. ANALYSIS

The previous chapter presented the types of fibers, colors, yarn structures, fabric structures (including warp- and weft-selvage structures), supra-structures, and knots found in fabrics excavated at Cerrillos between 1999 and 2002 (and two unique specimens from 2003). These data represent the choices made during the process of making, embellishing, use, repair, and discarding fabrics.

The present chapter implements elements of *chaîne opératoire* approach by moving from an analysis of structure to an analysis of process and choice (see Chapter 6), which is premised on the belief that fabric histories begin as ideas, concepts, and goals in an individual's mind that are translated into choices that are acted out through bodily movements (gestures). Gestures are the interface between an individual's ambitions, skills, and ideals and the material world, social structures, politics, religion, and economy. Thus, (textile) technology is not just a series of actions, but a series of choices that are acted out through the human body on the material world. By linking measurable attributes to choices (*e.g.*, spin direction, yarn structure, etc.), inferences can be made about the "rules" (the procedural "center;" see discussion of *chaîne opératoire* methods in Chapter 6), values, and social structures surrounding the "right" and "wrong" ways to make fibers and fabrics (and when and under what circumstances the rules were broken).

The choices made at one step impact the choices made at subsequent steps, so there is no good starting point for exegesis. Further, not all structures represent rules, and not all rules were blindly followed (or consciously challenged). The present chapter explores how, when, under what circumstances, and in what specific ways individuals strayed from their procedural center to help define the situational contexts under which fabrics were made. Such analysis is complicated by the strong possibility that many fabrics were woven by people who might not have lived in the region near Cerrillos.

Time and space precludes an examination of every choice that was possible at each step of the textile life cycle. The choices involved with weaving, off-loom finishing, use, repair, and discarding alone are complex and warrant the selection of a qualitative sample. Sampling is a common practice with large archaeological assemblages. A sub-sample of the choices is considered below that involves yarn production, warping, interlacing, off-loom treatments (supra-structures), and use and wear, mending, and discarding. Several steps for which data are already collected, such as altering, using, repairing, recycling, and discarding are reserved for future research. As a result, a subset of the data was selected for the present study.

YARN PRODUCTION

Yarn production involves a series of choices that include material, direction of spin, degree of twist, yarn order (*e.g.*, spin, ply), diameter, and color. The choice(s) made at this step, beginning with material selection, affect all subsequent steps.

MATERIAL CHOICES

The choice of fiber is significant in many ways. By the time Cerrillos was inhabited, cotton was grown for at least 1,500 years along the coast: "From the oldest known textiles of the Peruvian and north Chilean coasts, it is evident that the remarkable textile record of Peru was based, in the third millennium BC, on the use of cotton rather than on other fibers" (Bird 1979:14). Judging from the significant amounts of cotton seeds, bolls, and raw cotton found at Cerrillos, it can reasonably be assumed that cotton was not only readily available but it was probably locally grown (see Chapters 1 and 2, Site and Setting and Culture History, respectively). Excavations at Cerrillos indicate that cotton, camelid hair (llama and alpaca) and an unidentified vegetal fiber (possibly *Furcraea*, a leaf fiber), were available to weavers. Cotton was the most plentiful fiber found in Cerrillos fabrics.

Camelid hair was presumably introduced to the coast late in the Initial Period, ca. 1000 BC, and its representation in archaeological textiles is rare prior to the Early Horizon. Camelid hair is present in Cerrillos fabrics, but its source is elusive. The absence of raw camelid hair (compared to the conspicuous amounts of raw cotton) suggests that it arrived already spun. Where it came from and in what form it arrived (*e.g.*, raw, spun, dyed, woven) remains unknown. Because Cerrillos was probably a civic-ceremonial center that was connected to the highlands and sites in the Paracas region through both culture and a network of roads on which llama caravans might have traveled (see chapters on Culture History and Paracas), camelids almost certainly traveled to/through Cerrillos, though they might not have been raised there (but see Dransart 2002). Llama bones and copious amounts of camelid

droppings were excavated at Cerrillos (but no llama fetuses or fetus offerings), and llama herds from the Ayacucho region were pastured in the *lomas* of the upper Ica Valley near Cerrillos until recent times (see Chapter 1, Site and Setting).

Human hair, sedge and unknown vegetal fiber are the least common fibers encountered at Cerrillos. Sedge is found in matting and was probably gathered from nearby marshes. The unidentified vegetal material, which is used in knotted netting and some loose yarns, is probably *Furcraea*. Bird notes:

> "In the desert coastal area of Peru, I believe that the only hard fiber anciently available was from the *Fourcroya,* which is a cactus with tapering leaves yielding fibers with a maximum length of around 50 cm.…Among archaeological fabrics, this fiber occurs in looped and netted bags and pouches and in cordage. No examples were identified among the many Preceramic textiles and cords of the Chicama-Virú area. Perhaps the plant was introduced at a later time.…There seems to have been a dearth of plant sources for bast fibers along coastal Peru" (Bird 1979:14).

About half of the single-element constructions are made either of unknown vegetal fiber or camelid hair, including a linked specimen with human hair worked into an otherwise all-camelid-hair fabric. The association of human hair and bags was noted ethnographically by Junius Bird in northern Chile, where: "one finds bags with little wads of human hair, saved from combing, from which yarn was made" (Bird 1979:16).

The majority of specimens made of unknown-vegetal fiber are loose yarns/cordage (but not vice versa). Likewise, the majority of human-hair specimens are braids, and most specimens that combine cotton and camelid hair are woven fabrics. The table below presents the materials found in yarns/cordage, single-element constructions, oblique interlacing (three-strand braiding), and interlaced fabrics at Cerrillos, listing the number of specimens encountered for each material type.

Table 9.1. Materials found in Yarn/Cordage, Single-Element Constructions, Oblique Interlacing, and Interlacing

Product	All-Cotton	All-C.H.	Unknown Vegetal	Human Hair	Cotton & C.H.	Cotton & Sedge
Unspun Fiber	3.5% n=73	0%	0%	0%	0%	0%
Loose Yarn/Cordage	34.4% n=723	81.4% n=127	61.9% n=13	0%	1.1% n=1	0%
Stitching Yarns	8.9% n=187	9.0% n=14	4.8% n=1	33.3% n=1	0%	0%
Single Element Fabric	0.5% n=11	3.8% n=6	19.0% n=4	0%	0%	0%
Braided Fabric	0.1% n=3	0%	0%	66.7% n=2	0%	0%
Matting	0%	0%	0%	0%	0%	100% n=2
Woven Fabric	52.5% n=1102	5.8% n=9	14.3% n=3	0%	98.9% n=89	0%
Total	n=2099 88.5%	n=156 6.6%	n=21 0.9%	n=3 0.1%	n=90 3.8%	n=2 0.1%

Of all interlaced fabrics, less than 1% are all camelid hair, and all of these are monochrome (mostly dyed auburn). The vast majority of interlaced fabrics are all-cotton including about half of all patterned fabrics (*e.g.*, webs with weft bands, warp stripes, discontinuous wefts, plaids, etc.). The table below presents the materials found in interlaced fabrics.

Table 9.2. Materials Found in Interlaced Fabrics

Fabric Structure		All-Cotton	Cotton & C.H.	All-C.H.	Unknown Vegetal	Total
Monochrome Fabrics	Plain Weave	92.1% n=1016	0%	100% n=9	100% n=3	n=1028 85.4%
	Plain Weave with Gauze	0.5% n=5	0%	0%	0%	n=5 0.4%
	Plain Weave with Weft Wrapping	0.1% n=1	0%	0%	0%	n=1 0.1%

Fabric Structure		All-Cotton	Cotton & C.H.	All-C.H.	Unknown Vegetal	Total
	Compound Weaves	0.2% n=2	0%	0%	0%	n=2 0.2%
Patterned Fabrics	Plain Weave Varieties	6.7% n=74	80.9% n=72	0%	0%	n=146 12.1%
	Plain Weave with Gauze and Tapestry	0%	1.1% n=1	0%	0%	n=1 0.1%
	Compound Weaves	0.4 n=4	18.0% n=16	0%	0%	n=20 1.7%
TOTAL		n=1102 91.6%	n=89 7.4%	n=9 0.7%	n=3 0.2%	n=1203 100%

Slightly less than half of patterned interlaced fabrics are all-cotton, and slightly more than half have both cotton and camelid hair elements; none have human hair or unknown-vegetal-fiber elements. The majority of fabrics with either discontinuous wefts or weft bands as the only patterning have camelid-hair elements, including all brocade, tapestry, double-cloth, and fabrics with discontinuous supplementary weft wrapping. Dyed cotton is found in all plain-weave fabrics with warp stripes and discontinuous wefts, supplementary warps, or warps of one color and wefts of another color (camelid hair is also found in many of these specimens). Dyed cotton warp elements (often combined with camelid hair) are incorporated into the majority of fabrics with warp stripes (as the only patterning) and half the fabrics with both warp stripes and weft bands (including those with monochrome weft bands) or complementary-warp patterning. The table below presents the number of webs corresponding with each patterned fabric-structure type broken down by material(s).

Table 9.3. Patterned Interlaced Fabrics and the Fiber Types

Fabric Structure		All-Cotton	Cotton/ Camelid Hair	Total
Plain Weave	Warps ≠ Wefts	10	0	10

	Warp Stripes (Solid Colored)	42	6	48
	Warp Stripes (Horizontal Bands)	1	2	3
	Weft Bands	3	14	17
	Plaid	9	9	18
	Warp Stripes & Monochrome Weft Bands	1	1	2
	Warp Stripes and Discontinuous Wefts	8	0	8
	Discontinuous Wefts (not Tapestry)	1	21	22
	Tapestry	0	21	21
Compound Weave	Double Cloth	0	6	6
	Supplemental Warp	3	0	3
	Brocade	0	6	6
	Supplemental Weft Wrapping	0	1	1
	Discontinuous Supplemental Wefts in Weft Face w/ Supplemental Weft Wrapping	0	1	1
Crossed and Re-crossed Elements	Gauze, Tapestry, & Plain Weave	0	1	1
Total		78	89	167

MATERIALS PROCESSING

Short fibers like cotton and camelid hair—as opposed to long fibers like *Furcraea*—usually need to be aligned prior to spinning, or the resulting yarns will be fuzzy, a quality called hoary. Andean people in the highlands today wash and card (comb) sheep's wool but not camelid-hair. Camelid hair is not washed, because washing would disrupt its alignment. If the practices surrounding camelid-hair processing today are typical of those in the past, then camelid hair was probably not washed or combed at Cerrillos.

Cotton is naturally hoary unless it is combed or beaten. Uncombed cotton produces fuzzier yarns and hence duller and "scratchier" fabrics. Yarns made of combed cotton have

more luster than yarns made from uncombed fiber. Still, there is no evidence that cotton was combed in the ancient Andes, but it might have been beaten, manipulated, and pulled into a roving (or sliver about three fingers thick), because this practice is prevalent in the Andes today and achieves results similar to combing:

> "A widespread practice, wherever cotton is handspun, is to place a mass of deseeded fiber on a flat surface and beat it lightly with thin rods or sticks, folding and refolding the cotton as it is beaten. The mass may then be rolled or drawn out in elongated form….More common and widespread has been the preparation of fiber, both cotton and wool, in the form of a long, flattened band roughly 6 or 8 cm. wide by perhaps 3 cm. thick…As there was no known carding equipment employed, the preparation was by hand, arranging the fibers to lie roughly parallel and compactly enough so the drawing out of some fibers pulled others into alignment" (Bird 1979:14-16).

Pounding affects such attributes as suppleness, sheen, and hoariness, but these characteristics were not measured in the present study, because of the problems of preservation (see Chapter 7, Textile Research). Under the microscope, however, Cerrillos yarns (both cotton and camelid hair) appear significantly hoarier than modern yarns, suggesting that raw materials were not combed or carefully processed to straighten out their fibers. Further, no readily identifiable fiber-processing objects (*e.g.*, combs, distaffs, etc.) were excavated at the site, although lack of evidence is not evidence of absence, and fibers might have been prepared elsewhere (a topic discussed below).

Why people in the ancient Andes did not choose to comb cotton or camelid hair is unknown; it might have something to do with the higher quality of Andean fibers compared to Old World fibers. Alpaca hair is among the softest wools in the world, and the extra long fibers of *Gossypium barbadense* might have made it soft and luxuriant enough without combing; it is the ends of the fibers that cause scratchiness.

SPINNING

The manufacture of yarns and cordage is accomplished through spinning, plying, and the addition of supplementary cords. There are two fundamental techniques for spinning in the Andes: manual and by spindle. Both techniques take raw fibers and twist them to form a yarn (cord, thread, rope, etc.). The manual method sometimes involves rolling fibers up the thigh, though in the Andes today,

> "men use a technique called *miskhuy* or *mismiy*, to make them [yarns and rope]. The process consists of twisting prepared fiber with a stout stick into strands of thick yarn. Depending on the end use, groups of two, three, or four strands are then gathered and twisted in the opposite direction, also using the stick. The result is a firm, tightly twisted, durable rope" (Callañaupa 2007:50).

The spindle method uses a circular weight on a stick that is spun. Some people use the drop method, where the spindle-whorl hangs from the roving while it spins; others rest the spindle in a depression, such as a small bowl.

The choice of using the drop spindle or the bowl method is influenced by both material and the fineness of the yarn desired. For instance, Bird notes that camelid hair is generally easier to spin with the drop method than cotton, because camelid hair has surface scales and usually has a longer fiber length than cotton (Bird 1979:16); however, cotton can be drop-spun with a light-weight whorl. The bowl method produces finer yarns, because the cups provide support that eliminates the weight-stress of drop-spinning (Bird 1979:15); still, drop-spinning produces yarns of various thicknesses depending on the skill of the spinner and the weight of the whorl—the lighter the whorl, the finer the yarn.

What method(s) of spinning were practiced at Cerrillos? Manually spun yarns are indistinguishable from yarns made with the spindle method. Further, manual spinning could

have been done with sticks that are not readily identifiable as spinning sticks, so it is not possible to know if *miskhuy* was practiced, or not. On the other hand, several spindle whorls were excavated at Cerrillos, suggesting their use. Cerrillos drop spindles (see Figure 9.1) have a typical weight of six grams, which suggests that they were used to spin cotton or fine camelid-hair yarns (for comparison, modern, light-weight, drop spindles are typically 10–25 grams and used to spin sheep's wool).

SPIN DIRECTION

Fibers can be twisted either to the right or to the left, resulting in a Z or an S spin. Certain classes of fiber have a natural twist that is sometimes taken advantage of by spinners:

> "Some materials have a predisposition to twist in either the S direction (*e.g.*, flax) or the Z direction (*e.g.*, hemp). In general, base (stem) fibers (*e.g.*, flax, jut, hemp, apocynum, milkweed, nettle) naturally twist in some one direction, whereas leaf fibers (*e.g.*, yucca, agave), seed fibers (*e.g.*, cotton), wool, and silk do not. However, it should be emphasized that even materials with natural twists are spun in the counter direction and this seems to make little difference in the quality of the spinning except, perhaps, for unusually good spinners (R. Buchanan, personal communication). Also, fibers may be counterspun for cultural reasons such as magical or religious beliefs (*e.g.*, Goodell 1969), or simply historical tradition and preference" (Carr and Maslowski 1995:302; see also Adderley 1922; Mauersberger 1947:232; Osborne 1935).

Cotton, camelid hair, human hair, and *Furcraea* can be spun in either direction without changing any of the yarn's practical characteristics such as strength or durability. Yet, most yarns from the south coast have an initial spin of Z, and most north-coast cotton yarns are S-spun. Bird noted: "one finds regional conformity for one or the other [S or Z] in both cotton and wool over long periods of time. The differences have no basis in terms of manual

dexterity [*i.e.*, handedness] or properties of the fibers, for spinners who spin and ply yarns are accustomed to operating their spindles in both directions" (Bird 1979:16).

The predominance of regional spinning directions have been a topic of much debate (Bird 1979; Wallace 1975; Goodell 1969; Bird 1968; Franquemont *et al.* 1992; Carr and Maslowski 1995; Splitstoser and Conklin 2001). Its origins most likely stem from cultural preferences for the right over the left and clockwise over counterclockwise (seen in Western culture, too). Regardless of the direction the spindle is "thrown" (*e.g.*, clockwise or counterclockwise, right or left), both S-spun and Z-spun yarns can be produced depending on whether the spinner is taught to hold the spindle above or below the hand; see for example Vreeland (1986:369-370).

The presence of regional spinning direction in the ancient Andes suggests that cultural practices might have been involved. For instance,

> "In south highland Peru, the typical yarn is Z-spun and S-plied, which is called *paña*, or 'right.' Yarns spun and plied in the opposite direction are called *lloq'e*, or 'left.' *Paña* and *lloq'e* are also philosophically contrasting concepts in Andean belief and ritual…*paña* is the path to the world of spirit (communication with supernatural beings) and is considered more masculine, while *lloq'e* is the path through which one accesses practical magic, such as healing or divination, and is considered more feminine" (Rowe and Cohen 2002:84).

Twenty-five specimens (1% of all specimens) have S-spun yarns and are summarized in the table below. S-spun yarns were never used as warps or as supplemental wefts. When fabrics have S wefts, they almost always have a regular pattern: either all wefts are S, or S wefts regularly alternate in a predictable pattern with Z wefts. Only two webs have S-spun

wefts that are not interlaced in regular a pattern: 1(2S) | n(2Z)[77] and 1(S+2Z) | n(I(3–6z)).[78] In other words, S-spun weft yarns seem to have been regularly and intentionally interlaced and not haphazardly selected from whatever was available to the weaver at the time.

Table 9.4. S-Spun Yarns Found in Yarns, Stitches, and Fabrics

Fabric Wefts	**Quantity**	**Material**
S	1	Camelid Hair
S	1	Cotton
2S	1	Cotton
S/Z	3	Cotton
S/2Z	2	Cotton
(S+Z)/2Z	2	Cotton
Z | S/Z	1	Cotton
Z | S/Z | Z/2Z/2Z	1	Cotton
2Z | (S+Z)/2Z	1	Cotton
1(2S) | n(2Z)	1	Cotton
1(S+2Z) | n(I(3–6z))	1	Cotton
Heading Cords	**Quantity**	**Material**
2S(2z)/2S(2z)/3S/2S(2z)	1	Cotton
Loose Yarns	**Quantity**	**Material**
S	1	Cotton
S	1	Camelid Hair
Z(2s)	1	Vegetal
Z(2s)	3	Cotton
Z(4s)	1	Cotton
S(2z(2s))	1	Camelid Hair
Stitching Yarns	**Quantity**	**Material**
Z(2s)	1	Cotton

Why are S-spun yarns found in an otherwise Z-spinning tradition? It has been suggested that S-spun yarns and the fabrics that incorporate them might come from the north or central coast (Wallace 1991b); however, more data is needed before assuming that spin

10. [77] One shot of 2S between an unknown number of 2Z weft shots.
11. [78] One shot of S+2Z between an unknown number of I(3–6z) weft shots.

direction marks north- or central-coast origins. If regional spinning traditions existed, then we might consider examining such additional factors as yarn weight, degree of twist, and color when characterizing them. My personal observations suggest that weavers in the Ica Valley from Ocucaje to Cerro Cordero tended to use relatively thick two-ply warps that made their plain-weave fabrics coarser than contemporaneous Paracas fabrics from other sites/enclaves (*e.g.*, Karwa, Callungo, and Cerro Colorado).

If we assume (and the present study does not) that fabrics with S-spun yarns were made outside the south coast, where regional spinning traditions might have been different, then those fabrics should be qualitatively and qualitatively different than (supposedly local) fabrics without S-spun yarns. The data, however, generally do not support this; aside from one specimen with S wefts and Z warps (all blue camelid-hair), fabrics with S-spun yarns look like other fabrics found at Cerrillos, and the attributes of S-spun yarns are nearly identical to those of Z-spun yarns in color and diameter; however, degree of twist is less in S yarns (see sections on Degree of Twist and Yarn Diameter below).

Another explanation for the presence of counter-spun yarns at Cerrillos might involve the tendency for counter-spun yarns to keep the edges of fabrics from rolling (when they are added as warps to the edge of a fabric). Rita Prochaska (1988) notes that counter-spun yarns are used on the island of Taquile in Lake Titicaca to both create warp stripes at the edges of textiles and prevent the edges from curling. Z and S yarns also reflect light differently. Ann P. Rowe describes a practice in the Cuzco region where a subtle herringbone effect is created by alternating one or more yarns twisted in one direction with yarns twisted in the opposite direction in warp-faced plain weave:

> "The area of South America where this device is most commonly employed today is Q'ero, a remote and culturally conservative area in the province of Paucartambo in the Dept. of Cuzco. Fig. 3 shows a man's neck scarf, with warp striping of both color and direction of twist. Direction of twist striping is also used in the black tunics that the men wear, and in the women's shawls, both in the black and the red stripes (color plate VI). Usually the stripes in these garments include about six yarns spun and plied in each direction. This device is also used occasionally in other Cuzco area and Bolivian textiles" (Rowe 1977a:16, Fig. 3, Pl. VI).

The practices described by Prochaska and Rowe involve warp-faced plain weave with counter-spun warps and two-ply wefts, but the counter-spun yarns at Cerrillos are always single-ply wefts in balanced or warp-predominant (but not warp-faced) plain weave, so another explanation is probably needed. Perhaps S-spun yarns are a holdover from Initial Period times when it was more common throughout the coast to use S-spun yarns. For instance, the predominant spinning direction for warps and wefts is S in the twined textiles from Initial Period levels at Hacha on the south coast (Katterman 1994). At the late Preceramic/early Initial Period north-highland site of La Galgada, fabrics frequently have paired wefts, where one is S and the other is Z (Grieder 1986). Initial Period plain-weave fabrics from the north-coast site of Pampa Gramalote frequently incorporate S+Z wefts, too (Splitstoser and Conklin 2001).

By early, Early Horizon times, the use of S-spun yarns was declining but apparently not gone. For instance, plain weave at both Ancón and Supe, like at Cerrillos, is predominantly S(2z) x Z; however, S wefts are occasionally encountered (O'Neale 1954). By Middle Paracas times on the south coast, virtually all spinning was Z (King 1965b; Wallace 1979), while on the north coast, S-spinning remained dominant, although Z-spinning never became as rare on the north coast as S-spinning did in the south. In fact, Z-spun yarns are not

infrequently found in north-coast fabrics well into the Late Intermediate Period, especially in camelid-hair yarns.

While the use of counter-spun yarns is an ancient practice, and their presence in Early Horizon fabrics might be a hold-over from earlier times, we do not understand the reason(s) for their existence. For example, when describing a striped cotton tunic, Ann P. Rowe notes it has:

> "paired warps including both an S and a Z-spun yarn. In the patterned stripes, one of the colors used may be S-spun while the other is Z-spun. Since the yarns are unplied and since cotton does not reflect light as well as the modern alpaca examples cited, this striping is not visible from any distance and one may well wonder at the reason for it. This tunic is probably from the northern coastal area and it is interesting to note that the pairing of S and Z-plied warp yarns occurs in the Preceramic weft-twined textiles of this area" (Rowe 1977a:16, Figs. 63-64).

COLOR

Color can be added by painting, dry rubbing, and immersion in vats. The cores of tightly spun and/or higher-order yarns are not as permeable to water as loosely spun yarns, so in the Andes today single-ply wool and camelid hair yarns are dyed prior to plying. Many if not all two-ply cotton yarns at Cerrillos have un-dyed cores, suggesting that cotton yarns were dyed after plying (or perhaps color was rubbed onto plied cotton yarns). Camelid-hair yarns are dyed through the core at Cerrillos. Camelid-hair yarns always have fully dyed cores, suggesting different processes, even though camelid-hair yarns have looser final twists compared to cotton yarns (see section on Degree of Twist below).

The table below lists the materials and colors (both Pantone color and shade) found in Cerrillos yarns.

Table 9.5. Yarn Materials and Colors

Material	Color Group	Pantone Color
Camelid Hair	Blue-Greens	Blue Spruce
		Olive Gray
	Blues	Copen Blue
		Dark Navy
	Browns	Chipmunk
		Walnut
	Dark Browns	Carafe
		Chocolate Chip
		Coffee
		Dachshund
		Major Brown
		Root Beer
		Thrush
		Tobacco Brown
		Toffee
	Dark Browns/Creamy Whites	Dachshund/Cloud Cream
	Dark Browns/Yellows	Tobacco Brown/Amber Gold
	Earthy Reds	Auburn
		Autumn Glaze
		Brick Red
		Canyon Clay
		Etruscan Red
		Henna
		Maroon
		Marsala
		Red Ochre
	Earthy Reds/Dark Browns	Prairie Sand/Beaver Fur
	Golden Browns	Buckthorn Brown
		Cathay Spice
		Doe
		Fall Leaf
		Ginger Bread
		Golden Brown
		Indian Tan
		Lion
		Sand
		Taffy
	Golden Browns/Dark Browns/Creamy Whites/Reds	Sand/Tobacco Brown/Marzipan/Ginger

Material	Color Group	Pantone Color
	Grayish Whites	Pebble
	Natural Whites	Biscuit
	Natural Whites/Browns	Apple Cinnamon/Chipmunk
		Beige/Chipmunk/Chestnut
	Reds	Aurora Red
		Burnt Sienna
		Catsup
		Cayenne
		Cinnabar
		Crabapple
		Garnet Rose
		Ginger
		Oxblood Red
		Pompeian Red
		Pompeian Red/Ochre
		Redwood
	Unknown	Unknown
	Yellows	Amber Gold
		Harvest Gold
		Mineral Yellow
		Mustard Gold
		Nugget Gold
		Ochre
		Reed Yellow
		Straw
		Yolk Yellow
	Yellows/Earthy Reds/Golden Browns/Reds	Reed Yellow/Maroon//Harvest Gold/Cinnabar
	Yellows/Reds	Mustard Gold/Cinnabar
Cotton	Blue-Greens	Balsam Green
		Blue Spruce
		Fennel Seed
		Silver Pine
		Teal
	Blues	Cadet Gray
		Insignia Blue
		Mineral Blue
		Silver Blue
		Smoke Blue
		Stormy Sea
	Browns	Burro

Material	Color Group	Pantone Color
		Cashew
		Chipmunk
		Kangaroo
		Leather Brown
	Browns/Golden Browns	Burro/Lion
	Creamy Whites	Cloud Cream
		Ivory Cream
	Dark Browns	Brown Petina
		Coffee
		Dachshund
		Otter
		Partridge/Major Brown
		Pinecone
		Tobacco Brown
		Toffee
	Earthy Reds	Canyon Clay
		Cork
		Dusty Coral
		Muted Clay
		Rose Dawn
	Golden Browns	Almond
		Auburn
		Doe
		Golden Brown
		Indian Tan
		Lion
		Sand
		Sheepskin
		Sierra
		Taffy
		Tan
		Tawny Birch
	Golden Browns/Earthy Reds/Blue Greens	Doe/Canyon Clay/Balsam Green
	Golden Browns/Natural Whites	Auburn/Beige
		Cork/Beige
		Indian Tan/Tan
		Sand/Tan
	Grayish Whites	Ecru Drab
		Pale Khaki
		Pebble
	Grayish Whites/Golden Browns	Pebble/Lion

Material	Color Group	Pantone Color
	Natural Whites	Apple Cinnamon
		Beige
		Biscuit
		Natural
		Nougat
		Sponge
	Natural Whites/Golden Browns	Beige/Lion
	Reds	Catsup
		Cinnabar
		Crabapple
		Dawn
		Salmon
	Unknown	Unknown
Cotton/ Camelid Hair	Reds/Golden Browns	Cinnabar/Lion
Human Hair	Dark Browns	Coffee
Sedge	Dark Browns	Tobacco Brown
	Natural Whites	Natural
Unknown Vegetal Fiber	Browns	Burro
		Chipmunk
	Dark Browns	Dachshund
		Pinecone
	Golden Browns	Golden Brown
	Natural Whites	Apple Cinnamon
		Natural
	Unknown	Unknown
Synthetic	Golden Browns	Tan

Color at Cerrillos seems to co-vary with material. For instance, human hair at Cerrillos is dark-brown to black, unknown vegetal fiber is golden-brown, and cotton and camelid hair occur in several natural shades. Natural cotton at Cerrillos includes natural white, golden brown, and brown (although some brown yarns might have been dyed or darkened as the result of burning, ritual libation, etc.). Natural colors of cotton were used to

create warp stripes and weft bands. Natural camelid-hair colors include creamy white, golden brown, and dark brown/black.

Dyed cotton and camelid hair yarns are also found at Cerrillos. It is generally known that camelid hair bonds with dyes better than cotton giving richer saturation with less fading. Despite camelid hair's superior color and colorfastness, dyed cotton was used with almost the same frequency as camelid hair in patterned fabrics at Cerrillos. Perhaps the chromatic benefits of camelid hair were offset by its scarcity (although scarcity of camelid hair at Cerrillos has not been established).

Dyed cotton comes in two colors—red and blue/blue-green—where blue was used to create warp stripes and discontinuous weft bands. Red cotton is found only in 26 monochrome (all red) fabrics. Dyed camelid hair comes in five basic colors, yellow/gold, blue/blue-green/dark-blue, bright red, maroon/dark red, and black/dark brown, where black yarns are mostly disintegrated and were probably another color (perhaps dark blue) that oxidized. There are nine all-camelid-hair webs; all are monochrome and come in red, yellow, blue, or dark brown.

Natural dyes and pigments come from a variety of sources including plants, insects, and minerals. Pigments coat fibers with color, whereas dyes form a chemical bond, often with the help of a mordant that forms an intermediary union. Several colored Cerrillos fibers were analyzed by Dr. Ran Boytner and Barry Graham at the Getty Conservation Institute and the Cotsen Institute of Archaeology at UCLA to determine their origins. They found that blue and blue-green colors in both camelid hair and cotton were achieved with indigo (*Indigofera suffruticosa*), a plant-based pigment. Reds in both camelid hair and cotton were produced,

not with cochineal (an insect dye), but with Relbunium dye, which comes from *Relbunium nitidum*, a plant in the madder family.

Relbunium celiatum was encountered in red fabrics at Huancayo (Gisbert *et al.* 1987:55), and Yacovleff and Muelle reportedly identified *Relbunium microphylum* in Paracas textiles (E. Yacovleff and J. C. Muelle 1934). They note that the Spanish chronicler, Cobo, refers to the use of *Relbunium microphylum* by the Inca, who called it *chapichapi* in Quechua:

> "*Tratando de la planta llamada en kechua Chapchapi, Cobo dice que* '*se aprovechaban los indios de los polvos de su raíz en la tintura de las lanas coloradas*' (L. IV, cp 63.). *Según F. Herrera, el nombre chchapi corresponde precisamenta a Relbunium* (*Galium*) *microphyllum Heit. Empleado en la tintorería indígena para teñir de rojo vivo* (ob. Cit. T. I, p, 176)" (1934:159).

Yellow, black, and dark-brown colors were not analyzed, because so many plants and minerals produce them. Perhaps Cerrillos dyers achieved yellow/gold in camelid hair with a dye derived from the sunflower plant, locally called *chilca* (*Baccharis prostrate*). Oliver Whaley of Kew Gardens identified *chilca* in the vegetal filling of an effigy excavated in 2003 by Wallace and Delgado and carbon dated to ca. ad 750 (Wallace *et al.* 2005). Jorge Muelle suggested that *chilca* was the most likely source for yellow dye for Paracas textiles (Muelle 1954:29). Rogger Ravines noted that 16th century chroniclers mentioned the use of *chilca* to make yellow dye in the Huamanga region (Ravines 1978:266). For information on dyes including Relbunium and cochineal, see Adelson and Tracht (1983), Fester and Cruellas (1934), King (1965b), Paul (1990b), Rosario (1999), Wouters and Rosario (1992), A.P. Rowe (2007), and Yacovleff and Muelle (1934).

Cerrillos, Ocucaje, Cavernas, and Necrópolis fabrics share the same basic color palette, which includes: “reds, greens, blues, browns, from light to dark. Comparatively little purple is found, the white is a deep cream, the black more often bluish or brownish than true in color” (O'Neale and Kroeber 1930:37; see also King 1965b; O'Neale 1942:178-183; Paul 1990b:19). While they share a common palette, Early and Middle Paracas textiles, such as those from Cerrillos and Karwa (ca., OCS phases 1–8), are less colorful than Necrópolis textiles, which are renowned for their elaborate embroidery, especially those in the block-color style. This is because Necrópolis embroidery incorporates a wide variety of hues, using “two or three values of some colors in the same piece, sufficient to prove that variety was an acceptable as well as an accomplished fact” (O'Neale and Kroeber 1930:37). On rare occasions, Cerrillos weavers used two shades of red (pink and red or red and maroon) in the same fabric.

The most common camelid-hair color is red; almost all fabrics with camelid-hair patterning include both natural-white cotton and red camelid hair elements—one extremely fragile and fragmentary fabric has a single gold-colored (embroidery?) yarn. The second most common camelid-hair color is yellow/gold, which almost always occurs with red camelid hair (except the specimen noted above), although red does not always occur with gold or other colors.

Nearly all Cerrillos fabrics have natural-white ground yarns, and most all-cotton patterned fabrics have both natural white and golden brown elements. Exceptions are those fabrics with blue/blue-green elements, which nearly always co-occur with either natural-

white or golden-brown elements. Blue/blue-green is the second most common non-natural cotton color.

The large number of patterned fabrics combining (1) natural-white and golden-brown cotton, or (2) natural-white cotton and red camelid hair—and the nearly equal number fabrics with (3) natural-white, natural golden-brown, and pigmented blue-green cotton, or (4) natural-white cotton and red and yellow/gold camelid hair—suggests an aesthetic that guided the selection of color and fiber. Cereceda (1986:158) notes that color is used in the highland Chilean community of Isluga today to achieve balance by combining opposites such as bright and dull, dyed and natural, plant and animal, etc. (see also Cereceda 1990). This subject is described in more detail in the section on dualism in Chapter 10.

YARN STRUCTURE (SPIN/PLY)

Plying is the twisting of two or more yarns together. This not only strengthens the yarn, but evens out irregularities and weaknesses in the single strand. Two yarns twisted is called 2-ply, three yarns are 3-ply, etc. An un-plied yarn is called single-ply. Plied yarns tend to have a final twist opposite to the initial spin of their constituent yarns. Therefore, most Z-spun yarns are plied S and vice versa (for a detailed discussion of spin, ply, and yarn structure, see Appendix H, Parenthetical Notation). Bird described the Andean propensity for using two-ply yarns throughout much of the Andes today:

> "In northern Peru, paired single-ply cotton yarns were, and still are, used for warp and weft. Elsewhere, from the oldest cotton fabrics through the subsequent fabrics of cotton and wool, virtually all, or at least the majority, utilize two-ply yarns" (Bird 1979:16).

A small number of loose yarns at Cerrillos are plied counter to their natural twist (*e.g.*, Z-spun, Z-plied yarns). The purpose of such yarns and cords is unclear, but it may have something to do with the properties counter-twisting might endow to cordage. Twisting yarns in the same direction as the spin is called "twist on twist" (Mauersberger 1947:30). Hawser twist (not normally capitalized) results when the initial spin and first ply are in the same direction, but successive plying is in opposite directions (*e.g.*, Z(2s(2s))) (Mauersberger 1947:30). Plying a Z-spun yarn with an S-spun yarn is called "false twist" (Joseph 1977:229) and might add softness and stretch.

The choice of a yarn's final structure usually depends on a number of factors including material, color, use (*e.g.*, rope/cord or fabric yarn), and style (*e.g.*, spinning preferences that change over time and space). For instance, the yarns in single-element constructions and heading-cords are often third order, where each twist consists of two, three, or four lower-order yarns where most interlaced fabrics are made of single- and/or two-ply yarns.

Most higher-order loose yarns at Cerrillos are made of groups of two or three lower-order yarns, sometimes as many as eight, creating multiples of four, six, twelve, and twenty-four. Rarely yarns made of groups of five individual yarns (but never seven) are encountered. For instance, specimen 2002-L130-S001-A, a ritually deposited bag containing cotton bolls, has two stitching yarns made of multiples of five: one is Z(5s(2z)) and the other is S(5z). There might be a correlation with the numbers five and ten and ritual. For instance, Chris Donnan found that objects in Moche burials are sometimes grouped in fives and tens (Donnan 2007).

Loose camelid-hair yarns come in ten structures and the most common are S(2z), Z(2s(2z)), and Z (in that order). Loose cotton yarns come in 54 structures, the most common being S(2z), Z, and Z(2s(2z)) (in that order). The fact that loose cotton yarns are significantly more diverse and complex than loose camelid-hair and unknown-vegetal-fiber yarns suggests perhaps that they were prepared by different groups (*e.g.*, adults vs. children, men vs. women, household vs. guild, local vs. foreign), for different purposes (*e.g.*, cordage, fabrics, netting, etc.), and/or using different "rules." The table below lists loose yarn structures, fibers, and colors. See Table F.3 for additional information about loose yarns including length, diameter, and a description of some yarns.

Table 9.6. Loose-Yarn Materials, Structures, and Colors

Material	Structure	# Yarns	Colors	Qty
Camelid Hair	I	1	Blues	1
	S	1	Golden Browns	1
	S(2z(2s(2z)))	2	Earthy Reds	1
			Yellows	1
	S(2z(2s))	3	Dark Browns	1
			Earthy Reds	2
	S(2z)	69	Dark Browns	1
			Earthy Reds	10
			Golden Browns	5
			Reds	48
			Yellows	5
	S(4z)	1	Earthy Reds	1
	Z	16	Earthy Reds	4
			Golden Browns	1
			Reds	9
			Yellows	2
	Z(2s(2z))	25	Browns	5
			Dark Browns	1
			Dark Browns/Creamy Whites	3
			Earthy Reds	7
			Natural Whites/Browns	1

Material	Structure	# Yarns	Colors	Qty
			Reds	6
			Yellows/Reds	2
	Z(3s(2z))	6	Earthy Reds	2
			Golden Browns	1
			Reds	2
			Yellows	1
	Z(4s(2z))	3	Golden Browns/Dark Browns/Creamy Whites/Reds	1
			Reds	2
Cotton	S	1	Golden Browns	1
	S(2s(2z))	4	Golden Browns	1
			Natural Whites	3
	S(2s(3z))	1	Golden Browns	1
	S(3s(2z))	1	Natural Whites	1
	S(4s(3z))	1	Grayish Whites	1
	S(2z)	379	Blue-Greens	11
			Blues	3
			Browns	29
			Creamy Whites	2
			Dark Browns	14
			Earthy Reds	5
			Golden Browns	103
			Golden Browns/Natural Whites	1
			Natural Whites	207
			Natural Whites/Golden Browns	1
			Reds	3
	S(2z(2s(2z)))	2	Grayish Whites	1
			Natural Whites	1
	S(2z(2s(4z)))	2	Natural Whites	2
	S(2z(3s(2z)))	2	Grayish Whites	1
			Grayish Whites/Golden Browns	1
	S(2z(4s(2z)))	2	Golden Browns	1
			Natural Whites	1
	S(2z(6s(2z)))	1	Natural Whites	1
	S(2z(2z(3s(2z))))	1	Grayish Whites	1
	S(2z(6z))	1	Natural Whites	1
	S(2z(12z+6S(2z)))	1	Grayish Whites	1
	S(3z)	21	Browns	1
			Dark Browns	1
			Golden Browns	5

Material	Structure	# Yarns	Colors	Qty
			Golden Browns/Natural Whites	1
			Natural Whites	13
	S(3z(3s(2z)))	1	Grayish Whites	1
	S(4z)	20	Dark Browns	2
			Golden Browns	5
			Grayish Whites	13
	S(5z)	3	Natural Whites	3
	S(6z)	13	Blue-Greens	1
			Golden Browns	6
			Grayish Whites	1
			Natural Whites	5
	S(8z)	7	Golden Browns	2
			Grayish Whites	2
			Natural Whites	3
	S(9z)	1	Golden Browns	1
	S(11z)	4	Grayish Whites	4
	S(12z)	3	Grayish Whites	1
			Natural Whites	2
	S(18z)	1	Grayish Whites	1
	S(20z)	1	Earthy Reds	1
	S(24z)	1	Natural Whites	1
	S(34z)	1	Natural Whites	1
	S(z(2s(4z))+s(4z))	2	Natural Whites	2
	S(z+2s(2z))	1	Golden Browns	1
	Z	148	Browns	13
			Creamy Whites	4
			Golden Browns	50
			Grayish Whites	81
	Z(2s)	3	Golden Browns	2
			Natural Whites	1
	Z(2s(2s(2z)))	1	Natural Whites	1
	Z(2s(5s(2z)))	1	Natural Whites	1
	Z(2s(6s(2z)))	2	Browns	1
			Natural Whites	1
	Z(2s(2z))	31	Browns	1
			Dark Browns	1
			Golden Browns	8
			Grayish Whites	2
			Natural Whites	19
	Z(2s(3z))	2	Natural Whites	2

Material	Structure	# Yarns	Colors	Qty
	Z(2s(4z))	4	Golden Browns	1
			Golden Browns/Earthy Reds/Blue Greens	1
			Grayish Whites	1
			Natural Whites	1
	Z(2s(5z))	1	Natural Whites	1
	Z(2s(8z))	1	Natural Whites	1
	Z(2s(18z))	6	Grayish Whites	1
			Natural Whites	5
	Z(2s(z+2s(2z)))	1	Golden Browns	1
	Z(3s(2z))	24	Blues	1
			Earthy Reds	2
			Golden Browns	7
			Grayish Whites	14
	Z(4s)	1	Natural Whites	1
	Z(4s(2z))	4	Golden Browns	3
			Natural Whites	1
	Z(6s(2z))	2	Natural Whites	2
	Z(8s(2z))	2	Natural Whites	2
	Z(9s(2z))	1	Browns	1
	Z(10s(2z))	1	Earthy Reds	1
	Z(12s(2z))	1	Natural Whites	1
	Z(16–25s(2z))	2	Natural Whites	2
	Z(z+5s(2z))	1	Natural Whites	1
	Z(z+s(2z))	2	Golden Browns/Natural Whites	1
			Natural Whites	1
	Z(2z(3s(2z)))	1	Natural Whites	1
	Z(2z(5s(2z)))	1	Grayish Whites	1
Unknown Vegetal Fiber	S(2z)	2	Browns	1
			Natural Whites	1
	Z	4	Browns	2
			Dark Browns	2
	Z(2s)		Golden Browns	1
	Z(2s(2z))	6	Browns	5
			Unknown	1
Cotton/ Camelid Hair	Z(2s(2s(2z)))	1	Reds/Golden Browns	1

All six single-element fabrics made with camelid-hair yarns, which include linking, knotting, and looping techniques, are made with Z(2s(2z)) yarns, most of which are variegated incorporating three to four colors. Eleven single-element fabrics are made with cotton yarns, all of which are natural (white or golden brown) and come in five different yarn structures. All four single-element specimens made with unidentified vegetal fiber are knotted using natural-white yarns in one of two structures. Z(2s(2z)) yarns are the most common yarn structure found in single-element constructions although the majority of cotton yarns are S(2z). The table below summarizes the single-element constructions at Cerrillos and their yarns including material, structure, and color.

Table 9.7. Yarns in Single-Element Fabrics

Structure	Material	Structure	Colors	Qty
Linking	Camelid Hair	Z(2s(2z))	Yellow, Red, Earthy Red, Golden Brown, Brown	4
	Cotton	S(3z)	Golden Brown	1
Knotting	Camelid Hair	Z(2s(2z))	Early Red, Golden Brown, Natural White	1
	Cotton	S(2z)	Golden Brown, Natural White	8
		Z(2s(2z))	Natural White	1
	Unknown	Z(2s(2z))	Natural White	1
		Z(2s(8z))	Natural White	3
Looping	Camelid Hair	Z(2s(2z))	Dark Brown	1
	Cotton	S(2z(3s(2z)))	Natural White/Golden Brown	1

DEGREE OF TWIST

Twist provides the cohesion between fibers that hold yarns together. Hard twist provides not only greater cohesion but extra strength. For this reason, present day weavers

often “hard-spin” warp yarns to withstand the stresses of weaving. Differences in degree of twist between warps and wefts might show if warps were hard twisted. The range of twist in an element of a single fabric can provide information about the skill of the spinner. For instance, comparing the range of twist found in fabric types and varieties can inform us of the presence of spinning groups or demographics (*e.g.*, children vs. adults, household vs. guild, local vs. foreign, etc.). Differences between degree of twist in camelid hair, cotton, and other fibers might give clues as to other practices including exchange.

As noted in Chapter 6 (Methods), many yarns were measured for minimum and maximum degree of twist, where 0° has no twist and 90° is creped (see tables in Appendix F). The tables below present the average degree of twist, range of twist, and standard deviation of twist for warp and weft elements found in monochrome plain weaves, patterned plain weaves, and compound weaves. An element might be counted more than once if its web has more than one fabric structure, which is the case for all patterned fabrics and compound weaves. The “range” is the difference between the maximum twist and the average twist. The standard deviation is calculated from the average twist. In the tables below, the smaller the range and standard deviation, the less diversity (greater uniformity) there is. Red numbers indicate the poorest quality yarns, and green indicates the finest yarns.

Table 9.8. Degree of Twist in Monochrome Plain Weave

Material	Color	Str.	Element	Number	Twist (°)	Range (±)	Std
Camelid Hair	All	S(2z)	**Warp**	**6**	**58**	**2**	**5**
			Weft	5	50	10	6
Cotton	All	S(2z)	**Warp**	**593**	**50**	**25**	**8**
			Weft	189	48	27	7
		Z & 2Z	Weft	422	49	41	10
		S & 2S	Weft	9	46	29	11

Material	Color	Str.	Element	Number	Twist (°)	Range (±)	Std
	Red	S(2z)	**Warp**	**14**	**53**	**22**	**4**
			Weft	12	51	24	5
		Z & 2Z	Weft	4	45	20	0
	Dark Brown	S(2z)	**Warp**	**18**	**49**	**26**	**9**
			Weft	6	59	16	7
		Z & 2Z	Weft	12	53	22	7
	Golden Brown	S(2z)	**Warp**	**149**	**51**	**24**	**7**
			Weft	51	47	28	6
		Z & 2Z	Weft	128	50	40	9
	Natural White	S(2z)	**Warp**	**241**	**50**	**25**	**8**
			Weft	87	48	27	6
		Z & 2Z	Weft	170	49	41	11
	Brown	S(2z)	**Warp**	**112**	**49**	**26**	**8**
			Weft	30	47	28	7
		Z & 2Z	Weft	96	50	25	10
	Grayish White	S(2z)	**Warp**	**13**	**49**	**11**	**3**
			Weft	3	43	17	4
		Z & 2Z	Weft	12	45	20	6

Table 9.9. Degree of Twist in Patterned Plain Weave

Material	Color	Element	Str.	Disc.	Number	Twist (°)	Range (±)	Std
Camelid Hair	All	**Warp**	S(2z)	ALL	**58**	**60**	**15**	**8**
		Weft			57	63	27	5
		Warp	S(2z)	NO (weft bands)	**48**	**62**	**13**	**5**
		Weft			48	63	27	5
		Weft	Z & 2Z		2	60	0	0
		Warp	S(2z)	YES	**1**	**45**	**20**	**0**
		Weft			9	61	29	8
		Weft	Z & 2Z	YES[79]	20	55	35	7
Cotton	All	**Warp**	S(2z)	ALL	**108**	**49**	**41**	**7**
		Weft			61	45	20	6
		Weft	Z & 2Z		40	46	19	10
		Warp	S(2z)	NO	**72**	**47**	**28**	**6**

12. [79] All are slit tapestry.

Material	Color	Element	Str.	Disc.	Number	Twist (°)	Range (±)	Std
		Weft		(weft bands)	49	45	30	6
		Weft	Z & 2Z		22	43	32	11
		Warp	S(2z)	YES	**36**	**53**	**37**	**8**
		Weft			12	47	13	5
		Weft	Z & 2Z		18	50	25	8

Table 9.10. Degree of Twist in Compound Weaves (Two Specimens)

Material	Element	Str.	Disc.	Number	Twist (°)	Range (±)	Std
Camelid Hair	Supplemental	Z	YES	1	67	7	0
		S(2z)	YES	1	67	7	0
Cotton	Warp	S(2z)	NO	5	50	25	6
	Weft	2Z	NO	5	44	31	12
	Supplemental	2Z	YES	1	30	30	0

The data in the tables above show that camelid-hair warps are more tightly twisted than cotton warps, and warps in all categories (except camelid-hair warps in patterned plain weave) have a tighter twist than wefts. The exception—camelid-hair warps in patterned plain weave—consistently have less twist than patterning camelid-hair wefts; in fact, camelid-hair warps in fabrics with discontinuous wefts are significantly less tightly spun than discontinuous camelid-hair wefts. This is difficult to explain, unless it reflects the fact that discontinuous camelid-hair wefts are almost always interlaced with cotton warps, not camelid-hair; only specimen 2001-L175-S008, which has camelid-hair warps and wefts, has warps that are more tightly spun than its wefts. It is important for warps to have a tight twist, because the increase-and-decrease in tension put on them during weaving combined with rubbing when alternating sheds causes warps to fray unless they are over-spun and/or

lubricated (usually by soaking them in corn starch, a process called sizing). Tightly spun wefts, on the other hand, make stiff fabrics, so slightly looser wefts might have been intentional if a supple cloth was desired.

It is generally assumed that single-ply yarns need to be more tightly spun than two-(or-more)-ply yarns in order to compensate for the inherent weakness in single-ply yarns. Spin relaxes some in the plying process, so over-spinning compensates for this, too. The data for natural (undyed) weft yarns suggests that spinners added more twist to single-ply yarns. For instance, Z and 2Z wefts in monochrome cotton plain-weave have consistently tighter twists than S(2z) wefts. Likewise, discontinuous single-ply cotton wefts (which are always natural-white) are more tightly twisted than discontinuous S(2z) cotton wefts in patterned plain weave.

Dyed/pigmented wefts seem to contradict this "rule of thumb," however. For instance, single-ply wefts are consistently looser than two-ply wefts in all-red cotton plain weave, dark-brown cotton plain weave, patterned plain weave with cotton and/or camelid-hair weft bands, and patterned plain weave with discontinuous camelid-hair wefts. This pattern, where single-ply dyed/pigmented yarns are looser than two-ply dyed/pigmented yarns, suggests that the dyeing process somehow altered twist: either twist decreased in single-ply yarns or increased in two-ply yarns.

During the process of dyeing today, loosely spun (and un-plied) yarns are dyed; yarns are not tightly spun so the dye can reach the center of the yarn. After dyeing, the yarns are over-spun and plied. Perhaps in the past, single-ply yarns were dyed (like today), and the twist might have relaxed some during the dying process, but the yarns were not re-/over-

spun. Two-ply yarns, on the other hand, were doubled and twisted after dyeing, which might explain their greater twist.

Single-ply cotton wefts in patterned plain weave—which are usually the natural-colored/non-patterning ground wefts—have the least degree of twist of all weft yarns. Considering that natural/non-colored single-ply cotton yarns are usually more tightly twisted than two-ply cotton yarns (as discussed above), the data suggest that two-ply yarns gained twist and/or single-ply yarns lost twist during weaving. This could have happened if: (1) the back-and-forth of weaving added an S or Z twist if the fabric has an odd number of warps; (2) twist increased and/or decreased when winding yarn onto/off a bobbin; or (3) other repetitive bodily movements might have imparted a twist that either tightened or loosened the final twist of weft yarns.

The discussion of outer-interlacing order in the section on weft selvages below suggests that most Cerrillos fabrics had an even number of warps, so the spiraling effect of weaving with an odd number of warps (see discussion on outer-interlacing order and weft selvages below) should not have been present. Therefore, the effects of spooling onto/off bobbins and/or other repetitive or circular motions involved with weaving should be considered when explaining why Z wefts are looser than S(2z) wefts in patterned plain weave. It should also possible that weavers intentionally used more loosely twisted wefts, because slightly less spin produces more flexible fabrics.

It was suggested that yarns produced by different groups (*e.g.*, local vs. foreign, domestic vs. guilds/specialists, etc.) with different regional spinning traditions, if they existed, might show up in yarn structure, diameter, color, and/or degree of twist. The data at

Cerrillos show that camelid hair is both more tightly and more evenly twisted than cotton. It differs from cotton yarns in other ways, too: it is more likely to be dyed, comes in fewer structures, and single-ply camelid hair has less twist than two-ply camelid hair. These characteristics suggest that camelid hair was processed differently, and this might indicate an outside source—but not necessarily, as it was pointed out earlier that camelid hair is easier to spin than cotton and can be spun with a lighter spindle-whorl.

For instance, specimen 2002-L123-S009 has warps and wefts made of blue-dyed camelid hair. Its S wefts and Z warps are unique, and its S wefts have significantly less spin than its Z warps (while S yarns consistently have less twist than Z yarns, the S yarns in specimen 2002-L123-S009 are practically unspun). These attributes taken as a whole hint at a possible non-local source of manufacture, but such unusual specimens at Cerrillos are rare. Based on my own observations of fabrics from Pampa Gramalote, Huaca Prieta, and Karwa, the Cerrillos fabrics have a coherency about them that suggests that most of them were made by people who generally shared a spinning and weaving tradition.

It might be more productive to look for specialization within the local tradition. For instance, the presence of slit tapestry and other special fabric structures (*i.e.*, plain weave with discontinuous wefts in weft face with sequential weft-wrapping outlines) suggests the presence of people with specialized skill and knowledge that allowed them to render complex imagery (*e.g.*, the Chavín Staff deity) in complex fabric structures. While this does not necessarily prove the existence of guilds or specialists at Cerrillos or elsewhere, it does not rule them out.

YARN THICKNESS

Yarn thickness depends on three properties: (1) the amount of fiber drawn during spinning, (2) yarn structure, and (3) degree of twist. Drawing more fiber creates a thicker yarn, as does greater ply and order. Yarns that are more loosely twisted are thicker than more tightly twisted yarns made of the same amount of material and structure. Thicker yarns are generally stronger but typically less flexible than thinner yarns (assuming the yarns have the same structure, amount of material(s), and degree of twist). Further, the diameter of higher-order yarns is usually more consistent than lower-order (especially single-ply) yarns.

In the tables below, average yarn thickness is the average of the minimum and maximum thickness. The range is the difference between the maximum thickness and the average thickness, and the standard deviation was calculated based on data for average thickness. (Green highlights the thinnest diameter and most consistent range, and red represents the thickest diameter and least consistent range; warps are in bold only for clarity).

Table 9.11. Diameter in Monochrome Plain Weave

Material	Color	Str.	Element	Number	Diam (mm)	Range (±)	Std
Camelid Hair	All	S(2z)	**Warp**	**5**	**0.67**	**0.33**	**0.14**
			Weft	5	0.70	0.50	0.29
		Z	**Warp**	**1**	**0.56**	**0.44**	**0.00**
		S	Weft	1	0.38	0.12	0.00
Cotton	All	S(2z)	**Warp**	**856**	**0.65**	**2.00**	**0.18**
			Weft	324	0.63	0.62	0.15
		Z & 2Z	Weft	594	0.51	1.69	0.17
		S & 2S	Weft	10	0.62	0.73	0.18
	Red	S(2z)	**Warp**	**17**	**0.55**	**0.45**	**0.12**
			Weft	14	0.68	0.57	0.15
		Z & 2Z	Weft	5	0.48	0.37	0.01
	Dark Brown	S(2z)	**Warp**	**28**	**0.74**	**0.56**	**0.17**
			Weft	12	0.76	0.34	0.11

Material	Color	Str.	Element	Number	Diam (mm)	Range (±)	Std
		Z & 2Z	Weft	13	0.48	0.62	0.16
	Golden Brown	S(2z)	**Warp**	**242**	**0.63**	**1.17**	**0.18**
			Weft	100	0.62	0.53	0.15
		S & 2S	Weft	6	0.64	0.46	0.16
		Z & 2Z	Weft	163	0.49	1.21	0.17
	Natural White	S(2z)	**Warp**	**410**	**0.64**	**1.36**	**0.18**
			Weft	137	0.61	0.59	0.15
		S & 2S	Weft	3	0.62	0.73	0.27
		Z & 2Z	Weft	272	0.50	1.10	0.17
	Brown	S(2z)	**Warp**	**169**	**0.72**	**1.93**	**0.19**
			Weft	56	0.65	0.50	0.17
		S & 2S	Weft	1	0.48	0.22	0.00
		Z & 2Z	Weft	132	0.56	1.64	0.17
	Grayish White	S(2z)	**Warp**	**15**	**0.61**	**0.89**	**0.22**
			Weft	5	0.54	0.46	0.11
		Z & 2Z	Weft	12	0.44	0.51	0.13

Table 9.12. Diameter in Patterned Plain Weave

Material	Color	Disc.	Element	Structure	Number	Diam (mm)	Range (±)	Std.
Camelid Hair	All	All	**Warp**	S(2z)	**81**	**0.56**	**0.59**	**0.19**
			Weft		122	0.65	0.65	0.20
			Weft	Z & 2Z	59	0.54	0.31	0.10
		No	**Warp**	S(2z)	**72**	**0.55**	**0.35**	**0.19**
			Weft		109	0.65	0.65	0.20
			Weft	Z & 2Z	1	0.58	0.8	0.00
		Yes	**Warp**	S(2z)	**1**	**0.58**	**0.22**	**0.00**
			Weft		13	0.71	0.29	0.19
		Yes[80]	Weft	Z & 2Z	57	0.54	0.31	0.10
Cotton	All	All	**Warp**	S(2z)	**419**	**0.60**	**0.70**	**0.17**
			Weft		229	0.62	0.68	0.15
			Weft	S & 2S	2	0.25	0.00	0.00
			Weft	Z & 2Z	94	0.47	0.53	0.12
		No	**Warp**	S(2z)	**295**	**0.57**	**0.73**	**0.15**
			Weft		188	0.59	0.71	0.13
			Weft	S & 2S	2	0.25	0.00	0.00
			Weft	Z & 2Z	53	0.46	0.54	0.13
		Yes	**Warp**	S(2z)	**124**	**0.67**	**0.58**	**0.18**

13. [80] All are slit tapestry.

Material	Color	Disc.	Element	Structure	Number	Diam (mm)	Range (±)	Std.
			Weft		41	0.74	0.51	0.18
			Weft	Z & 2Z	41	0.48	0.32	0.10

Table 9.13. Diameter in Compound Weaves (Two Specimens)

Material	Element	Str.	Disc.	Number	Diam (mm)	Range (±)	Std
Camelid Hair	**Warp**	S(2z)	All	**1**	**0.60**	**0.00**	**0.00**
	Weft	S(2z)	All	9	0.52	0.48	0.23
	Supplemental	Z	Yes	25	0.43	0.37	0.12
		S(2z)	Yes	7	0.42	0.38	0.30
Cotton	**Warp**	**S(2z)**	**All**	**52**	**0.52**	**0.68**	**0.18**
	Weft	S(2z)	All	47	0.51	0.29	0.19
		2Z	All	5	0.53	0.72	0.18
	Supplemental	2Z	YES	1	0.73	0.53	0.00

The tables above show that camelid-hair elements (both warp and weft) are thinner than cotton elements in patterned plain weave; however, they are thicker than cotton elements in monochrome plain weave and have nearly equal diameters to cotton elements in compound-weave fabrics. At the same time, camelid-hair yarns in all fabric types except patterned plain weave with discontinuous wefts have consistently greater twists (often greater than or equal to 60) and smaller variations and standard deviations than cotton yarns. For instance, most camelid-hair yarns, whether in monochrome or patterned fabrics, have a twist greater than or equal to 50°, and most cotton yarns have a twist less than or equal to 50°.

Producing consistently thin, tight, and even (in both diameter and twist) yarns is more difficult than making thick and uneven yarns, so the data seem to suggest that camelid-hair destined for patterned fabrics was intentionally spun better (or perhaps spun by spinners with greater skill). Of course, the superior quality of camelid-hair yarns might also be due to the physical properties of camelid-hair. Junius Bird noted: “as wool fiber lengths are longer than

cotton ones, and as the surface scale structure of the hairs provides more friction than that which occurs between cotton fibers, the spinning of wool is easier" (Bird 1979:16).

Both camelid-hair and cotton S(2z) weft yarns in both patterned and monochrome plain weave were thicker on average than S(2z) warp yarns. This is not unexpected, since S(2z) weft yarns are also generally less tightly twisted (less twist tends to result in thicker yarns when the same structure and amount of fiber are used) than warp yarns. Wefts might loosen and thicken during the weaving processes (discussed below), because warp yarns (after warping) have less (if any) opportunity to untwist, but weft yarns can tighten or loosen during the back-and-forth motion and other movements of weaving (*e.g.*, changing from hand to hand) as discussed in the previous section. It is also possible that wefts were intentionally looser and thicker than warps, because tightly spun yarns tend to be stiff. Thus, slightly thicker and looser yarns might have been used to create a softer fabric.

Red cotton S(2z) wefts are thicker than red S(2z) cotton warps, too. Red cotton yarns also have a tighter twist with a smaller variation and standard deviation than natural (un-colored) cotton yarns, suggesting perhaps that they intentionally made better.

Dark-brown cotton S(2z) elements (both warps and wefts) have the greatest diameters, yet dark-brown wefts are very consistent with the greatest twist and the smallest range in both twist and diameter, which suggests that dark-brown cotton S(2z) weft yarns were intentionally thickly made. Less can be said about dark-brown warps except that brown and dark-brown S(2z) cotton warps are among the least tightly twisted yarn elements and have the largest range in diameter.

Grayish-white cotton Z and S(2z) elements (both warps and wefts) are the among the thinnest yarns with relatively small ranges and standard deviations in diameter. At the same time, grayish-white cotton S(2z) yarns, both warps and wefts, are among the least tightly twisted yarns. This suggests that they might have been intentionally finely made, since it is easier to produce thin, even yarns by over-twisting than it is to produce thin, even yarns with less twist (and hence less material). Their numbers are small, however (n=3), so their statistical relevance is questionable.

S-spun cotton wefts are the thickest of all single-ply yarns, frequently having a thicker average diameter than S(2z) yarns, and their range and standard deviation are inconsistent. They are also among the least tightly spun weft yarns (second only to S(2z) grayish white) suggesting that they were not well made. Like grayish-white Z wefts, however, their numbers are small, so the validity of these comparisons is questionable.

WARPING AND LOOM SETUP

Warping is the next step after fiber preparation in fabrics that have one or more set of elements (*e.g.*, interlacing, sprang, interlinking, etc.). Single-element fabrics and fabrics with a single set of elements are not warped, although they are frequently made on frames, so technically, this step would not be relevant to them. The majority of Cerrillos fabrics, however, are plain weave (one set of warp and weft).

Warping is the process whereby warp elements (the fixed set of yarns, as opposed to wefts, which are the active elements) are prepared for attachment to the loom bars. Warping establishes warp groupings (*e.g.*, singles, pairs, triplets, etc.), patterns (*e.g.*, warp stripes,

complementary and supplementary sets), density (warps per cm.), scaffold elements (if needed for discontinuous warps, structural weft fringes, etc.), and edge reinforcements. There are many ways to create the warp set, and each method consists of a sequence of steps and choices, where the choices at one step impact on what can be done in the next step.

It is not possible to describe every possible choice that a "warper" (the person doing the warping) can make, so one common method will be discussed as an example. The most important steps are noted, as well as the consequences some of these steps have on later steps. After describing the warping procedure, a discussion follows about the decisions made by the warpers who made the Cerrillos textiles.

Warp elements today are usually prepared by wrapping a yarn(s) around two or three wooden stakes planted vertically in the ground. Yarns are wrapped around the stakes in a figure-of-eight (see Figure 7.3), or in the case of three stakes making three circles. The yarns are wound around the stakes either from the top down or the bottom up, and the warps must never cross each other between stakes, especially if colors are involved, because this would create warp crossings and imperfections in the fabric.

One way to prevent warp crossings during the warping process is to insert a row (or more than one row) of twining at one end (or both ends) of the warp. This method, where one end was twined, was employed prior to and during the Early Horizon and was still in use at Cerrillos. During warping, twining was added with a pair of yarns that were twisted around each passage of the warp as it went around the stake. Twining considerations include: direction (S or Z), number of rows, density (compacted or spaced), number of active elements (minimum of two), yarn structure of the twining elements, and the degree of twist

(half or full turn). Twining not only secures the warping order, it also creates a fixed and even spacing, where a full-twist creates greater space between warps than half-twist twining.

Warping sets up warp spacing, which effects the quality and texture of the final fabric. For instance, densely packed warps produce warp-predominant or warp-faced fabrics, where balanced plain-weave needs warps that are slightly spaced. Yarn structure and yarns per warp (*e.g.*, single, paired) also impact fabric quality and must be determined during warping. Warping also establishes the width of the fabric (width is also constrained by the type of loom used). It is during warping when weft selvage reinforcements are added (*e.g.*, doubling the warps or using thicker warps at the side selvages).

Warping impacts many aspects of fabric structure and design. For instance, it is during the warping process when warp-stripes in plain weave and complementary warp patterning are added, and these patterns cannot be altered after weaving commences. Warping establishes the structure and design of fabrics whose interworking involves warp manipulation, such as gauze, supplemental warp, double-cloth, warp twining, and sprang.

Warping is a critical step in the weaving process, especially in warp-dominant warp-patterned weaves (including fabrics with warp stripes) in which the mathematics and esthetics of textile design are largely determined during warping.

> "For Andean people the process of making a warp and the personality of the individuals that carry it out (perform it) still have a major significance. A characteristic of Andean warp-face textiles is that the majority of the critical decisions that cause the textile's final appearance are made during the warping process" (Franquemont *et al.* 1992:59).

Because of its complexity and importance, warping is often done by two people, one of whom is a master warper:

> "[I]t's vital that the warping be done correctly. Many design decisions are made while the warp is being prepared: the width, length, colors, and stripe sequences of the finished piece. Because many weavings are composed of two pieces of fabric joined together, the warp is also made in two parts….Not all weavers have the capacity to design well, so sometimes one needs to look for a partner who is adept at design to be one's warping companion. An experienced warping partner can also help one gain experience in creating a warp with uniform tension" (Callañaupa 2007:54).

Members of indigenous Andean communities today, and probably in the distant past, recognize that warping requires intelligence, technological prowess, creative ingenuity, and taste, and skilled warpers are often bestowed with higher social rank, prestige, and privilege.

> "In communally organized societies…one need not have physical control 'over' material techniques and products to exercise authority: differential access to techno-scientific knowledge (Schiffer and Skibo 1987), enskillment (Pálsson 1994), and technical virtuosity (Moore 1981; Root 1983) will do as well" (Dobres 1999:136).

SETTING UP THE LOOM

After the warp elements have been prepared, the loom must be set up. The process of making a loom, that is, creating the loom bars, stakes, belts, etc., is beyond the scope of the present study; however, the principal types of looms used in the Andes will be discussed with respect to their influence on weaving. At least three types of looms were known in the ancient Andes: the backstrap loom, the staked loom, and the vertical loom. The choice of loom is related to the fabric's final length, width, and fabric structure.

The staked loom consists of two to four stakes pounded in the ground that support two bars that serve as a frame. In staked looms, tension is constant, and the distance between stakes determines fabric dimensions. Staked looms work well for making fabrics wider than they are long and fabrics that require scaffolding yarns. Warp and weft fringes made with

scaffold yarns are easier to make on staked looms, although weft fringes made with scaffold yarns can be made on all three loom types. Discontinuous warp and weft was almost certainly done on a staked loom, and some people believe that Paracas embroidery was done on a staked frame. It is difficult to maintain warp tension on staked looms, however, so warp-faced fabrics are not typically produced on them.

Staked looms are typically warped directly on the loom bars, rather than wrapping warps around stakes and transferring them to the loom bars with heading cords (the method used for backstrap looms). Evidence for direct warping comes from Wari tapestry, which frequently has beautifully obliquely interlaced warp selvages that could only be made if the warps were cut (most likely from the loom bars). Andean people today and in the past almost never cut their fabrics (except machine-made fabrics or fabrics made on Spanish-type looms). Ancient Andean people preferred to weave shaped fabrics (*e.g.*, Bird 1964; King 1956, 1958b; Conklin 2004b; Osborne 1950) or make multiple rectangular pieces that were sewn together.

The upright loom is typically large and consists of two upright posts that determine the width of the fabric. A horizontal frame bar is attached to the tops of the posts to form the frame. The upper warp bar is lashed to the frame bar, while the bottom warp bar is typically weighted and coiled to provide a constant tension. Upright looms allow for the production of large fabrics with multiple weavers working simultaneously. The upright loom was used during Inca times to make tapestry, although tapestry might have also been produced on other types of looms (*e.g.*, backstrap and/or staked).

The backstrap loom was the primary loom used in the ancient Andes and is still the

main loom in-use today. The backstrap loom consists of two horizontal bars that fix the warps, where one bar is attached to a belt that goes around the weaver's waist, and the other bar is attached to a stake(s), a tree (limb), a house post, the weaver's toe/foot, etc. Tension on the warps is controlled by the weaver as s/he leans forward or back.

The backstrap loom is extremely portable and easy to set up almost anywhere. It is ideal for warp-faced weave types, but it can, and did, produce almost every technique except those that require weft scaffolds (for discontinuous warps) or extreme widths. Backstrap looms impose limits on a textile's width, because the loom cannot be much wider than the weaver's reach (about 30 inches or 75 cm) (O'Neale 1942:152). Among the widest fabrics at Cerrillos, seven exceed 40 cm—the widest being 46 cm—however, all these fabrics are missing at least one weft selvage, most likely from cutting, tearing, or burning, so it is not possible to know how wide they were originally. Still, it is doubtful that Cerrillos weavers created fabrics with widths greater than 75 cm. Many fabrics under 40 cm. are stitched to other webs, suggesting that extra width was achieved by stitching fabrics together rather than by using a wider loom.

This does not mean, however, that fixed looms were not used at Cerrillos. During Preceramic and Initial Period times (before the use of the heddle), framed (lap) looms and/or staked looms were probably used exclusively, and their usage probably did not cease entirely during the Initial Period/Early Horizon. As noted in Chapter 7 (Textile Research), staked and/or upright looms were probably used to produce tapestry during the Middle and Late Horizons. Perhaps tapestry and/or discontinuous weft techniques at Cerrillos were made on staked looms. Until looms or readily identifiable loom parts are excavated at Cerrillos

(especially if they come from early levels), we simply will not know what type(s) of loom(s) was/were used there.

TRANSFERRING WARPS TO THE LOOM

After the loom is ready, the warp elements are transferred and fixed to the loom bars. The stakes themselves can form the loom bars; however, warps are usually removed from the stakes. There are many ways (*i.e.*, many choices) to transfer the warps, so only a general description of one method is provided as an example. First, while the warp elements are still wound in a figure-eight around the stakes, a (transfer) cord is passed through each of the two end loops. If three stakes were used, three loops are created, and a cord is passed through the center loop, too. The transfer cords serve both as future heading cords (see below) and anchors for attaching the warp(s) to the loom bars. The center cord (if three stakes were used) holds open the natural shed (discussed below). Using the transfer cords to keep the warps in order, the warps are removed from the stakes and bound to the loom bar by spiral-winding another yarn/cord tightly around both the transfer cord and the loom bar. After binding the transfer cords to the loom bars, the ends that extend past the weft edges are woven back into the first few shots of the fabric and are afterwards referred to as heading cords.

TWINED WEFT SELVAGES

Twined warp ends (described below) do not need (but can have) a transfer cord(s), because the twining row(s) can be used to transfer the warps and serve as a foundation to

fasten the warps with spiral wrapping. Because all twined selvages at Cerrillos also have one or two heading cords, perhaps transfer cords served an additional purpose. Perhaps they held the warps to the loom bars during spiral-winding.

Each row of twining has an S or Z slant, and most twined selvages at Cerrillos have two rows that are countered (one S and one Z row) except four webs that have a single row of twining (three are Z, and one is S). Twined selvages are found in both monochrome plain weave and plain weave with weft bands. The tables below presents the different twining structures found in Cerrillos monochrome and patterned plain weave.

Table 9.14. Heading-Cord Yarns in Monochrome Plain Weave with Twined Warp Selvages

Twining		Heading Cords			Ground		Qty
# Rows	**Slant**	**Str.**	**# Shots**	**Yarns/ Shot**	**Weft Str.**	**Color**	
2	Countered	S(2z)	2	3/2	2Z	Natural White	1
				2/3	2Z	Brown	1
				1/2	Z | S(2z)	Natural White	2
			1	3	2Z	Golden Brown	1
				2	S(2z)	Dark Brown	1
					2Z	Natural White	1
						Golden Brown	1
					Z	Golden Brown	1
						Brown	1
				1	2Z	Natural White	1
1	Z	S(2z)	2	2/2	2Z	Dark Brown	1
			1	2	Z	Golden Brown	1
				1	Z	Natural White	1
1	S	S(2z)	1	2	S(2z)	Natural White	1

Table 9.15. Heading-Cord Yarns in Patterned Plain Weave with Twined Warp Selvages

Twining		Heading Cords			Ground Wefts		Weft Band			Qty
# Rows	Slant	Str.	# Shots	Yarns/ Shot	Str.	Color	Str.	Material	Color	
2	Countered	S(2z)	2	½	Z	Natural White	Z	Camelid Hair	Red	1
			1	2	Z	Natural White	S(2z)	Cotton	Golden Brown	1
								Camelid Hair	Red	
			1	2	Z	Brown	3S(2z)	Camelid Hair	Red	1
								Cotton	Golden Brown	

HEDDLES

After warps are attached to the loom bars and the heading cords are created, the heddles are made (although they could theoretically be made while the warps are still on the stakes). Heddles are strings (usually thicker than the warp yarns) that attach selected warps (usually every-other warp) to a stick (called the heddle rod) by spiral winding. Heddles assist the weaver by raising and lowering alternate groups of warps to create the sheds (a space through which the weft is passed through). Additional sticks are inserted into the warps, called swords, which assist in weaving by picking up and "remembering" sequences of yarns that are used to create patterns. Weft yarns are usually attached to a small stick called a bobbin or shuttle that is passed through the shed.

HEADING CORD VARIETIES IN SIMPLE WARP SELVAGE STRUCTURES

Heading-cord yarns are the most structurally diverse yarn elements found in woven fabrics at Cerrillos. Most heading cord yarns are S(2z), a smaller number are Z (that are always in groups of two or more), and some are S, S(3z), S(6z), and/or Z(4s(2z)) yarns. The choice of heading cord structure seems to be related to the warp-selvage type (*e.g.*, twined or simple), weft structure, and patterning (*e.g.*, discontinuous vs. discontinuous wefts), and is discussed more in the section on element structure below. If one looks at the number of heading cord shots (*i.e.*, # Shots in the table below) multiplied by the number of yarns per shot, the data suggest that individuals had preferences for two, three, and multiples thereof (*e.g.*, four, six, nine, twelve, and eighteen). The table below provides information about the simple warp-selvage types found at Cerrillos including number of shots, heading-cord yarn structures, yarns per shot, and number of webs.

Table 9.16. Summary of Heading-Cord Varieties

# Shots	Structure	Yarns/ Shot	# Webs
4 (17%)	Mixed	3S(2z) / 3S(2z) / 3S(2z) / 2S(2z)	1
		3S(2z) / 3S(2z) / 2S(2z) / S(2z)	1
		2S(2z) / 2S(2z) / 2S(2z) / 2Z+2S(2z)	2
		2S(2z) / 2S(2z) / 3S / 2S(2z)	1
		2S(2z) / S(2z) / S(2z) / S(2z)	1
	S(3z)	2	2
	S(2z)	3	3
		1	1
3 (71%)	Mixed	2Z+3S(2z) / 2Z+3S(2z) / 3S(2z)	1
		5S(2z) / 3S(2z) / Z+3S(2z)	1
		3S(2z) / 3S(2z) / 2S(2z)	1
		2S(2z) / 2S(2z) / 3Z+S(2z)	1
		S(6z) / 2S(2z) / S(3z)	1

# Shots	Structure	Yarns/ Shot	# Webs
		3Z / 2S(2z) / Z+2S(2z)	1
	Z(4s(2z))	1	2
	Z(3s(2z))	1	1
	S(2z)	3	26
		2	11
		1	1
	Z	6	1
		4	3
2 (8%)	Mixed	3S(2z) / 6S(2z)	1
		2S(2z) / 3S(2z)	1
	S(2z)	3	1
	S(2z)	2	3
1 (4%)	S(2z)	2	1
	S(2z)	1	2

The tables that follow provide information about heading cord structures found in monochrome plain weave, warp-striped plain weave, plain weave with weft bands, plain weave with warp stripes and weft bands, and plain weave with warp stripes and discontinuous wefts. After each table is usually a comment about patterns and unusual structures. Attributes listed in the tables include ground material, color(s), number of heading-cord shots, heading-cord yarn structure (where "mixed" means multiple yarn structures), number of yarns per shot, and the quantity of webs.

Table 9.17. Heading-Cord Yarns in Monochrome, Cotton, Plain Weave

Material	Colors	# Shots	Structure	# Yarns/Shot	Qty
Cotton	Brown	3	Z	4	1
			S(2z)	3	4
				2	5
			Z(3s(2z))	1	1
			Mixed	3Z / 2S(2z) / Z+2S(2z)	1
		2	S(2z)	2	1
	Dark Brown	3	S(2z)	2	1
	Earthy Red	3	S(2z)	3	1
		1	S(2z)	1	1

Material	Colors	# Shots	Structure	# Yarns/Shot	Qty
	Golden Brown	4	Mixed	2S(2z) / 2S(2z) / 3S / 2S(2z)	1
				2S(2z) / 2S(2z) / 2S(2z) / 2Z+2S(2z)	2
		3	S(2z)	3	3
				2	1
				1	1
			Mixed	2S(2z) / 2S(2z) / 3Z+S(2z)	1
				S(6z) / 2S(2z) / S(3z)	1
				5S(2z) / 3 S(2z) / Z+3S(2z)	1
		2	S(2z)	3	1
		1	S(2z)	2	1
	Grayish White	3	S(2z)	3	2
	Natural White	4	S(2z)	2	1
				1	1
			Mixed	2S(2z) / S(2z) / S(2z) / S(2z)	1
				3S(2z) / 3S(2z) / 2S(2z) / S(2z)	1
		3	S(2z)	3	3
				2	3
			Mixed	3S(2z) / 3S(2z) / 2S(2z)	1
				2Z+3S(2z) / 2Z+3S(2z) / 3S(2z)	1
		2	S(2z)	2	2
Unknown	Brown	2	Mixed	2S(2z) / 3S(2z)	1

Table 9.18. Heading-Cord Varieties in Plain Weave with Warp Stripes and Weft Bands[81]

Ground		Warp Stripes		Weft Bands		Heading Cords			Qty
Mat.	Color	Mat.	Colors	Mat.	Colors	# Shots	Str.	Yarns/ Shot	
Cotton	Natural White	Cotton	Golden Brown	Cotton	Golden Brown	3	Z	4	1[82]
				Camelid Hair	Red & Yellow	3	Z	4	1
					Red	3	S(2z)	3	1
						4	Mixed	3S(2z) / 3S(2z) / 3S(2z) / 2S(2z)	1
						3	S(2z)	3	1

14. [81] All warp-stripe and weft-band yarns are S(2z).
15. [82] One specimen has heading cords that have two white and two golden brown Z yarns.

Ground		Warp Stripes		Weft Bands		Heading Cords			Qty
Mat.	**Color**	**Mat.**	**Colors**	**Mat.**	**Colors**	**# Shots**	**Str.**	**Yarns/ Shot**	
		Camelid Hair						2	1
			Golden Brown	Camelid Hair	Red, Earthy Red, Dark Brown, Golden Brown	2	Mixed	3S(2z) / 6S(2z)	1

Monochrome plain weave and plain weave with warp stripes and weft bands are the only fabric structures that have mixed-type heading-cord varieties. While both monochrome plain weave and plain weave with warp stripes and weft bands have large numbers of heading-cord varieties (compared with other varieties of plain weave), they have only three combinations in common: (1) three shots of 3S(2z); (2) three shots of 2S(2z); and (3) three shots of 4Z.

Table 9.19. Heading-Cord Varieties in Warp-Striped Plain Weave[83]

Ground		Warp Stripe		Heading Cords			Qty
Material	**Color**	**Material**	**Colors**	**# Shots**	**Str.**	**Yarns/ Shot**	
Cotton	Natural White	Cotton	Golden Brown	4	S(2z)	3	2
				1	S(2z)	1	1
				3	Z	6	1
			Blue-Green	3	S(2z)	3	2
		Camelid Hair & Cotton	Red & Yellow (camelid hair) & Golden Brown (cotton)	3	Z(4s(2z))	1	1

16. [83] All warp-stripe yarns are S(2z).

The table above shows that warp-striped plain weave, like monochrome plain weave and plain weave with warp stripes and weft bands, has a significant number of different heading-cord varieties.

Table 9.20. Heading-Cord Varieties in Plain Weave with Weft Bands

Ground		Weft Bands		Heading Cords			Qty
Mat'l	**Color**	**Material**	**Colors**	**# Shots**	**Str.**	**Yarns/ Shot**	
Cotton	Grayish White	Camelid Hair	Earthy Red, Yellow	3	S(2z)	3	1
			Earthy Red, Brown	3	S(2z)	3	1
	Natural White	Camelid Hair	Red	3	S(2z)	3	2
			Red, Earthy Red	3	S(2z)	3	1
			Earthy Red, Yellow, Golden Brown	3	Z(4s(2z))	1	1
	Golden Brown	Camelid Hair	Red	3	S(2z)	3	1
			Red, Golden Brown	3	S(2z)	3	1
			Red, Yellow, Dark Brown	3	S(2z)	3	1
	Brown	Camelid Hair	Red, Earthy Red, Yellow	3	S(2z)	3	1

The table above shows that warp-selvage structures in plain weave with weft bands have the least variety of heading-cords. Most (except one web) have three shots of 3S(2z).

Table 9.21. Heading-Cord Yarns in Plain Weave with Warp Stripes and Discontinuous Wefts[84]

Ground		Warp Stripe	Weft Band		Heading Cords			Qty
Color	**Weft Str.**	**Color**	**Str.**	**Color**	**# Shots**	**Str.**	**Yarns/ Shot**	
Brown	2Z	Brown	2Z	Brown	4	S(3z)	2	1
			S(2z)	Blue Green				
				Golden Brown				
		Blue Green	2Z	Brown				
			S(2z)	Blue Green				

17. [84] All weft-band yarns are S(2z).

<table>
<tr><th colspan="2">Ground</th><th>Warp Stripe</th><th colspan="2">Weft Band</th><th colspan="3">Heading Cords</th><th rowspan="2">Qty</th></tr>
<tr><th>Color</th><th>Weft Str.</th><th>Color</th><th>Str.</th><th>Color</th><th># Shots</th><th>Str.</th><th>Yarns/ Shot</th></tr>
<tr><td rowspan="4"></td><td rowspan="4"></td><td rowspan="2"></td><td rowspan="2"></td><td>Golden Brown</td><td rowspan="4"></td><td rowspan="4"></td><td rowspan="4"></td><td rowspan="4"></td></tr>
<tr><td rowspan="3">Golden Brown</td><td>2Z</td><td>Brown</td></tr>
<tr><td rowspan="2">S(2z)</td><td>Blue Green</td></tr>
<tr><td>Golden Brown</td></tr>
<tr><td rowspan="6">Natural White</td><td rowspan="6">2Z</td><td rowspan="3">Natural White</td><td>2Z</td><td>Natural White</td><td rowspan="6">4</td><td rowspan="6">S(2z)</td><td rowspan="6">3</td><td rowspan="6">1</td></tr>
<tr><td>S(2z)</td><td>Golden Brown</td></tr>
<tr><td rowspan="3">Golden Brown</td><td>2Z</td><td>Natural White</td></tr>
<tr><td>S(2z)</td><td>Golden Brown</td></tr>
</table>

The table above describes the two webs/specimens of plain weave with warp stripes and discontinuous wefts that have warp selvages. Both specimens have four heading-cord shots: one has two S(3z) yarns (three-ply) per shot, which is rare; only one other fabric at Cerrillos—a monochrome plain weave with three heading cords—has three-ply yarns. The rarity of multi-ply yarns in general suggests that they might have been significant.

WARP ELEMENTS

Choices made during the warping process include yarn structure, density (warps per cm.), warp groupings (*e.g.*, singles, pairs, triplets, etc.), patterning elements (*e.g.*, warp stripes and complementary warps), and scaffolding (*e.g.*, to create weft-extension fringes). After warping, weavers could (and did) add supplemental warps, change the interlacing order, alter warp groupings (*e.g.*, doubling the outer warps to create weft-selvage

reinforcements), and/or alter warp alignment (*i.e.*, gauze crossings), etc., to create designs and textural affects. The choices made during warping and their effects on later choices are discussed below.

WARP GROUPINGS

Cerrillos warpers almost always chose to use single two-ply warps—*i.e.*, S(2z)—as opposed to single-ply and/or grouped warps. The use of S(2z) warps is a common feature of south-coast textiles, whereas north-coast fabrics frequently have single-ply and paired single-ply—*i.e.*, S or 2S—warps. Exceptions include: one specimen with one area, perhaps a warp stripe, with paired S(2z) warps; several fabrics with Z warps (see Chapter 8); and several fabrics that combine 1/1 plain-weave grounds with weft-faced plain weave (interlaced 4/4 or 4/2) and/or tapestry (interlaced 2/2).

FABRIC DENSITY

Fabric density (*i.e.*, balanced, weft predominant, weft faced, warp predominant, or warp faced) is largely determined by warp density, weft density, warp groupings, weft groupings, warp diameter, and weft diameter. These data are provided in Appendix F.

Most plain-weave fabrics at Cerrillos are warp predominant to warp faced, which is characteristic of south-coast fabrics (Wallace 1975). Warp-dominant fabrics are commonly associated with the use of backstrap looms, and most fabrics made on backstrap looms in the Andes today are warp-dominant, although balanced plain weave and weft-faced fabrics are

also created on backstrap looms. The ancient Maya used backstrap looms, too, and Joy Mahler Lothrop notes that all textiles from the Cenote, Chichén Itzá, Yucatan, are warp predominant (she also notes that warps are more tightly twisted than wefts) (Lothrop 1992).

While most plain-weave fabrics at Cerrillos are warp predominant, most all-camelid-hair plain weave fabrics are balanced, as are plain-weave fabrics with discontinuous interlocked wefts, suggesting perhaps that certain fabrics types were intentionally balanced. Many S(2z) x S(2z) warp-striped plain-weave fabrics are warp faced (or nearly warp faced) suggesting that this was a desirable quality, too. Weft-predominant plain weave is rare, limited to fabrics with multiple wefts per shot. Weft-faced fabric density is restricted to fabrics with tapestry, "weft-faced brocade," the supplemental-weft areas of Cerrillos double cloth, and camelid-hair weft bands (interlaced 4/4 or 4/2). Further, most examples of weft-faced plain weave are combined with warp-predominant plain weave (see Chapter 8).

WEFT SELVAGE REINFORCEMENTS: GROUPED OUTER WARPS AND WARP PACKING

Numerous fabrics have warp packing, but only nine specimens have reinforced (grouped) outer warps (see Chapter 8). Grouped outer warps and/or warp packing (densely packed outer warps) might be planned during the warping process, but they can also be created during interlacing by pairing or tripling the outer warps or by pulling the weft taught enough to compact the warps. It is difficult to distinguish between these two processes, but compacting the warps during interlacing by pulling on the weft tends to create a more uneven

(less straight) weft edge than planned warp packing (where warps are more densely spaced while warping). Only a careful study of Cerrillos weft selvages (not presently available), especially corners where warp and weft selvages meet, could perhaps distinguish between warp packing during the warping or interlacing processes.

SCAFFOLD WARP YARNS

Scaffold yarns that are parallel to the warps, which are probably added after the warping process, can be used to create weft-extension fringes, tabs, and/or borders. These yarns technically are not warp elements, and they are usually pulled out when the fabric is finished. The use of scaffold warps at Cerrillos is rare, but they were probably used to create the weft-extension fringes found in specimens 2001-L184-S005 and 2001-L184-S003. In these specimens, every-other weft passage (two shots, back and forth) extended past the ground warps to create the fringe. The non-extending wefts keep the ground warps from shifting into the fringe area.

WARP PATTERNING

Warp patterning can be achieved in too many ways to describe adequately in the present study (but see Rowe 1977a). At Cerrillos, weavers chose to add warp patterns during the warping process with warp stripes and complementary warps. Cerrillos weavers also added design with supplementary warps, but it is not known if these were added during or after the warping process (discussed below).

WARP STRIPES

Simple warp stripes are added during the warping process. Cerrillos fabrics have two, three, four, or six colors of warp stripes in a single web. Colors include dyed (blue-green) and natural shades of cotton (natural-white, golden-brown, brown/dark-brown) and dyed camelid-hair (red, yellow, and pink). Blue camelid hair was never used for warp stripes.

The table below provides information about warp stripes including stripe width (number of warps per stripe), color, and the number of webs with that particular combination. Thirty-eight webs (of forty-eight) are included in the table below (those not included are missing data required for the table), most of which have more than one warp-stripe color and more than one width, so they are counted multiple times. See Chapter 8 and Table F.10 for more information about warp-striped fabrics at Cerrillos.

Table 9.22. Warp Stripes: Width, Material, Color, and Number of Webs

# Warps	Cotton				Camelid Hair			Total
	Natural White	Golden Brown	Blue Green	Brown	Red	Yellow	Pink	
1	0	0	0	0	1	0	1	2
2	13	13	9	2	6	0	2	45
3	0	1	0	0	2	0	0	3
4	8	8	5	4	0	5	0	30
6	10	12	0	0	0	1	0	23
8	5	5	0	0	0	0	0	10
12	0	1	0	0	0	0	0	1
16	2	4	0	0	0	0	0	6
18	1	0	0	0	0	0	0	1
24	1	0	0	0	0	0	0	1
Total	40	44	14	6	9	6	3	122

The table above indicates that warpers added warp stripes in patterns that (co)varied by color, material (cotton and camelid hair), and stripe width. Almost all warp stripes at Cerrillos occur in triplets (three stripes), where the two outer stripes contrast with the thickness, color, and sometimes material of the central stripe (the central stripe is always thicker). The majority of triplets have the following warp widths: two-and-four or two-and-six. Sometimes triplets are separated by a ground weave stripe.

Frequently, three triplets form a pattern where the colors (and sometimes material, but not stripe widths) of the central triplet contrast with the two outer triplets creating a nested pattern. This warp-stripe pattern is found in several warp-dominant fabrics at Cerrillos (*e.g.*, specimens 2002-L066-S001-A and 2001-L176-S002) and is remarkably similar to warp-stripe patterns found on *talega* bags from Isluga, an Aymara township on the Chilean *altiplano* (a high altitude plain) and described by Verónica Cereceda (1986). *Talegas* are warp-faced fabrics with two wide stripes, a dark one and a lighter one, and two narrower stripes between them that interchange the two colors (Cereceda 1986:149-150). Such patterns are thought to conceptualize, perhaps (re)produce, the "recursive hierarchical" organization (the nesting of socio-political sub-divisions at local, regional, and greater scales) that is so paradigmatic of Andean moiety systems today (*e.g.*, Allen 1997b; Platt 1986; Turner 1984; Urton 1993; Zuidema 1989). A description of the names and symbolism of *talegas* is presented in Chapter 10.

Complementary Warps

Three specimens comprising two webs (one web is in two fragments) have complementary-warp patterning and are described in the table below. Both webs have two-color complementary warp patterning with two different color combinations: one specimen is all cotton with three warp colors in two combinations: natural white and blue, and golden brown and blue; the other specimen has four warp colors in two combinations: golden-brown cotton with yellow camelid hair and grayish-white cotton with red camelid hair.

Table 9.23. Complementary-Warp Yarns

Ground Wefts			Ground Warps			Complementary Warps			Qty
Str.	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	**Material**	**Str.**	**Color**	
3S(2z)	Cotton	Golden Brown	S(2z)	Cotton	Golden Brown	Camelid Hair	S(2z)	Yellow	1
					Grayish White	Camelid Hair	S(2z)	Red	
S(2z)	Cotton	Natural White	S(2z)	Cotton	Natural White	Cotton	S(2z)	Blue	1
					Blue	Cotton	S(2z)	Golden Brown	

Supplementary Warps

Supplementary warps are rare; only three specimens (2000-L934-S001-A, -B, and -C) were encountered, and they are all fragments of a single web with a blue-green ground and natural-white/golden-brown supplementary warps. While there are many ways to interwork supplementary-warp elements into a fabric, most Early Horizon examples insert supplementary warps between ground warps, interlacing ground wefts without disrupting the

interlacing sequence of the ground warps (King 1965b:170). The supplementary warps in the Cerrillos examples, however, are paired with the ground warps (see Emery 1966:144, fig. 230). None have warp selvages, however, so it is impossible to know if the supplementary warps extend to the warp selvage. The table below presents the yarn structures for the single fabric (three separate specimens) with supplemental warps.

Table 9.24. Supplementary-Warp Yarns

Ground Wefts			Ground Warps			Supplementary Warps			Qty
Str.	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	**Material**	**Str.**	**Color**	
S(2z)	Cotton	Blue Green	S(2z)	Cotton	Blue Green	Cotton	S(2z)	Natural White	1

INTERLACING

Interlacing is "the act of separating alternate threads, raising half and lowering half, passing the weft through, and beating the weft into place" (Callañaupa 2007:56). Interlacing is the simplest kind of interworking (Emery 1966:74), which, in its most general sense, is the interaction/relationship of the weft element with the warp (and other) elements (passing over/under, spiraling, wrapping, knotting, etc.). Dozens of choices, if not hundreds, are made during the interlacing process. For instance, weavers usually have ideas, desires, and needs affecting the qualities of the fabric s/he is making. The weaver's goals can usually be achieved in a number of different ways, resulting in a series of choices that are made, such as yarn structure, density (weft count or yarns per cm), and element groupings (wefts per shot; *e.g.*, single, paired, tripled), and interlacing order (*e.g.*, over one [group] under one, over two under two).

Literally, thousands of weave structures are possible. From the pool of available interlacing methods, those that were actually practiced/chosen provide information about the values of weavers (*i.e.*, their ideas, desires, and needs regarding fabric quality). The choices weavers make and the skill with which they implement them significantly impact the quality of cloth including softness (or stiffness), flexibility, (load bearing) strength, durability, toughness (resistance to tearing), sheerness, and aesthetics (pattern and design). These qualities in turn impact on how fabrics were used.

Because most Cerrillos fabrics were interlaced, it is emphasized in the present study. Time and space limitations preclude a detailed analysis of all the interlaced fabric structures found at Cerrillos, so the present section will focus on plain weave, slit tapestry, and plain weave with discontinuous interlocked wefts. The remainder of the present section describes the varieties of weft elements found in Cerrillos plain-weave varieties (*e.g.*, plain weave, plain weave with weft bands, tapestry, etc.).

WEFT ELEMENTS

Decisions about weft elements include yarn structure, color, material, element grouping, and interlacing order, all of which contribute to the final quality of the fabric. Weft yarn elements are presented by fabric structure type (see Chapter 8) including monochrome camelid-hair plain weave, monochrome cotton plain weave (both red and natural), plain weave with weft bands, and plain weave with discontinuous wefts.

The table below presents the yarns found in monochrome camelid-hair plain-weave fabrics.

Table 9.25. Yarn Varieties in Camelid-Hair Plain Weave

Material	Warp Structure	Weft Structure	Colors	Qty
Camelid Hair	S(2z)	S(2z)	Yellow	1
			Red/Earthy Red	6
			Dark Brown	1
	Z	S	Blue	1

The table below presents yarns found in red cotton plain weave.

Table 9.26. Yarn Varieties in Red Cotton Plain Weave

Material	Warp Structure	Colors	Weft Structure	Qty
Cotton	S(2z)	Red/Earthy Red	S(2z)	22
			Z	1
			Z/2Z	2
			Z/S(2z)	1

The table below presents the yarns found in monochrome (natural) cotton plain weave fabrics including fabrics with monochrome weft bands (notated with "|" symbols).

Table 9.27. Yarn Varieties in Natural (Uncolored) Cotton Plain-Weave Fabrics

Warp Structure	Weft Structure	Qty
Z	Z	4
S(2z)	S	1
	2S	3
	S/Z	3
	S/2Z	2
	(S+Z)/2Z	1
	Z	239
	2Z	317
	3Z	6
	I(3–6z)	2
	I(10–20z)	4
	Z/2Z	33
	Z/Z/2Z	2
	Z/2Z/2Z	2

Warp Structure	Weft Structure	Qty
	Z/S(2z)	2
	Z/Z/S(2z)	4
	2Z/S(2z)	10
	2Z/2Z/S(2z)	2
	S(2z)	325
	I(3S(2z))	1
	Z | 2Z	5
	Z | S/Z	1
	Z | Z/Z/2Z	1
	Z | Z/2Z	1
	Z | S(2z)	2
	Z | 2Z | Z/2Z	3
	Z | S/Z | Z/2Z/2Z	1
	Z | Z/S(2z) | S(2z)	1
	Z | Z/S(2z) | S(2z) | 2S(2z)	1
	2Z | S/Z	1
	2Z | S(2z)	6
	2Z | 2Z/S(2z)	1
	2Z | (S+Z)/2Z	1
	2Z | S(2z) | 2S(2z)	1
	2Z | 2Z/S(2z) | ~2Z/S(2z)	1
	Z/2Z | Z/2Z/2Z	1
	Z/S(2z) | S(2z)	2
	Z/S(2z) | S(2z) | Z/Z/S(2z)/S(2z)	1
	No Pattern	1
	Heading Cords (no weave)	1

The tables above demonstrate that the majority of colored monochrome plain weave fabrics, including most red cotton and all but one camelid-hair fabrics, have all-S(2z) wefts, while natural (uncolored) plain-weave weft structures have enormous variety. It is readily apparent that weavers not only used a wide variety of weft-yarn structures in natural plain weave fabrics, they frequently chose to use single-ply wefts (often paired, occasionally

tripled), and they sometimes used more than one weft structure and/or grouping (wefts per shot) in a single fabric (either in alternating shots or in bands). In fact, the number of different weave structures is astounding: one third of monochrome plain-weave webs with S(2z) warps have S(2z) wefts, another third have 2Z wefts, one-quarter have Z wefts, and four specimens (<1%) have either S or 2S wefts. The remaining specimens (10%) have a mixture of S, Z, 2S, 2Z, and S(2z) weft yarns (including those with monochrome bands).

The use of single-ply yarns was declining on the south coast about the same time the use of camelid hair and dyed cotton yarns was increasing (see Chapter 7, Textile Research). According to Wallace, two-ply yarns had almost completely replaced singly-ply yarns by Late Paracas times (Wallace 1975). Thus, fabrics with single-ply wefts theoretically are some of the oldest fabrics at the site. All thirty-two fabrics with monochrome weft bands have single-ply weft yarns (see the table above).

Monochrome weft bands are the same color as the ground wefts, differing only in their structure, pattern of alternation (*e.g.*, 2Z/S(2z)), or weft grouping (*e.g.*, Z/2Z). Such bands have not been reported in other Andean fabrics. Perhaps they have gone undetected, because they are barely visible (if not invisible) to the naked eye. The weaver knew they were there, but their near invisibility makes their "purpose" enigmatic today, especially if they were meant to be decorative, which is not out of the question, because there are about as many fabrics with monochrome weft bands as there are fabrics with colored weft bands (both natural and colored), not including fabrics with discontinuous wefts.

COUNTER-SPUN WEFTS

S-spinning is counter to the prevailing spin direction (Z) on the south coast. The tables above indicate that counter-spun weft yarns, all of which are single ply, are found in several webs including one camelid-hair fabric. The question is: why are they there?

Most scholars who comment on the presence of counter-spun yarns either suggest that they either provided magical properties to the fabric (Kerner 1970) or they kept two single-ply yarns with the same twist from plying during the weaving process (*e.g.*, Wallace 1979:46). While both explanations have some validity, the second is somewhat problematic for two reasons: first, when weaving with two yarns on a single bobbin, it is difficult to keep the two yarns from twisting whether they have the same twist or not. Unless the weaver is extremely careful which slows down the weaving process, the resulting fabric will have many crisscrossed wefts. Cerrillos fabrics have few crisscrossed wefts, however, suggesting that paired wefts were woven with two bobbins. Thus, the potential for plying was probably nonexistent.

The second reason against using counter-spun yarns simply to prevent plying is because S+Z weft-pairs are rare. If S-spun yarns were used as agents to prevent unwanted plying with Z yarns, then S+Z wefts should be commonly found; yet only four fabrics (less than 1%) have Z+S weft pairs, and all of these fabrics *also* have 2Z wefts (either alternating with S+Z or as monochrome weft bands). In fact, almost one third of Cerrillos plain-weave fabrics have 2Z wefts, which unless woven with two bobbins have had a tendency to ply.

Perhaps instead of asking why individuals occasionally used S yarns, maybe we should ask why weavers did not use S wefts more often. Perhaps an answer might be found in the co-variance of spin direction, weft structures, and change over time. During the Initial Period on the South Coast, interlaced fabrics were frequently made with single-ply weft yarns (see Chapter 7, Textile Research). By Middle Paracas times, however, the use of single-ply yarns became uncommon, and counter spinning virtually disappeared. For instance, King reports one specimen with S-spun yarns from Ocucaje (Late Paracas): a braid with Z(2s) camelid-hair yarns (King 1965b:100).

COLORED WEFT BANDS (COLOR, MATERIAL, AND STRUCTURE)

Colored weft-bands in plain weave generally fall into one of four color combinations: (1) only red camelid hair; (2) red and yellow camelid hair; (3) red, yellow, and golden-brown camelid-hair; and (4) red camelid hair and golden-brown cotton. The single exception is a web with blue cotton wefts; it is probably the remnant of a fabric with warp stripes and discontinuous wefts. The table below presents the yarn varieties associated with plain-weave fabrics patterned only with weft bands (*i.e.*, selvage-to-selvage natural and/or colored wefts).

Table 9.28. Weft Band Yarns in Plain Weave

Ground Weave (Cotton)			**Weft Bands**			**Qty**
Warp Structure	**Color**	**Weft Structure**	**Structure**	**Material**	**Colors**	
S(2z)	Golden Brown	2Z	S(2z)	Cotton	Blue	1
		S(2z)	S(2z)	Camelid Hair	Red Yellow Golden Brown	1
					Red	1

Ground Weave (Cotton)			Weft Bands			Qty
Warp Structure	**Color**	**Weft Structure**	**Structure**	**Material**	**Colors**	
	Natural White	S(2z)	S(2z)	Camelid Hair	Red Earthy Red	1
					Red	2
					Earthy Red Golden Brown Yellow	1
		Z | S(2z) | Z/S(2z)	S(2z)	Camelid Hair	Red	1
		2Z	2Z	Cotton	Golden Brown	1
		Z	S(2z)	Camelid Hair	Red	1
				Cotton	Golden Brown	
			Z	Camelid Hair	Red	1
	Brown	S(2z)	Z	Camelid Hair	Red	1
			S(2z)	Camelid Hair	Earthy Red Yellow	
		Z	3S(2z)	Camelid Hair	Red	1
			3S(2z)	Cotton	Golden Brown	
	Grayish White	S(2z)	S(2z)	Camelid Hair	Earthy Red Brown	1
					Earthy Red Yellow	1

Ground Weave (Cotton)			Weft Bands			Qty
Warp Structure	**Color**	**Weft Structure**	**Structure**	**Material**	**Colors**	
4S(2z)/2S(2z)[85]	Natural White	S(2z)	S(2z)	Camelid Hair	Earthy Red Golden Brown	1
			2Z	Camelid Hair	Yellow	

The table above indicates that fabrics patterned only with weft bands usually have at least one band of camelid hair yarns. This pattern differs from fabrics with only warp stripes, which are usually all cotton. Even so, because of the large number of fabrics with warp stripes, there are more webs with camelid-hair warp stripes (including those with both camelid hair and cotton) than there are webs with all-cotton weft bands (if fabrics with discontinuous wefts are not included).

The table below presents information about the width of weft-bands for seventeen webs that have weft bands all of which are next to a warp selvage (the table does not include fabrics with discontinuous wefts or fabrics with weft bands and warp stripes).

Table 9.29. Weft-Band (Selvage-to-Selvage) Widths in Plain Weave

# Shots	Cotton		Camelid Hair				Total
	Natural White	**Golden Brown**	**Red**	**Golden Brown / Yellow**	**Dark Red/Maroon**	**Dark Brown**	
1	4	1	7	0	0	0	12
2	10	0	10	5	2	1	28
3	1	0	1	2	0	1	5
Total	15	1	18	7	2	2	45

18. [85] This is specimen 2002-L123-S003, which is one of only two specimens with an interlacing order of 4/2 (the other specimen has 4/2 weft faced plain weave with 4/4 tapestry).

The table above indicates that weft bands are primarily one or two shots wide (with the occasional use of three shots), while warp-stripe widths (discussed above) tend to be two, four, six, and eight warps wide. Like warp stripes, however, weft bands typically have thin and thick bands in the same fabric.

The table below provides data about the weft bands in fabrics with both warp stripes and weft bands (plaid) including information about ground, warp-stripe, and weft-band yarns (*i.e.*, yarn structure and color) and the number of specimens for each type.

Table 9.30. Weft-Band Yarns in Plain Weave with Warp Stripes and Weft Bands (Plaid)

Ground			**Weft Bands**		
Warp Colors & Materials (All Are S(2z))	**Weft Colors (All Are Cotton)**	**Weft Structure**	**Colors**	**Structure**	**Qty**
Natural-White & Golden-Brown Cotton	Natural-White Cotton	2Z	Golden-Brown Cotton	2Z	1
	Natural-White Cotton	2Z	Golden-Brown Cotton	S(2z)	1
Natural-White & Blue-Green Cotton	Natural-White Cotton	2Z	Golden-Brown & Blue-Green Cotton	S(2z)	1
	Natural-White Cotton	2Z	Natural-White Cotton Blue-Green Cotton	S(2z)	6
Natural-White Cotton & Red & Yellow / Gold Camelid Hair	Natural-White Cotton	S(2z)	Red, Yellow / Gold, & Dark-Brown Camelid Hair	S(2z)	3
Natural-White & Golden-Brown Cotton	Natural-White Cotton	S(2z)	Red Camelid Hair	S(2z)	1
	Natural-White Cotton	Z	Red Camelid Hair	S(2z)	1
Natural-White & Golden-Brown Cotton	Natural-White Cotton	Z 2Z S(2z)	Red & Yellow / Gold Camelid Hair	S(2z)	1

Ground			Weft Bands		
Warp Colors & Materials (All Are S(2z))	**Weft Colors (All Are Cotton)**	**Weft Structure**	**Colors**	**Structure**	**Qty**
Red & Yellow / Gold Camelid Hair	[Natural Cotton]	S(2z)	Red, Yellow / Gold, & Dark Brown Camelid Hair	S(2z)	1
Natural Cotton & Red Camelid Hair	Natural Cotton	2Z	Red Camelid Hair	S(2z)	1
		S(2z)			
Natural White & Brown Cotton	Natural-White Cotton	2Z	Brown Cotton & Red Camelid Hair	S(2z)	1

The table above shows that about one third of plaid fabrics have natural-white 2Z ground wefts with blue-green warp stripes and S(2z) weft bands in natural-white (*i.e.*, same color as ground) and blue-green. Half of plaid fabrics are all cotton, and half have camelid-hair warp stripes and/or weft bands.

The table below presents weft-yarn varieties associated with non-tapestry plain weave with discontinuous-weft yarns; all warps are S(2z) cotton.

Table 9.31. Weft Yarns in Plain Weave with Discontinuous Wefts (Non-Tapestry)

Interlock	Discontinuous Weft			Ground Weft (All Cotton)		Qty
	Color	**Material**	**Structure**	**Color**	**Structure**	
Simple	Red	Camelid Hair	Z	Natural White	S(2z)	1
			S(2z)	Golden Brown	S(2z)	1
					Z	1
	Golden Brown	Cotton	S(2z)	Golden Brown	2Z	1
	Earthy Red	Camelid Hair	S(2z)	Brown	Z	1
	Blue Green	Cotton	Z			
Double	Red	Camelid Hair	Z	Natural White	Z	6
			S(2z)	Natural White	S(2z)	4

Interlock	Discontinuous Weft			Ground Weft (All Cotton)		Qty
	Color	**Material**	**Structure**	**Color**	**Structure**	
				Grayish White	S(2z)	1
	Red Blue-Green	Camelid Hair	S(2z)	Natural White	S(2z)	1
	Red Blue-Green	Camelid Hair Cotton	S(2z)	Natural White	S(2z)	1
	Red Golden Brown	Camelid Hair	S(2z)	Earthy Red	S(2z)	1
	Red Dark Brown[86] Golden Brown	Camelid Hair Cotton	S(2z)	Natural White	S(2z)	1
	Red Dark Brown	Camelid Hair	S(2z)	Natural White	S(2z)	2
	Natural White Golden Brown	Cotton	S(2z)	Natural White	2Z	4
	Golden Brown	Cotton	S(2z)	Natural White	2Z	1
Dovetailed/4	Blue Green	Cotton	S(2z)	Natural White	2Z	1
	Blue Green Golden Brown	Cotton	S(2z)	Natural White	2Z	1
	Blue Green Golden Brown	Cotton	S(2z)	Brown	2Z	1

The table above suggests that weft varieties co-vary with interlock type. Fabrics with single or double interlocks display significant variety, but fabrics with discontinuous wefts dovetailed over four warps do not. Ground wefts are cotton in all three interlock types. In

19. [86] These yarns were probably once blue-green that darkened over time.

fabrics with double interlocks the discontinuous wefts have the same yarn structures as ground wefts; however, in fabrics with simple interlocks, discontinuous wefts have a different structure than the ground wefts. All discontinuous wefts that dovetail over four warps have a different color and yarn structure from the ground wefts. The majority of fabrics with simple or double interlocks have red camelid-hair discontinuous wefts, usually combined with blue-green, golden-brown, and/or dark-brown discontinuous wefts (in cotton and/or camelid hair).

Several specimens with single or double interlocks have dyed single-ply (Z) wefts (seven red camelid hair and one blue-green cotton). Most dyed yarns are two-ply and most dyed single-ply wefts are associated with tapestry and weft-faced weft bands that border tapestry (see below). Fabrics with discontinuous wefts dovetailed over four warps have significantly less structural, material, and color diversity/variety: all are all-cotton with 2Z ground wefts with S(2z) discontinuous wefts in blue-green or blue-green and golden brown.

The table below presents the fabrics with weft-faced weft bands, which always border tapestry at Cerrillos.

Table 9.32. Weft-Faced Weft Bands with Tapestry

Warps S(2z)			Ground Wefts			Weft-Band Wefts			Qty
Group	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	
4	Cotton	Dark Brown	None Present			S(2z)	Camelid Hair	Red	1
								Yellow	
								Brown	
						2Z	Camelid Hair	Yellow	
4/2	Cotton	Natural White	S(2z)	Cotton	Natural White	Z	Camelid Hair	Earthy Red	1
							Cotton	Grayish White	

Warps S(2z)			Ground Wefts			Weft-Band Wefts			Qty
Group	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	
2	Camelid Hair	Golden Brown	Z	Camelid Hair	Golden Brown	Z	Camelid Hair	Red	1
							Cotton	Earthy Red (Rose)	
								Golden Brown	
								Creamy White	

The table above shows that weft-faced weft bands bordering tapestry all have at least one weft band made of dyed single-ply camelid-hair yarns and at least one red band; there is otherwise almost no consistency or pattern.

The table below presents the weft structures found in Cerrillos slit tapestry (plain weave with discontinuous weft in weft face).[87]

Table 9.33. Yarn Varieties in Tapestry

Warps			Ground Wefts			Tapestry Wefts			Qty
# Wrp	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	**Str.**	**Material**	**Color**	
2S(2z)	Cotton	Natural White	S(2z)	Cotton	Natural White	Z	Camelid Hair	Earthy Red	1
								Golden Brown	
								Dark Brown	
		Dark Brown	S(2z)	Cotton	Natural White	Z	Camelid Hair	Red	1
								Yellow	
								Golden Brown	
								Grayish White	
		Blue Green	None Present			Z	Camelid Hair	Red	1
								Yellow	

20. [87] Five specimens are represented in the table, rather than 23, because specimens 2000-L095-S001–19 are treated as a single fabric, because they were found together and became separated prior to my involvement with the project.

Warps			Ground Wefts			Tapestry Wefts			Qty
# Wrp	**Mat.**	**Color**	**Str.**	**Mat.**	**Color**	**Str.**	**Material**	**Color**	
	Camelid Hair	Golden Brown	Z	Camelid Hair	Golden Brown	Z	Camelid Hair	Red	1
							Cotton	White (Earthy Red)	
4S(2z)	Cotton	Blue Green	None Present			S(2z)	Camelid Hair	Earthy Red	1
								Yellow	
								Brown	
						2Z	Camelid Hair	Yellow	

The table above shows that tapestry yarns are usually Z or 2Z, which suggests that the choice of weft structure is related to pattern type (see discussion in Chapter 10).[88] Tapestry areas always include red camelid-hair yarns, usually with yellow or golden-brown camelid-hair yarns too. In three webs that combine tapestry with non-tapestry, the tapestry areas are interlaced 2/2 and non-tapestry plain-weave ground areas are interlaced 1/1. One of these specimens has areas with cotton discontinuous wefts and golden-brown camelid-hair warps (all other tapestry specimens have cotton warps). Two tapestry specimens have no signs of plain-weave grounds; both are narrow bands with blue-green cotton warps.

Because Cerrillos tapestry usually has paired or quadrupled S(2z) cotton warps and Z camelid-hair wefts, it differs from both earlier and contemporaneous tapestry found elsewhere—such as the tapestry of Ancón—which usually have single S(2z) cotton warps and 2Z cotton wefts. Cerrillos tapestry most closely resembles the tapestry specimens from Karwa that have paired S(2z) cotton warps and 2Z camelid-hair wefts (E.B. Dwyer 1979). Wallace describes an Early Paracas specimen of slit tapestry from Callango that has 2S(2z)

21. [88] This pattern is also seen in discontinuous interlocked wefts (both double-interlocked and dovetailed-over-four-warps) and double-cloth with discontinuous supplemental wefts in weft face with weft substitution.

cotton warps and S(2z) camelid-hair wefts (Wallace 1960). Cerrillos tapestry differs from Late Paracas tapestry—such as that found at Ocucaje—which typically has Z(2s(2z)) cotton warps and S(2z) camelid-hair wefts.

MULTI-BOBBIN WEAVING

The use of multiple bobbins is an early technique that typically involves single-ply yarns. Wallace first suggested a temporal relationship between fabrics woven with two or more bobbins:

> "two features distinguish the plain weave cloths in the Cerrillos levels: the frequent occurrence of two-bobbin wefting and of a twined-warp selvage. Both features have been noted for textiles associated with Early Ancón pottery (Willey and Corbett 1954:87-88)…Double-yarn weft shots (semi-basket weave) and the combination of 2-ply warps with 1-ply wefts are almost universal in the Cerrillos levels and frequent in the Isla levels" (Wallace 1962:311).

By Late Paracas times, the practice of using multi-bobbin single-ply wefts on the south coast was phased out in favor of using S(2z) warps and wefts, although Z x Z (but not S(2z) x Z or S(2z) x 2Z) was still produced in small quantities (see chapter on Textile History).

Cerrillos has many examples of two-bobbin weaves, and it is interesting to compare those combinations of weft yarns that were chosen with those that were not. The table below presents all the possible two-bobbin combinations using single- and two-ply weft yarns; those combinations that are actually found in Cerrillos fabrics have a plus, and those not encountered have a dash. Quantities are not provided, because the actual number of multiple-bobbin plain weaves is impossible to know without intact weft selvages. In general, all

combinations of Z-spun yarns (*i.e.*, Z, 2Z, and S(2z)) are represented, but many combinations of counter-spun yarns are absent.

Table 9.34. Possible vs. Actual Two-Bobbin Weft Combinations

	Weft 2					
Weft 1	**Z**	**2Z**	**S(2z)**	**S**	**S+Z**	**2S**
Z	+					
2Z	+	+				
S(2z)	+	+	+			
S	+	+	—	+		
S+Z	—	+	—	—	—	
2S	—	—	—	—	+	—

The table below presents the combinations of three-bobbin wefts that are present in Cerrillos fabrics. Other than a single specimen with S+Z wefts (specimen 2001-L041-S003, identified from its weft selvage), three-bobbin counter-spun wefts were not encountered (but most Cerrillos fabrics are also missing their weft selvages).

Table 9.35. Three-Bobbin Weft Combinations Encountered at Cerrillos

Weft 1	**Weft 2**	**Weft 3**
Z	Z	Z
		2Z
		S(2z)
	2Z	2Z
2Z	2Z	2Z
		S(2z)
S+Z	S+Z	S+Z
S(2z)	S(2z)	S(2z)

The data for multiple-bobbin weaves pose more questions than they answer: why were multiple bobbins used when it would have been easier (less complicated) to use a single

bobbin? Why did Cerrillos weavers so often choose multiple weft structures when using two bobbins? Clues might be found in the weft-selvage structures that weavers created during weaving (discussed below).

Weft Selvages

The present study is concerned with many aspects of weft-selvage structure including outer-interlacing order, degree of weft-yarn twist, warp packing, the relationship between selvage structure (*i.e.*, simple, interlocked, interlaced, consecutive, and mixed) and weft-yarn structure.

The present study is perhaps the only one to record outer-interlacing order, which provides information about warping practices. For instance, if a fabric has two weft selvages (a complete loom width), it is easy to determine if the fabric has an odd or even number of warps by studying its outer selvage interlacing. If the fabric has an odd number of warps, both weft selvages will have the same outer interlacing order (*i.e.*, both O-U or both U-O); if the fabric has an even number of warps, the outer interlacing will be different in each weft selvage (see previous discussion). Outer-interlacing data was presented in Chapter 8 and Table F.15 and suggests that most fabrics with two intact selvages have an even number of warps.

The final degree of final twist in weft elements is also affected by the number of warps. For instance, if there is an odd number of warps, the weft yarn takes a spiral path—Z if O-U or S if U-O—which either loosens or tightens the final twist (*e.g.*, Z spirals tighten yarns with a final twist of Z). An even number of warps does not cause a spiral and should

have no effect on degree of twist. In the previous discussion of degree of twist, it was noted that patterned fabrics with single-ply cotton wefts have the least degree of twist.

It was hypothesized that the process of weaving might have loosened the twist in these wefts; however, the data suggest that the majority of Cerrillos fabrics probably had an even number of warps, so degree of twist should not have been affected (at least not by the spiraling caused by an odd number of warps). Further, the majority of fabrics with an odd number of warps have two selvages with O-U outer interlacing order, which would have the tendency to increase the final twist of Z-spun yarns and the majority of single-ply wefts. This might explain why S wefts at Cerrillos are significantly looser than Z wefts, however.

The table below presents the weft-selvage structures and weft-yarn structures encountered at Cerrillos.

Table 9.36. Weft Structures Correlated with Weft-Selvage Structures

Weft-Yarn Structure	**Weft-Selvage Structure**					
	Simple	**Interlocked**	**Interlaced**	**Consecutive**	**Multiple**	**Sum**
Z	9 (6.3%)	40 (44.4%)	7 (25.0%)	1 (100%)	0	57
2Z	45 (31.7%)	21 (23.3%)	12 (42.9%)	0	0	78
S(2z)	78 (54.9%)	18 (20.0%)	3 (10.7%)	0	1 (100%)	100
S	1 (0.7%)	0	0	0	0	1
I(4–6z)	1 (0.7%)	0	0	0	0	1
I(10–20z)	0	0	1 (3.6%)	0	0	1
I(3s(2z))	2 (1.4%)	0	0	0	0	2
S/Z	0	1 (1.1%)	0	0	0	1
Z/2Z	0	4 (4.4%)	0	0	0	4
2Z/S(2z)	0	1 (1.1%)	0	0	0	1
Z/Z/2Z	0	0	1 (3.6%)	0	0	1
Z/Z/S(2z)	0	1 (1.1%)	0	0	0	1
Z/2Z/2Z	0	0	1 (3.6%)	0	0	1
2Z/2Z/S(2z)	0	0	1 (3.6%)	0	0	1
Z | 2Z	3 (2.1%)	0	0	0	0	3
Z | S(2z)	1 (0.7%)	0	0	0	0	1
Z | S/Z	0	1 (1.1%)	0	0	0	1

Weft-Yarn Structure	Weft-Selvage Structure					
	Simple	**Interlocked**	**Interlaced**	**Consecutive**	**Multiple**	**Sum**
2Z | S(2z)	2 (1.4%)	0	0	0	0	2
2Z | S/Z	0	0	1 (3.6%)	0	0	1
2Z | 2Z/S(2z)	0	1 (1.1%)	0	0	0	1
2Z | 2Z/(S+Z)	0	1 (1.1%)	0	0	0	1
Z/2Z | Z/2Z/2Z	0	1 (1.1%)	0	0	0	1
Z | 2Z | Z/2Z	0	0	1 (3.6%)	0	0	1
TOTAL	142	90	28	1	1	262

The table above suggests that there is a relationship between the two. For example, most fabrics with simple weft selvages have S(2z) wefts. Interlocked weft-selvages, which require two bobbins usually have Z wefts. Interlaced weft-selvage structures, which require three wefts, are most commonly found in fabrics with 2Z wefts. Only one consecutive weft-selvage structure was encountered, and it was found in a fabric with Z wefts; consecutive weft-selvage structures require two bobbins.

The table below presents warp-packing patterns found in different weft-selvage types. Numbers greater than zero are in bold for clarity.

Table 9.37. Weft-Selvage Packing Correlated with Weft Structures and Weft-Selvage Structures

Weft-Selvage Types	Weft-Yarn Structure	Number of Packed Wefts							
		20	**16**	**12**	**10**	**8**	**6**	**4**	**Sum**
Simple	Z	**1**	0	0	0	**2**	**2**	**2**	**7**
	2Z	0	0	0	**3**	**2**	**3**	0	**8**
	S(2z)	**1**	0	**4**	0	**3**	**12**	**2**	**22**
	Z | 2Z	0	0	0	0	**1**	0	0	**1**
	2Z | S(2z)	0	0	0	0	**1**	0	0	**1**
Interlocked	Z	0	0	0	0	**1**	**5**	**2**	**8**
	2Z	0	0	0	0	**1**	**7**	**1**	**9**
	S(2z)	0	0	0	0	0	**8**	**3**	**11**
	Z/2Z	0	0	**1**	0	0	**2**	0	**3**

Weft-Selvage Types	Weft-Yarn Structure	Number of Packed Wefts							
		20	**16**	**12**	**10**	**8**	**6**	**4**	**Sum**
	Z | S/Z	0	0	0	0	0	0	**1**	**1**
Interlaced	Z	0	0	0	0	0	**2**	0	**2**
	2Z	0	0	0	0	0	**4**	**1**	**5**
	S(2z)	0	0	0	0	0	**1**	0	**1**
	Z/2Z/2Z	0	0	0	0	**1**	0	0	**1**
	2Z/2Z/S(2z)	0	0	0	0	0	**1**	0	**1**
	2Z | S/Z	0	0	0	0	**1**	0	0	**1**
Consecutive	Z	0	0	0	0	0	0	**1**	**1**
Multiple	S(2z)	0	**1**	0	0	0	0	0	**1**
Total		**2**	**1**	**5**	**3**	**13**	**47**	**13**	**84**

The data in the table above indicate that warp packing ranges from four to twenty warps, but most warp packing involves six, plus or minus two warps. This suggests that six packed warps were desired, but four to eight were packed, perhaps the result of inconsistent tension on the shuttle/bobbin as it was pulled through the shed.

Weft Interlacing Order: Plain Weave, Gauze, and Compound Weaves

Weft-interlacing order is the number of warps (or groups of warps) that wefts regularly interwork over/under. The majority of plain-weave fabrics are interlaced 1/1. Fabrics with structures other than plain weave often have different interlacing orders. For instance, plain weave with areas of tapestry and/or weft-faced weft bands typically have 1/1 interlaced grounds, 2/2 or 4/4 interlaced tapestry areas, and 4/4 or 4/2 interlaced weft-faced weft-band areas.

The single example of alternating gauze with intermediate wefts has an interlacing order of 1/1. It also has areas of 2/2 tapestry, 1/1 balanced plain weave, and 4/4 weft-faced

plain weave. Most Cerrillos gauze is complex alternating gauze, which has two numerical orders of weft interlacing: 2/2 and 1/1. Both alternating and complex-alternating gauze types require four passages of the weft before repeating (Emery 1966:183, 184-185). Gauze regularly occurs in the ancient Andes, and complex-alternating gauze is among the most common Andean gauze techniques (O'Neale and Clark 1948).

Gauze is relative scarce in ancient fabrics of the Old World, suggesting that the socio-cultural aspects of gauze needs further study (*e.g.*, Barber 1991). One explanation might involve the process of making gauze, which involves multiple warp crossings. Warp crossings not only decrease the warp length but require additional shed rods to maintain the temporary warp order. Gauze weave benefits from a loom that can maintain a flexible yet effective warp tension, which is typical of back-strap looms but not fixed looms.

Compound weave structures often have interlacing orders other than 1/1. For example, the single specimen of sequential weft wrapping has an interworking order of 8/-4 (*i.e.*, over eight back under four warps) in an otherwise 1/1 plain weave fabric. The two examples of supplementary weft wrapping both have areas of 1/1 plain weave, but one specimen has 4/-4 weft wrapping, and the other has 4/-2 sequential weft wrapping.

In the two fabrics with supplementary warps, one has 2/2 interlacing in the supplementary-warp areas (supplementary warps are paired with ground warps) and 1/1 in the plain-weave areas. The other specimen with supplementary warps, which is not technically part of the study, has 1/1 interlacing even in the supplementary warp areas (supplemental warps substitute for ground warps).

Two examples of brocade have supplemental wefts interlaced 4/4 or 1/1 plain-weave grounds. One specimen, which might be embroidery, has 2/2 supplementary wefts on a 1/1 plain-weave ground. The specimen of "weft-faced brocade" has supplementary wefts interlaced 2/2 over a 1/1 plain-weave ground; the same fabric has 2/-2 horizontal weft wrapping and 4/-2 sequential weft wrapping. Both examples of double-cloth bands have 1/1 plain-weave grounds (in both cloths of the double cloth) with supplementary wefts interlaced 2/2.

SUPRA-STRUCTURES

Due to time and space constraints, not all the attributes of supra-structures can be discussed, so only stitch slant will be discussed (although the detailed technical data that would be needed to evaluate other aspects of supra-structures are available in Appendix F). In the present study, the most common stitches that have a slant direction are whip-stitching and overcasting (stem stitch also has a slant, but only a few unusual specimens have this stitch). They will be discussed with a brief mention of overcasting yarn varieties.

The spiral direction of whip stitching and overcasting can be either S or Z, and the people who stitched the Cerrillos fabrics had a preference for Z stitching. Why is Z stitching so prominent? Could the reason(s) be related to the fact that stitch slant reinforces final twist when stitch slant and final twist are the same? In other words, yarns with a final twist of Z are reinforced with a stitching slant of Z, and vice versa.

The table below provides information regarding stitch type, slant direction, and yarn structure for whip and overcast stitching.

Table 9.38. Whip and Overcast Stitch Direction and Final Twist

Slant	**Quantity (%)**	**Stitching Yarns**	
		Final Twist	**Quantity (%)**
Z	114 (84%)	Z (one yarn)	45 (39%)
		Z (multiple)	1 (1%)
		S (one yarn)	50 (44%)
		S (multiple)	18 (16%)
S	21 (15%)	Z (one yarn)	5 (24%)
		Z (multiple)	6 (29%)
		S (one yarn)	10 (47%)
		S (multiple)	0
Unknown/Undetermined	1 (1%)	Unknown	1 (100%)

The data in the table above do not seem to support the notion that Z-slant was chosen to reinforce final twist, because the majority of stitching yarns have a final S-twist (although the majority of stitches with S slant have S-twisted yarns). For the same reason (*i.e.*, stitch slant would tend to undue final twist in the majority of Cerrillos supra-structures), perhaps stitches consisting of multiple yarns were once single yarns that came untwisted. We can reasonably assume that multiple Z yarns that were once twisted/plied would have been twisted S, and vice versa. These yarns would have loosened and might have come undone if the stitching slant were counter to the final twist. Interestingly, the majority of multi-yarn stitching yarns would have had final twists that would have been reinforced by stitching slant (*i.e.*, yarns with a would-be S-twist have S-slants, and vice versa); only one stitching yarn of twenty-five might have had a final twist that was counter to stitch slant.

KNOTS

The present study is the first systematic study of knotting in an excavated set of fiber-based objects. Knots fix things; they tie things down and fasten one object to another object and/or itself.

> "To knot, you have to comprehend, remember and repeat–as you do in ritual, as you do in art. Knots are tied to memory. The first rosaries were knotted. To retrieve their long songs, the bards of ancient Ireland fingered knotted strings. Jews tie knots in the fringes of their prayer shawls" (Richard 2007:C2; see also Ashley 1944).

Several studies exist concerning Inca knotting and include studies of knots and dualism (Fabian 1998; Evans 1995) and *khipu* knots (Mackey 1970; Locke 1912; Urton 1994, 1998, 2003; Ascher and Ascher 1981; Conklin 1982; Locke 1978; Ascher and Ascher 1978; de Guimaraes 1978; Nuñez del Prado 1950; Salomon 1997, 2002; Urton 2005, 2007). Urton's study of Inca *khipu* have shown that knot direction had significance as structuring devices, information, or both (Urton 1994, 2003). The majority of Inca *khipu* knots are square, granny, figure-eight, and long knots, which most likely developed out of earlier practices that involved wrapping (Conklin and Splitstoser 2007). Long knots are, after all, a form of fixed wrapping.

The purpose of knotting at Cerrillos is probably not related to memory, records, or other forms of information, because they are not found in any sort of predictable pattern (*e.g.*, registers) like the knots found in *khipus*. Knots are found at Cerrillos in both yarns and fabrics. Sometimes cords and fabric strips have knotted ends, presumably to keep their ends from coming undone; a few fabrics have knotted corners. Yarns are sometimes knotted to fabrics or other yarns. Groups of yarns are

occasionally knotted to form hanks. Both yarns and fabrics are sometimes knotted in a loop (often with additional knots along the length of the yarn/fabric).

Knot direction was recorded whenever possible. The tables below summarize the types of knots and their directionality in Cerrillos fabric, loose-yarn, and stitching-yarn specimens. Knots that are too eroded or too tight to analyze are not included. The data suggest a strong preference for S knotting at Cerrillos.

Table 9.39. Binding Knots Found in Cerrillos Fabrics, Loose Yarns, and Stitching Yarns

Knot Type	Knot Direction	Quantity	Percentage
Square or Cow Hitch	Balanced	9	16.1%
Granny or Clove Hitch	S	35	62.5%
	Z	12	21.4%

Table 9.40. Stopper Knots Found in Cerrillos Fabrics, Loose Yarns, and Stitching Yarns

Knot Type	Knot Direction	Quantity	Percentage
Figure-Eight	Balanced	4	4.1%
Overhand	S	52	53.6%
	Z	38	39.2%
Noose Or Slip-Knot	Z	3	3.1%

The data indicate that the people who made the Cerrillos fabrics had a propensity for tying S-knots. But why? In an attempt to see if people today also have a propensity for tying S knots (or not), an informal experiment was conducted where participants were asked to tie two knots: a join and an overhand (stopper) knot. The sex, handedness, and knowledge of knotting/weaving of each participant was

recorded, and the direction of the knots they tied were analyzed. Preliminary results involving 56 people are presented in the tables below.

Table 9.41. Binding (Granny and Square) Knots

Handedness	Type/Direction	Male		Female		All Participants	
		Qty	%	Qty	%	Qty	%
Right	Granny/S	7	39%	10	50%	17	45%
	Granny/Z	4	22%	5	25%	9	24%
	Square	7	39%	5	25%	12	32%
Left	Granny/S	1	17%	2	40%	3	13%
	Granny/Z	1	17%	3	75%	4	17%
	Square	4	67%	0	0%	16	70%
All	Granny/S	8	33%	12	48%	20	41%
	Granny/Z	5	21%	8	32%	13	27%
	Square	11	46%	5	20%	16	33%

Table 9.42. Stopper (Overhand) Knots

Handedness	Direction	Male		Female		All Participants	
		Qty	%	Qty	%	Qty	%
Right	S	15	65%	15	68%	30	67%
	Z	8	35%	7	32%	15	33%
Left	S	2	33%	2	40%	4	36%
	Z	4	67%	3	60%	7	64%
All	S	17	59%	17	63%	34	61%
	Z	12	41%	10	37%	22	39%

The study results showed a propensity for tying S-directional knots among the participants; however, the data also reveal that there was a difference among right and left handed people, where lefthanders consistently tied more Z knots than right-handers. While these preliminary data suggest that knot direction at Cerrillos might be related to general propensities for right-handers to tie S-directional knots, it should also be noted that square knots, which make up about 1/3 of the recent knots, are rare at Cerrillos. Perhaps square

knots are a modern cultural bias related to such factors as nautical or fishing skills, participation in Cub Scouts, etc. Perhaps this can be a subject for future research into knotting praxis.

USE AND WEAR

The majority of this chapter is devoted to the practices involved with making textiles. A textile's life history, however, includes practices involving use and wear, mending, and eventual discarding. The evidence of use and wear is difficult to distinguish from discarding, especially if the fabrics were destroyed prior to discarding (*e.g.*, torn, cut, soaked, or burned); however, several textiles suggest that they were altered during use.

For instance, there is a group cotton plain-weave textiles that appear to have been rubbed with or in close contact with red a pigment, possibly hematite, that produced salmon-colored smudging. Although the color might have been made with cinnabar (the fabrics have never been tested), Kevin Vaughn (2007, personal communication) found textiles covered with hematite excavated from an early Nasca mine in Palpa. Like the Cerrillos materials, Vaughn's textiles are not dyed but colored as the result of exposure to pigment (*e.g.*, contact with powder, rubbing, etc.). Their appearance is identical to some of the Cerrillos fabrics: cotton plain weave with an uneven pattern of salmon coloration. The association of the Nasca fabrics with a mine suggests that they were used for holding/transporting ore, and this might provide clues about the use of these fabrics at Cerrillos.

Indirect evidence for use sometimes can be inferred from context. For instance, painted plain weaves are the most abundant Karwa fabrics in museum collections, and

painted plain weave is an important fabric type of Ocucaje fabrics (King 1965b:114-132; Dawson 1979). So why are there no painted fabrics from Cerrillos (to date)? Wallace notes that the Karwa, Ocucaje, Cavernas, and Necropolis fabrics are from burial contexts, while Cerrillos fabrics are from civic-ceremonial contexts (Wallace 1975:110). Perhaps painted textiles were reserved for special uses not performed at Cerrillos (*e.g.*, burial).

If Cerrillos fabrics were not involved with funerary ritual, then what were they used for and why are so many found at the site? Cerrillos fabrics frequently have holes and fraying, but rarely have the thread-bare wear normally associated with long-time use. In fact, Cerrillos fabrics are remarkably robust. Many of them are so strong and supple as to appear like new. This poses a question: were the Cerrillos fabrics worn/used?

Perhaps a clue might come from a Late Paracas (OCS phase 10) intrusive burial found at the site. The burial was associated with several bundle offerings of food, shells, broken pottery, yarn, stones, etc., all of which were wrapped with cotton plain-weave textiles and tightly whip-stitched forming bundles. The bundling fabrics have cuts and tears where their contents punched/tore through. Upon opening several of these bundles, it became evident that they closely resemble—in their plain-weave structure, size, and patterns of use and wear—the fabrics found in the fabrics under study, which come from architectural fill. Perhaps many of the Cerrillos plain-weave fabrics were used as containers.

MENDING

While most Cerrillos fabrics show little signs of wear, many have signs of trauma: tearing, cutting, burning or decay from liquids. Only seven webs have stitching that

resembles what might be called mending (stitching that bridges holes, cuts, or tears). "Mended" fabrics at Cerrillos show few signs of wear, however, which lends support for the idea that the Cerrillos plain-weave fabrics might have been used as containers (see section about *talegas* in the next chapter) that were occasionally mended when they were torn by their contents. In fact, all the complete or nearly complete specimens are bags (but containing soft cotton bolls).

DISCARDING

It is commonly assumed among archaeologists that architectural fill is trash, and many people have suggested that the fragmentary nature of the Cerrillos fabrics is evidence that they were discarded as trash. Recent research in the Maya region, however, calls this assumption into question (*e.g.*, Hayden and Cannon 1983; Stanton *et al.* 2008). These studies suggest that it is often difficult to distinguish between the remains of in-situ ritual (*e.g.*, dedicatory, termination, or other rituals), trash accumulation in an abandoned room or building, and/or cleaning or re-depositional activities (where trash was removed from one area and deposited in another).

How can one distinguish between ritual discarding and trash at Cerrillos? Perhaps we might look toward ethnohistorical sources for inspiration. Nilda Callañaupa, a renown Quechua weaver, notes that until recent times, "people wove special delicate, colorful fabrics that they buried or burned with their offerings" during rituals of *Haywarisqa* that are invoked to deities of sacred places (Callañaupa 2007:90).

Several Cerrillos fabrics have spots and holes with dark edges and smooth contours that look like "burning" through multiple layers of cloth. These holes were probably made by pouring liquid on the fabric when it was folded. Many other fabrics show clear signs of cutting or tearing. Evidence for tearing includes relatively straight edges with significant fraying. Frequently, the wefts are out of alignment near the edge as a result of such trauma. Frequently long strips of fabric appear to have been torn from a larger fabric. Several warp-faced ribbon-like fabrics with one weft selvage look like the strip of packed warps torn from a weft selvage.

Cerrillos fabrics rarely have full loom widths, and none have full loom lengths. The pattern of incomplete fabrics suggests that Cerrillos fabrics might have been intentionally cut or torn prior to discarding. Cutting and tearing are sometimes difficult to distinguish, but theoretically cutting should produce less fraying than tearing (unless a dull cutting edge was used). Nice examples of cut textiles include 2001-L160-B1162-S001 and two specimens found together, 2001-L184-S005 and 2001-L184-S003. The later specimens were not only found together, they are the same color, material, and weave structure, and both have warp selvages and weft-extension fringes (the only specimens with weft-extension fringes!). Both show signs of trauma from cutting, which strongly suggesting that they were once a single web. There is evidence for ritual smashing/killing of ceramics involved in ritual feasting (*e.g.*, Cook 1984-1985, 2001); perhaps textiles were ritually killed, too.

Indirect evidence for cutting and tearing can be inferred from stitching. For instance, many Cerrillos fabrics have "single" stitches, which have only one or two points of contact through the fabric. Single stitches probably represent the remnants of longer stitches that

were cut or torn out. In fact, the majority of stitching knots are found in single stitches, which is a pattern that might be expected considering that the knotted ends of stitches are more resistant to tearing out.

The patterns noted above suggest that Cerrillos fabrics might have been used in ritual and ritually killed prior to discarding (see section on animism in the next chapter). With additional study, it might be possible to better distinguish between ritual "damage" (*e.g.*, cutting, burning, tearing, and libations) from use-wear.

CONCLUSIONS

Chaîne opératoire analysis was used to infer the choices that individuals made when producing the yarns and fabrics found at Cerrillos. For instance, while cotton was the foundation for the Cerrillos weaving tradition, weavers used all-cotton and cotton-and-camelid-hair with about the same frequency when making patterned fabrics. Spinning was overwhelmingly Z. While warp yarns have little variety; they are always Z spun, and the majority are S-plied. Wefts have significantly more variety; some are single-ply S-spun. In fact, the number of different combinations of weft-yarn structures, groupings, colors, and materials is astounding. This applies to heading cords, too, although heading-cord varieties seem to co-vary with pattern (*e.g.*, monochrome plain weave, plain weave with warp stripes and weft bands, etc.).

Weavers had propensities for certain color schemes that co-varied with fabric structure. For instance, natural-white and golden-brown (and often blue-green) cotton was often used in plain-weave fabrics with warp stripes and discontinuous wefts with simple or

dovetailed-over-four-warps interlocks. Natural-white cotton and red camelid hair is (and sometimes with gold or dark-brown/blue camelid hair) is encountered in many plain-weave fabrics with double-interlocked wefts.

Camelid-hair yarns had more consistent twist and thinner diameters than cotton yarns, and they were more thoroughly dyed than cotton yarns (cotton yarns often have un-dyed cores suggesting a different process). No warps are blue camelid hair, and camelid-hair weft bands are almost always located next to warp selvages. Both warp and weft patterning involved the combination of thin stripes/bands surrounding a thick band, often with two wide bands separated with two thin bands that interchange colors.

Weavers often used two or three bobbins, creating complex weft-selvage structures. They frequently chose to use different combinations of weft structure and groupings to create weft bands that are invisible (or barely visible) to the naked eye. They preferred 1/1 interlacing for ground weaves, 2/2 interlacing for tapestry, and 4/4 or 4/2 for weft-faced plain weave bordering tapestry.

Regarding off-loom treatments, supra-structural stitches overwhelmingly have a Z slant, while S knotting was predominant. Textiles suggest that they experienced little usage and mending, yet most show clear signs that they were cut, torn, and /or “burned” (most likely from having liquids poured on them) prior to discarding.

Patterns were observed in the choices made at each step in the *chaîne opératoire* provide insight into individual agency, social structures, cultural values, and world view of the people who made the Cerrillos fabrics, which is the topic of the next chapter.

CHAPTER 10. DISCUSSION

The present chapter uses the results of textile *chaîne opératoire* analysis to ask questions about individual, group, and site-level problem-solving strategies (agency) and the externalities of Paracas culture including procedural centers, cultural values, and world view. The present study combines contextual data, ethnography, and ethnohistory with the large body of literature on practice/agency theory—Bourdieu (1977), Carr and Maslowski (1995), Demarest and Conrad (1992), Dobres (2000), Hodder (1986; 2001), Mackenzie and Wajcman (1985), Pickering (1992), Renfrew (1986), Robb (1999), Shanks (2001), Tilley (1999), and Whitley (1998) (see Chapter 6, Theoretical Perspective).

Detractors from the type of approach followed here might believe that it is not possible to infer ideas about agency and worldview in a society as old as Paracas, yet the same people might few (or no) objections about using the same data to understand Paracas politics, economics, warfare, and social institutions. Dobres warns against this either/or type of logic, noting:

> "because it is the sort of distanced and objectified knowledge in which a capitalist world view places faith (and out of which it creates value and authority), archaeologists have unwittingly projected only the practical *logos* of *teknē* back to our collective beginnings" (Dobres 2000:94).

Dobres goes on to say that:

> "philosophical insights are liberating: they show us precisely how archaeology's 'fallacy of misplaced concreteness,' coupled with 'a tyranny of the obvious,' has inappropriately constrained the concept of (prehistoric)

> technology to conform to the functionalist technocracy of the present"
> (Dobres 2000:95; see also Bourdieu 1998:79-85; Whitehead 1927).

It should be noted that the present study is not engaged in questions of passive or active, conscious or unconscious, style. A great deal of literature has been written about this subject, and very little directly concerns textiles (but see Carr 1995). For more discussion of passive style, the reader might wish to consult Braun (1985), Deetz (1965), Leone (1968), Sackett (1990), and Whallon (1968). For essays on active style, see for example Anders (1997), Conkey (1990), Cook (1996), DeBoer (1990), Friedrich (1970), Graves (1985), Hegmon (1989), Hill (1985), Hodder (1979; 1982b; 1982a; 1990; 1994; 2000), Lyon (1966; 1968), Plog (1980; 1983), Sackett (1973; 1977; 1982; 1985), Shanks and Tilley (1987a; 1987b), Stanislawski (1969; 1973), Stanislawski and Stanislawski (1978), Wiessner (1983; 1984; 1985; 1990), and Wobst (1977).

STRUCTURE, AGENCY, AND CHAÎNE OPÉRATOIRE

The analysis studies patterns in textile attributes that represent the practices, gestures, and choices of agents as they negotiated the situational contexts, normative practices, procedural centers, and creative opportunities of the textile *chaîne opératoire*.

NORMATIVE PRACTICES OF MAKING FABRICS

Several attributes seem to indicate the existence of normative practices that individuals consistently implemented (consciously or not). These attributes include using Z-spun warps, the use of red in camelid-hair patterning, the avoidance of blue camelid-hair in

warp stripes, and others. For instance, there is an overwhelming preference for Z-spun yarns. All warp yarns are Z-spun, including the vast majority which are S(2z). This is not to say there are no S-spun yarns, but there are no "errant" S-spun yarns either. S-spun fabric yarns are always wefts and single-ply, and the S wefts in all but two fabrics have a specific pattern (*e.g.*, all S, S/Z, S+Z, etc.). Considering the significant amount of variation in other attributes, including degree of twist and diameter—plus the fact that spin direction in cotton and camelid hair fiber is arbitrary (meaning that neither directions imparts extra strength, beauty, or flexibility)—the need to make and/or use Z-spun yarns must have been incredibly been strong. The use of Z-spun yarns is a south-coast pattern that stands in stark contrast to the north-coast, where weavers preferred S-spun cotton but frequently used single-ply warps (often in pairs).

There seems to have been standards or attitudes regarding the use of color and material (the two co-varied) in patterned fabrics. For example, when camelid hair is used, red (or pink) is almost always one of the colors. The exceptions to this are found in fabrics so fragmentary that their original color scheme is unknowable. While red is (almost) always used in fabrics with camelid hair, there are no instances of blue camelid-hair warp stripes.

Other patterns suggest rules involving the co-occurrence of color or fiber and patterned structures. For instance, in all-cotton fabrics with warp stripes and discontinuous wefts, those that have natural-white and golden-brown warps and wefts have double-interlocked wefts, while those with natural-white, golden-brown, and blue-green warps and wefts are dovetailed over four warps. All-cotton fabrics have weft bands or warp stripes in the body of the fabric; however, fabrics made of cotton and camelid hair, with the exception

of two specimens,[89] have stripes/bands next to the weft/warp selvage, respectively. This pattern applies to most specimens of plaid, too. There are other practices that were rarely, if ever, deviated from.

Two final examples involve normative practices regarding supra-structures. For instance, whip-stitched seams joining warp-to-warp and weft-to-weft edges always have a Z slant (25 examples); however, warp-to-weft joins, which are rare to begin with (two examples), always have whip-stitching with an S slant. The data in these examples suggest that "rules" existed regarding spin direction in warps and the choice of color and material with certain weave patterns that were rarely, if ever, broken at Cerrillos.

PROCEDURAL CENTERS OF MAKING FABRICS

The majority of patterns found in Cerrillos fabrics suggest the existence of procedural centers rather than normative practices. For instance, warp stripes are usually two, four, six, eight, and sixteen warps wide, but they also occur in three, twelve, eighteen, and twenty-four warps. Weft bands usually consist of one or two weft shots, but they occasionally consist of three shots. Warp stripes and weft bands typically alternate between thick and thin. Cerrillos weavers used different combinations of stripe/band width, color, material, and yarn structure to create an astonishing array of fabric varieties.

---

22. [89] Specimen 2000-L418-S001 has only pink and red camelid-hair warp stripes, which is unique, and specimen 2000-L921-S001 is the only fabric with six different colors of warp stripes, which are the most colors in any Cerrillos fabric.

There is a fairly strong correlation between weft structure and weft-selvage structure in monochrome plain weave. For instance, most fabrics with Z wefts have interlocked weft selvages; most fabrics with S(2z) wefts have simple weft selvages; and most fabrics with 2Z wefts have interlocked selvages. At the same time, each weft-structure type is associated with all the major weft-selvage types but in lesser frequencies (see Chapter 9). Similarly, warp packing usually consists of six warps but with four and eight warps are common and others (*i.e.*, 10, 12, 16, and 20) occur in lesser frequencies. These data suggest significant experimentation was permitted, dared, or even encouraged in making weft-selvage structures.

In a final example, there seems to be a loose relationship between stitching slant and seam type. For instance, the majority of overcast edge embellishments have Z slants; however about 19% have S slants suggesting a preference but not necessarily a normative practice. Individuals not only had a marked preference for Z-slant stitching, they also preferred stitching with cotton yarns; still, two of 77 overcast yarns are camelid hair—one red and one gold, where the gold stitching yarn has an S slant.

EXPERIMENTATION AND VARIETY IN FABRIC STRUCTURES

Perhaps the most remarkable aspect of Cerrillos fabrics is the variety of plain-weave, heading-cord, and weft-selvage structures that are encountered. For example, the majority of fabrics with twined warp selvages have two rows of countered twining, but some have one row of Z or S twining. Twining is always followed with one or two heading-cord shots, which have between one and three yarns per shot with every combination present.

Simple warp selvages have much more variety than twined warp selvages. Most simple warp selvages have three shots of three S(2z) yarns, and several have three shots of two S(2z) yarns. Cerrillos warp selvages have between one and four heading cords, which consist of S, Z, S(2z), S(3z), Z(3s(2z)), and/or Z(4s(2z)) yarns in a wide variety of groupings and combinations suggesting that warpers/weavers had significant leeway when choosing both transfer-cord structure and the number of heading-cord shots.

Perhaps the greatest diversity in Cerrillos fabrics is found in monochrome plain weave, in which Cerrillos weavers created more than 37 different varieties using only three yarn structure types—S, Z, and S(2z)—in different combinations and groupings (*e.g.*, S+Z, 2Z, 3–6Z, 10–20Z, etc.), alternation patterns (*e.g.*, S/Z, S/2Z, 2Z/2Z/S(2z), etc.), and banding patterns (*e.g.*, Z | S/Z | Z/2Z/2Z, etc.). At Cerrillos, plain weave is not necessarily uncomplicated.

Not only did Cerrillos weavers experiment with various combinations of element groupings, structures, colors, and materials, they produced a significant number of different weave constructions. For instance, Cerrillos constructions include simple looping, cross-knit looping, knotted looping, three-strand braiding, oblique interlacing over a second element, plain weave, plain weave with discontinuous interlocked wefts (with simple interlocking, double interlocking, and dovetailing over four warps subtypes), tapestry, plain weave with discontinuous supplementary wefts in weft face with outlines in progressive weft wrapping, plain weave with progressive weft wrapping, plain weave with gauze (alternating, complex alternating, and gauze cross subtypes), plain weave with supplementary warps, double cloth with discontinuous supplementary wefts in weft face with weft substitution, and plain weave

with progressive weft wrapping and vertical floats using with supplementary wefts. And this list does not include the varieties of patterns found in the various constructions!

The reasons for this explosion in new techniques is unknown, but the early part of the Early Horizon was a time of innovation and experimentation when many hand-manipulated techniques, such as twining, were still being practiced at the same time the benefits of heddles were still being discovered. Textile types that later had codified procedures and social meanings (like Necrópolis-style embroidery; see for example, Paul 1990a; Peters 2000, 2005) are at this time variable and experimental.

SKILL, ARTIFICE, AND AESTHETICS

Yarn thickness can inform researchers about a number of things including individual artifice and skill, which are influenced by such factors as age, gender,[90] talent, and inclination. "Performative aspects of technology can become a source by which to gain (or lose) status and prestige" (Hoffman and Dobres 1999:213). Some individuals might have used yarn processing to achieve social and political agendas by showing off their dexterity. For instance. bad spinners cannot produce fine cloth, and in indigenous communities in the Andes today this can even interfere with a woman's ability to find a potential husband.

"Every weaver in the world knows that a well-made yarn is indispensable for the production of a good cloth" (Franquemont *et al.* 1992:59), yet what is considered a well-

[90] Gender may influence yarn thickness, because men typically use manual methods to produce yarn for rope and cordage. These yarns are typically thicker than yarns spun by women, who typically spin yarns for weaving cloth.

made yarn in one culture might be different in another, and the choices involved with making yarns largely depend on the ultimate purpose(s) of the yarn. For example, when making cordage, certain functional requirements are considered, including strength, diameter, torque, and grip (ability to hold the fiber without it slipping, as in slings), as well as aesthetic requirements like thinness and evenness (fineness).

> "The quality of weaving depends upon the quality of the yarn, and the yarn's quality is determined by the nature of the wool itself and by the skill of the spinner. Spinners value and find pleasure in weaving fine, smooth, strong yarn in order to have well-made weavings. For warp-faced weavings, one needs yarn that has been well twisted so that it won't break during the weaving process" (Callañaupa 2007:50).

Textile yarns have specific requirements, as do yarns used in slings, nets, etc., that are worked out during the process of manufacture and involve a series of choices that include: material(s), direction of initial spin and final twist, the number of elements and twist imparted at each level of order, diameter, color, order, degree of twist, addition of supplemental elements, knots, and loops, and filament length (Carr and Maslowski 1995:304-305). There would have been functional pressures to produce thick and tightly spun yarns that can withstand the stresses of weaving, not to mention the stresses of use. There would have been counter pressures to economize by reducing yarn thickness, which would have at the same time produced finer, suppler yarns.

Regardless of culture or function, there is one characteristic that is desirable in every known culture: strength. Strength is sacrificed for thinness, but thin yarns can be made stronger by choosing a stronger material or by over-twisting. Tightly twisted yarns are stronger than loosely twisted yarns, unless the twisting is so tight that it damages the fibers.

Warp yarns are often “hard spun” or “over-spun” to give greater yarn strength and reduce the chances of warp-yarn breakages during weaving.

Presuming that it was as important for spinners to spin fine, evenly spun, and strong yarns in the past as it is today, then variation in yarn thickness and degree of twist can be used to separate “good” from “bad” yarns and good from bad spinners. It should be kept in mind, however, that the act of plying evens out imperfections while it increases the yarn diameter. Thus, variation in yarn diameter co-varies with yarn structure. Still, good spinners will tend to produce comparatively more evenly spun yarns (both diameter and degree of twist) regardless of the ply and diameter (fine yarns are not an accident!).

What do the attributes of fabric yarns (for example, yarns in monochrome cotton plain weave) tell us about spinning at Cerrillos? Unfortunately, no clear patterns have emerged (to date) that clearly distinguish gender or age; however, if we look at such co-variables as yarn quality (degree of twist and diameter), material, and varieties of fabric structures, selvage treatments, stitching, etc., the data indicate that some fabrics might be exotics (made somewhere else) or made by specialized groups. These fabrics include specimens of monochrome dyed camelid-hair plain weave; plain weave with discontinuous supplemental wefts in weft face with progressive weft-wrapping outlines; and double cloth with discontinuous supplemental wefts in weft face with weft substitution. These fabrics would have required specialized knowledge and skills to make, and it is not unreasonable to suggest that their makers would have been held in high regard.

These fabrics also stand out from the majority of Cerrillos fabrics for their relative fineness. Cerrillos fabrics have a characteristic coarseness (*e.g.*, Wallace 1975:111) that

might represent a variety of possibilities including nature of the assemblage and its context (ritual bundles?), and/or the social relationships that later managed/encouraged labor in producing consistently fine spinning for high-status items may not work in the same way at this time. Coarseness might also have been an aesthetic principle. Perhaps the production of fine fabrics was not important to the people who made the majority of the Cerrillos fabrics, or perhaps the Cerrillos fabrics did not need to be finely made. Regardless of their relatively unrefined appearance, Cerrillos fabrics and yarns have an unmistakable "look" to them that suggests that there was a "standard," perhaps implemented solely through peer pressure, that more-or-less influenced the qualities of Cerrillos yarns and fabrics.

CULTURAL VALUES AND TECHNOLOGICAL STYLE

In her seminal paper, "Style and Technology," Heather Lechtman suggested that Andean technology and technological style are best interpreted through study of Andean values (Lechtman 1977). She noticed that, in the case of Andean metallurgy, sophisticated technologies including depletion guilding and chemical electroplating were developed to treat the surfaces of metal objects. While the effect ultimately made the object look like pure gold or silver, the metal, in most cases, was an alloy of copper and the surface metal. The reason for these practices was elusive: the objects did not need the strength created through alloying (*i.e.*, they were not weapons or tools), and the processes were both sophisticated and difficult to perform. Plus, gold had no monetary value in ancient Peru, so there were no pressures to either conserve gold to keep costs down or add it to increase the value of the object.

Lechtman suggested that these complex metallurgical technologies were developed and routinely practiced because they fit with Andean cultural values. She suggested that the same cultural values that influenced metal technology should also influence other technologies, namely weaving (Lechtman 1996). In fact, many Cerrillos textile structures, such as specimen 2002-L031-S001, have fabric structures so complex—incorporating patterns of pairing and splitting, single- and two-ply, interlocking and slit, continuous and discontinuous, dyed and natural, etc. (much of it invisible to the naked eye)—they make sense only when studied as reflecting ancient values or beliefs.

The present study presumes that some deep structures persisted from pre-Hispanic to modern times (see Chapter 5, Theoretical Perspective). This is not to suggest, however, that modern day descendents of the Incas hold the same worldview as people of the Paracas tradition (or of Cerrillos). Certainly, interpretations of the world and spiritual practices differ over space and time; however, the essential nature of worldview can sometimes remain intact. Perhaps there are deeply rooted ways of perceiving and interacting with the world within indigenous Andean communities that did not fundamentally change.

Textiles in Andean communities today are a "medium for conceptualizing the world and for communicating complex ideas" (Meisch 1997a:12) in the Heideggeresque sense of "being in the world," where weavers (as technicians) simultaneously (re)produce both material objects and an awareness of themselves (*gestell*) as knowing agents (Heidegger 1977). Thus "learning comes from doing, through trial and error, not by mastering a set of rules and representations prior to practical activity" (Ingold 2000); cited in Hutson (2006:113). Weavers learn about both textiles and the world through weaving.

Andean children learn their culture through learning to spin and weave (Franquemont *et al.* 1992). Rowe and Cohen note that in Q'ero, "everyone spins and makes fabrics" (Rowe and Cohen 2002:81). Mary Frame writes that textile structure is "'read' and understood, not only by the weavers but by everyone in weaving villages" (Frame 1986b:57). Frame observes: "the parallels between fabric structures and patterns indicate that the technology provides a fundamental model for the conceptualization of space" (Frame 2001a:131). Frame also notes: "the fabric plane abounds in shapes, symmetries, numbers, and abstract relationships" and textile technology "provides a common base of knowledge concerning spatial relationships" (Frame 2001a:115). In Andean communities, textile structure is something that everyone is familiar with.

By looking at textile structures as embedded with meaning, as objects people read and "understood," the present study touches on issues of semiotics (*e.g.*, Barthes 1967, 1975; Eco 1986). The present study does not discuss the semiotics of textile structure—*i.e.*, the way people might have embedded information in textile structure and how these messages were understood by their intended audience—however, this would probably would be a valuable area of future study.

DUALISM

Dualism is a deep structure that has long been known to be an important aspect of Andean world view. Andean society today is divided into moieties of *hanan* and *hurin*, and town spaces are usually laid out in dual and quadripartite divisions. Carpenter notes that Quechua speakers believe that humans have dual natures, an inside and an outside, one

visible the other invisible (Carpenter 1992). The Quechua language has several words used to describe these concepts. For example, "*yanantin* and *pacta* describe the perfect match of paired objects, while *chacu* and *chulla* note deviance from the ideal of a matched pair" (Harrison 1989:49-50). Tristan Platt (1986) notes that *yanantin* as a term that refers to the joining of pairs and dualism (see also Carpenter 1992).

Dual structures most likely date back to Preceramic times and almost certainly influenced Paracas society. For instance, Massey notes that Cerro Yunque (site 13I05), residential zone next to Cerrillos, "was divided between the north and south sides of the site" (Massey 1986:184), perhaps suggesting the existence of a dual organization along the lines of upper and lower moieties. Duality and quadripartitism are hallmarks of ancient Andean art, architecture, and social structure (*e.g.*, Faron 1962; Franquemont 1996; Netherly and Dillehay 1986; Palomino Flores 1971; Skar 1982; Urton 1996; Van de Guchte 1996; etc.). In a discussion of the Lanzón, which is supposedly the deity of the Old Temple at Chavín de Huántar, Burger suggests it functioned "as a mediator of opposites, a personification of the principle of balance and order" (Burger 1992:136), which he believes can also be seen in the Tello Obelisk and the Black and White Portal.

By their very nature, textiles—comprised of two, separate, diametrically opposed elements (*i.e.*, warp and weft) that interlace to form a union—possess an inherent duality and four-part division. Therefore, they seem to be the natural medium in which to express concepts of dualism.

> "In south highland Peru, the typical yarn is Z-spun and S-plied, which is called *paña*, or 'right.' Yarns spun and plied in the opposite direction are called *lloq'e*, or 'left." *Paña* and *lloq'e* are also philosophically contrasting concepts in Andean belief and ritual…*paña* is the path to the world of spirit

> (communication with supernatural beings) and is considered more masculine, while *lloq'e* is the path through which one accesses practical magic, such as healing or divination, and is considered more feminine" (Rowe and Cohen 2002:84).

Yarns are always Z-spun, S-plied in the Andes today, thus incorporating not only two yarns but two twists (one S and one Z), which perfectly express Andean principles of dualism. Mary Frame suggests that spin and ply reflects social structures: "the opposition between Z- and S-twist direction reiterates a fundamental principle of organization in the Andes: the pairing of complementary, but unequal opposites" (Frame 2001a:116). In fact, modern weavers in Chinchero and Q'ero see two-ply yarns as a metaphor for marriage where the two strands represent husband and wife (E.M. Franquemont 1986:316).

The pairing of complementary opposites in cloth is extremely ancient in the Andes. In the twined Preceramic fabrics from Huaca Prieta, Pampa Gramalote, Asia, and Hacha, for example, both thick and thin, and S- and Z-twisted yarns were combined, alternated, or used in other patterns (Bird and Hyslop 1985; Splitstoser and Conklin 2001; Engel 1963b; Katterman 1994). In an example from the north coast site of Pampa Gramalote (ca. 1500 to 1000 BC) excavated by Mike Moseley and Carol Mackey, a plain-weave specimen, H8000A-9=5 #2, is particularly pertinent. It consists of two fabrics, both the same width; one is dark, the other is light. The light side has compact, S-spun, cotton wefts, while the dark side has camelid fiber, Z-spun, uncompacted wefts; on the dark side the warps are paired singles, the light side has plied singles. Wefts are just the opposite: light paired singles and dark plied singles. Each half of this textile is structurally the opposite of the other (Splitstoser and Conklin 2001).

Many Cerrillos fabric structures are probably best understood in terms of dualism and complementary pairs. For instance, the practice of weaving with multiple bobbins involves two complementary, but opposing, actions that could be thought of as dualistic.

First, the weaver passes a bobbin through the open shed. Second, the shed is reversed and the bobbin is passed back in the opposite direction. If we look at these two actions together, they constitute a complementary set of actions in which one is the opposite of the other. Thus, by extension the laid-in yarns are complementary pairs. This means that selvages—the edges of fabrics—serve as axes of symmetry, where yarns pivot (turn back) to form conceptually a complementary pair. Not surprisingly, it is precisely where the yarns turn back that weavers created interlocked and interlaced weft-selvage structures.

It was noted above that two-ply yarns are conceived of today as mated pairs. If Paracas weavers had similar ideas, then perhaps single-ply yarns were conceived of as un-matched pairs, and two bobbins might have been used to add balance, which might explain why almost all fabrics with Z wefts have interlocked selvages, while almost all fabrics with S(2z) wefts have simple selvages—S(2z) yarns are already balanced. By twisting before turning back (to form the interlock), the two Z wefts not only exchange positions but twist about each other like plying as they pass back and forth.

Principles of dualism and binary opposition in Cerrillos fabrics are possibly nowhere more apparent than in double cloth with discontinuous supplemental wefts in weft face with weft substitution. This fabric structure is also encountered in Moche and Moche-Wari fabrics, all of which (including the Cerrillos examples) share certain characteristics: (1) cotton wefts are always substituted with dyed camelid-hair on one face; (2) ground warps

always doubled in the discontinuous areas; and (3) ground wefts and supplementary wefts have opposite/complementary final twists (S vs. Z) and order (single vs. two ply). In Cerrillos specimen 2002-L031-S001, discontinuous wefts in the cotton fabric meet in simple interlocks: on one side, pink wefts interlace pink warps; on the other side, white wefts interlace white warps. In other words, the specimen's cotton web is divided along its long (warp) axis forming a pink side (colored) and a white (natural) side.

TALEGAS

Talegas are cloth bags from the Aymara township of Isluga on the Chilean *altiplano* and are present-day examples of woven cosmic order. *Talegas* are compared to Cerrillos plain-weave fabrics with warp stripes for the following reasons: (1) *talegas* are plain-weave fabrics like the majority of fabric at Cerrillos, (2) the warp-striped patterns found in many Cerrillos fabrics resemble the patterns found on *talegas*, which typically have two wide bands separated by two narrow bands whose colors interchange, and (3) Cereceda's (1986) study of them is thorough and well respected. Cereceda states that *talegas* are both language and metaphor that provide "a unified conception of order that affects cultural space and social organization as well as the woven surface" (Cereceda 1986:165). In this sense, *talegas* provide a model for understanding Cerrillos fabrics as total social facts.

Talegas are "used in many routine or ceremonial contexts…[and] can be used to carry seed for planting, store food in a kitchen or granary, or convey food on trips taken by the living or the dead" (Cereceda 1986:150). Fabrics with stripe patterns like those on *talegas* have a wide distribution outside of Isluga (throughout Aymara-speaking region and in

Quechua-speaking regions) as agriculture and storage bags. Similar stripe patterns are found on Tiwanaku bags (Museo de San Miguel of Azapa, near Arica, Chile), Moche figurines (National Museum, Lima), a funerary wrapping in the Nasca/Wari effigy from Cerrillos, and even Nasca effigy vessels.

Cereceda states that the warp-stripe pattern of *talegas* have multiple layers of meaning, noting that the wide band is called *chhuru* (also called *tayka*, mother), which evokes the feminine, while the narrow stripe of the same color is called *qallu*, which means offspring.

> "The *qallu* then are somewhat like sons or daughters of the *chhuru*….Why should there be the *qallu* inserted between the *chhuru*? The role of the *qallu* seems ambivalent: they unify and separate, interlock and divide….Much like a conjugal pair, the *chhuru* are interwoven through their offspring. Each *chhuru* is part of another: The brown in the white, the latter within the brown, with the *qallu* constituting the links that impede their separation….Each *chhuru* is given its precise and complementary opposite: A wide, light *chhuru* receives a narrow, dark *qallu*; a dark band is issued a light stripe. Equilibrium is thus achieved through an exchange of differences" (Cereceda 1986:168-169).

In addition to the symbolism of mothers and children, "gender difference is evoked by color. Apparently lightness implies the masculine and darkness the feminine" (Cereceda 1986:169). Color contrast in *talegas* also implies "an opposition in natural and social phenomena such as day and night, female and male, today and yesterday" (Cereceda 1986:161).

A cursory look at Cerrillos yarns suggests that Paracas weavers might have also been concerned with multiple layers of meaning like those embedded in *talegas*. For instance, Cerrillos specimens routinely combine cotton and camelid hair, dyed and un-dyed, bright and dull, single and paired yarns. For instance, specimen 2002-L139-S004-C, a loose yarn, combines red camelid hair and natural-white cotton with a $Z(2s(2z^{red})_{camelid\text{-}hair}+2s(2z^{natural\text{-}}$

$^{white})_{cotton}$) structure. Several other loose camelid-hair yarns have Z(s(2z$^{dark\text{-}brown}$)+(2z^{white})) structures, and specimen 1999-L033-S005 consists of four, two-ply yarns twisted together, each a different color: Z(s(2z^{red})+s(2z^{gold})+s(2z^{brown})+s(2z^{tan})). Several single-element fabrics are made with four colors of camelid-hair yarns.

Cereceda considers the possibility that *talega* stripes might represent a textile code, something perhaps akin to the *khipu* but using color and thick and thin stripes. Her remarks seem particularly prescient now that a collection of *khipu*-like objects patterned with thick-and-thin multi-colored band patterns (like *talega* stripes) was excavated from a Late Paracas grave at Cerrillos in 2003 (Splitstoser 2003).

ANIMISM

The people of Isluga believe the center stripe of the *talega* connects its opposite edges with a structural symmetry characteristic of living organisms (Cereceda 1986:156). For instance, *talega* bags always have a brown stripe called *laka* which means mouth, edge, or border in Aymara, and weavers always translate *laka* as mouth when referring to *talegas* (Cereceda 1986:158). “The talegas are conceived as similar to a living being, something ‘animal,’ in a generic sense of the term” (Cereceda 1986:157).

In many indigenous communities today (*e.g.*, Isluga, Chile, and Chukiñapi and Tarabuco, Bolivia), textiles are considered living things (*e.g.*, Arnold 2000; Arnold and de Dios Yapita 1996; Cereceda 1986; Crickmay 1997; Desrosiers 1992; Meisch 1986, 1987, 1997a).

> "In parts of the southern Andes today, weavers anthropomorphize cloth or textiles on the loom by giving them the names of human body parts. The center stripe is called the heart…and the side warps are called the mouth because they open and close to eat the wefts while the piece is being woven. The poor textile also suffers repeated blows on its heart from a tool called a *chapuna* (Q.) which is used to help change the sheds…The term comes from the Aymara verb *chapuña*, which means to hit someone with great force, usually in the chest…Many Andean cultures distinguish grammatically between human and nonhuman, so giving textiles human characteristics elevates the cloth to the status of a living being" (Meisch 1997a:13).

The belief that textiles are alive can be traced at least as far back as the Colonial period (*e.g.*, Arriaga 1968 [1621]; Avila 1991[ca. 1598]). According to the Huarochirí manuscript, *compi camayuc* (*kumbikamayoq*, master weavers of the Inca Empire) "would worship and call on [Cuni Raya Vira Cocha] whenever it was hard for him to weave" (Avila 1991[ca. 1598]:45). Cuni Raya Vira Cocha was the *animator* of mankind and the world, and the word *camayuc* means "possessor of a specific force or energy [*camay*]" [91] (Avila 1991[ca. 1598]:45). A related concept is *sami*, a Quechua term meaning life spirit, which all things possess and transmit from one living thing to another (Allen 1988). Recent research suggests that *lloque* yarns might be added for reasons related to *sami*. For example, weavers in Q'ero incorporate subtle stripes made with *lloq'e* yarns. When asked why they embed *lloq'e* yarns in their fabrics, they say the yarns "prevent the edges from curling… Such fabrics are also believed to shed water better. Other explanations are metaphorical. The stripes keep opposing forces in balance" (Rowe and Cohen 2002:84). Elena Phipps observes that *lloq'e* striping "is generally confined to the outer edges of cloth", and "contemporary Andean weavers believe that *lloque* keeps the 'spirit' of the cloth contained" (cited in Paul 2000c:164). Paul (2001)

---

23. [91] *Camay* means "'to charge' or 'charge with being', 'to make', 'to give form and force', or 'to animate'" (Avila 1991:45).

notes that the Quechua verb *jaqichasiña* means "finishing well the work at the edge of the field," "finishing the border of a textile," as well as "transforming them into a person, of giving them life" (citing Arnold and de Dios Yapita 1996:378, 380).

The relationship between twist and borders in ancient fabrics was also described by Paul, who suggested that the borders of Paracas fabrics serve as protective perimeters (Paul 2000c). Ann Paul and Mary Frame noted that the borders of Ocucaje and Necropolis Paracas fabrics are embroidered with figures that: (1) represent an abstract image of two strands that twist either Z or S and (2) point either clockwise or counterclockwise if one were to trace the figures in a circle starting from the foot to head (Paul 2001:211; Frame 1986b:Fig. 29). Eighty-three percent of Necropolis ponchos have figures whose inner (neck) and outer borders have counter directions (*e.g.*, one S and the other Z) (Paul 2001:211). Paul suggests that this means:

> "there was an intentional selection for either a clockwise or counterclockwise orientation of motifs, depending on whether the border was an exterior or interior one. As with border format, it seems conceivable that symbolic concerns underlie this aspect of design. Could it be that one aspect of figural orientation alludes to the imaginary circuits of spinning and plying?" (Paul 2001:211).

Practices involving the special treatment of borders and outlines are very ancient in the Andes:

> "Junius Bird…noted that in many of the gauze fabrics from the tombs of the Chancay valley there were curious variations in spinning direction within a given textile (Bird 1962). Generally such textiles from Chancay were constructed entirely of S-spun yarns, but Bird noted that in some of the patterns certain aspects of the figures were conveyed with Z-spun yarns. In some figures, it was the outlines that used the reverse thread; in other cases, it was the faces that were accomplished with the reverse-spun thread. Again, the difference is not visible to the naked eye, or at least not the naked eye of the

> modern observer, and there is no plausible structural explanation" (Conklin 1996:326-327).

The idea that distinctive borders are somehow regenerative or animating might help to explain certain patterns of twist found at Cerrillos. For example, the outlines in specimen 2003-L061-S001, a fabric with a depiction of the Chavín staff deity, are rendered in progressive weft wrapping with red camelid-hair that has a different slant depending on what is outlined: accoutrements (headdress, bracelets) are outlined with a Z slant, but the figure's body parts (fingers, mouth, etc.) are outlined with an S slant.

In another example, Cerrillos specimen 2002-L207-S003-B, a rayed figure rendered in linear-style embroidery, has whipping stitches that form the figure's eyes, mouth, and rays. The stitching has slant patterns that change direction depending on whether the line is vertical or diagonal. For example, diagonal rays that extend from the figure's head have an S slant if they are on the right side of the figure and Z if they are on the left. Vertical rays, however, alternate S and Z across the figure's head. Could these structures serve to protect, animate, and/or label the figure?

Animism and concepts of protective borders might also help explain the significance of three heading cords, six packed warps (and six warps in a stripe), and interlaced weft selvages at Cerrillos. For instance, interlaced weft selvages are always made with three bobbins that can theoretically be made in two different ways. In one method, the three bobbins alternate direction in each consecutive shot and create a smooth selvage (see diagrams), but this method was not used at Cerrillos. Instead, a much more complicated and time consuming technique was practiced where bobbins were shuttled in the same direction in three consecutive shots, and the wefts were interlaced with each other 1/1 before turning

back. The interlacing at the edge created a scalloped effect which exposed the wefts to wear, contradicting the notion that weft-selvage treatments were added to protect the fabric's edge.

Why would weavers create interlaced weft selvages when they are not only more vulnerable to wear but more complicated to make? A coherent explanation might be found in other practices at Cerrillos that involve the numbers three and six and their common occurrence in warp and weft selvages (borders). Multiples of three and six frequently appear in Cerrillos heading cords. These numbers show up in many Andean fabrics. Warp selvages in Karwa tapestry typically consist of three shots of cotton Z(2s(2z)) yarns (E.B. Dwyer 1979:62). King notes that almost all Ocucaje fabrics have warp selvages with three heading cords (King 1965b:Appendix A).

Packed-warp selvages at Cerrillos usually have six warps, and warp stripes are often inserted in groups of six. Bastien notes that the warp pattern in Qollahuaya (an Aymara group of Bolivia) fabrics has "a symmetrical pattern which begins and ends with six red threads," and the wefts are "pushed down six times with a wooden blade" (Bastien 1985:107). It was noted earlier that about six counter-spun yarns are occasionally added to the weft edges (as warp stripes) in the garments of the Cuzco area and Bolivian textiles (Rowe 1977a:16). Borders and selvages are important to Andean concepts of animism (see below).

Perhaps further investigation into the anthropology of numbers and mathematics would be helpful for understanding the relationship between the numbers three and six and borders and selvages. For instance, Urton notes that "'three' (*kinsa*) is considered to be the number wholeness and completeness…the number 'six' (*suqta*) constitutes two full units or cycles of three" (Urton and Nina 1997:40; see also Hickman 1963:81; Parsons 1945:115).

Further, Ed Franquemont notes that one plus one equals three in the Andes, a concept he called symmetric doubling, where a pair of entities—either identical, like two Z-spun yarns, or complementary, like S plus Z—can be combined to form another entity without either element of the basic pair losing their individuality (Franquemont 2002).

TINQUY

The ideas of borders, complementarity, and vitalism are strongly related to *tinquy*, which are animated places such as joints on the body. *Tinquy* are energized places of transformation and intersections of opposite pairs (*e.g.*, Allen 1988; Harrison 1989; Isbell 1978; Urton 1981, 1993, 1996). The Andean concept of *tinquy* is intimately linked to complementarity:

> "Tinka is the important act of bringing together separated or contrasting parts, such as the meeting during ritual of the highlands and the lowlands, the vertical kin group, and the horizontal kin group, and the living and the dead" (Bastien 1973:106).

By their very nature, textiles are intersections (hundreds of thousands of them) of complementary pairs (warp and weft) making them powerful *tinquy*, which might explain their importance in ancient Andean society:

> "In the Andean area, the artifact of greatest prestige and thus the most useful in power relations was cloth….A primary source of state revenues, an annual chore among peasant obligations, a common sacrificial offering, cloth could also serve at different times and occasions as a status symbol or a token of enforced citizenship, as burial furniture, bride-wealth, or armistice sealer. No political, military, social, or religious event was complete without textiles being volunteered or bestowed, burned, exchanged, or sacrificed" (Murra 1962:721-722).

CONCLUSION

The majority of the 2,200 fiber-based objects that constitute the subject of this study are outwardly plain, unappealing, and insignificant with little to tell; however, in a study of their inner structure that subjected them to *chaîne opératoire* analysis (see Chapter 6, Methods), the Cerrillos fabrics are providing information about Paracas weaving practices in the 1st millennium BC that were heretofore unknown. For example, preliminary results suggest that the weavers who made the Cerrillos fabrics negotiated normative weaving practices (*e.g.*, Z spinning) and procedural centers (*e.g.*, a preference for red camelid hair), while at the same time they had significant leeway, perhaps even encouragement, to experiment, which in turn changed routine weaving practices. In other words, weavers neither did as they pleased, nor copied each other like assembly-line robots. Also, it would seem that fabric production was a medium in which weavers were able to, and did, express (embed) their ideas and beliefs in cloth.

The Cerrillos fabric assemblage, which dates to the Early and Middle Paracas phases (see Chapter 3, Paracas Culture History) is remarkable for its structural variety both in the number of different fabric-structure types (*e.g.*, plain weave, brocading, gauze weave, looping, knotted looping, tapestry, double cloth, etc.) and its diversity of plain-weave, which has many different weft structures (*e.g.*, Z, 2Z, and S(2z), which occur in nearly equal frequencies with lesser numbers of 3Z, S+Z, S, and many others), alternating weft structures (*e.g.*, Z/2Z, 2Z/S(2z), Z/S, etc.), invisible weft bands (*e.g.*, Z | 2Z, Z/2Z | S(2z), etc.), and the

use of multiple bobbins (producing simple, interlaced, interlocked, and consecutive weft-selvage structures) (see Chapter 8, Description of Data). By Late Paracas times, however, demonstrating a remarkable shift toward standardization, virtually all plain-weave fabrics are S(2z) x S(2z) with simple weft selvages. This change toward standardization most likely reflects simultaneous changes social processes that were in dialogue with weaving practices.

In addition to informing us about weaving practices, the present study looks at other processes, including the usage and discarding, that are providing important information about the role of fabrics at Cerrillos. For instance, knotting and stitching patterns found in many loose yarns and textiles at Cerrillos suggest they were bundled. Furthermore, many, if not most, Cerrillos fabrics show signs of cutting, tearing, and burning, which suggests they were ritually destroyed or "killed."

These two patterns (bundling/packaging and intentional destruction) indicate perhaps that ritual bundles/offerings might have been brought to the site and ritually killed much like travelers did in the Andes during the Late Horizon (*e.g.*, Arriaga 1968 [1621]:201) and still do/did until recently (*e.g.*, Callañaupa 2007:90-91; Corrales 1983; Masuda 1985). This scenario seems to support Cerrillos' probable civic-ceremonial role (see Chapter 3) at a node in a road network that linked it to other Paracas sites and outside regions at a time when a cultural phenomenon or sphere of interaction had spread through much of present day coastal and highland Peru (see Chapter 2). Regardless of where the fabrics came from, the data still suggest that fabrics were used in ritual at Cerrillos, and this is an important finding for the developing field of ritual practices in archaeology.

The present study is able to make the inferences described above by advancing the use of both humanistic and structuralist perspectives to the analysis of textile structure and technology (see Chapter 4, Problem), by grounding its theoretical perspective in practice theory (see Chapter 5, Theoretical Perspective), and by using *chaîne opératoire* analysis (see Chapter 6, Methods). Practice theory "is fundamentally about subjects, intersubjectivity, and corporeal social engagement. It promises much in the way of bringing into view the human face of technology, past and present" (Dobres 2000:162).

Chaîne opératoire analysis is a method that was developed specifically to answer the types of anthropological questions posed by practice theory. For instance, by analyzing the attributes of fabric structures (*e.g.*, color, material, yarn structure, density, interlacing order, etc.) and subsequent off-loom treatment(s)—which are the product of human action (or gestures)—*chaîne opératoire* exposes the choices made by weavers during each step in the life of a fabric, from materials gathering and spinning, to warping, weaving, and off-loom embellishments. Patterns found in choices—in addition to revealing normative practices, procedural centers, and the amount of variety that was encouraged (or discouraged) while making textiles—can be used to infer aesthetics and worldview, providing an entirely new data set for understanding Paracas weaving practices. Furthermore, the range and deviation found in attributes (*e.g.*, degree of twist, diameter, density) can be studied to infer the ingenuity, expertise, and other ways that weavers might have negotiated the social contexts of weaving praxis at multiple scales of analysis from the individual to the site.

Chaîne opératoire analysis of the Cerrillos fabrics produced an enormous amount of data that required a relational database management system (RDMS) and a set of relational

data forms to be developed in order to generate queries that could disclose patterns of association and co-variance. The data forms that were developed are useful to all textile specialists and were successfully used (or updated versions of them) to analyze fabrics from Pampa Gramalote, Huaca Prieta, and five museum collections. The database works well, too, but it is not quite ready for use by other researchers, because its interface engine has not been developed, so users not familiar with Structured Query Language (SQL) or RDMS design cannot enter data or generate reports, but this situation will be remedied hopefully in the near future.

During the course of analysis, many loose yarns were encountered that were spun, plied, replied, and replied again, making their descriptions using existing notational methods long, tedious, and confusing. As a result, a method was developed that I call parenthetical notation (described in Appendix H), which builds upon existing methods used by other textile specialists to providing a way to systematically and unambiguously record yarn structure no matter how complex the structure. Parenthetical notation is flexible enough to record color, material, and other attributes of yarns, and it makes it possible to sort yarns by structure, neither of which could easily be done with existing notational systems.

Parenthetical notation also allows complex weave structures to be easily recorded and clearly presented, which is especially beneficial for fabrics with multiple warp and/or weft structures, like so many of the plain-weave fabrics found at Cerrillos. To that end, a notational system was developed to record stripe and band structures, as well as fabric elements that consist of multiple alternating and/or repeating yarn structures (see Attributes of Structures with Two or More Set of Elements in Chapter 6, Methods).

Mention should be made of some of the work that remains to be done. For instance, there was not enough time to study the relationships between fabric density and other attributes; nor were outer interlacing or weave structure transition patterns (*i.e.*, the way element groupings, yarn structures, and interlacing orders change when weave structure changes, like from plain weave to gauze weave) studied. In addition, after the textile lots are chronologically ordered within the site's complex sequence of building/remodeling events, ^{14}C dating needs to be done.

In spite of its shortcomings, the results of this study suggest four things: (1) there were aesthetics that influenced (and were influenced by) spinners regarding the yarns they made and weavers pertaining to the way colors, materials, patterning, and fabric structures were combined (see Chapter 9, Analysis); (2) Early Paracas weavers apparently negotiated normative practices and procedural centers while at the same time creating remarkably diverse plain-weave fabric structures, however, by Late Paracas times plain-weave structures became highly standardized (see Chapter 8, Data Description, and Chapter 9); (3) dualistic concepts appear to be invoked in the choice of weft-selvage structures as well as the color, material, and width of warp stripes and weft bands (see Chapter 9); and (4) patterns in heading cords, weft-selvage structures, and the apparently deliberate destruction of fabric edges—combined with ethnographic, ethnohistorical, and archaeological evidence suggesting that borders (*e.g.*, selvages, walls, stripes, etc.) have protective properties—imply animistic principles or beliefs (see Chapter 10, Discussion).

The methods expounded upon here are applicable to any study of technology, be it ceramics, metallurgy, lapidary, architecture, etc., and while the present study hopefully

demonstrates that Paracas people embedded cosmological principles in fabric structures, perhaps other scholars will be able to use these methods to disclose equally tantalizing insights about the practices of other ancient people.

In conclusion, the present study suggests that textiles are embedded with cosmological properties through the action of spinning and weaving, which transform raw fibers (nature) into fabric (culture). Weaving, a repetitive cyclical process involving the back-and-forth passage of a shuttle or bobbin through alternate sheds, connects fabric production with cyclical time, binary opposition, and the dual nature of the cosmos. By their very nature—comprised of two, separate, diametrically opposed elements (warp/weft, S/Z) that interlace to form a union—textiles are mediating agents and are a perfect medium in which to express cosmological ideas, especially those regarding dualism and animism (and *tinquy*) that are so deeply rooted in Andean thought. It is not surprising to find that Cerrillos weavers—as gendered, social agents—would have embedded these principles into their fabric structures. They literally wove the structure of their universe.

APPENDIX A. TEXTILE PHOTOS

1999-L010-S001

Macro

1999-L026-S005

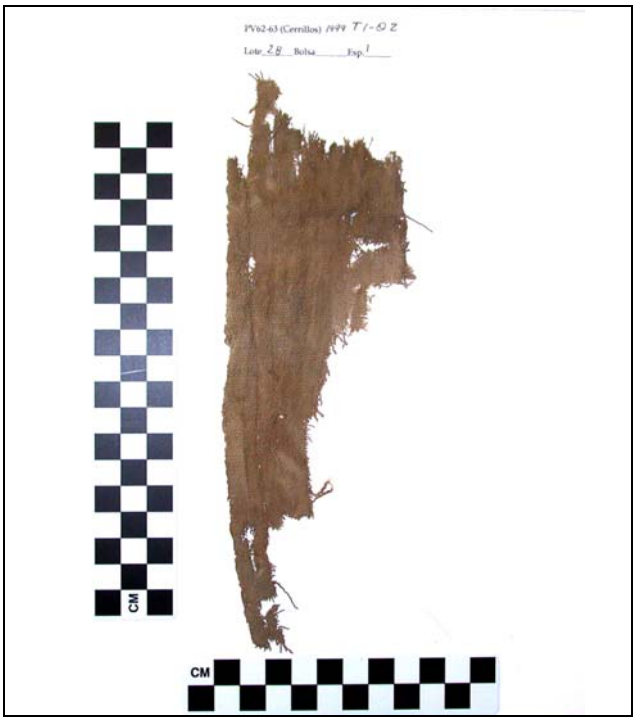
Macro

1999-L027-S001

Macro

Warp Selvage

1999-L028-S001



Macro

Weft Selvage

1999-L028-S003

Macro

Weft Selvage

Stitching

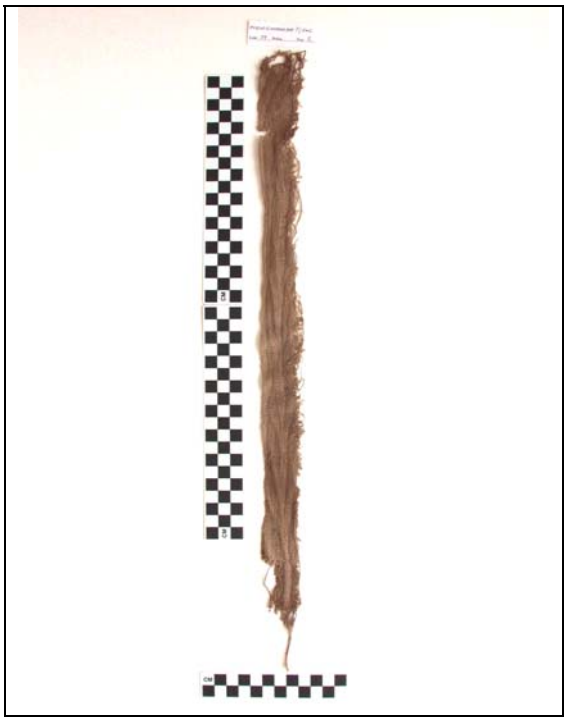
1999-L029-S001

Macro

Macro

Edge Embellishment

1999-L029-S002

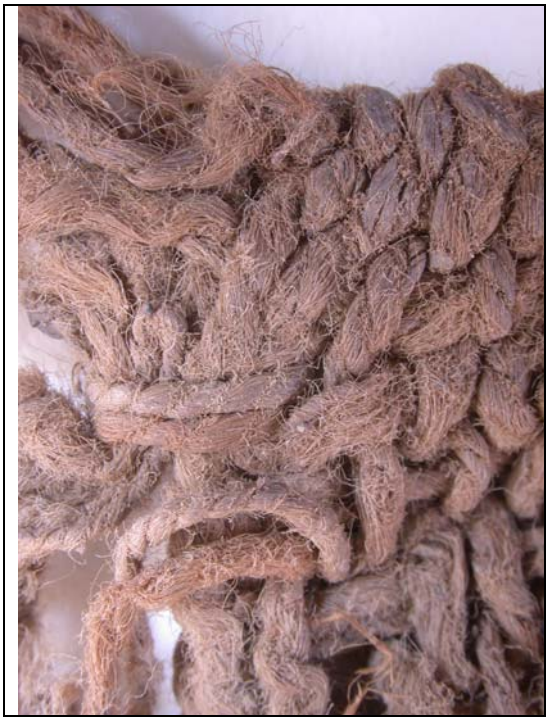


Macro

Weft Selvage

1999-L033-S001-A

Macro



Corner

Warp Selvage

Weft Selvage

Edge Embellishment

1999-L033-S002

Macro

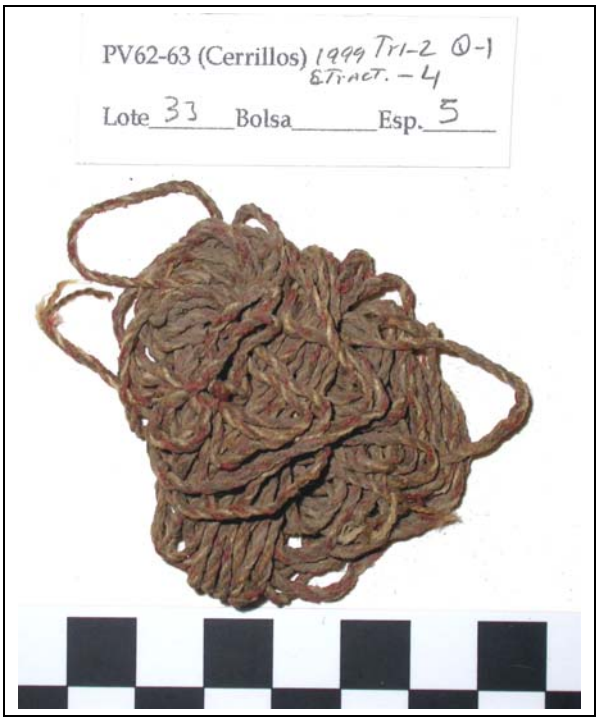
Warp Selvage

1999-L033-S003

Macro

Raw Cotton and Seeds

1999-L033-S005



Macro

1999-L033-S008

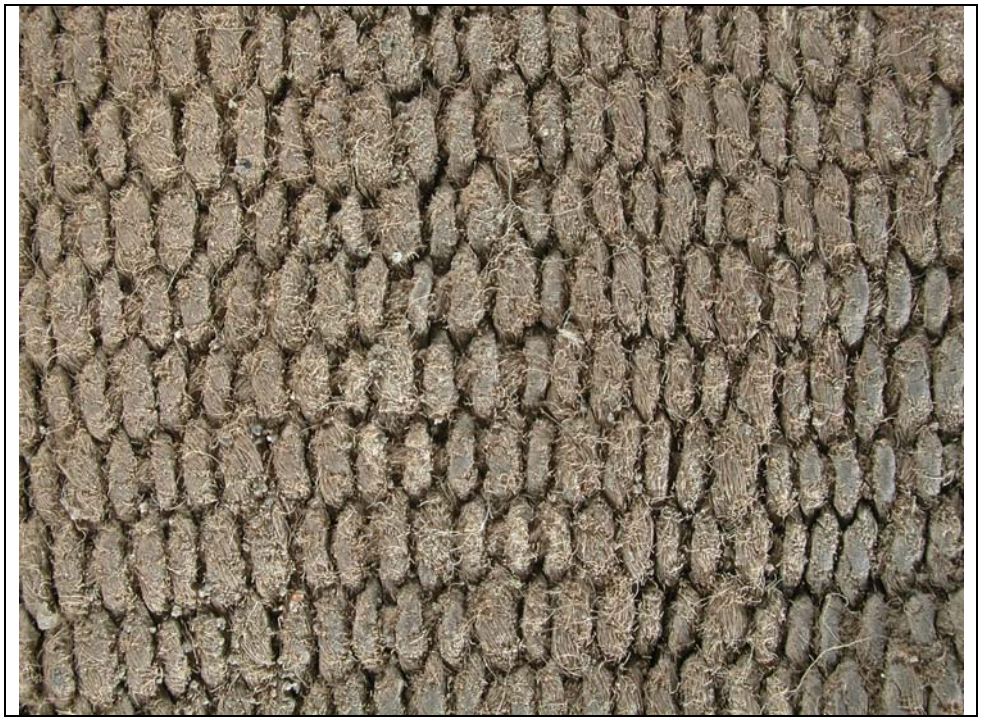
Web I (macro)

Web II (macro)

Weft Selvage (Web I)

Seam

1999-L033-S009



Macro

1999-L033-S010

Macro

1999-L033-S011

Macro (face 1)

Macro (face 2)

1999-L033-S013

Macro

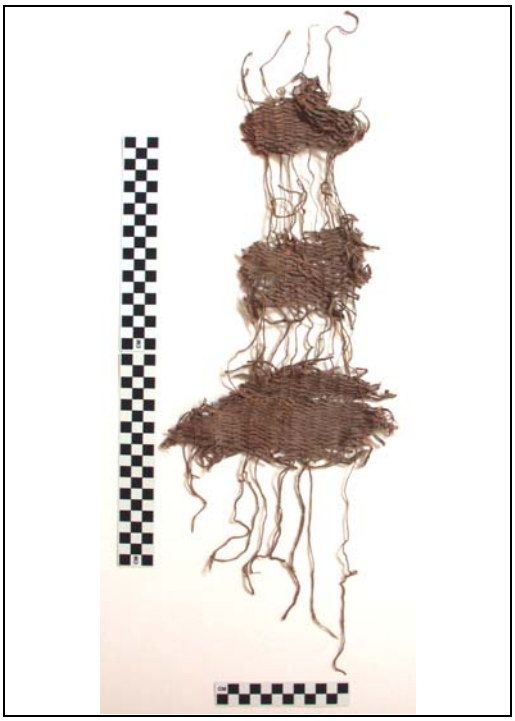
1999-L033-S014

Macro

1999-L033-S017

Macro

1999-L033-S018



Macro

1999-L033-S019

Macro

Selvage

1999-L035-S001-A

Detail

Warp Selvage and Macro Structure

Weft Selvage

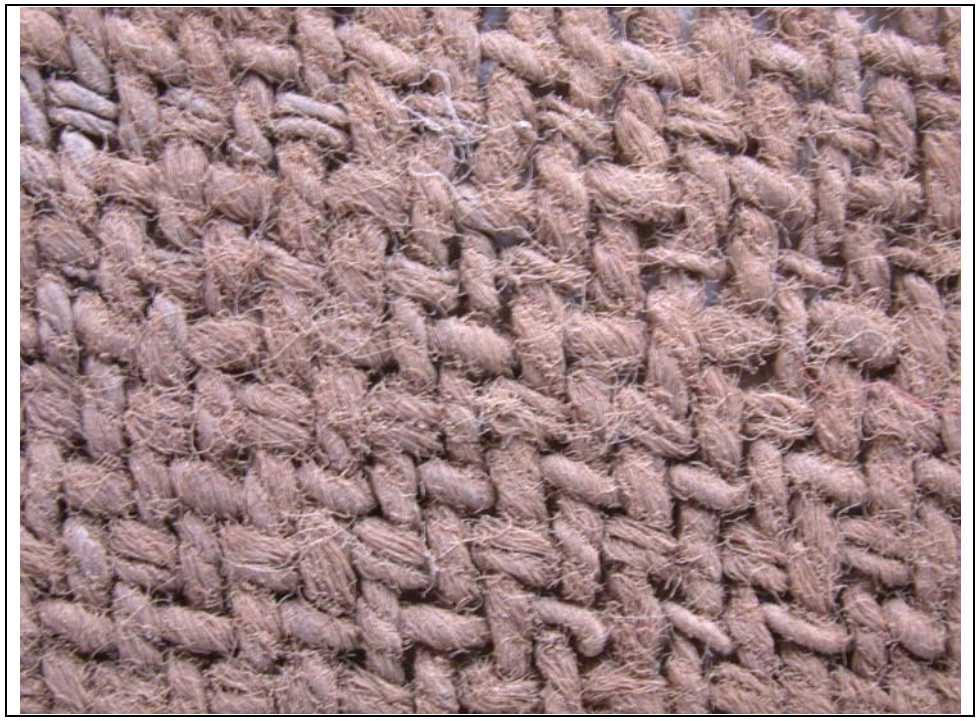
Corner with Braided and Knotted Heading Cords

1999-L035-S001-B

Macro

Weft Selvage

1999-L035-S002

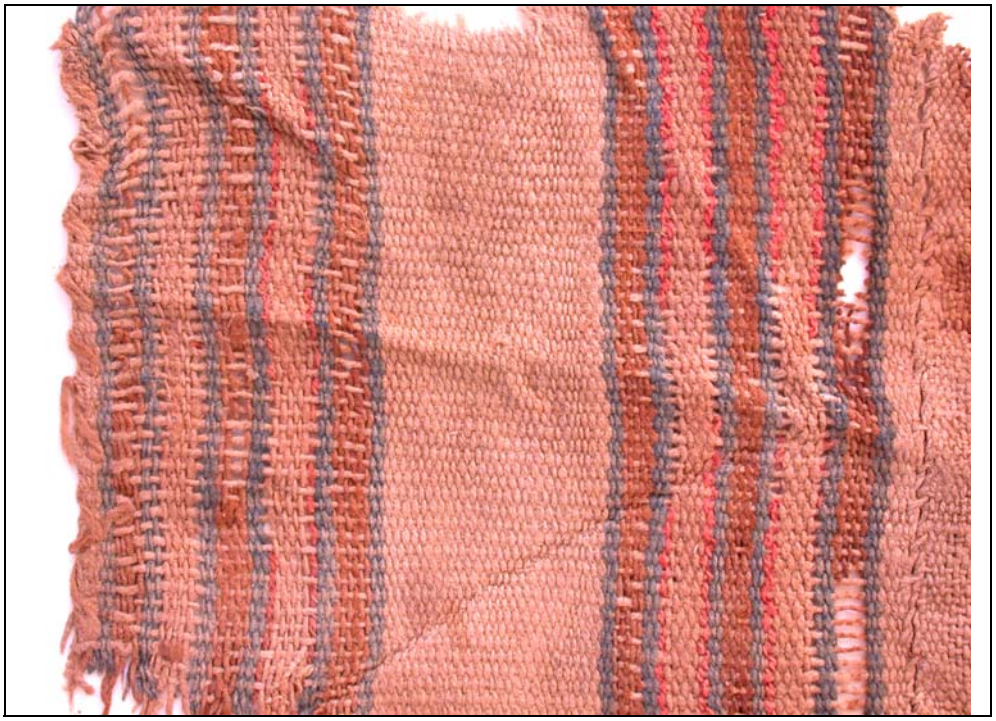


Macro

Warp Selvage

Weft Selvage

1999-L038-A-S001



Detail

Closer Detail

Macro

Edge Embellishment over Weft Selvage

Seam

1999-L038-A-B038-A-S003 Webs I–II

Macro

Macro

Seam

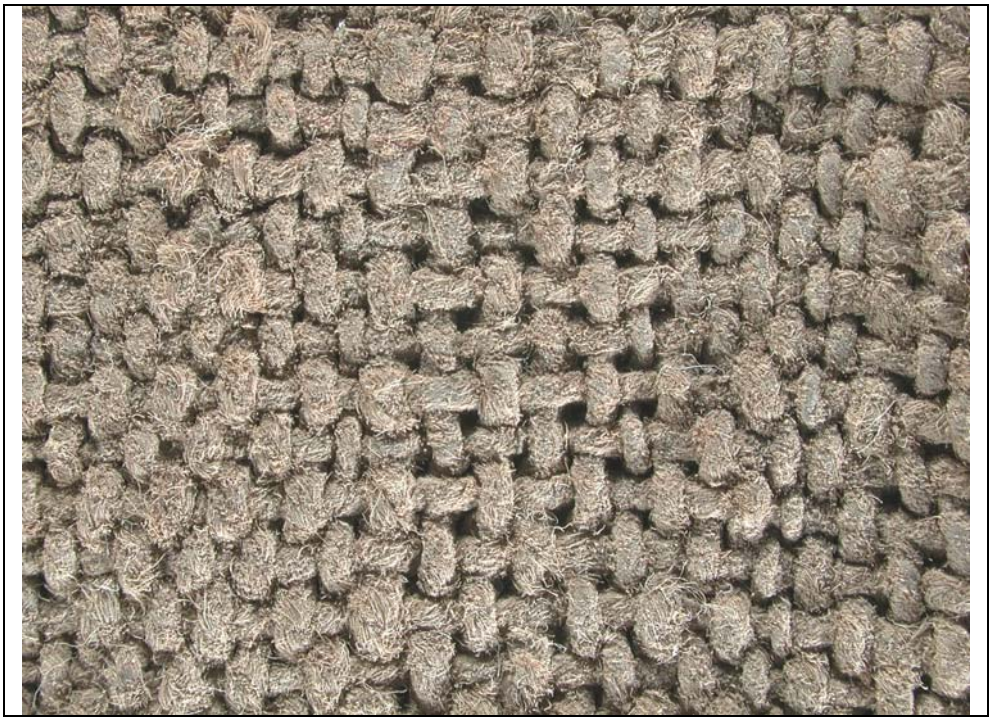
1999-L038-A-B038-A-S004

Macro (Stripes and Bands)

Warp Selvage

Weft Selvage

1999-L038-A-S005



Macro

Warp Selvage with Edge Embellishment

1999-L038-A-S008

Knot (macro)

1999-L039-S001

Macro

Macro

1999-L042-S003

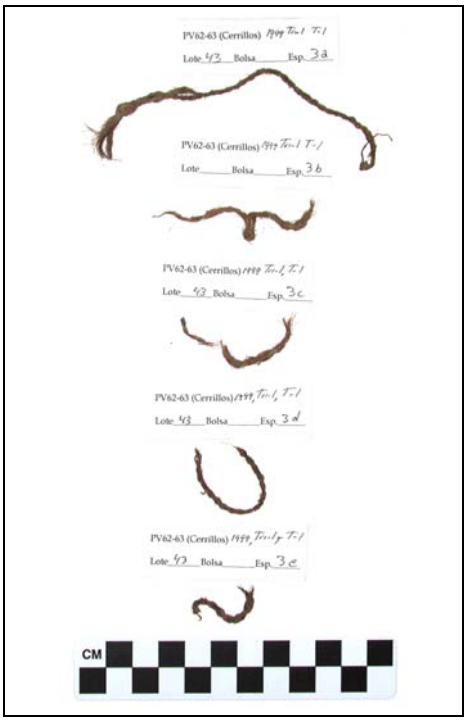
Macro

Seam

1999-L043-S002

Macro

1999-L043-S003-A–E



1999-L043-S003-A (knot)

1999-L044-S001

Macro

1999-L044-S002

Macro

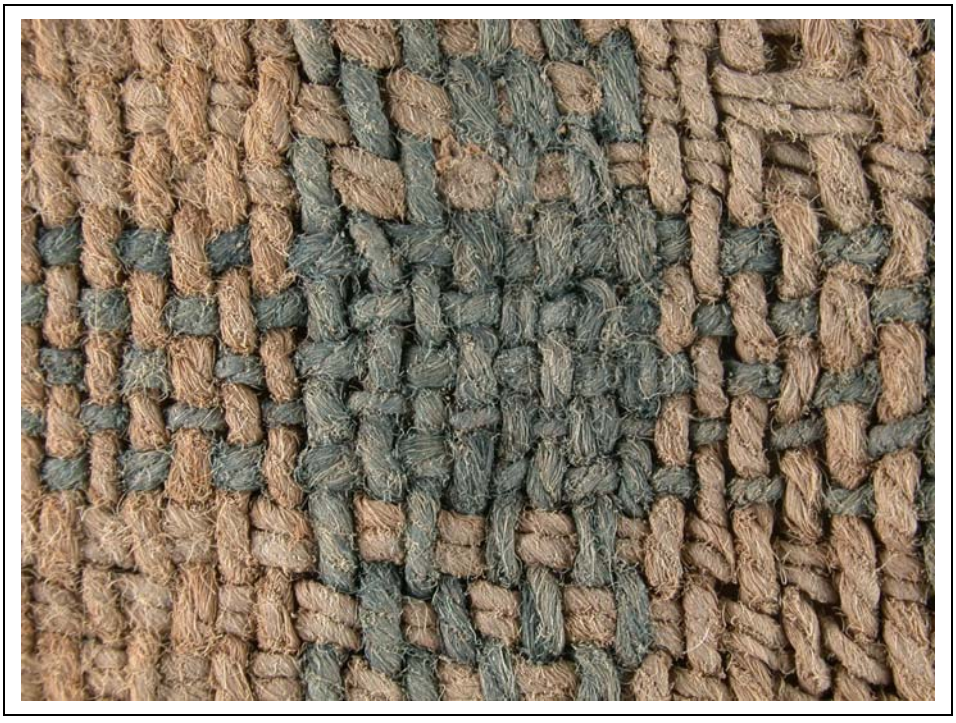
1999-L044-S005-A

Macro and Part of Warp Selvage

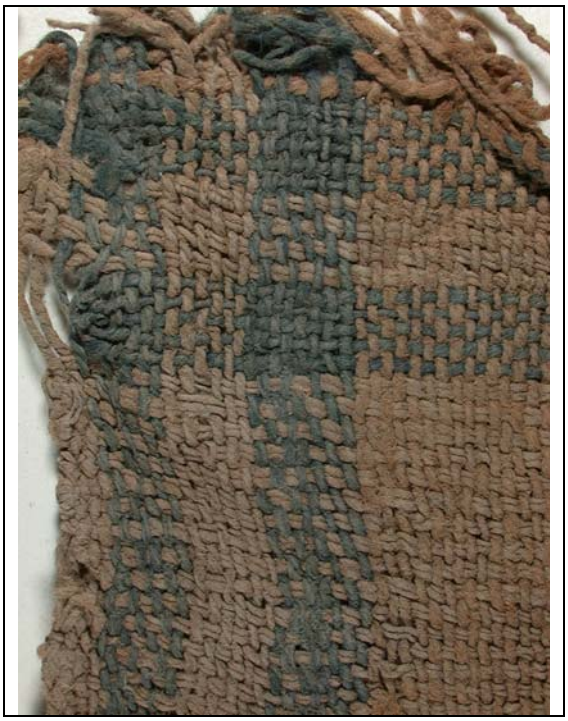
1999-L044-S006

Macro

2000-L005-S001



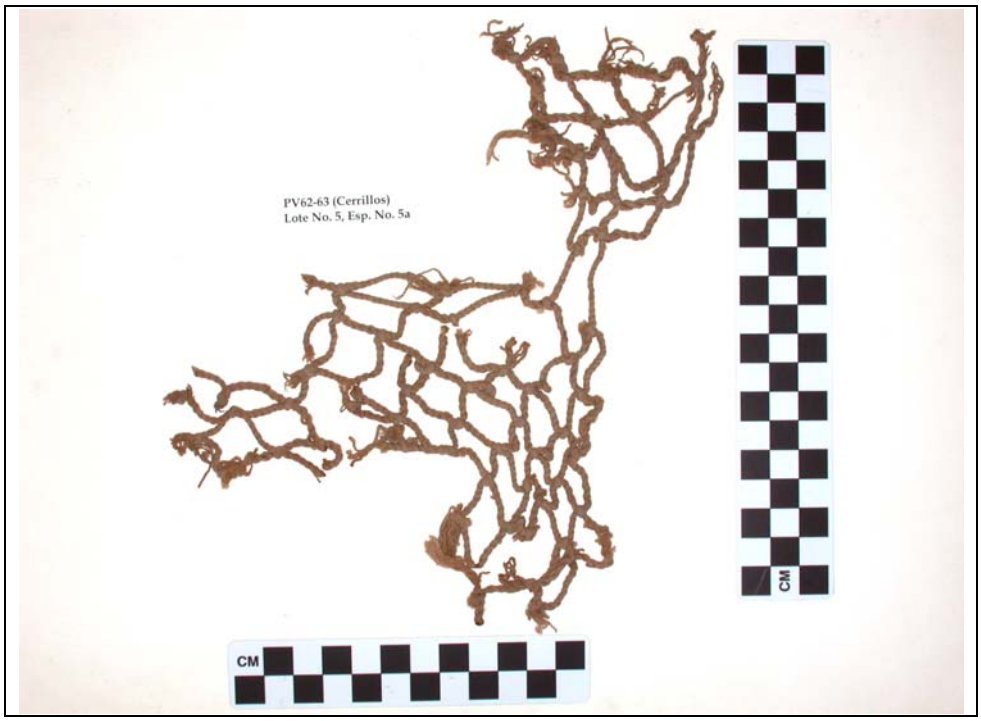
Macro



Detail

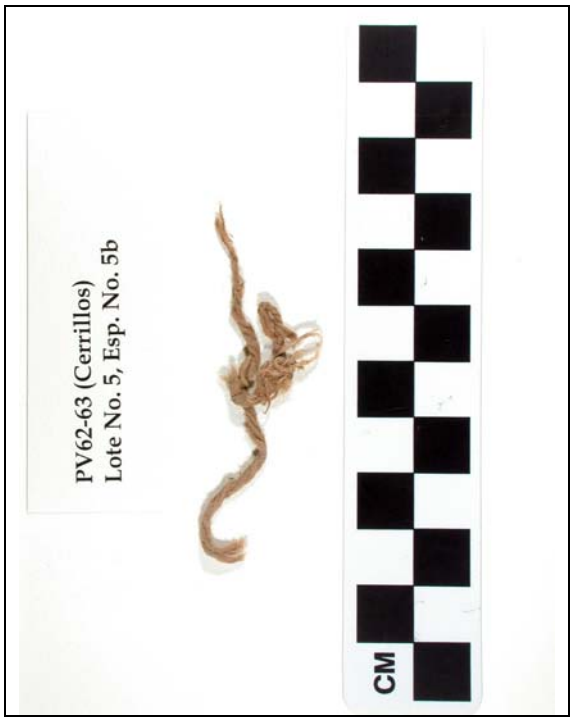
Weft Selvage

2000-L005-S005-A



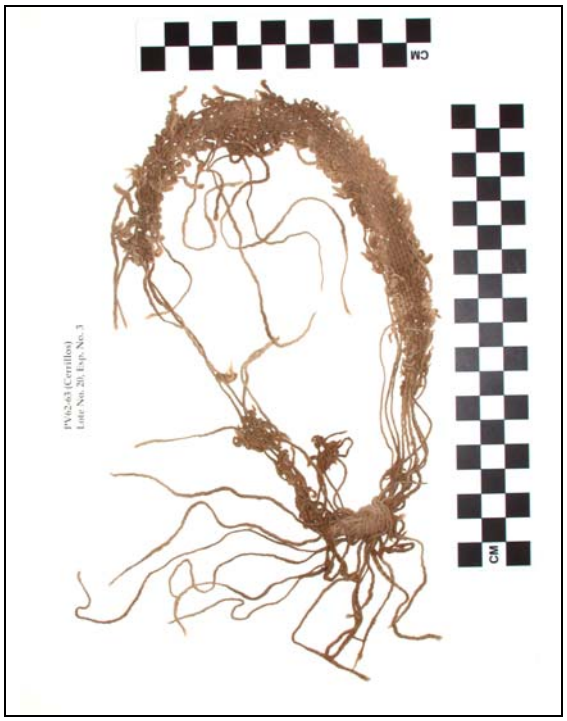
Macro

2000-L005-S005-B



Macro (knot)

2000-L020-S003



Macro

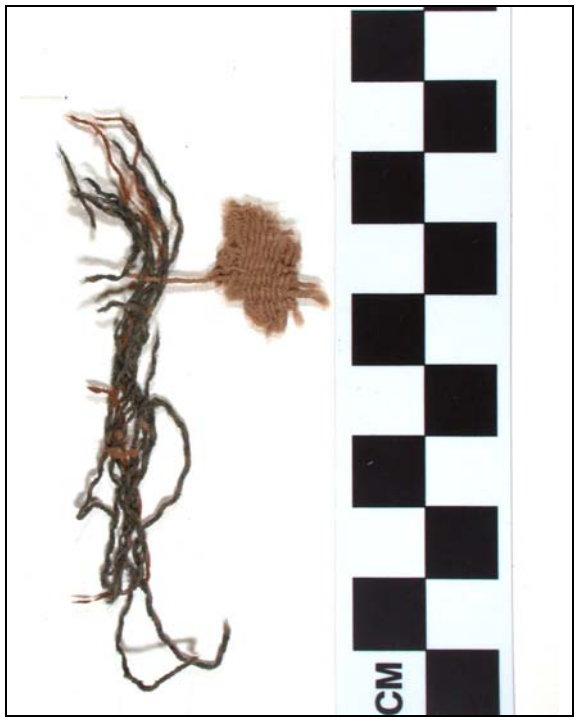
Knot

Detail

2000-L020-S004-A

Macro

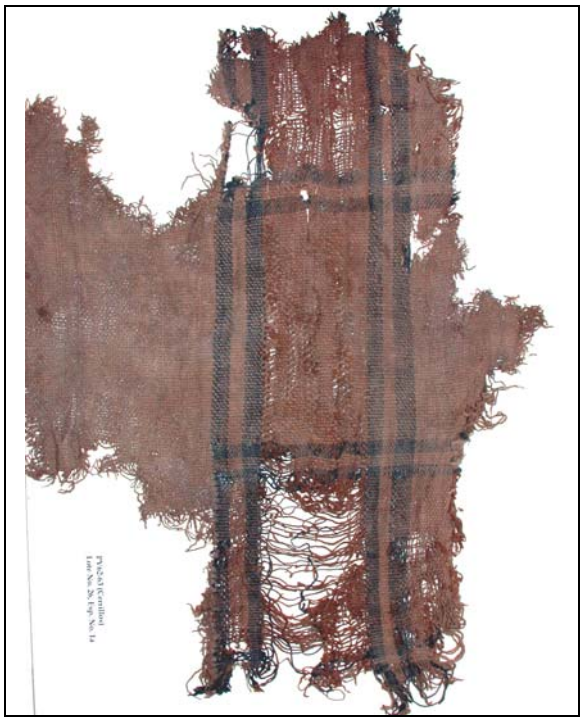
2000-L020-S004-B



Macro

Macro

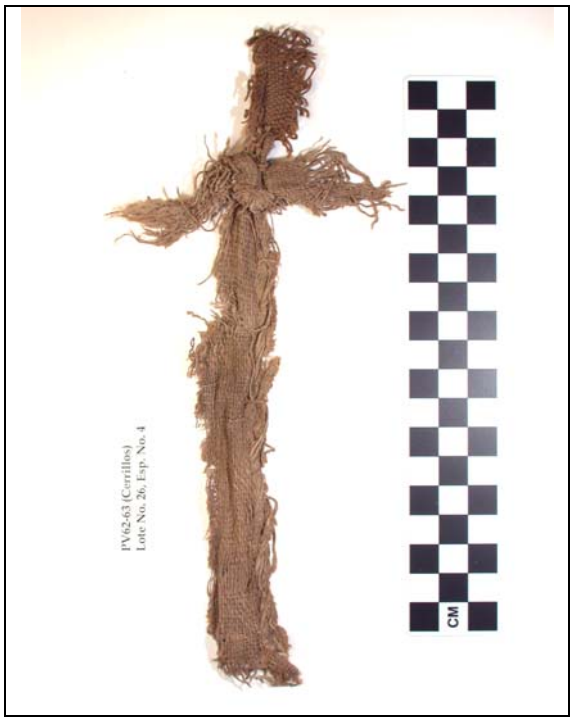
2000-L026-S001-A



Macro

Wefts Dovetailed Over 4 Warps

2000-L026-S004

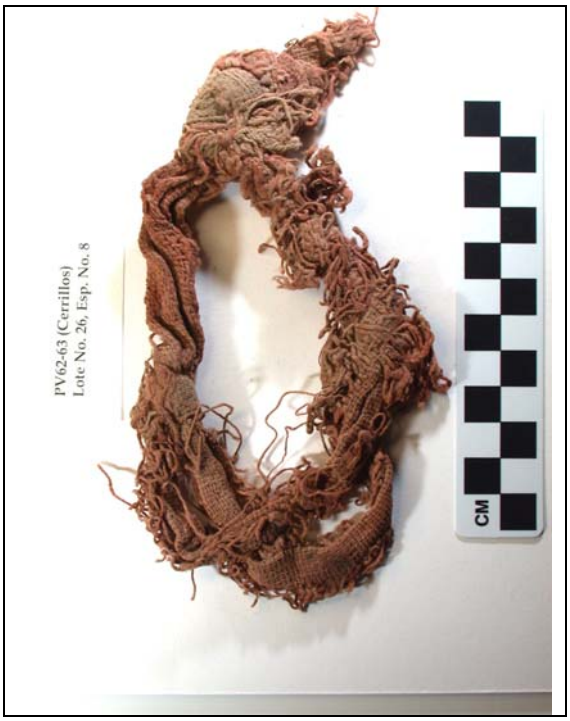


Knot

Macro Knot

Detail with Edge Embellishment

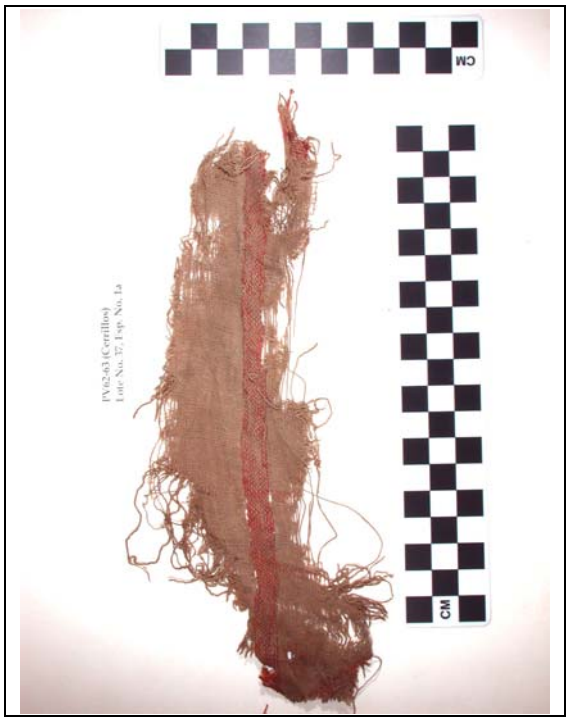
2000-L026-S008



Knot

Macro

2000-L037-S001-A



Double Interlocking Wefts (reverse)

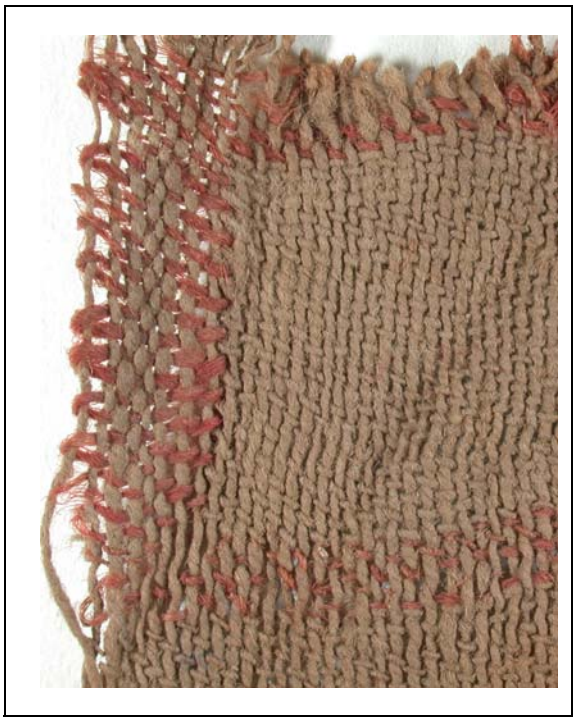
Double Interlocking Wefts (obverse)

2000-L037-S001-B

Double Interlocking Wefts (obverse)

Double Interlocking Wefts (reverse)

2000-L037-S001-C



Double Interlocking Wefts (obverse)

Double Interlocking Wefts (reverse)

2000-L047-S003

Macro

2000-L058-S001

Macro

Weft Selvage with Warp Stripes

2000-L058-S005

Warp Stripes (Macro)

Weft Selvage

2000-L058-S007-A

Side 1

Side 2

Detail (side 1)

Detail (side 2)

Macro (side 1)

Macro (side 2)

Red Camelid-Hair Mending?

Human Hair in Structure

Macro

Single Stitch & “Cut” Edge (side 1)

Single Stitch & “Cut” Edge (side 2)

2000-L080-S008-A

2000-L080-S009

2000-L080-S009-A–C

2000-L080-S009-A (macro)

2000-L080-S009-B

2000-L080-S009-C

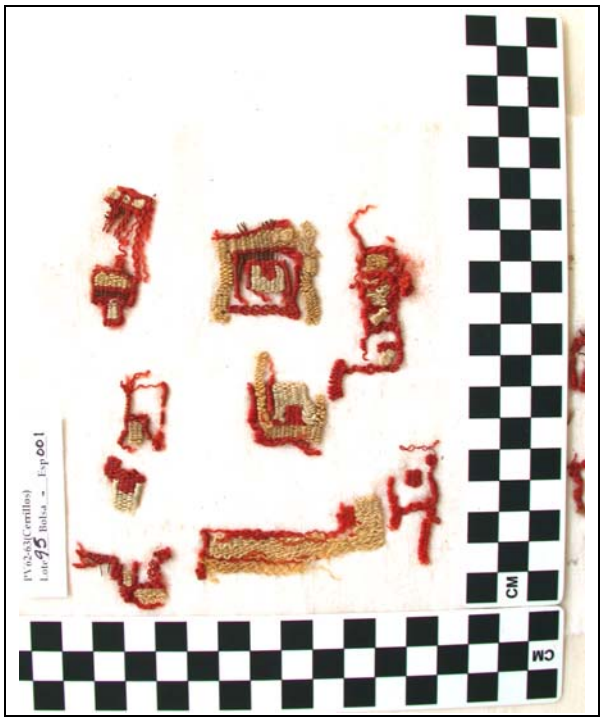
2000-L095-S001

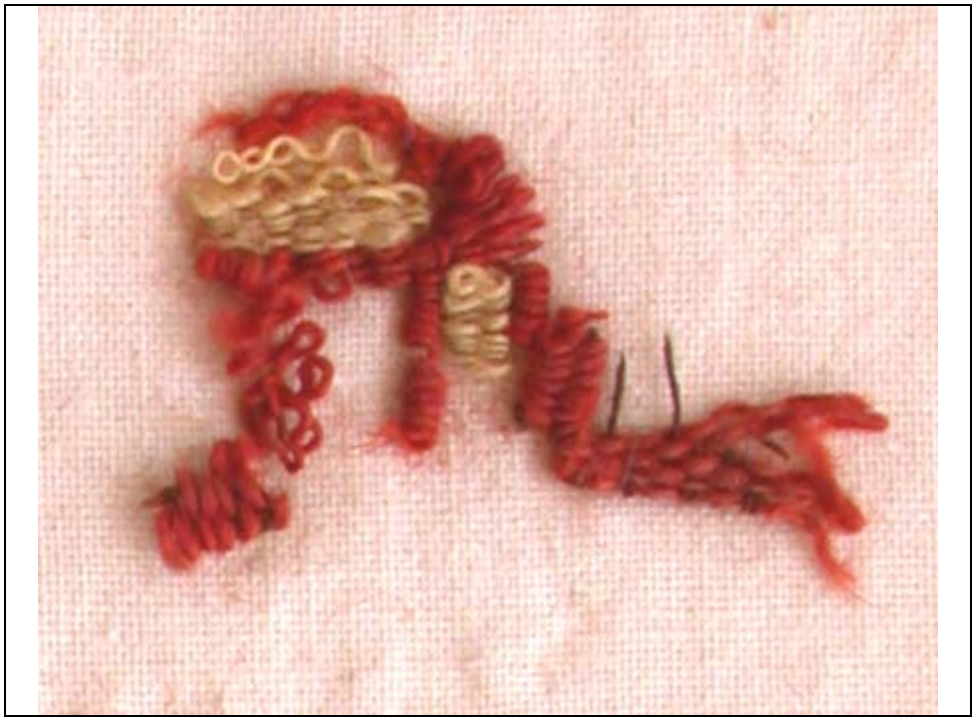
Macro (wrist)

Macro (staff tip)

Macro (fingers)

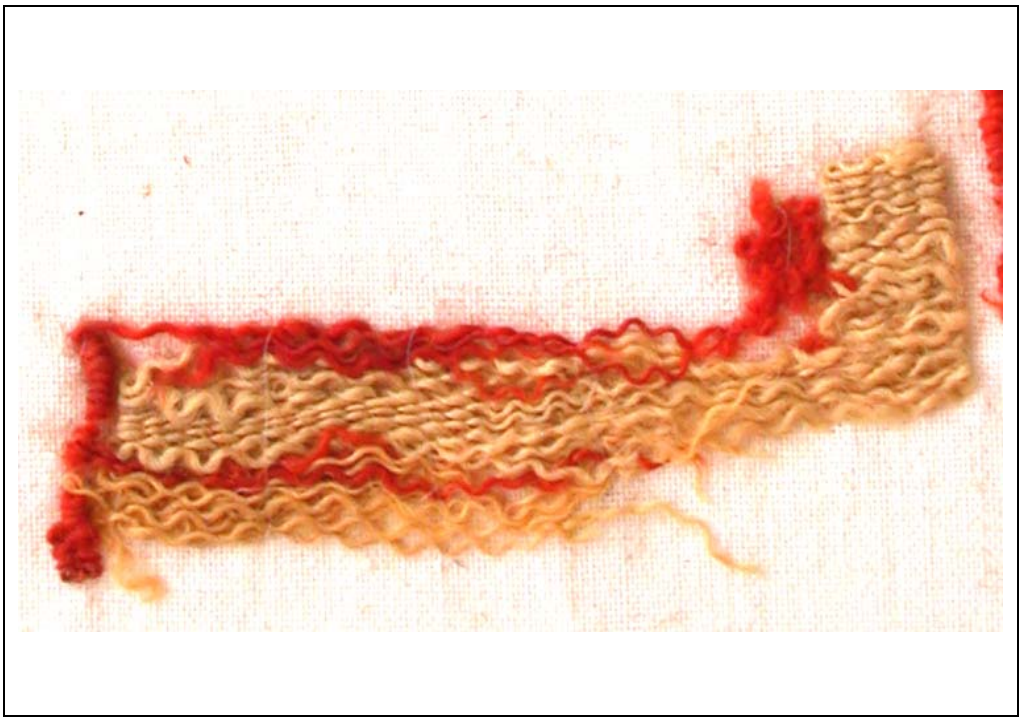
2000-L095-S003–S007





2000-L095-S003

2000-L095-S004–S006

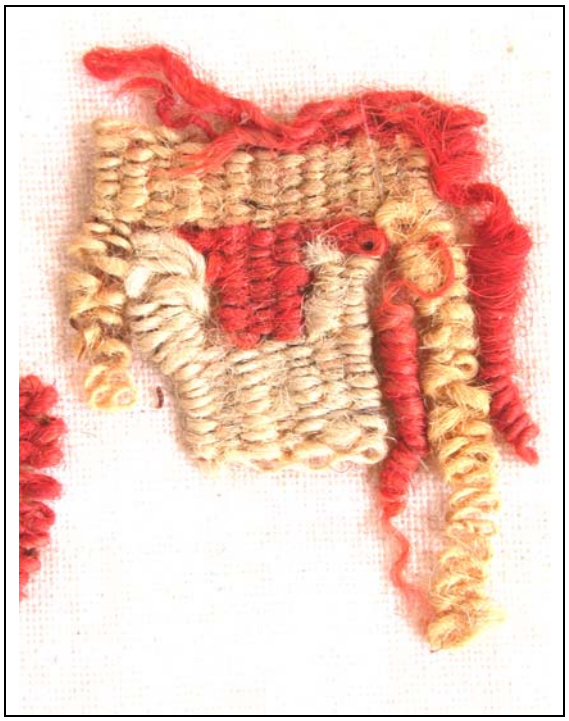


2000-L095-S004

2000-L095-S005

2000-L095-S006

2000-L095-S007–S008



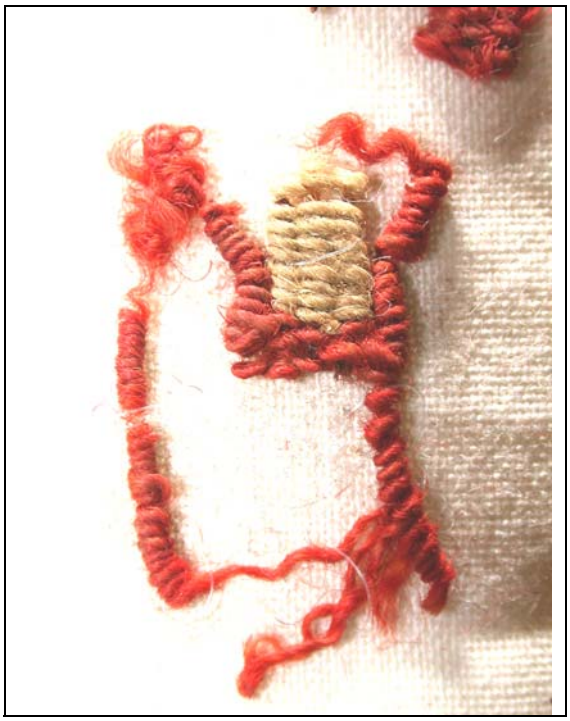
2000-L095-S007

2000-L095-S008

2000-L095-S008 (Macro)

2000-L095-S008 (Macro)

2000-L095-S009–S010



2000-L095-S009

2000-L095-S009 (Macro)

2000-L095-S010

2000-L095-S010 (Macro)

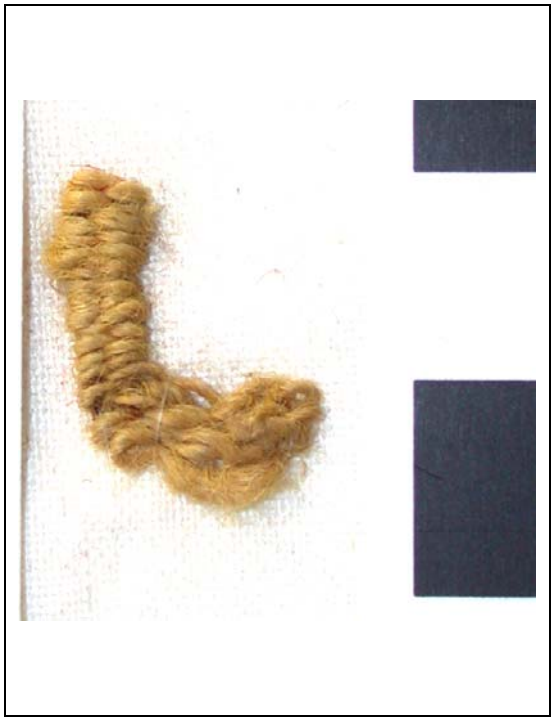
2000-L095-S011

2000-L095-S011 (Macro)

2000-L095-S012–S013

2000-L095-S012

2000-L095-S012 (Macro)



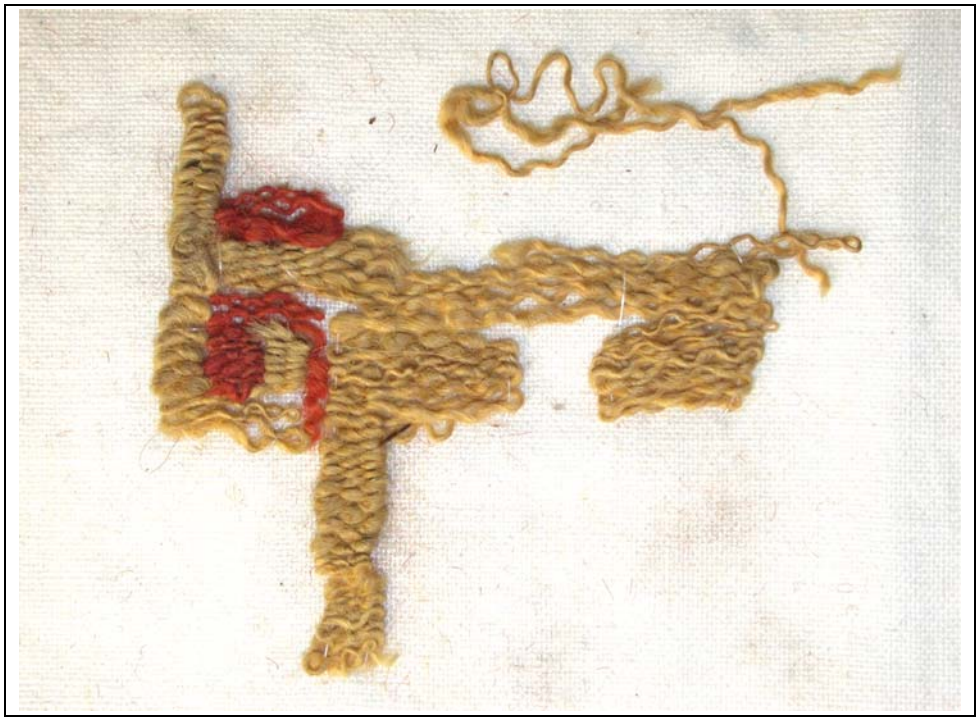
2000-L095-S013

2000-L095-S013 (Macro)

2000-L095-S014

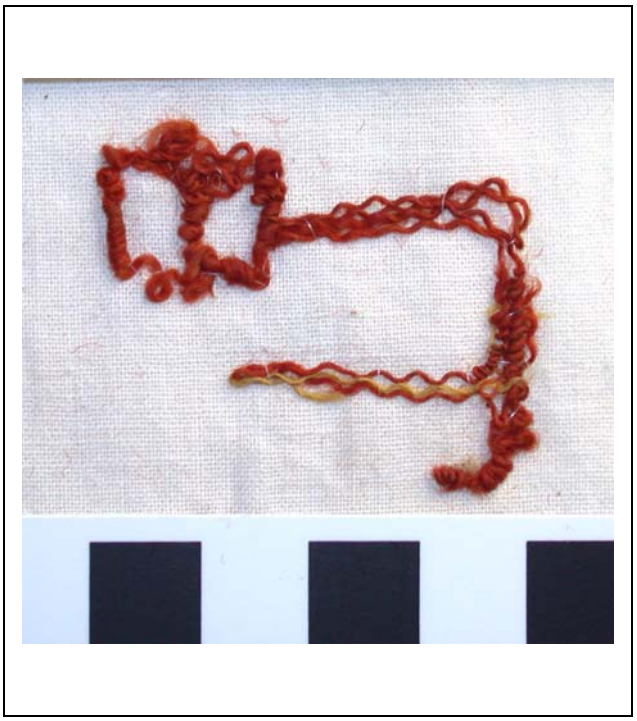
Macro

2000-L095-S015



Macro

2000-L095-S016



Macro

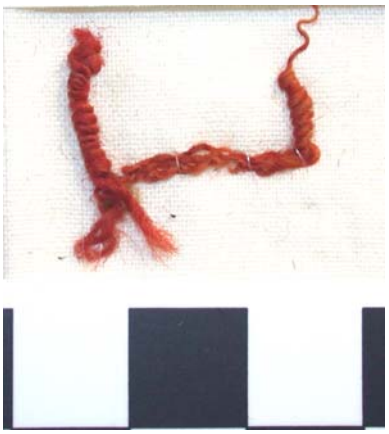
2000-L095-S017

Macro

2000-L095-S018

Macro

2000-L095-S019



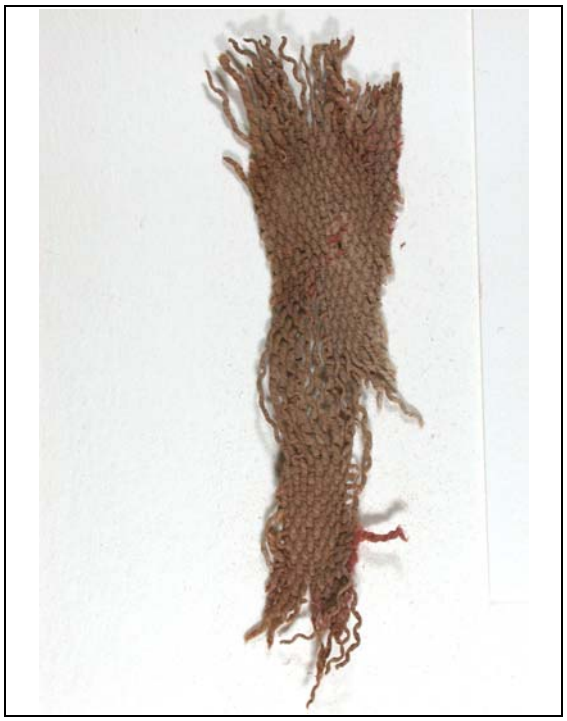
Macro

2000-L104-S003-A–C

2000-L104-S003-A

2000-L104-S003-A (Double Interlocks)

2000-L104-S003-B—C



2000-L104-S003-B

2000-L104-S003-B (Macro)

2000-L104-S003-C

2000-L104-S003-C (Double Interlocks)

2000-L104-S004

2000-L104-S004 Webs I & II (Knotted)

2000-L104-S004 Web I

2000-L104-S004 Web I (Macro)

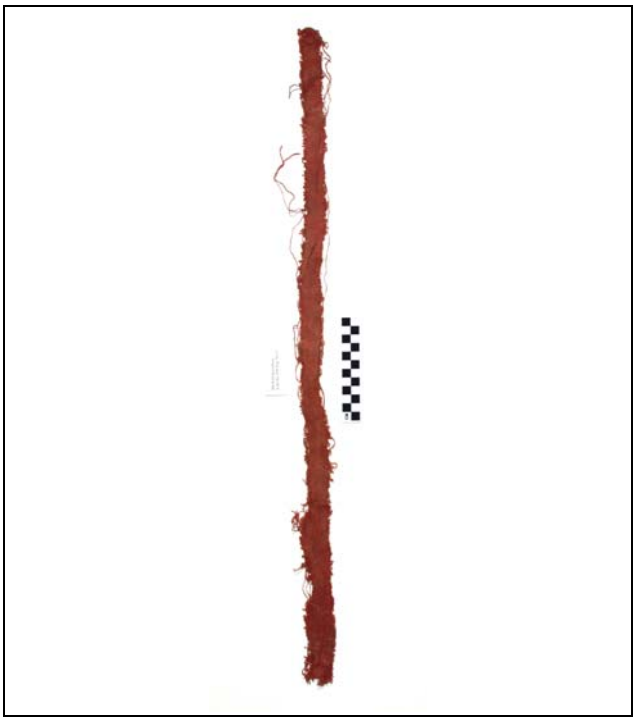
2000-L104-S004 Web I (Warp Stripes)

2000-L104-S004 Web II

2000-L104-S004 Web II (Macro)

2000-L104-S004 Web II (Warp Selvage)

2000-L139-S001



Macro

2000-L139-S002

Detail (Dark Camelid-Hair Yarns Fugitive)

Weft Selvage and Edge Embellishment

Macro

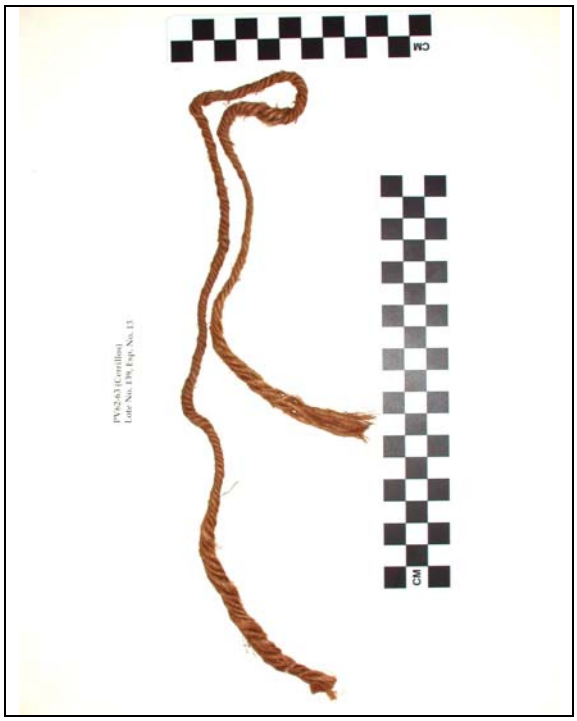
2000-L139-S003

Macro

Macro (Double Interlocks)

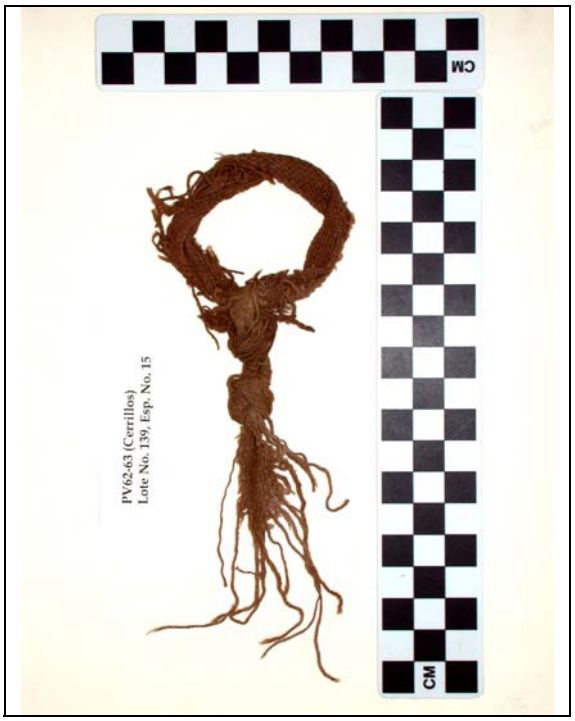
Macro (Weft Band)

2000-L139-S013



Macro

2000-L139-S015



Macro

Knots

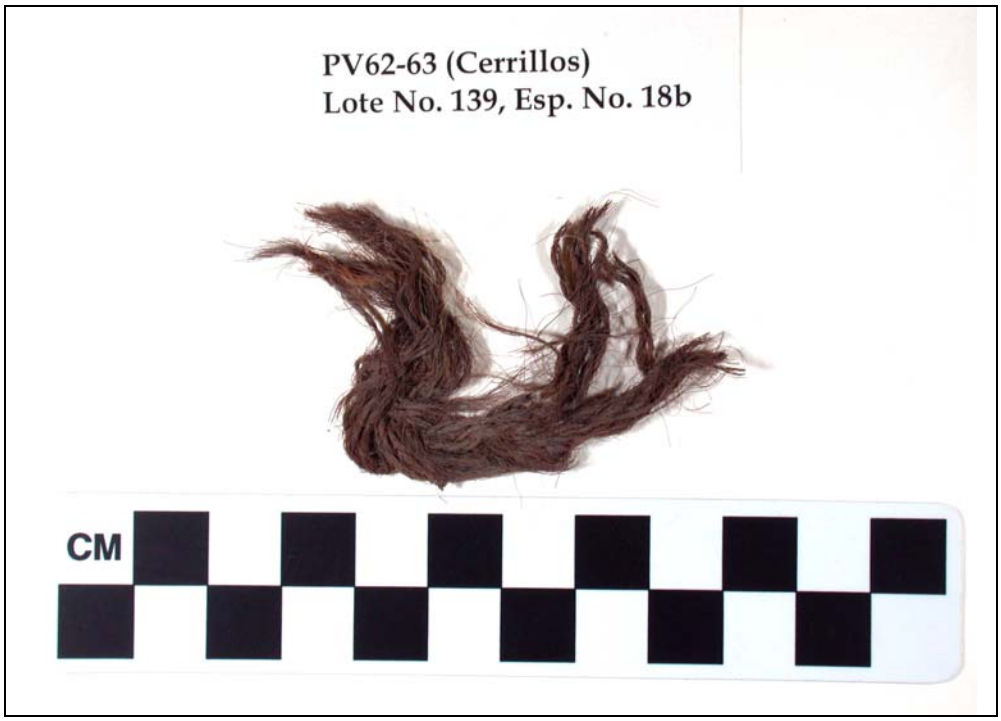
2000-L139-S018-A

Macro

Knot

Knot

2000-L139-S018-B



Macro

Knot

2000-L158-S004

Macro

2000-L192-S001

Detail

Macro

2000-L226-S003

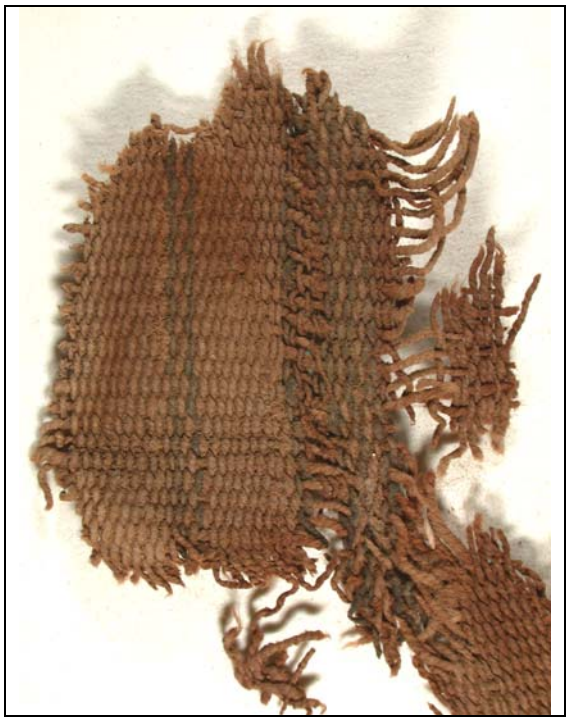
Macro

2000-L226-S004-B

Macro

Stitching

2000-L372-S002



Detail (Warp Stripes)

Macro

2000-L372-S003

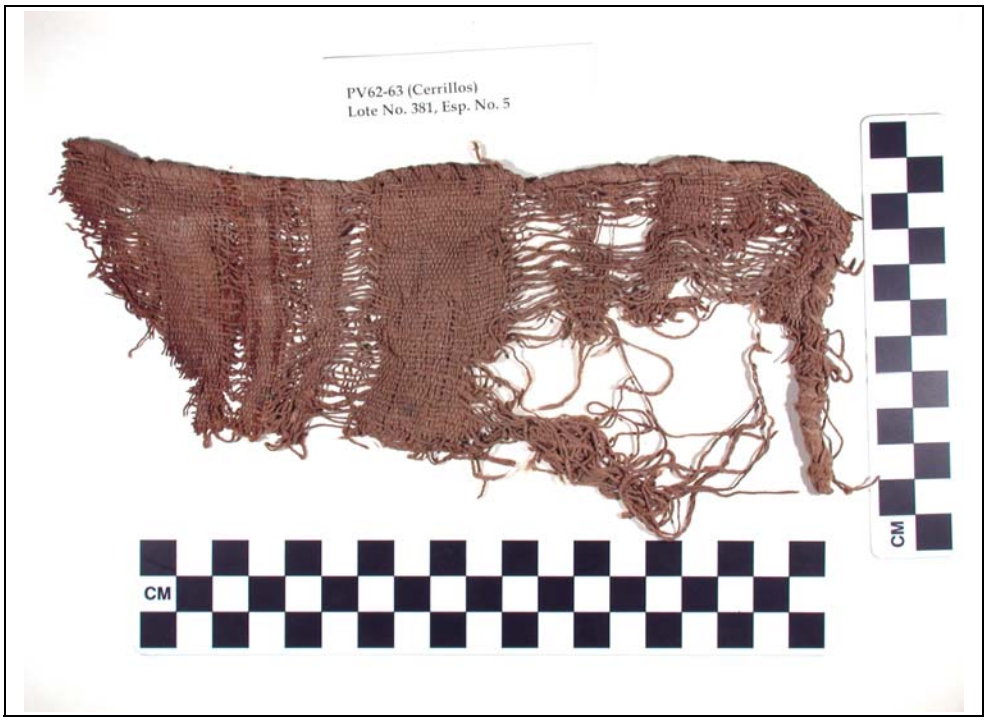
Macro (Warp Stripes)

2000-L381-S001

Detail (Warp Stripes)

Macro

2000-L381-S005



Detail (Warp Stripes)

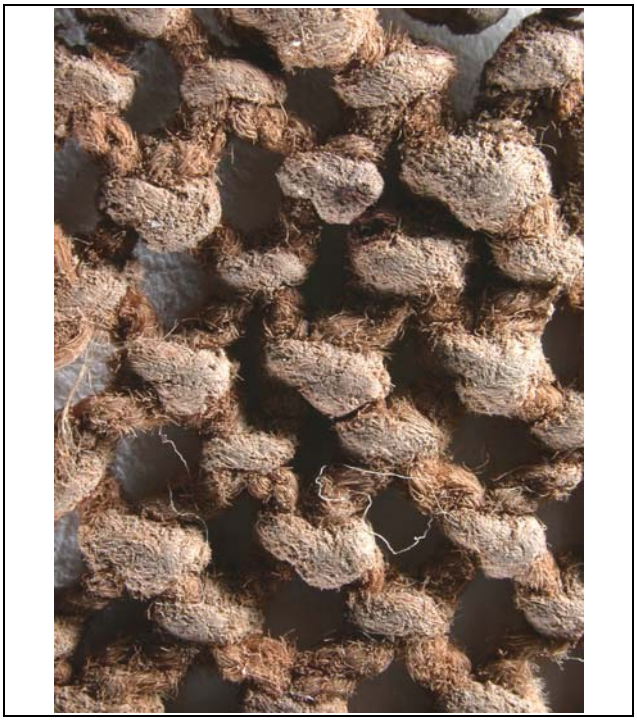
Macro

Warp Selvage with Whip-Stitched Edge Embellishment

2000-L381-S006

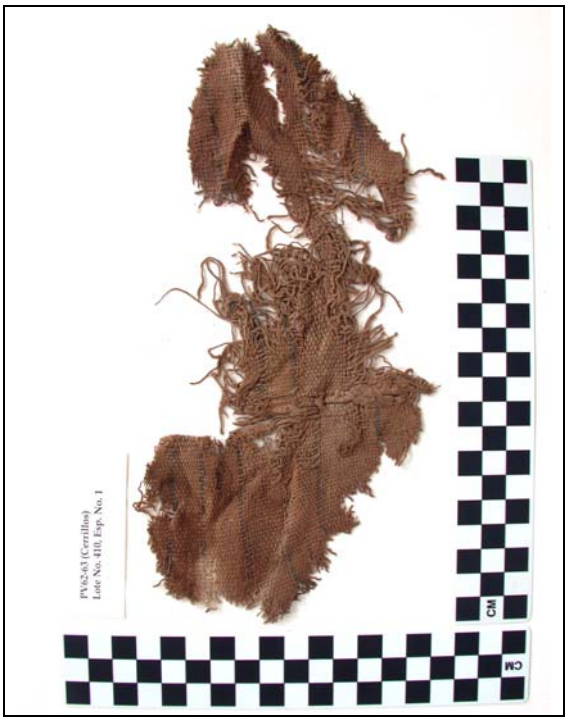
Macro

2000-L390-S001

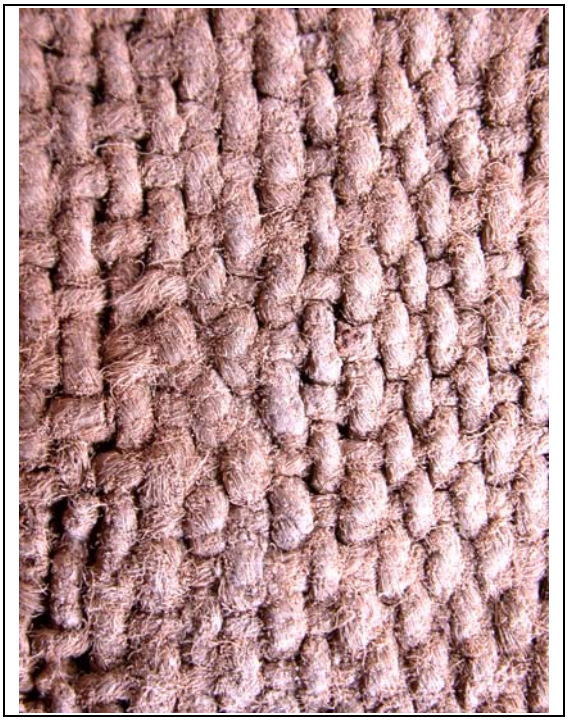


Macro

2000-L410-S001 Webs I–II



Detail



Macro

Warp Selvages with Whip Stitched Seam

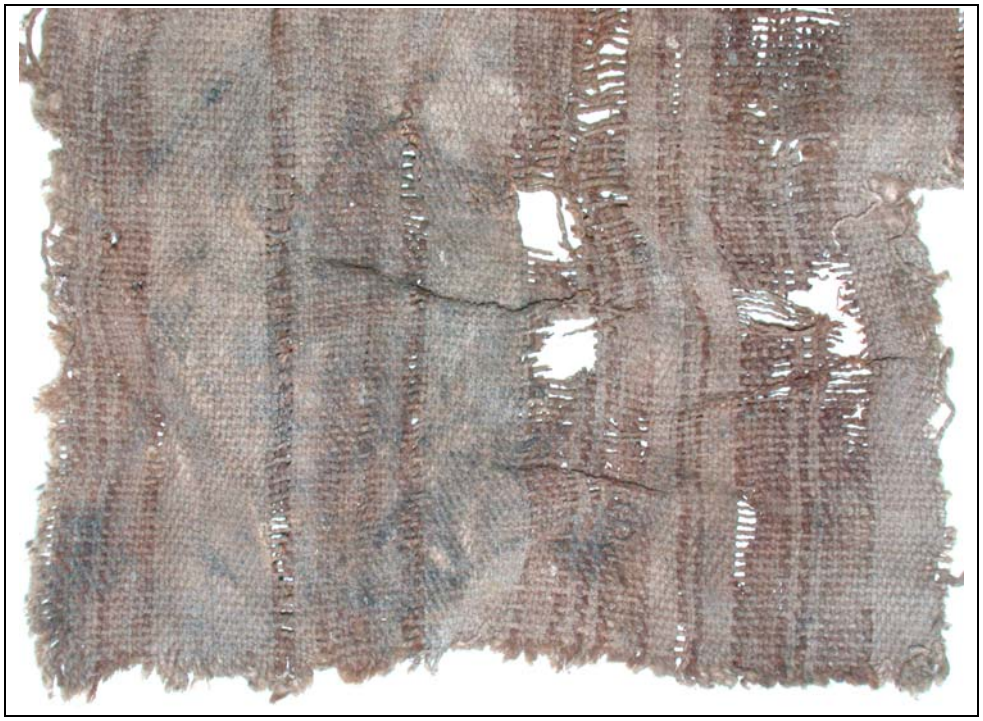
2000-L418-S001

Macro

2000-L425-S001

Macro

2000-L476-S001

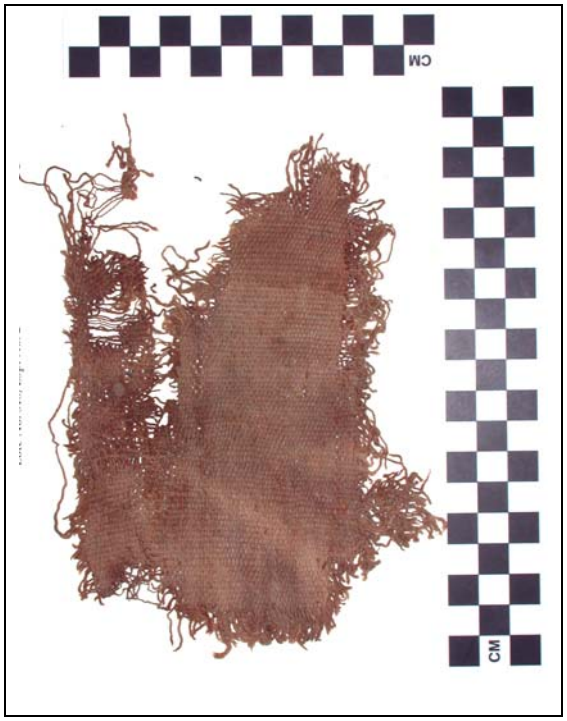


Detail

Macro

Running Stitch

2000-L518-S002



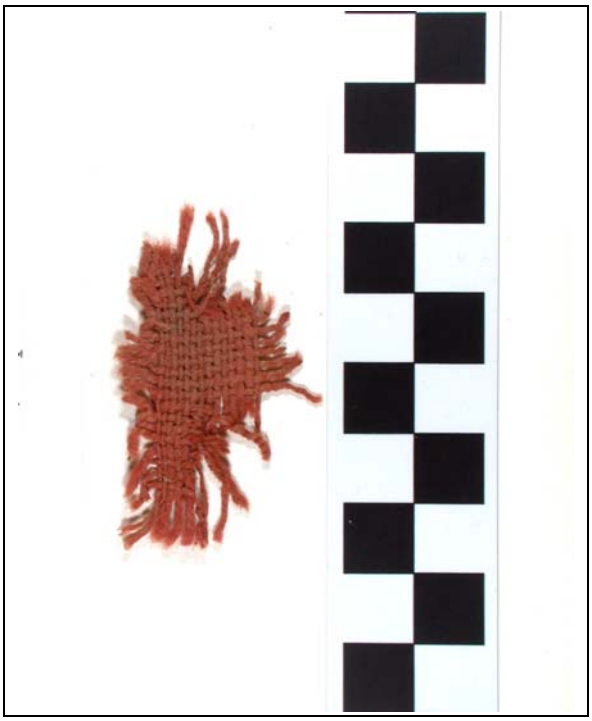
Macro (2Z | Z)

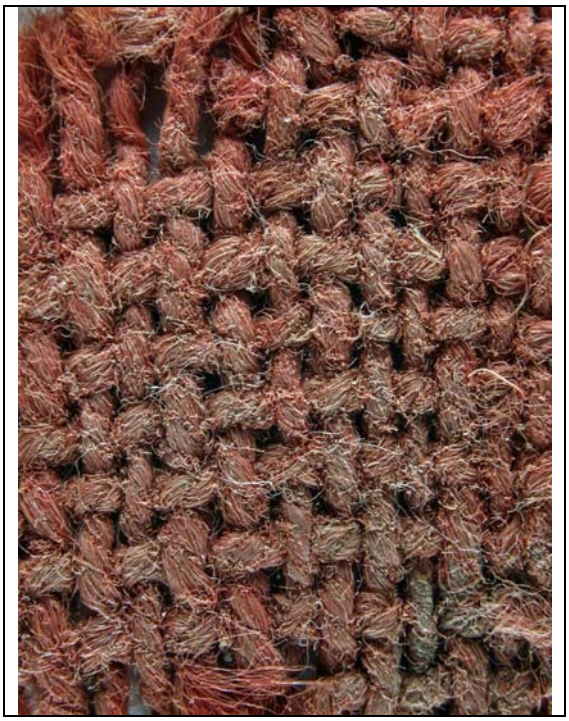
2000-L585-S001

Macro (double interlocks)

Macro (double interlocks)

2000-L585-S003-A



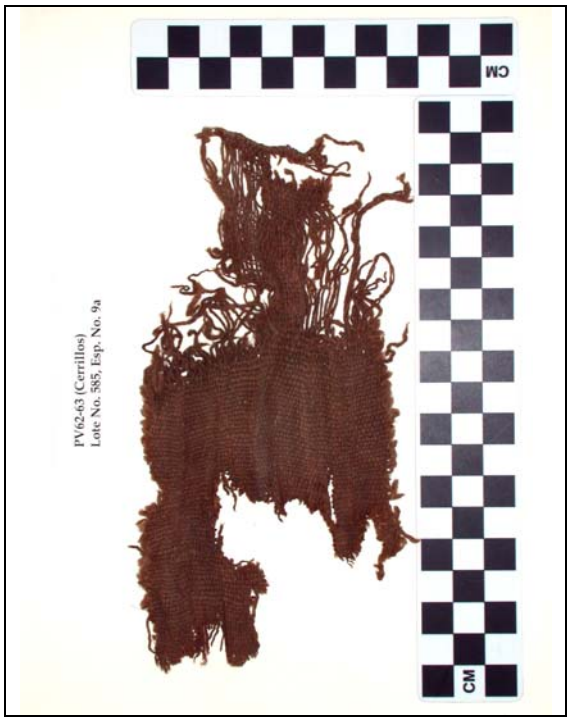


Macro

2000-L585-S003-B

Macro

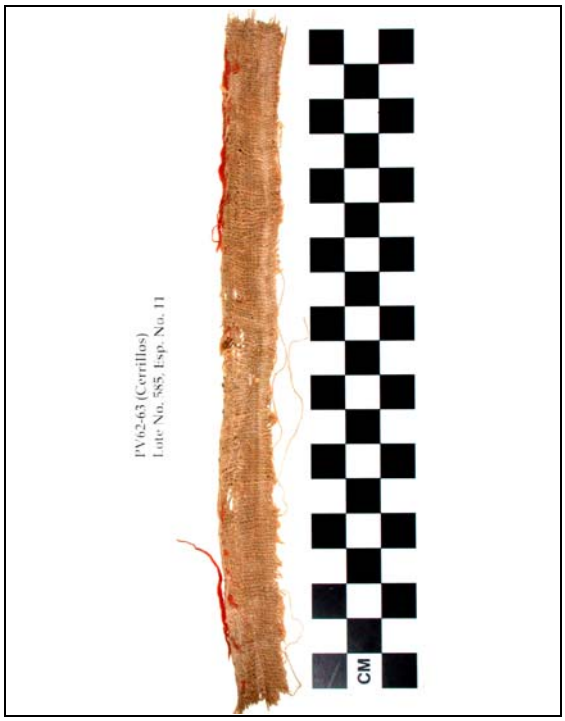
2000-L585-S009-A



Macro

Warp Selvage (with remnant of a weft band)

2000-L585-S011

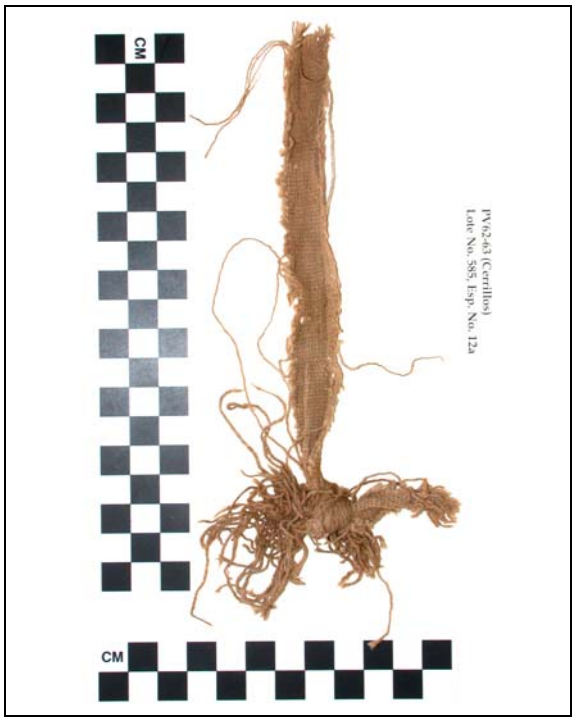


Macro

Weft Selvage with Edge Embellishment

Edge embellishment (couching)

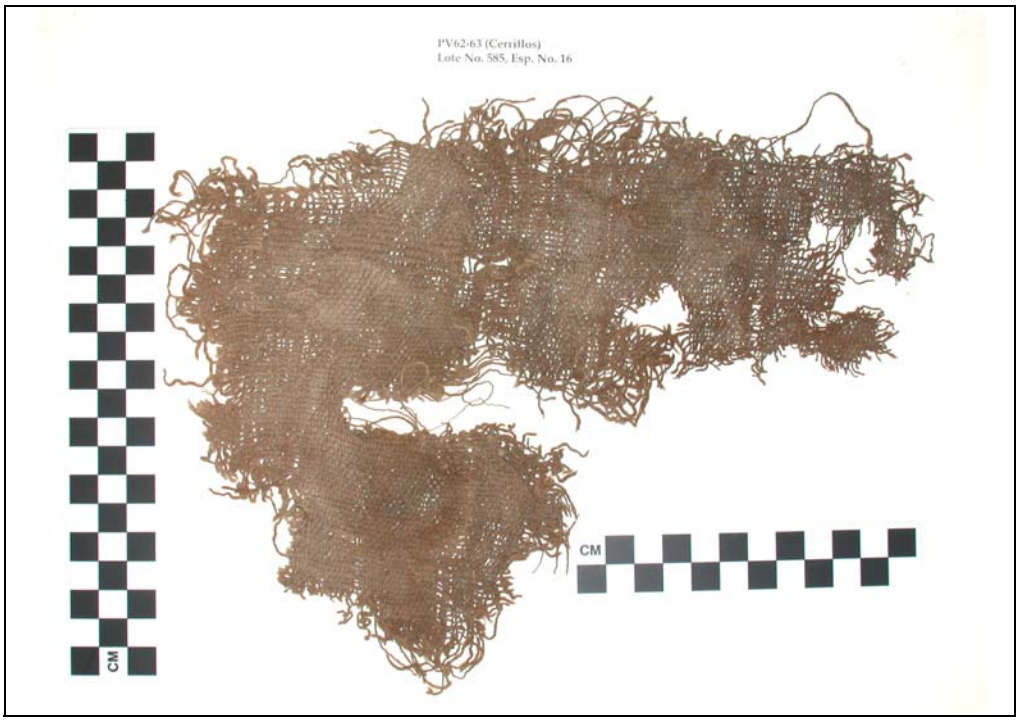
2000-L585-S012-A



Macro

Knot

2000-L585-S016



Darning in Warp Direction (Z | Z/2Z wefts)

2000-L585-S021-A

Macro

Weft Selvage

2000-L605-S001-A

Macro

2000-L605-S001-B

Macro

2000-L617-S001

Macro

Weft Selvage 1

Weft Selvage 2

Corner 1

Corner 2

Warp Selvage

2000-L682-S001

Weft Selvage (macro)

2000-L700-S001

Macro

Warp Selvage

2000-L700-S002

Macro

2000-L700-S003

Structure Detail

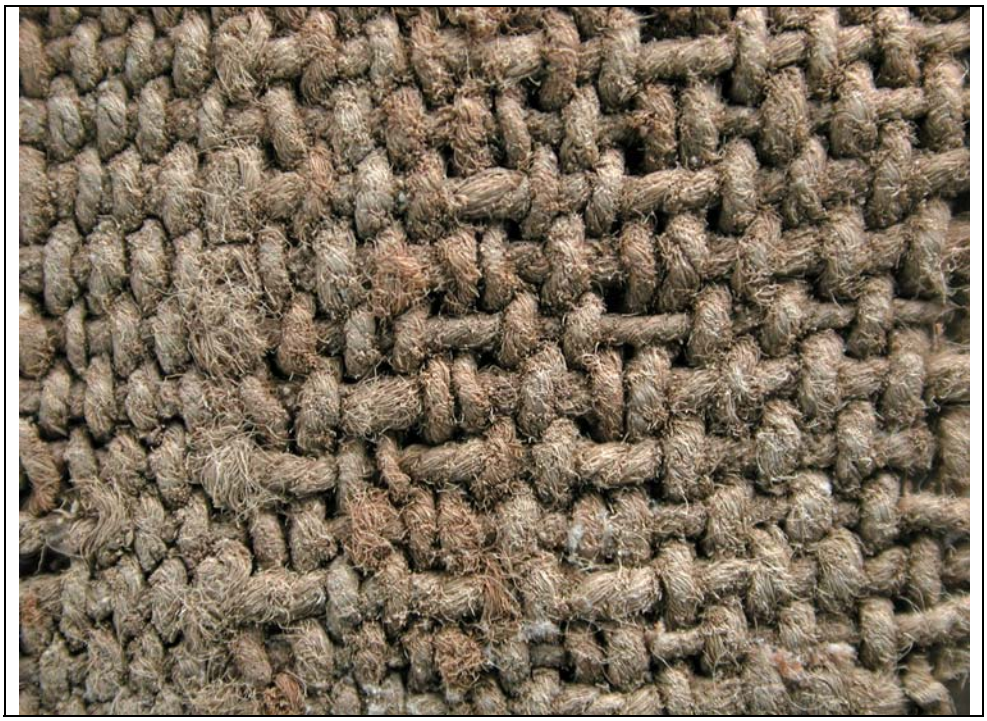
Macro

2000-L700-S006

Macro

2000-L712-S001 Webs I–II

Webs I & II (warp stripes in Web I)



Warp Stripes (macro)

Seam (warp-to-warp)

2000-L774-S002

Macro

2000-L786-S001

Macro

2000-L792-S001

Macro

Macro

2000-L792-S003

Weft Selvage

Corner

Knot

2000-L792-S007

Macro Showing Cotton Elements

2000-L844-S002

Weft Selvage & Macro Structure

Countered Progressive Weft Wrapping

2000-L857-S001

Macro

2000-L869-S001 Webs I–II

Warp-to-Warp Whip-Stitched Seam

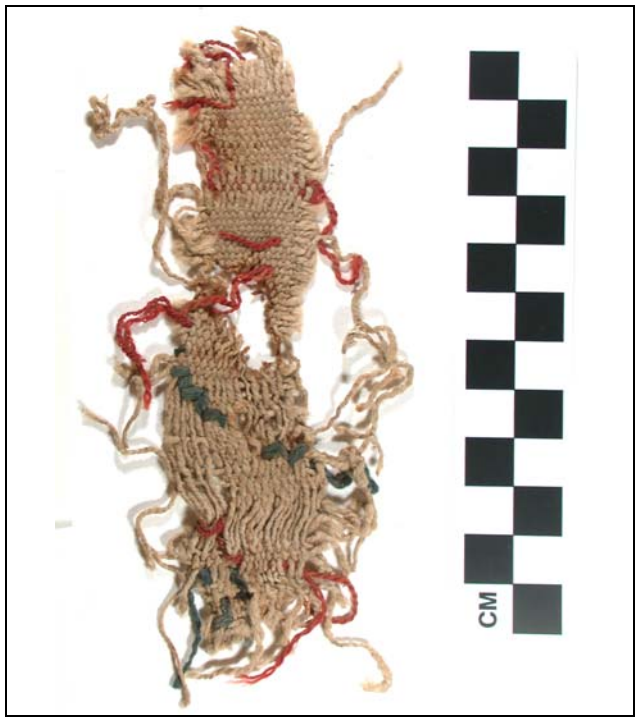
Macro (reverse)

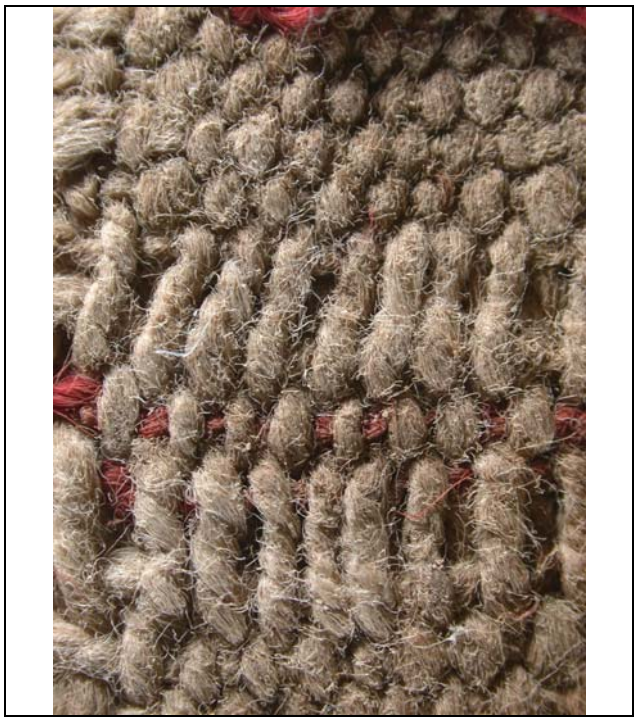
Macro (Obverse)

2000-L869-S002

Macro

2000-L869-S003





Obverse

Reverse

Obverse

Reverse

2000-L869-S004

Warp Selvage

Fringe?

2000-L879-S002

Macro

Attachment Cord

Tips of Tassels

2000-L889-S001

Detail

Macro (note blue warps)

2000-L921-S001

Warp Stripes (detail)

2000-L921-S001

Warp Stripes

Macro

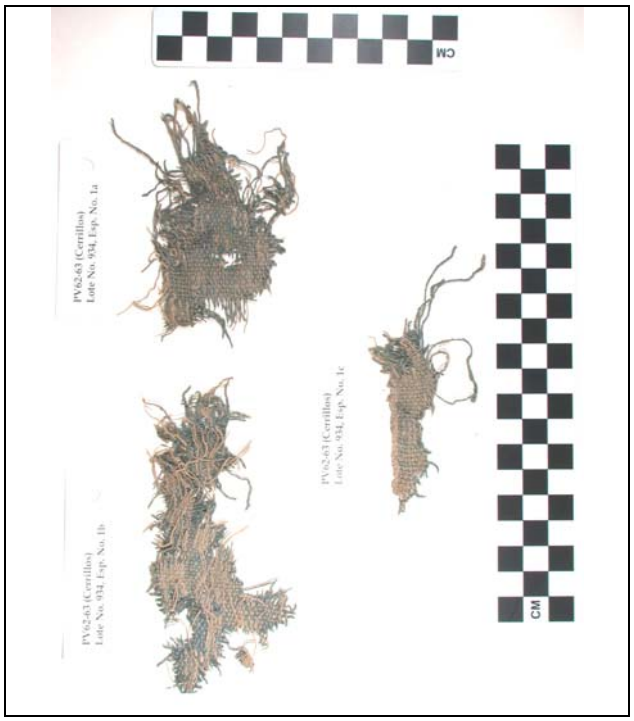
2000-L926-S001

Detail (reverse)

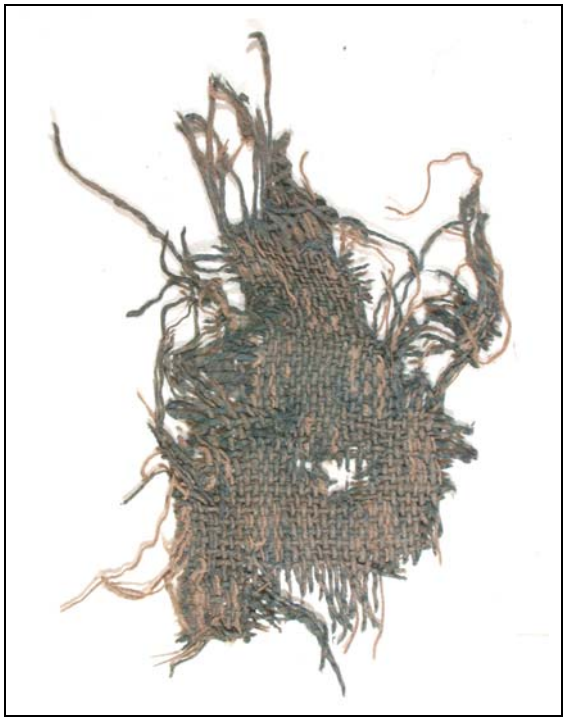
Obverse (macro)

Obverse (macro)

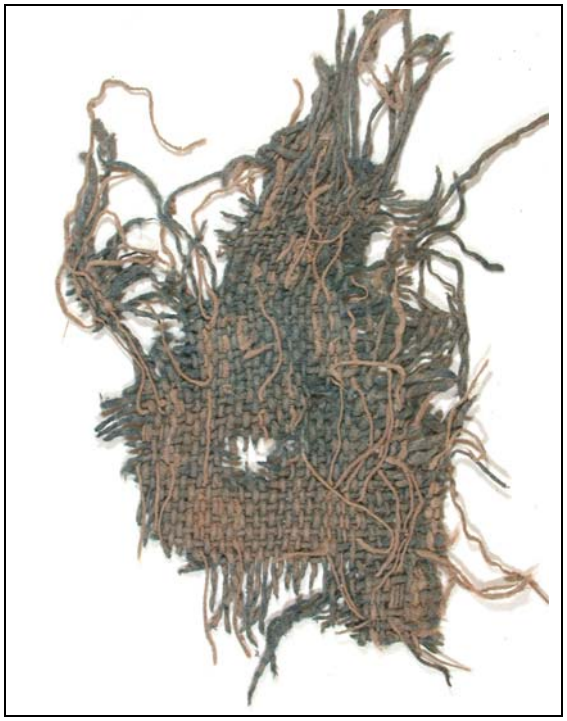
2000-L934-S001-A–C



2000-L934-S001-A



Obverse

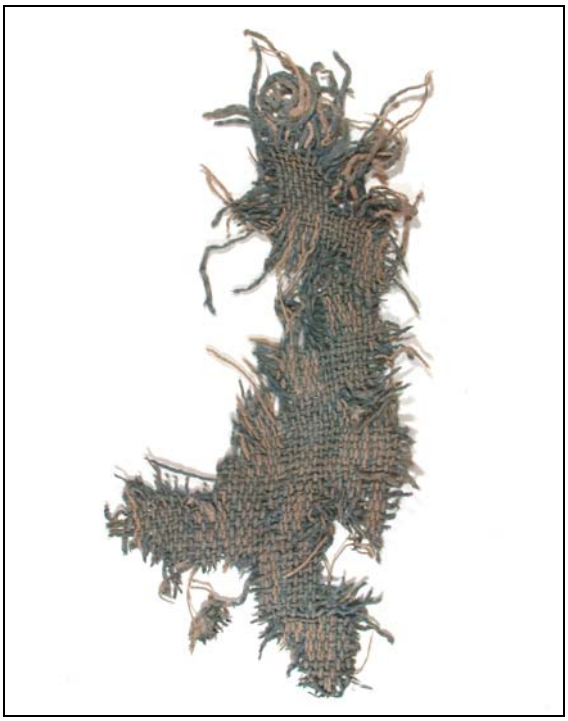


Reverse

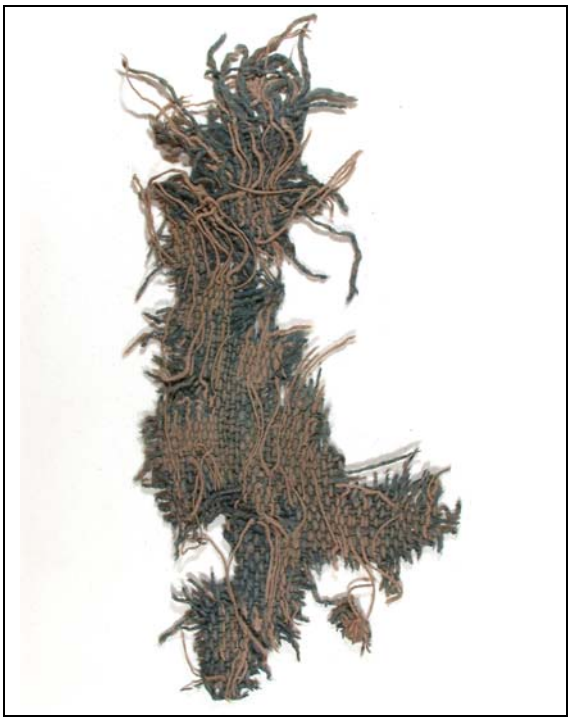
Obverse (macro)

Reverse (macro)

2000-L934-S001-B



Obverse

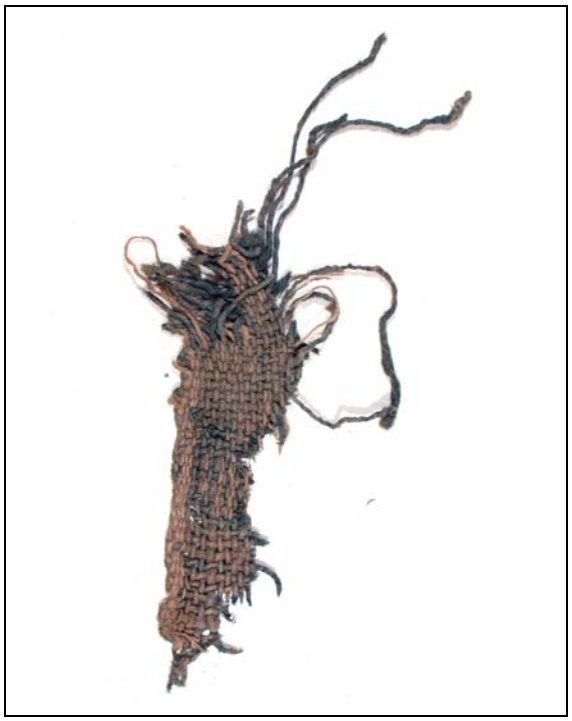


Reverse

Obverse (macro)

Reverse (macro)

2000-L934-S001-C



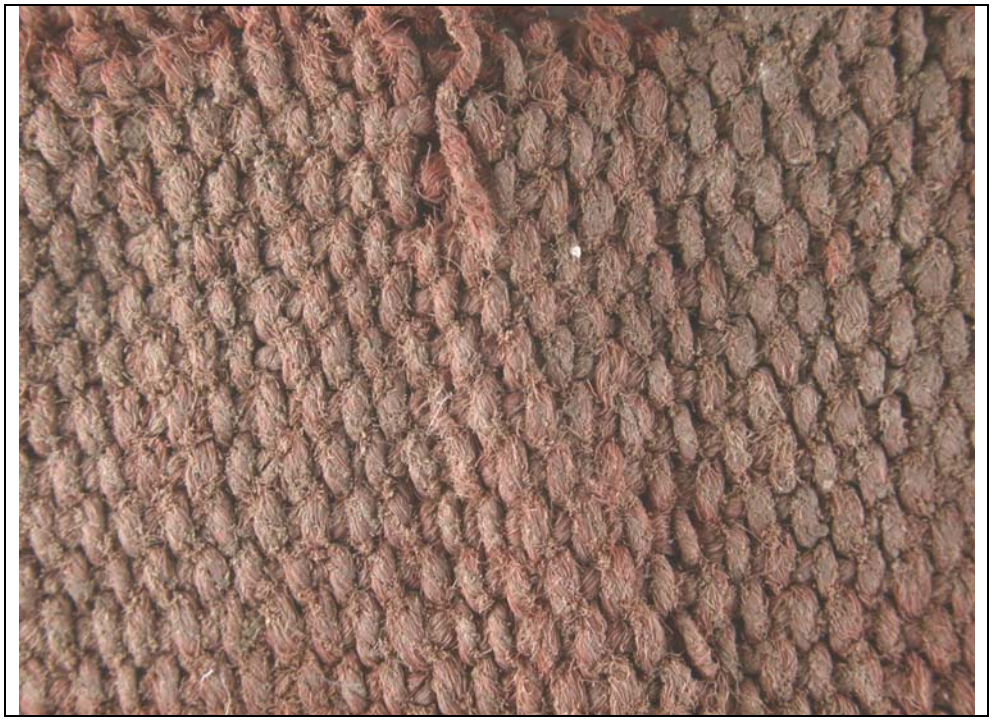
Obverse

Reverse

Weft Selvage (Obverse)

Weft Selvage (Reverse)

2000-L934-S002-A



Macro

2000-L934-S002-B

Macro

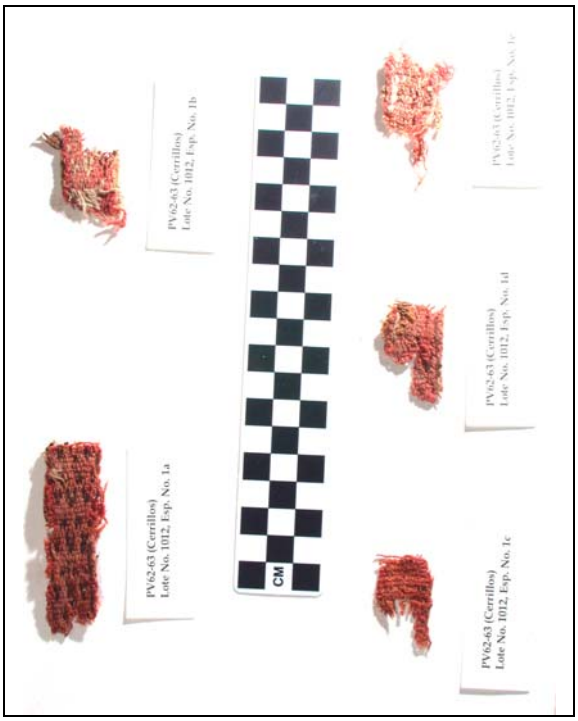
2000-L990-S001

Weft Bands (macro)

Warp Selvage

Weft Selvage

2000-L1012-S001-A–E



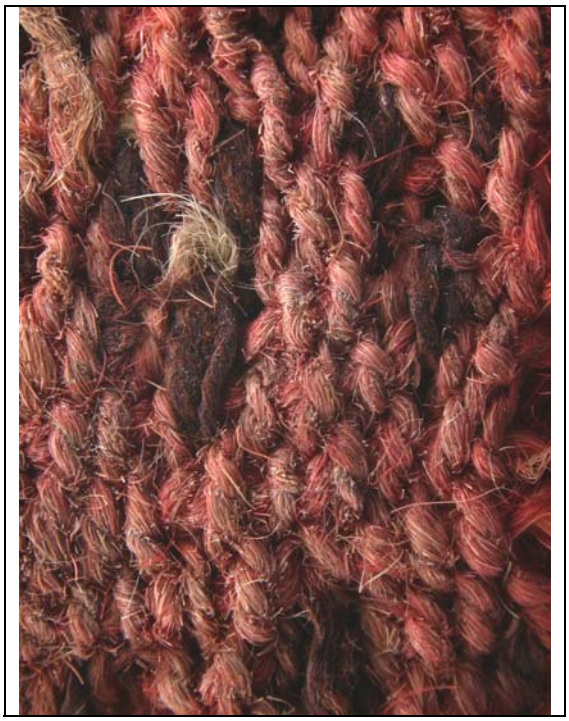
2000-L1012-S001-A (obverse)

2000-L1012-S001-A (reverse)

Macro (Obverse)

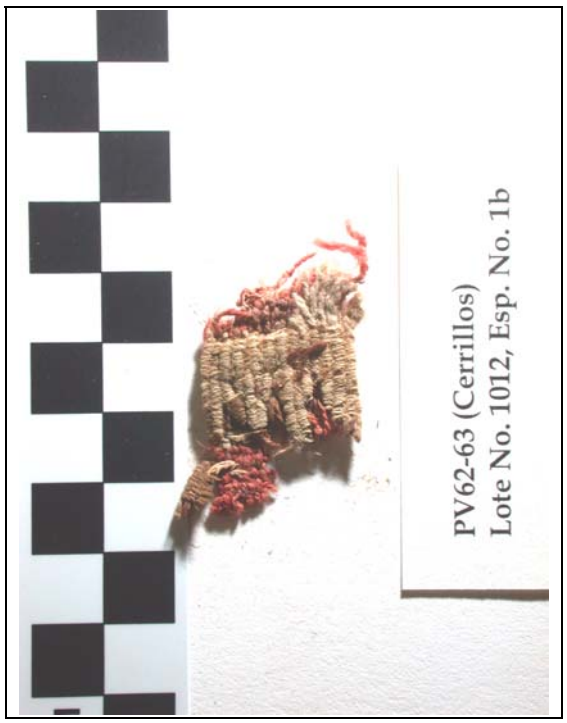
Macro (Obverse)

Macro (Reverse)

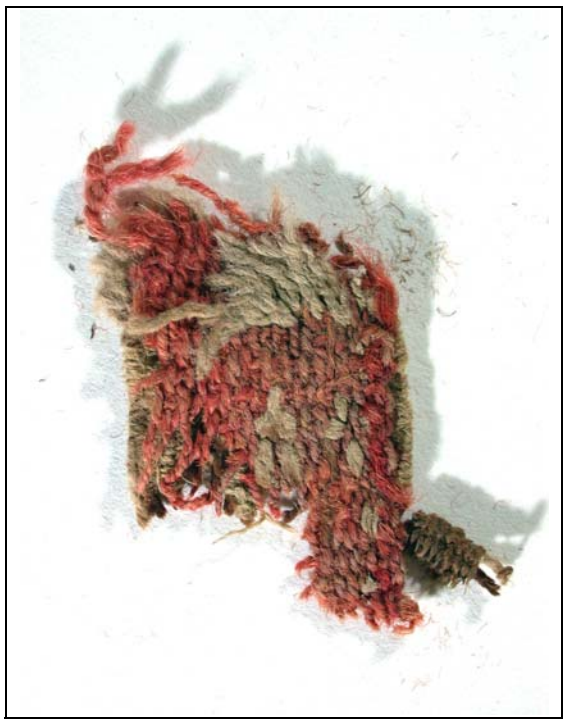


Macro (Reverse)

2000-L1012-S001-B



Obverse



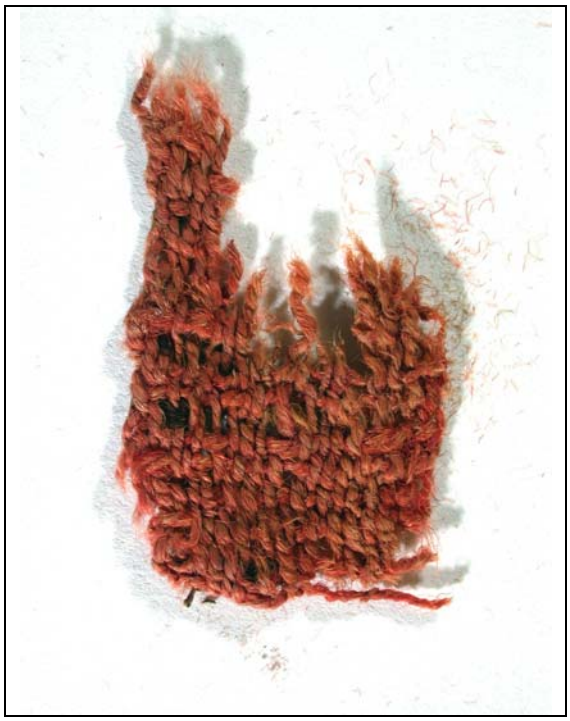
Reverse

Detail (obverse)

Detail (reverse)

2000-L1012-S001-C

Obverse


Reverse


Macro (obverse)


Macro (reverse)

2000-L1012-S001-D

Obverse

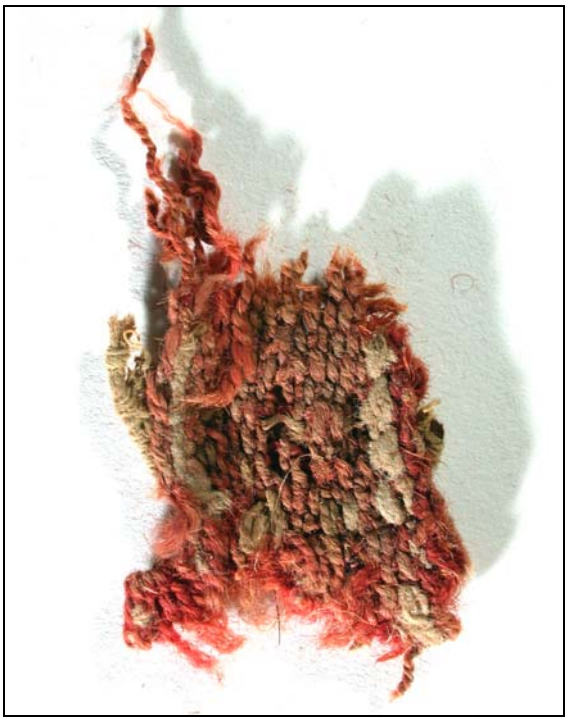
Reverse

Macro (obverse)

Macro (reverse)

2000-L1012-S001-E

Obverse


Reverse


Detail (obverse)


Macro (reverse)

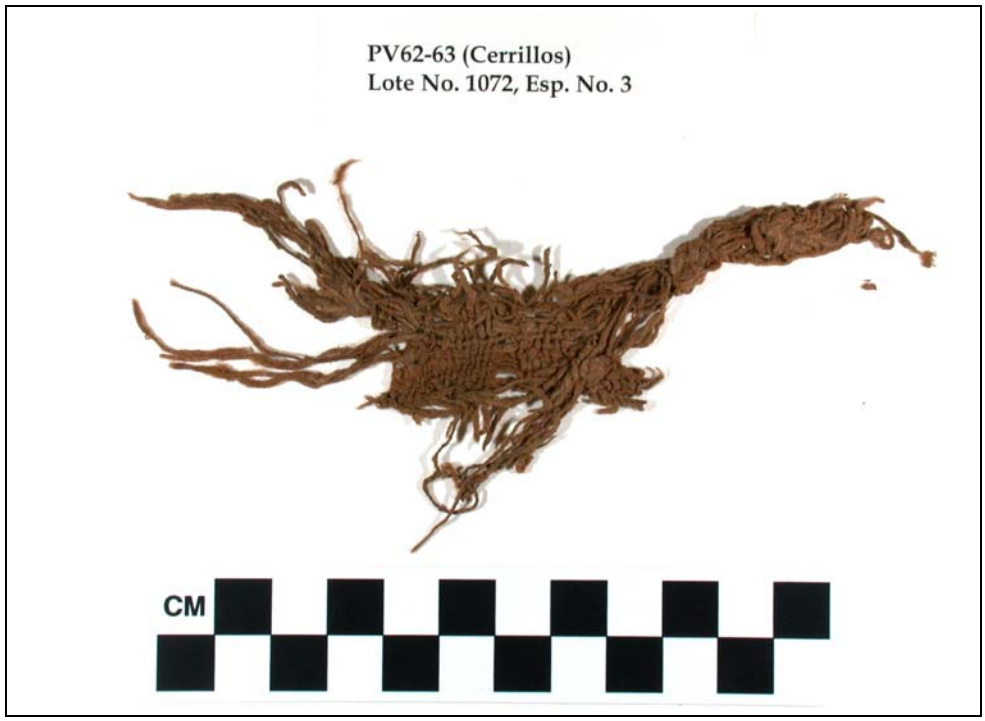
2000-L1012-S002

Detail

Warp Selvage

Weft Bands (macro)

2000-L1072-S003



Macro

2000-L1082-S001

Macro

2000-L1082-S004

Weft Band (S(2z) x 2Z$^{\text{natural-white}}$ | S(2z)$^{\text{blue-green}}$ | S(2z)$^{\text{natural-white}}$)

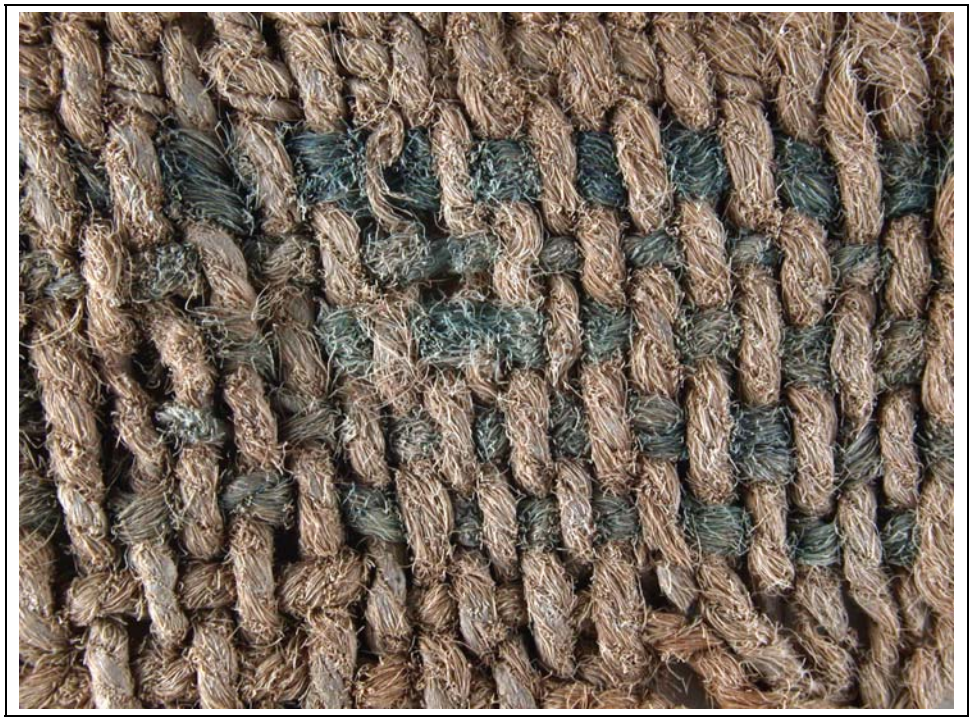
Warp Stripe

2000-L1082-S005

Weft Band (S(2z) x S(2z)$^{\text{natural-white}}$ | S(2z)$^{\text{blue-green}}$ | 2Z$^{\text{natural-white}}$)

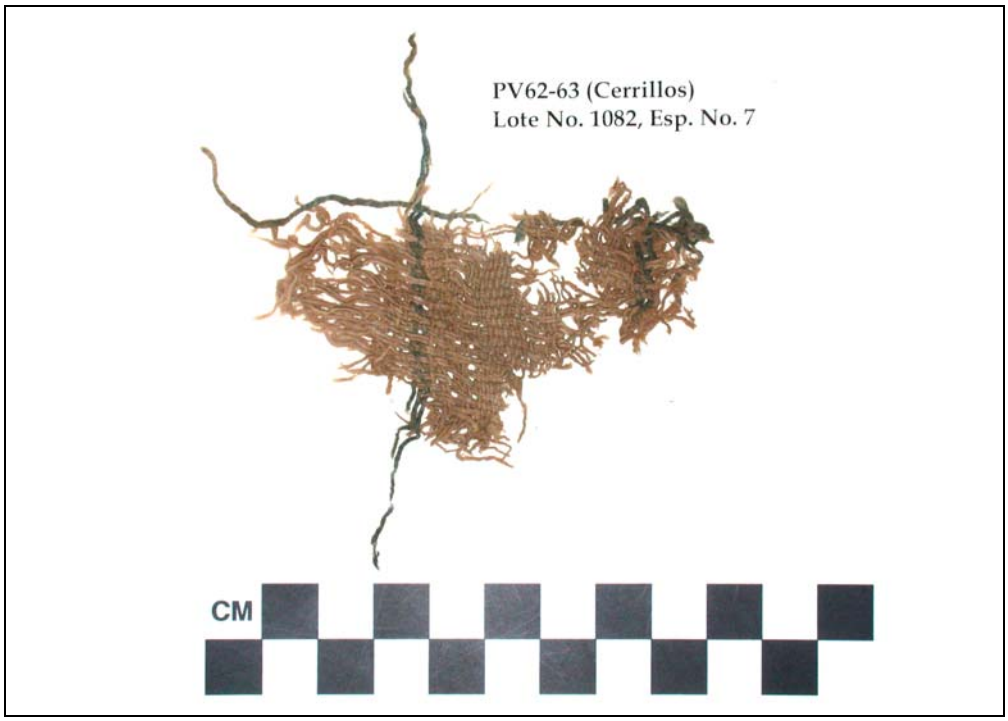
Warp Stripe (S(2z) x 2Z)

2000-L1082-S006



Weft Bands (macro)

2000-L1082-S007



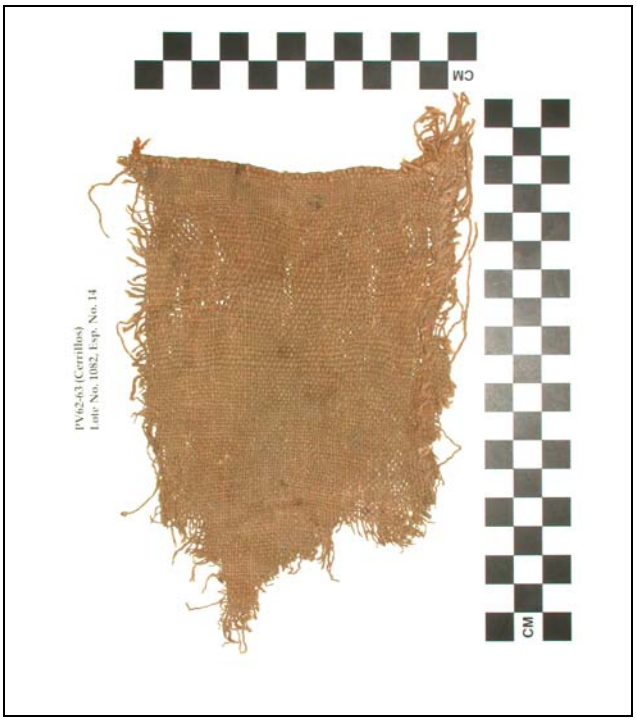
Warp Stripe (macro)

2000-L1082-S008

Weft Selvage & Edge Embellishment

Edge Embellishment (macro)

2000-L1082-S014 Webs I–II



Warp Selvage (twined)

Macro

Seam (weft-selvage-to-weft-selvage)

2000-L1089-S001

Macro

Supplementary Yarn (embroidery, brocade, or progressive weft wrapping)

2000-L1144-S003

Discontinuous Blue Cotton Wefts

2000-L1144-S006

Complex Alternating Gauze (detail)

Macro

2001-L001-S003

Macro

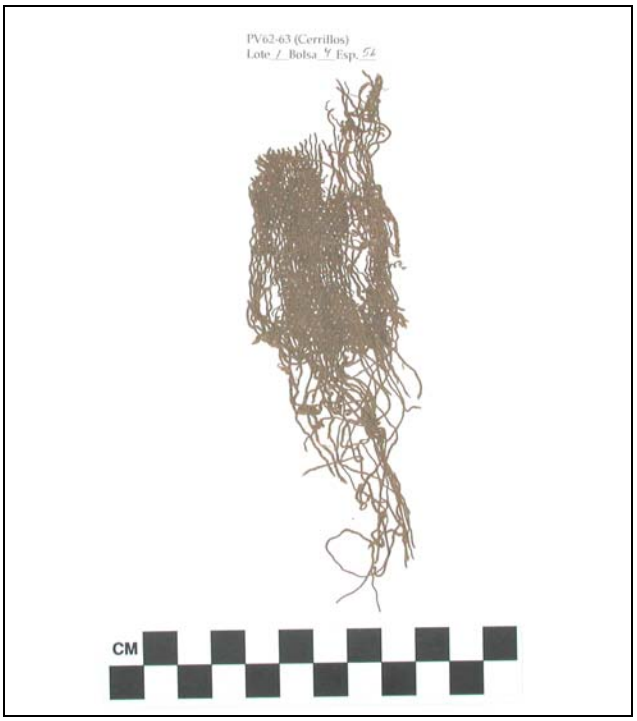
Weft Selvage

2001-L001-S005-A

Macro

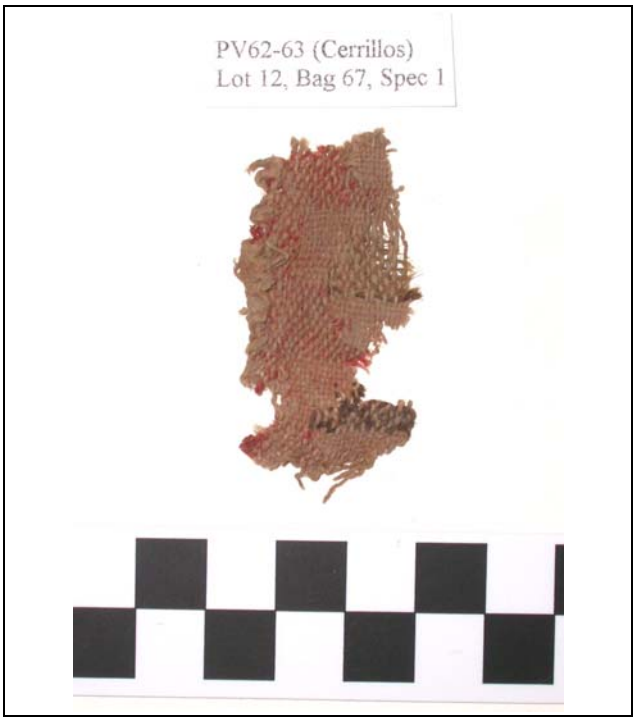
Stitching

2001-L001-S005-B



Macro

2001-L012-S001



Weft Selvage & Supra-Structural Fringe

Macro (side 1)

Macro (side 2)

2001-L013-S003-A

Macro

2001-L016-S003-A

Macro

Weft Selvage

Warp End with Edge Embellishment

2001-L017-S001

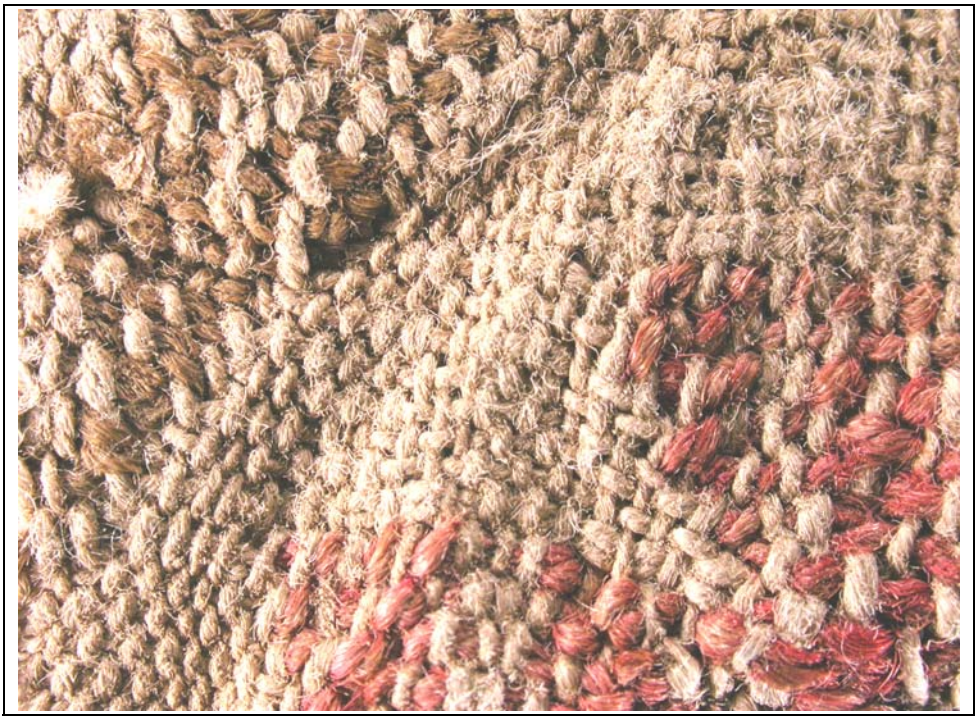
Macro

Warp Selvage with Weft Bands

Weft Selvage

2001-L022-S001

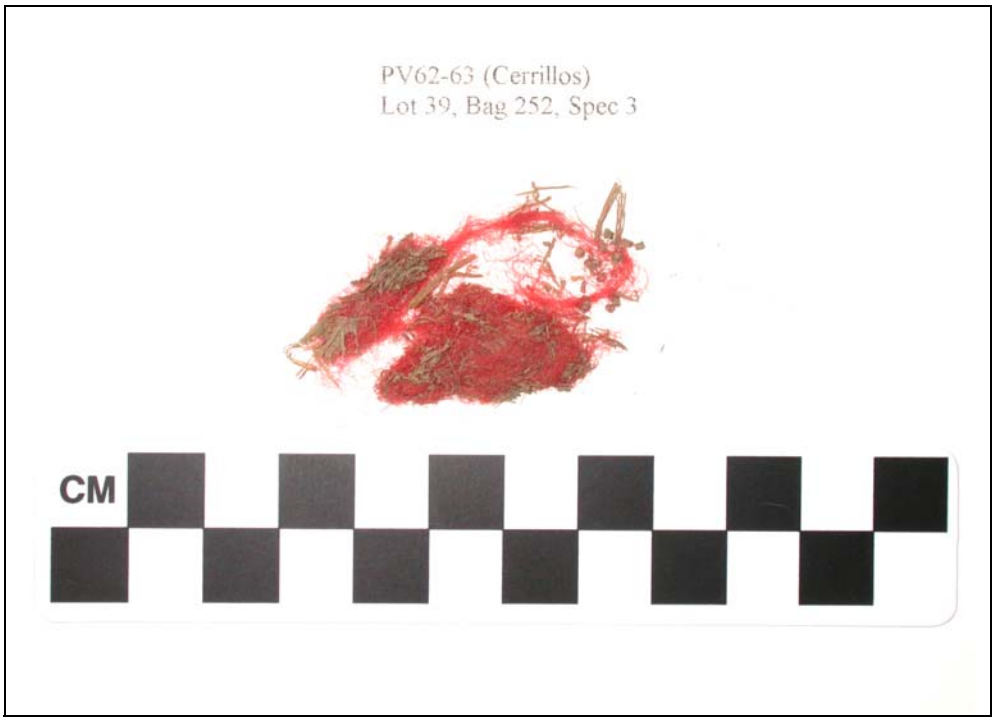
Warp Selvage



Macro (side 1)

Macro (side 2)

2001-L039-S003



Synthetic Fiber (Macro)

2001-L041-B269-S001-A

Macro

Weft Selvage

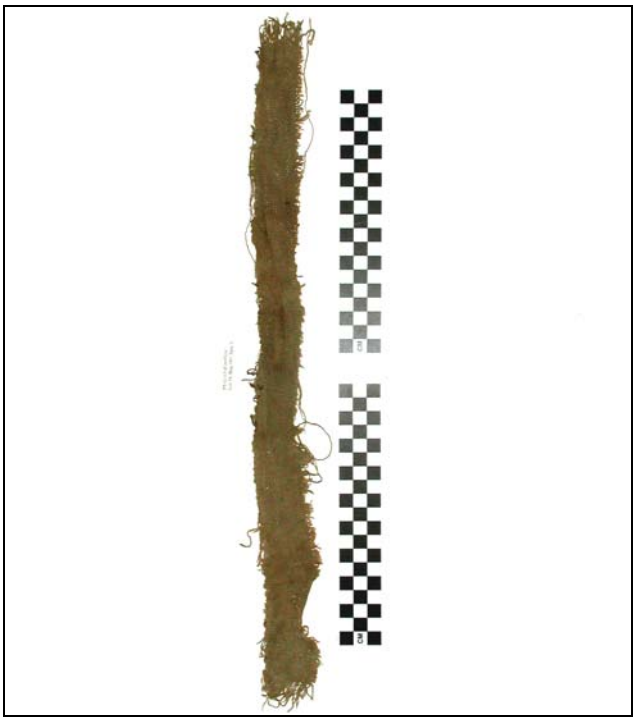
2001-L041-S003

Macro (S(2z) x Z | Z/2Z)

Macro (S(2z) x S/Z | Z)

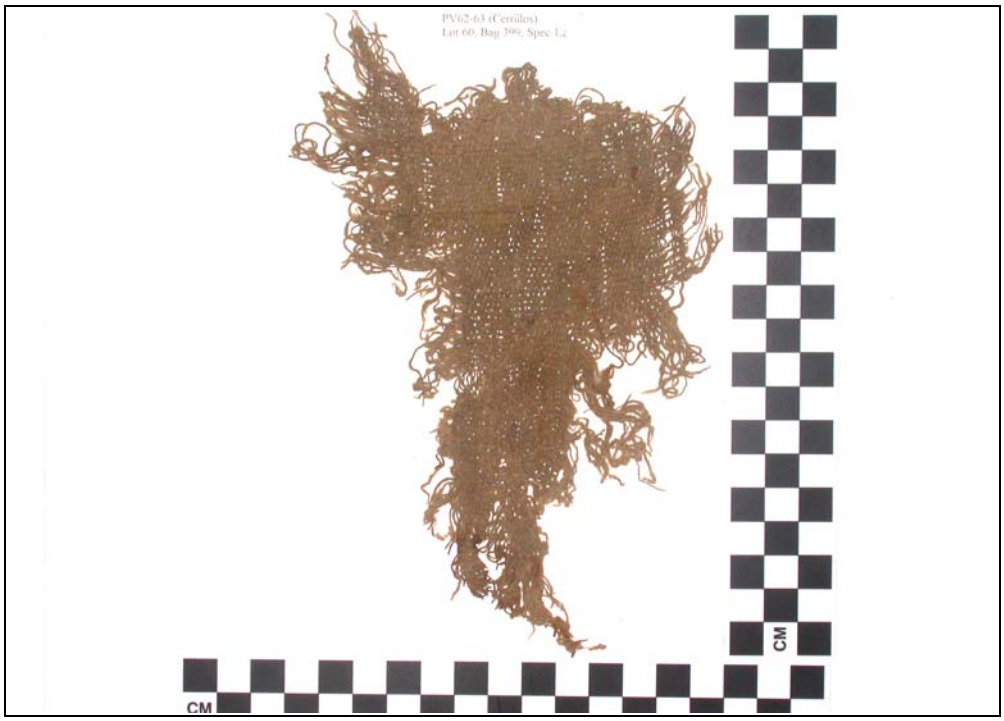
Warp Selvage

2001-L058-S001



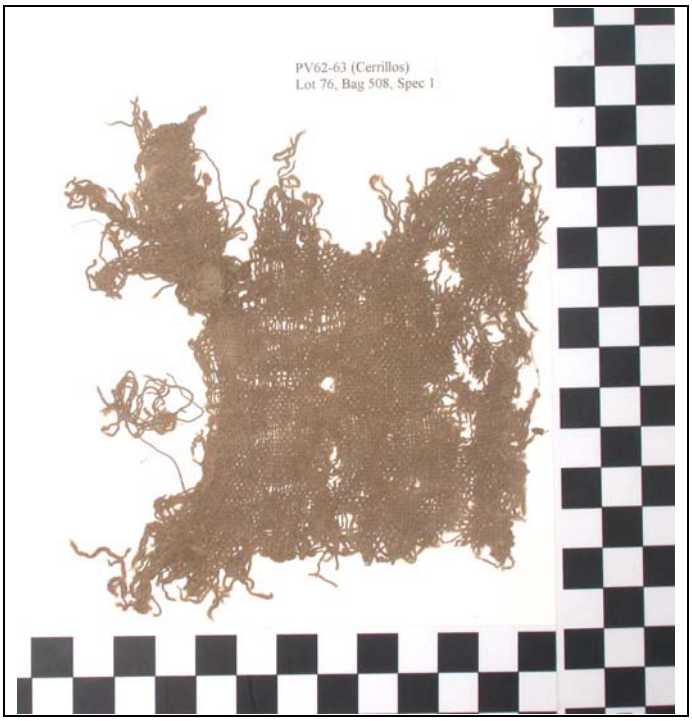
Macro

2001-L060-S001-A



Macro

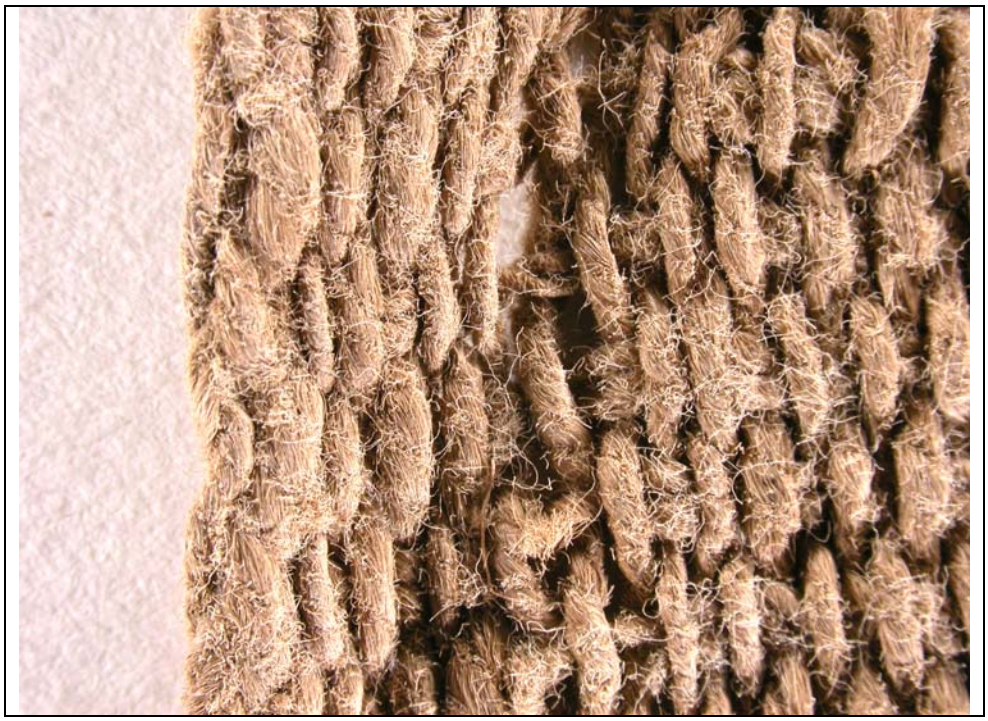
2001-L076-S001



Macro

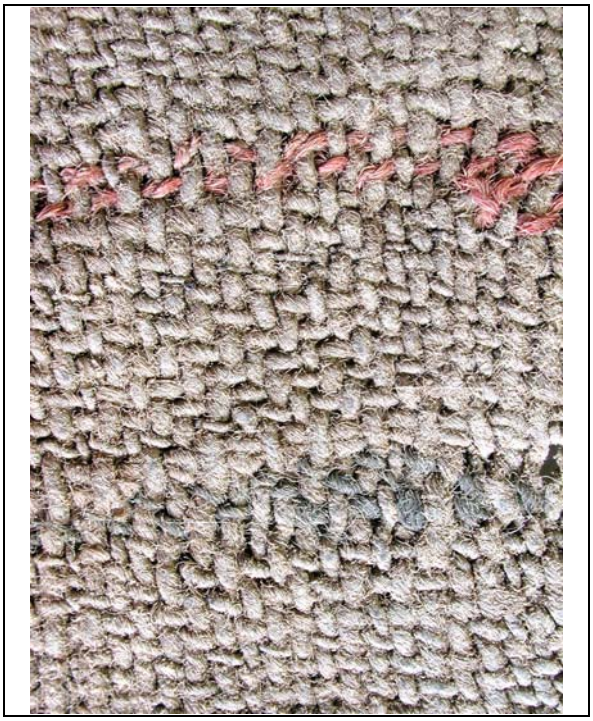
2001-L078-S001

Macro



Weft Selvage

2001-L078-S006



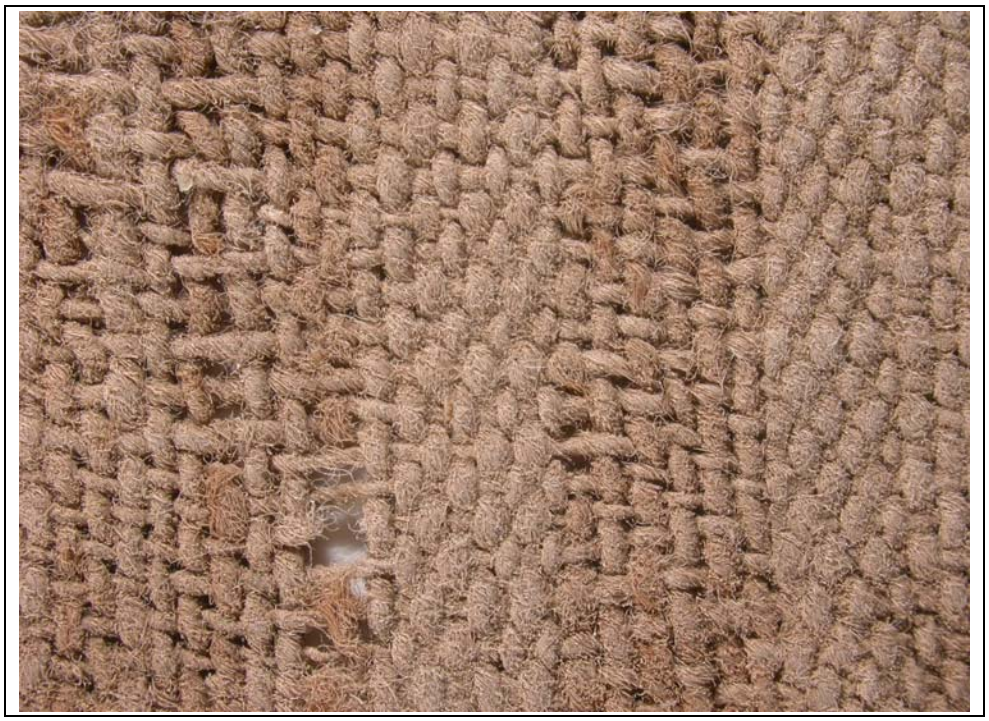
Macro

Warp Selvage with Stitch (side 1)

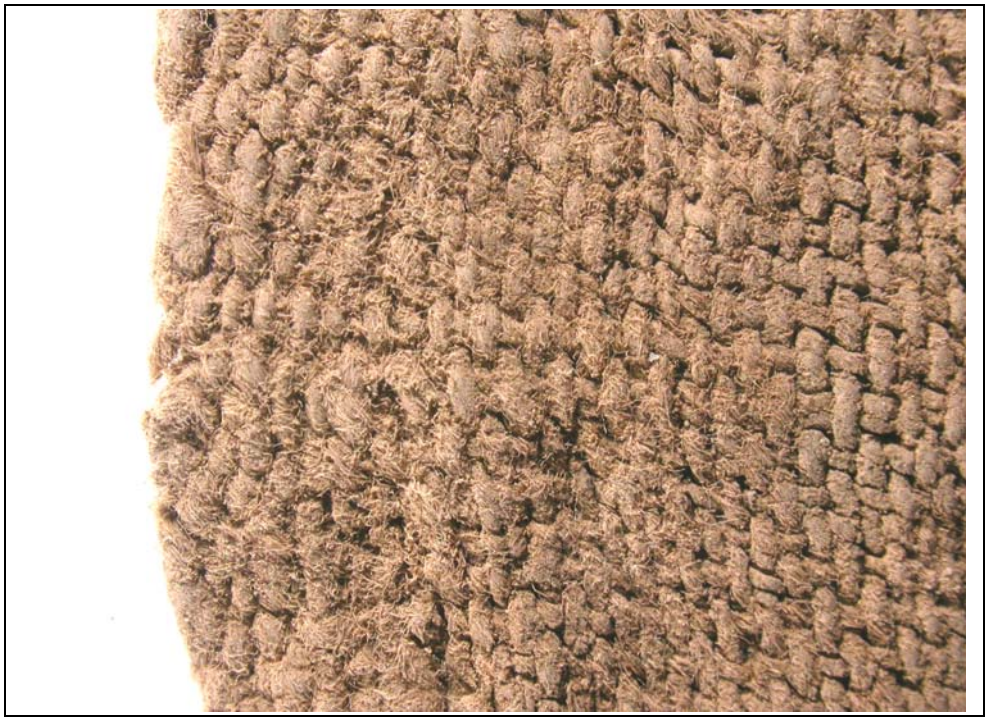
Warp Selvage with Stitch (side 2)

2001-L078-S007

Stripes



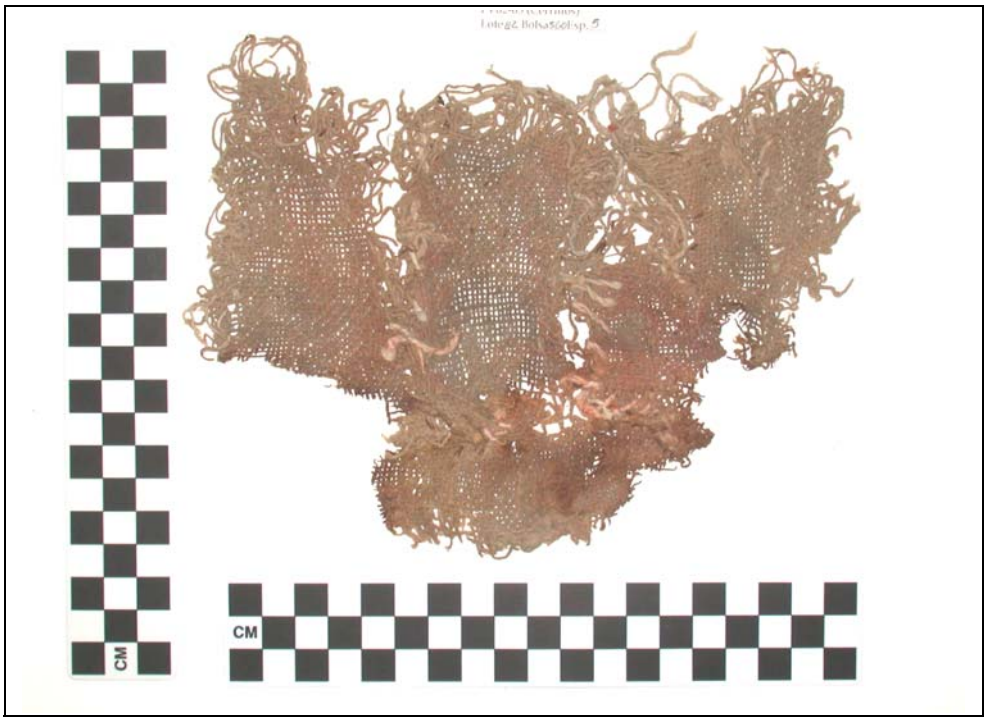
Stripes (macro)

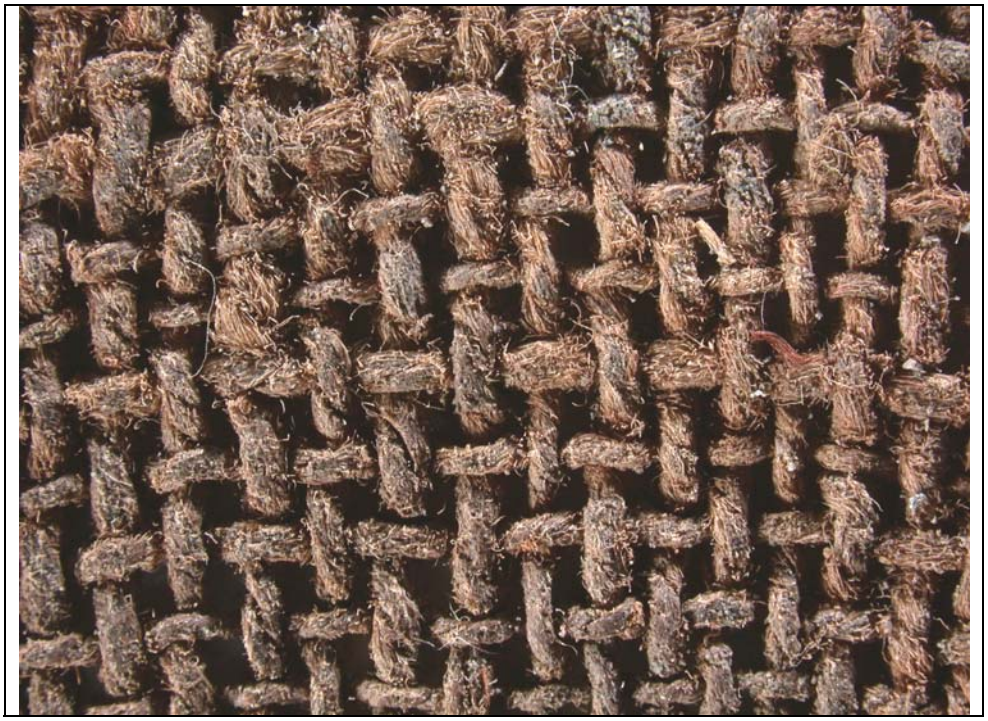


Weft Selvage

Warp Selvage

2001-L082-S005



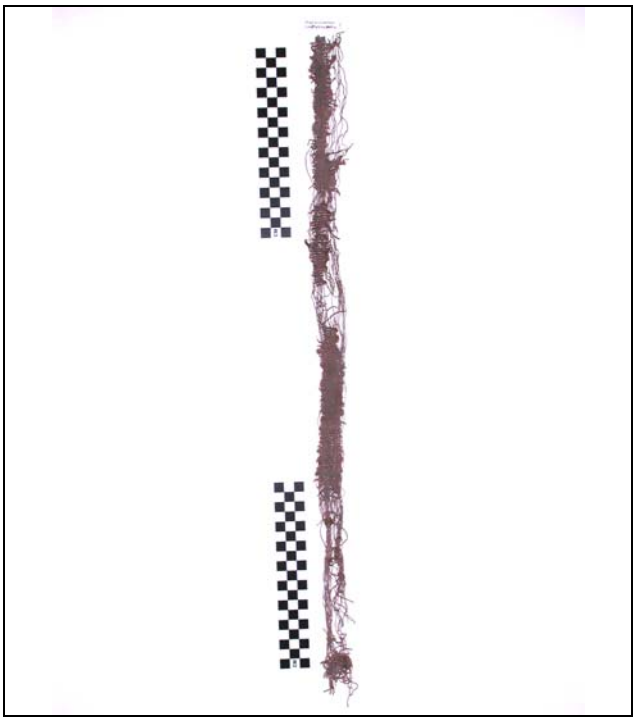


Macro

Stitching

Stitching

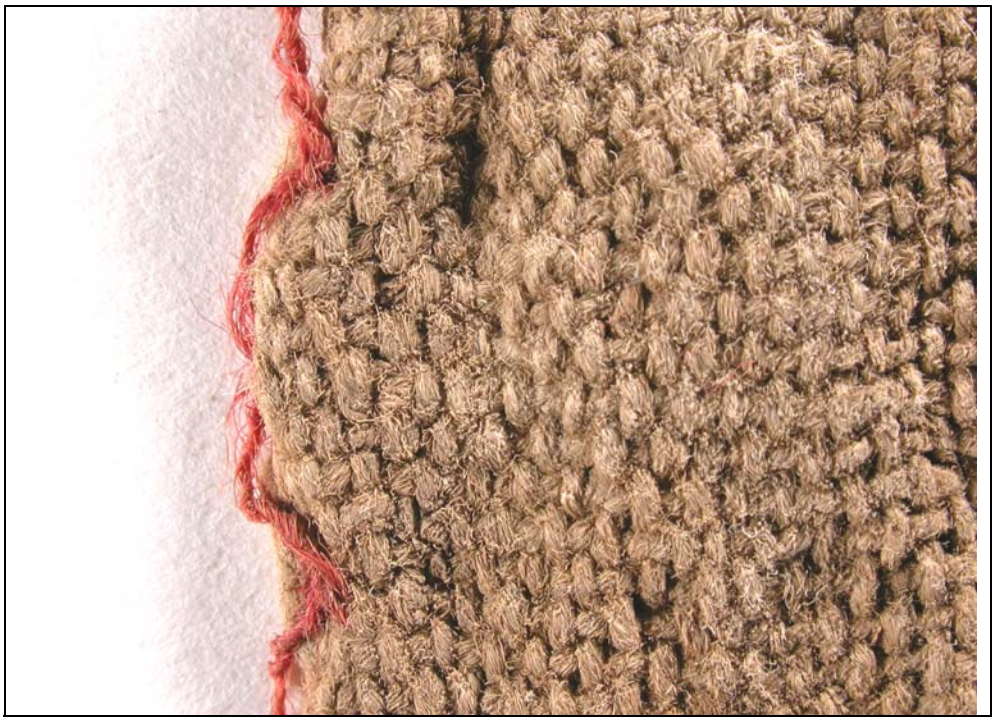
2001-L087-B-B605-A-S001



Macro

2001-L089-S001-A

Macro



Weft Selvage 1

Weft Selvage 2

2001-L090-S011

Macro

Warp Selvage

2001-L090-S015

Macro and Single Stitch (side 1)

Macro and Single Stitch (side 2)

2001-L090-S019 Webs I, II, III, & IV

Macro (Web I)

Macro (Web II)

Weft Selvages

Seam (Webs I and II)

Seam (Webs II and III)

Seam (Webs I and IV)

2001-L090-S020 Webs I & II

Macro (Web-I)

Macro (Web-II)

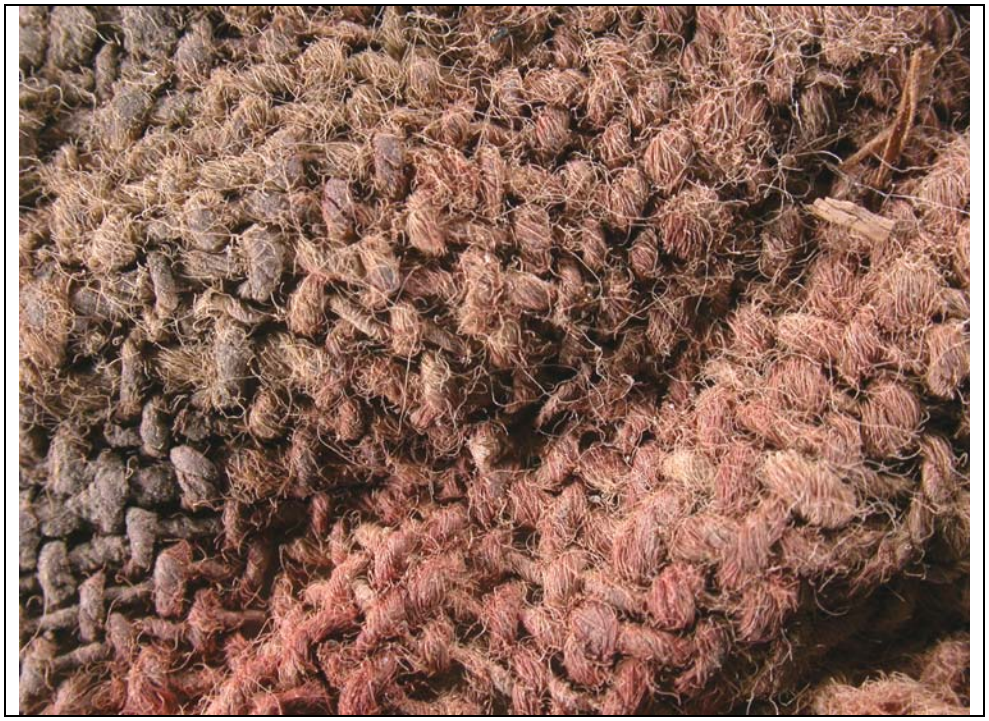
2001-L090-S028

Macro

Weft Selvage

Knot

2001-L090-S029

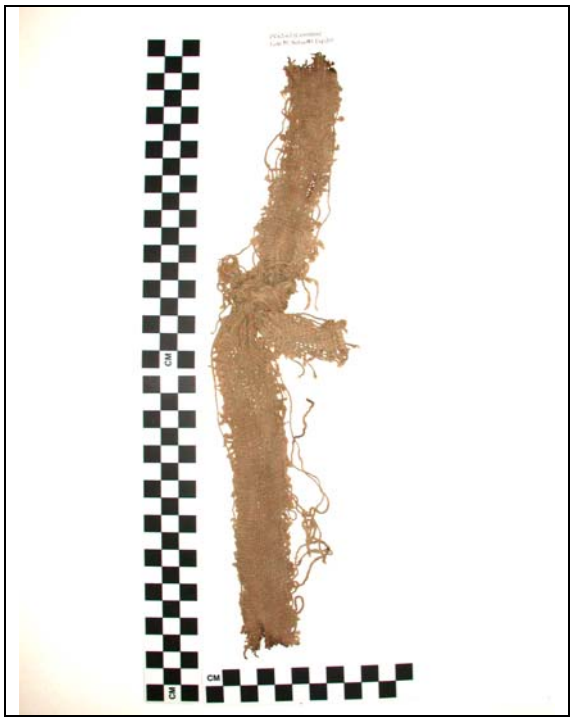


Macro

Weft Selvage

Stitching

2001-L090-S030 Webs I & II



Macro (Web I)

Macro (Web II)

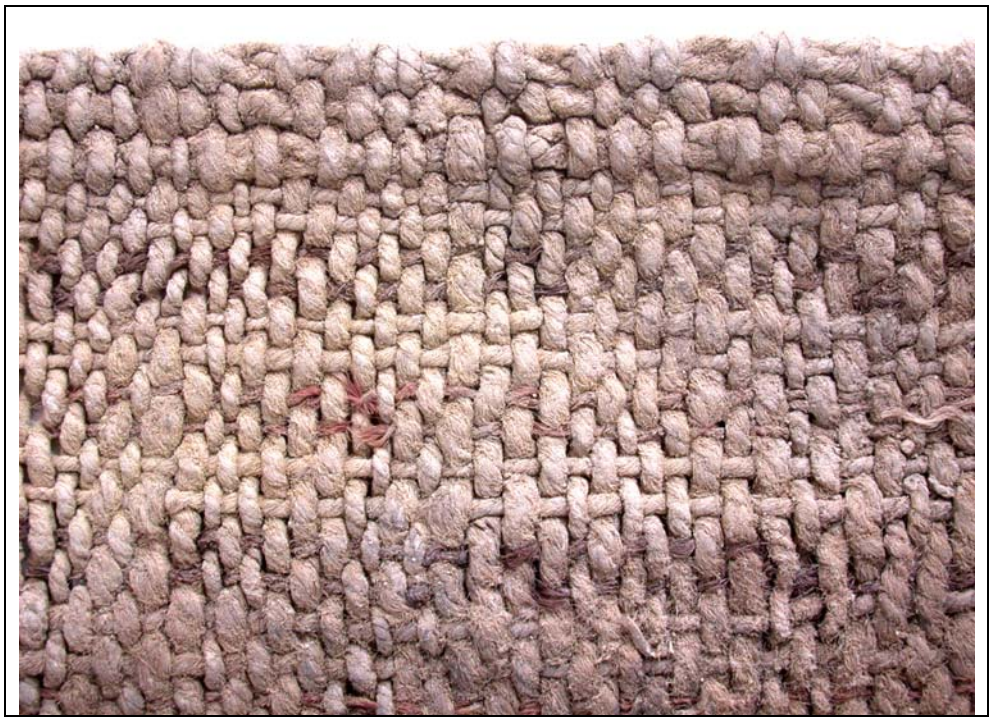
Warp Selvage

2001-L091-S008

Macro

2001-L095-S001

Warp Selvage



Weft Bands next to Warp Selvage

Weft Bands (macro)

2001-L106-S002

Macro

2001-L107-S001-A

Macro (S(2z) $^{\text{Natural-White}}$ x 2Z)

2001-L107-S001-A

Macro (S(2z) x 2Z | (S(2z)$^{\text{Blue}}$+S(2z)$^{\text{Natural-White}}$) x 2Z)

2001-L107-S003

Warp Stripes and Weft Bands (macro)

Warp Stripes and Weft Bands next to Weft Selvage (macro)

Corner with Knotted Heading Cords

2001-L110-S004

Macro

Corner

2001-L111-S007

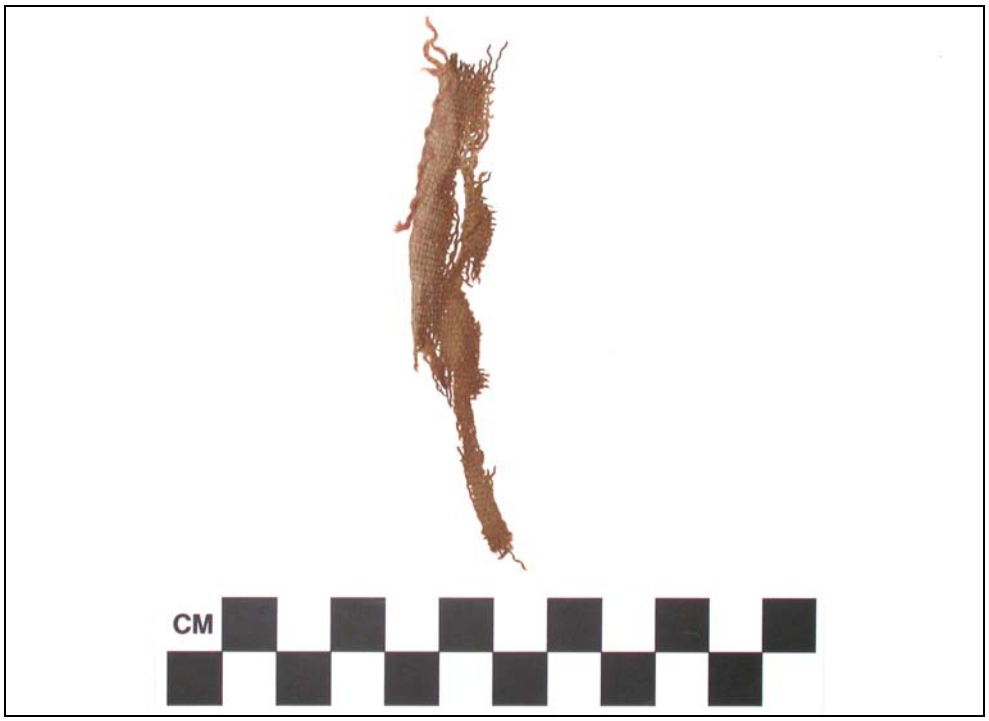
Macro

Weft Selvage

2001-L112-S007-A

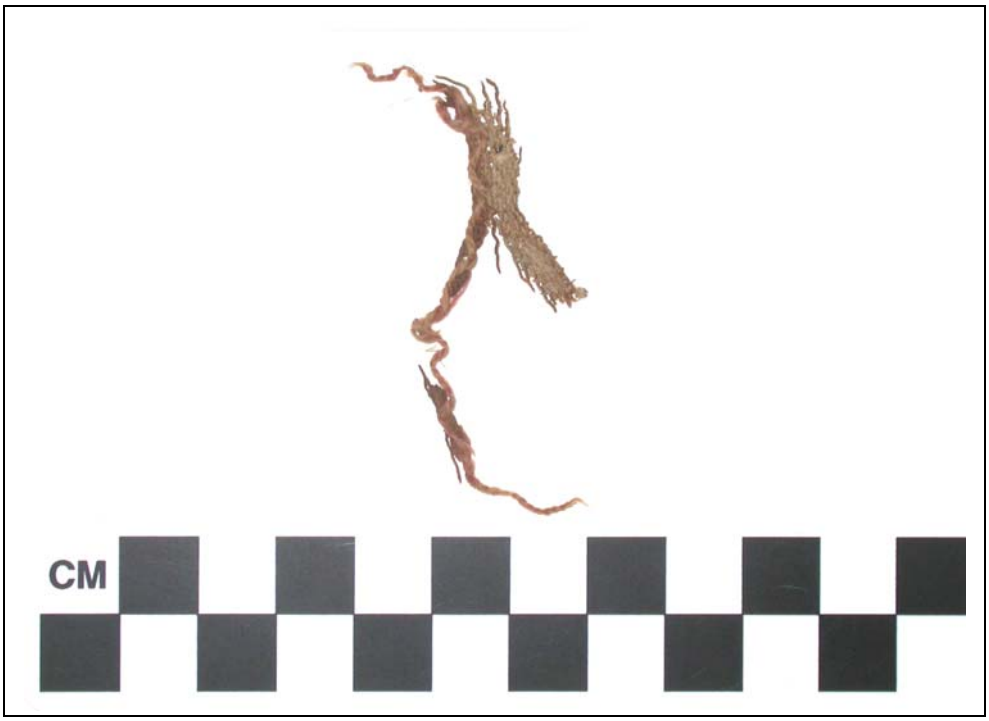
Heading Cords (Warp Selvage Remnant, macro)

2001-L114-S002-A



Weft Selvage with Embellishment (macro)

2001-L114-S002-C



Weft Selvage with Embellishment (macro)

2001-L130-S001

Macro

Weft Selvage 1

Weft Selvage 2

2001-L130-S003-A-Webs I–II

Macro (Web I)

Weft Bands (Web I)

Weft Bands (Web II)

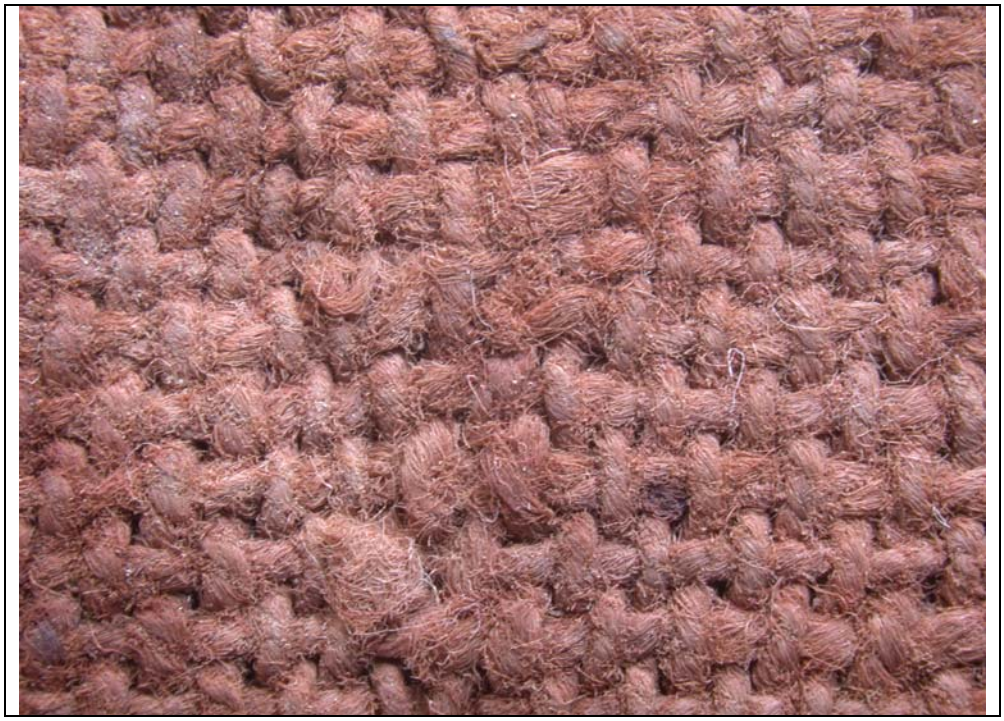
Warp Selvage (Web I)

Warp Selvage (Web II)

Single Stitch (Webs I & II)

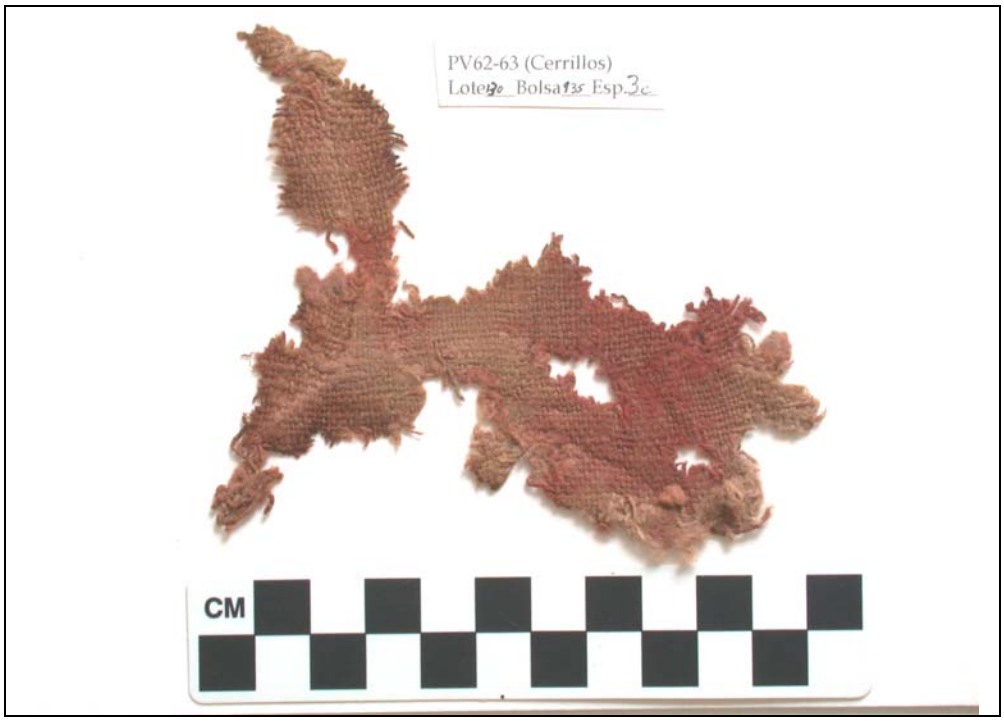
Seam (Webs (I & II)

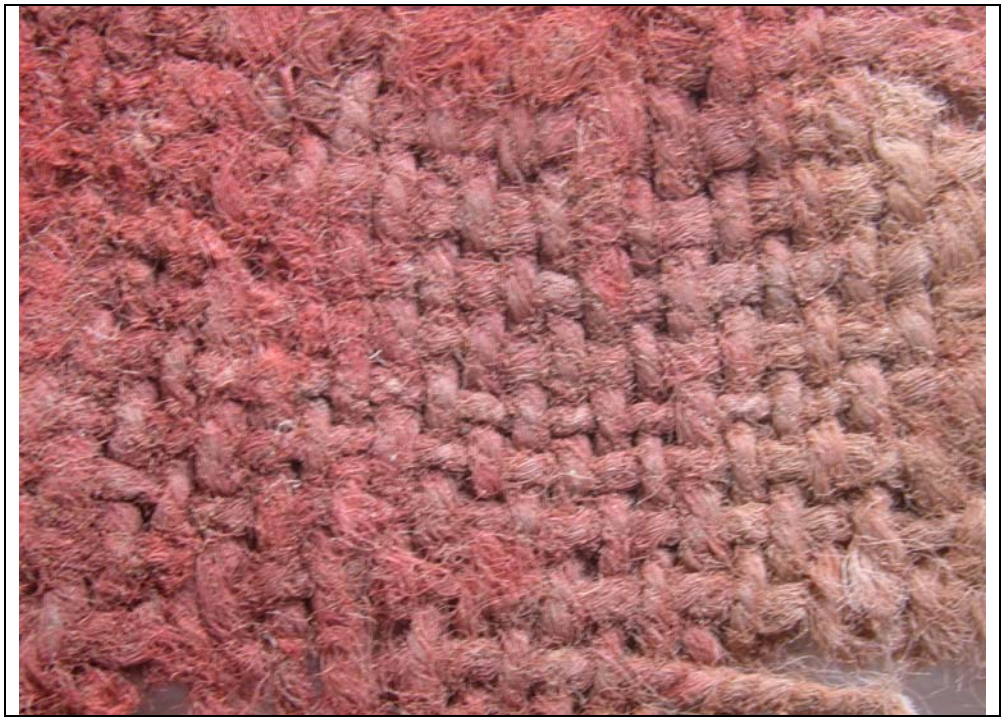
2001-L130-S003-B



Macro

2001-L130-S003-C



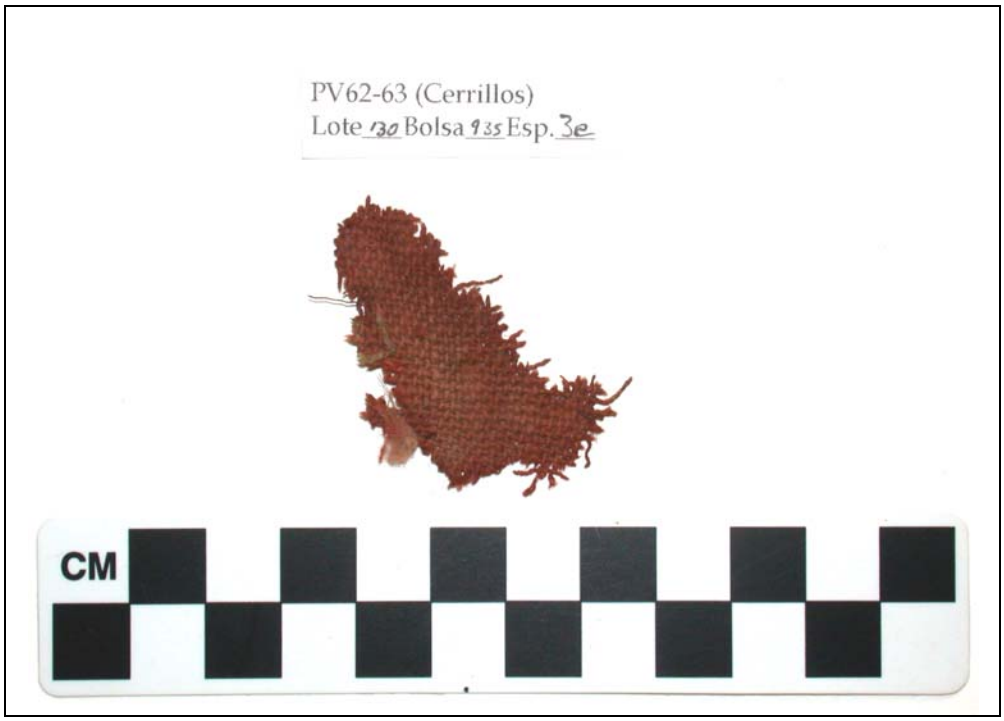


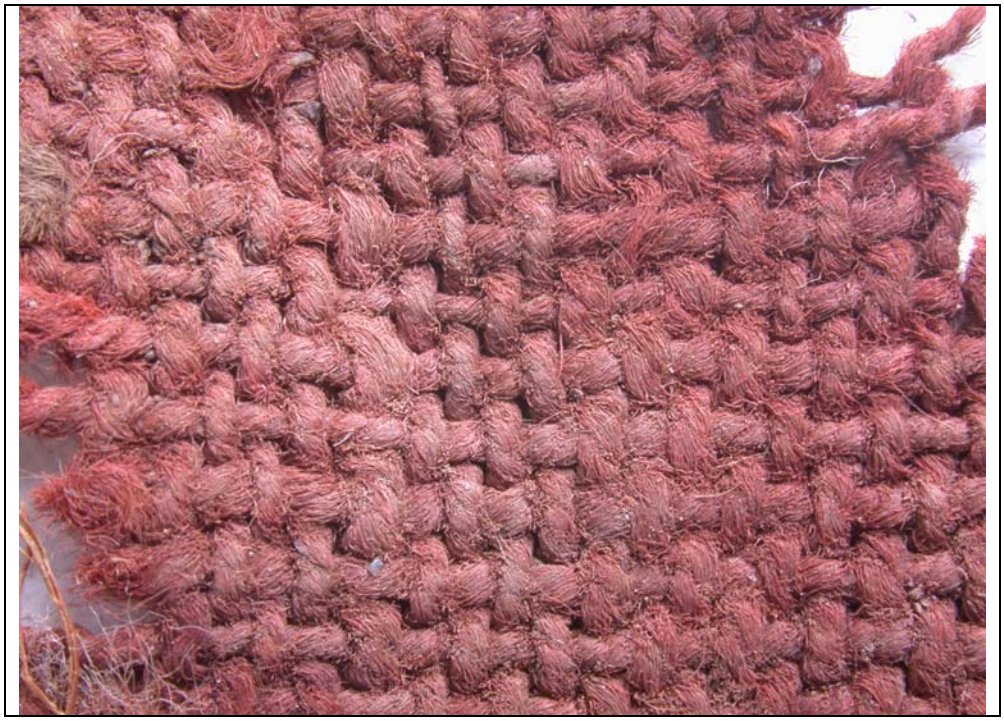
Macro

2001-L130-S003-D

Macro

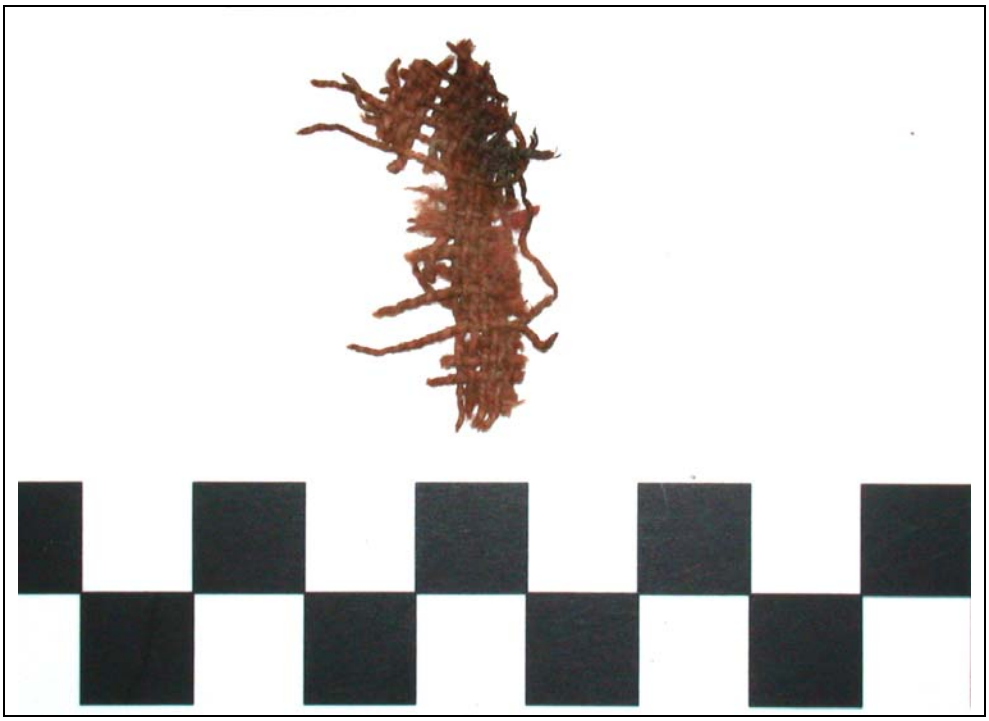
2001-L130-S003-E





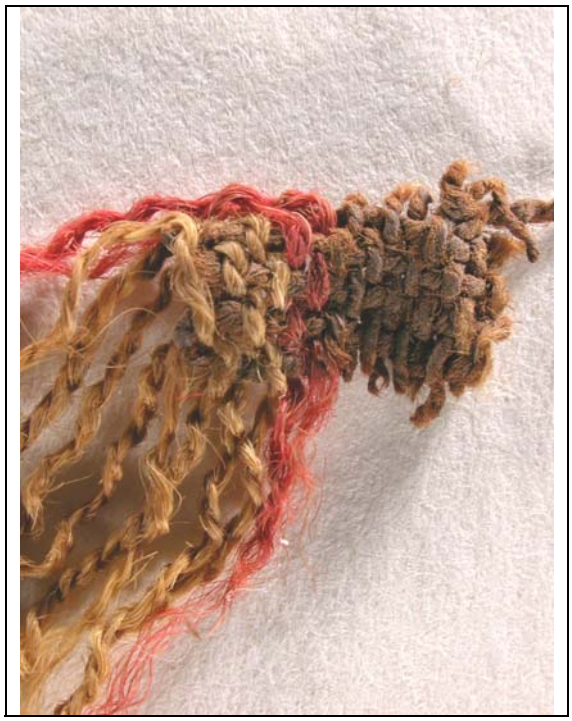
Macro

2001-L130-S003-F



Macro

2001-L130-S005



Macro

2001-L130-S006-A

Macro

2001-L130-S006-B

2001-L132-S001

Corner

Weft Selvage with Edge Embellishment

Warp Selvage

2001-L133-S003-B

Macro (showing supplemental weft element)

Supplemental Weft (Obverse)

Supplemental Weft (Reverse)

2001-L133-S003-D Webs I–IV

Macro (Web I)

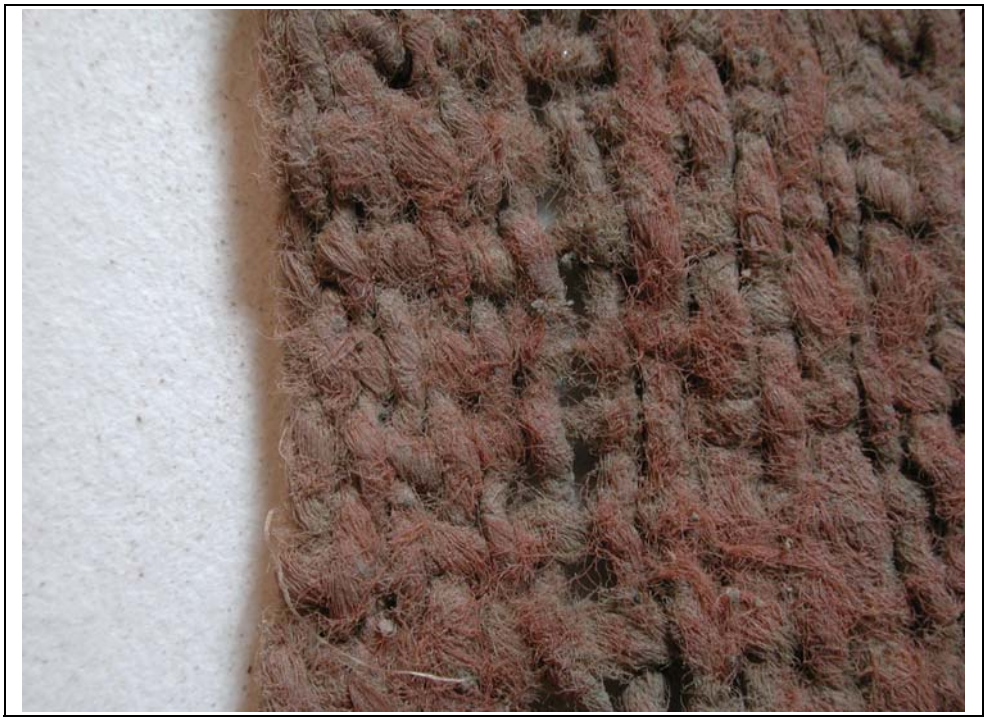
Weft Selvage (Web I)

Seam (Weft Selvages, Webs I and II)

Macro (Web II)

Weft Selvage (Web II)

Macro (Web III)



Weft Selvage (Web III)

Seam (Weft Selvages, Webs III & IV)

Seam (Warp Selvages, Webs I & III)

Macro (Web IV)

Seam (Warp Selvages, Webs II & IV)

2001-L133-S003-E Webs I & II

Macro

Seam

Seam

Running Stitch

Stitching (Hem or Edge Embellishment?)

Stitching (Mend?)

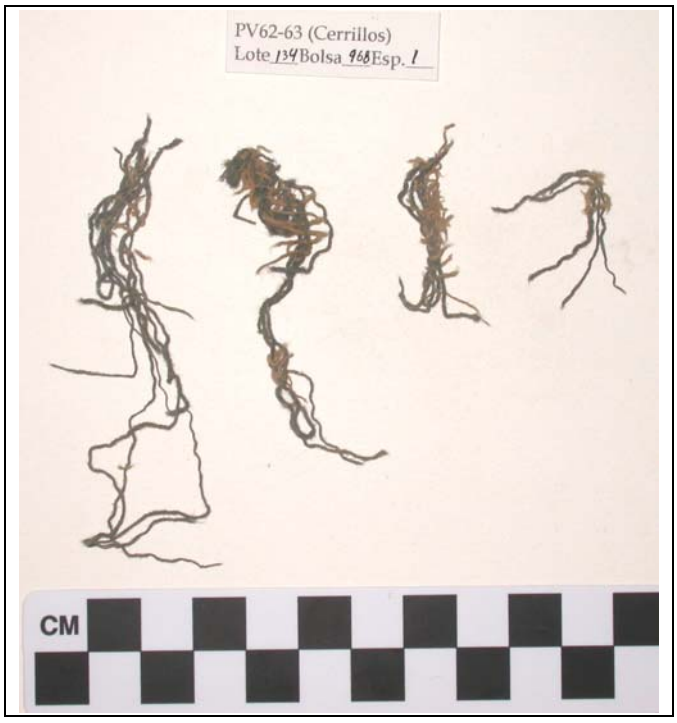
Stitching (Mend?)

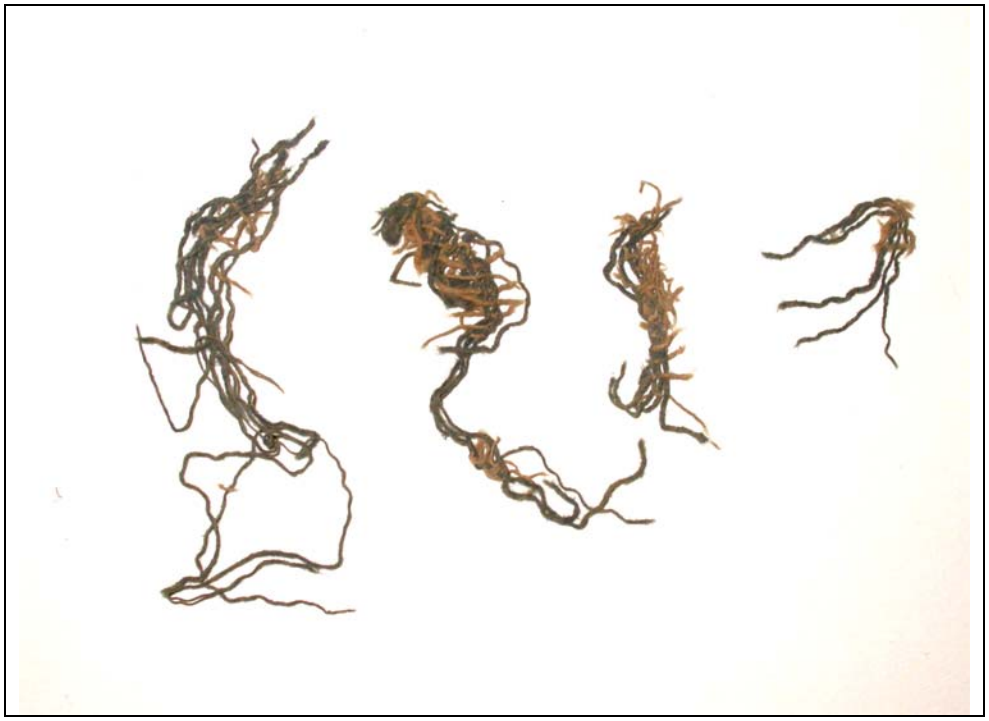
Seam

Stitching (two colors of yarn)

Seam

2001-L134-S001-A–D

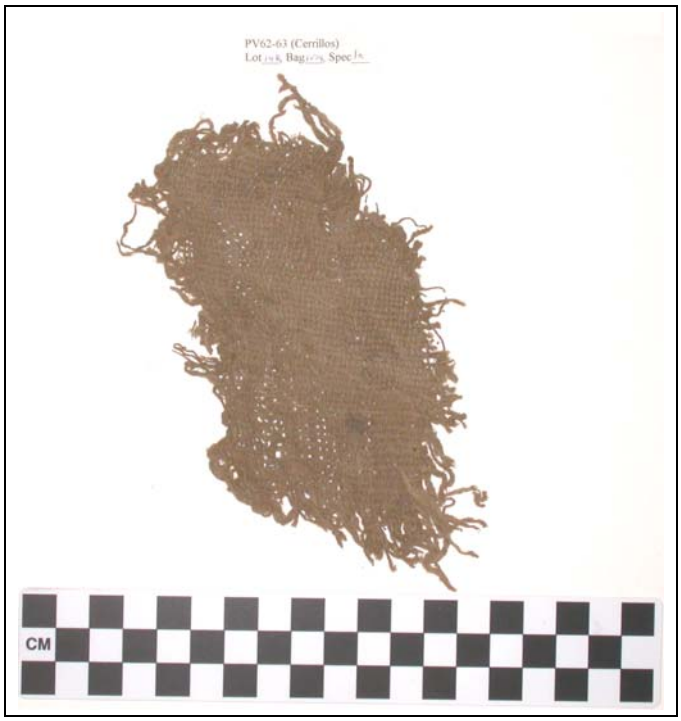




Macro (specimens B & C)

Warp Stripes (macro)

2001-L148-S001-A



Macro

2001-L148-S001-B

Macro

Corner

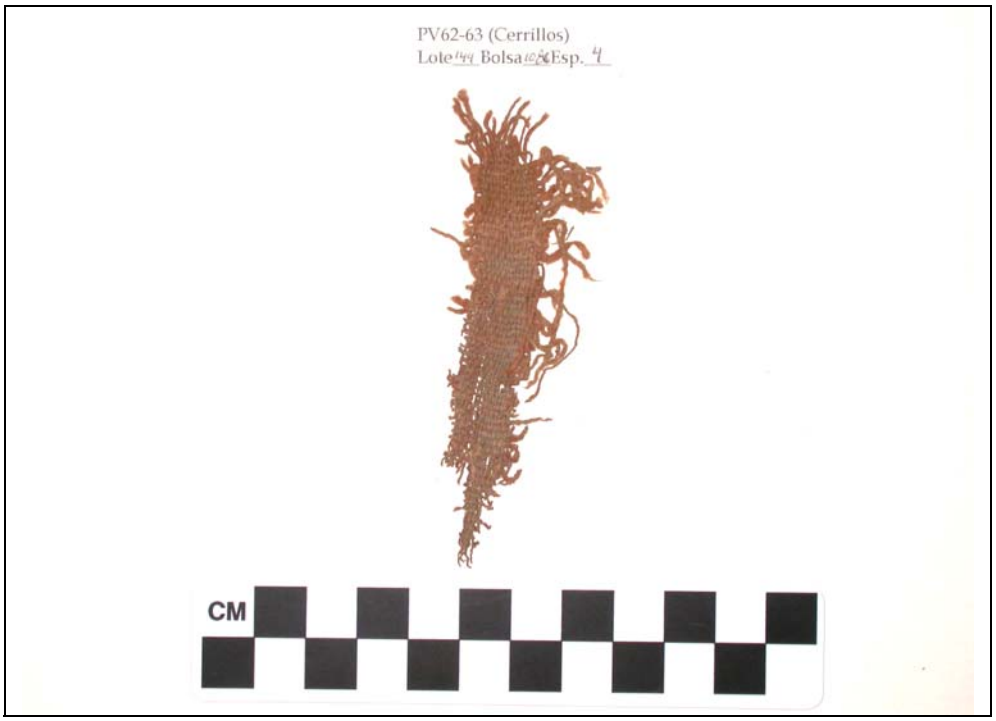
2001-L148-S001-C

Macro

2001-L148-S001-D

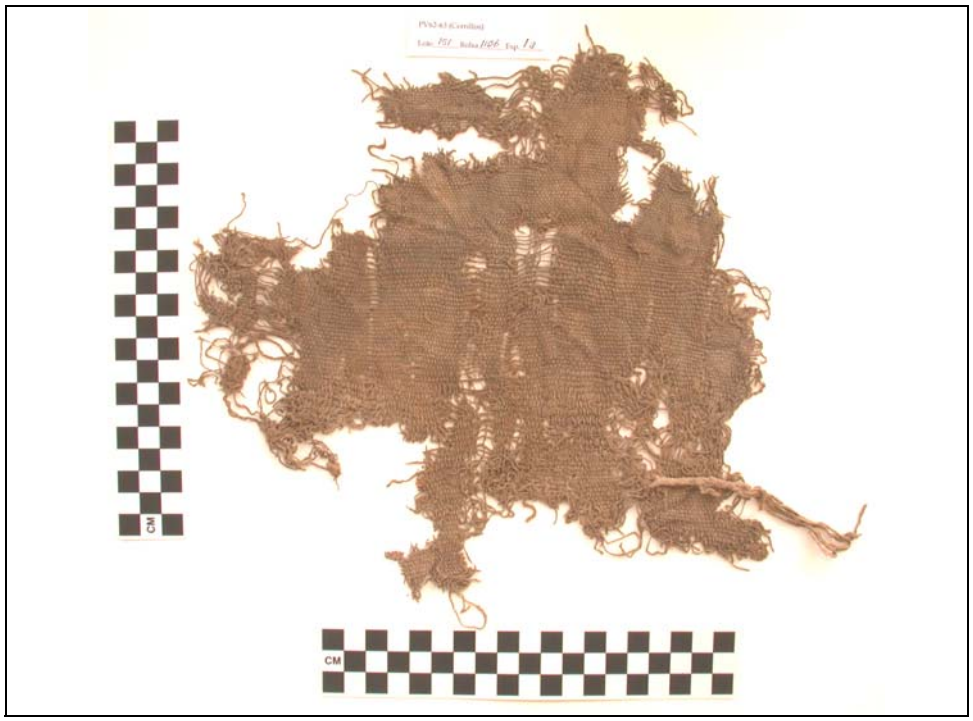
Macro

2001-L149-S004



Macro

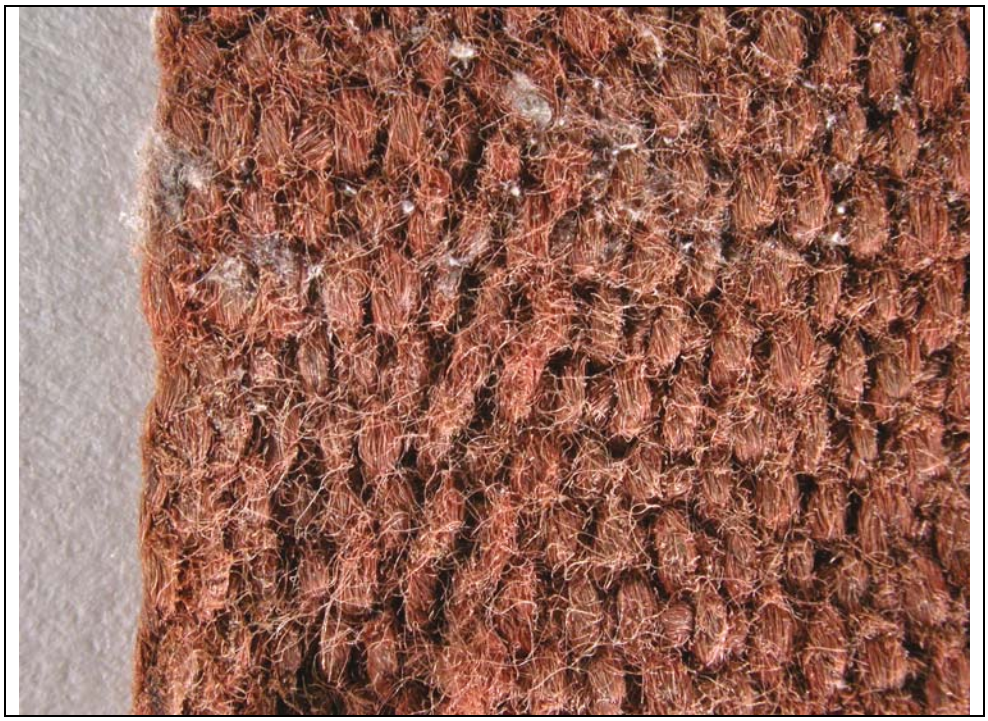
2001-L151-S001-A Webs I–II



Macro (Web I)

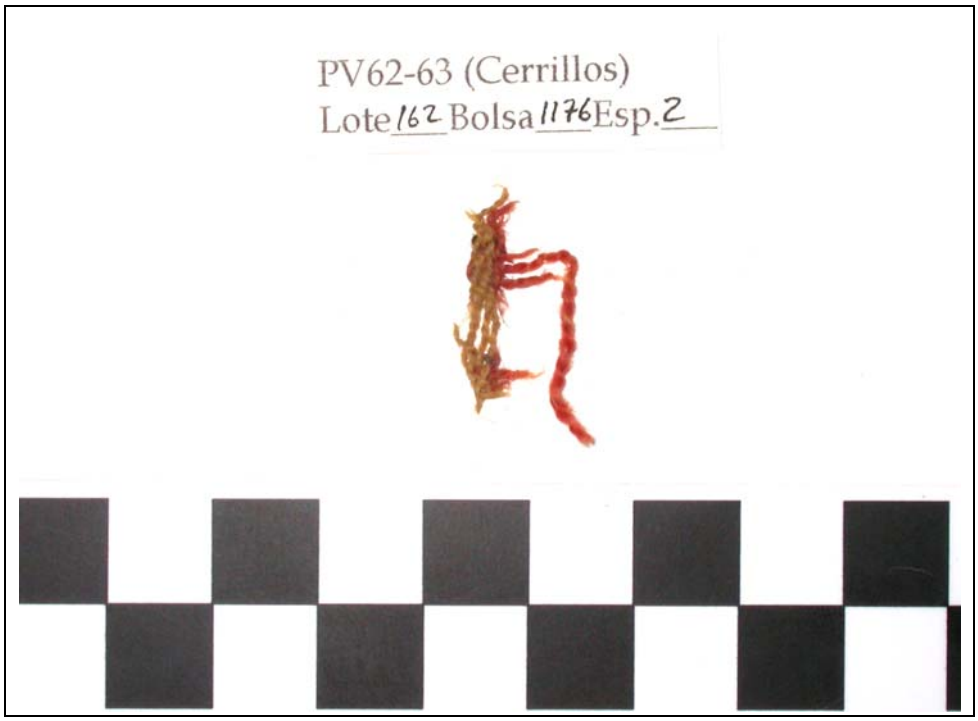
Oblique Interlacing Appliqué (Web II)

2001-L160-S001



Weft Selvage

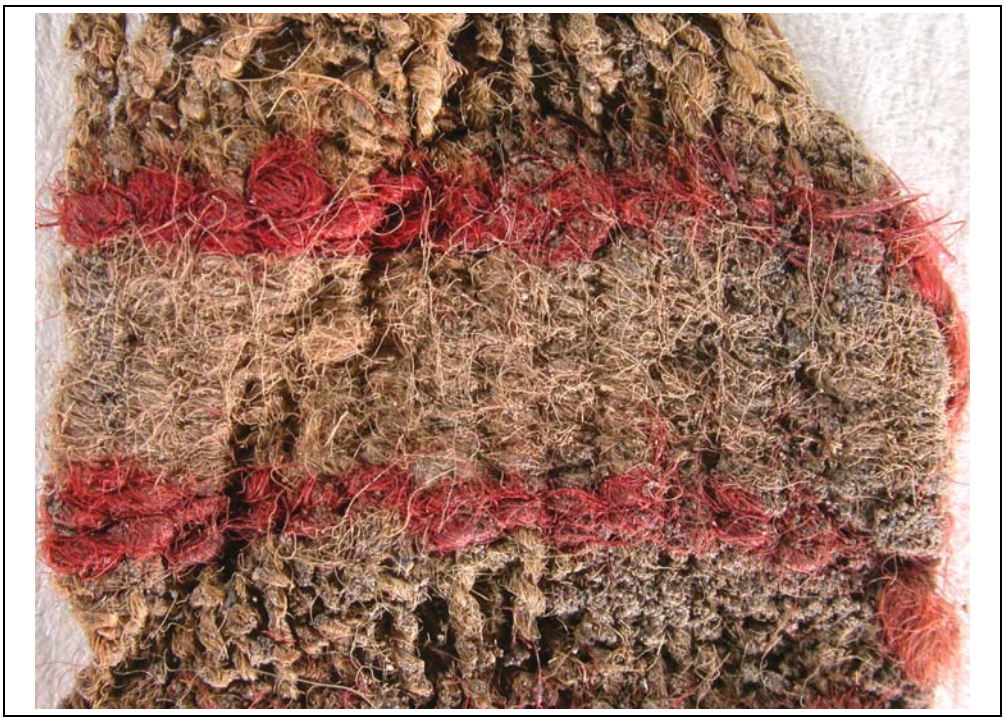
2001-L162-S002



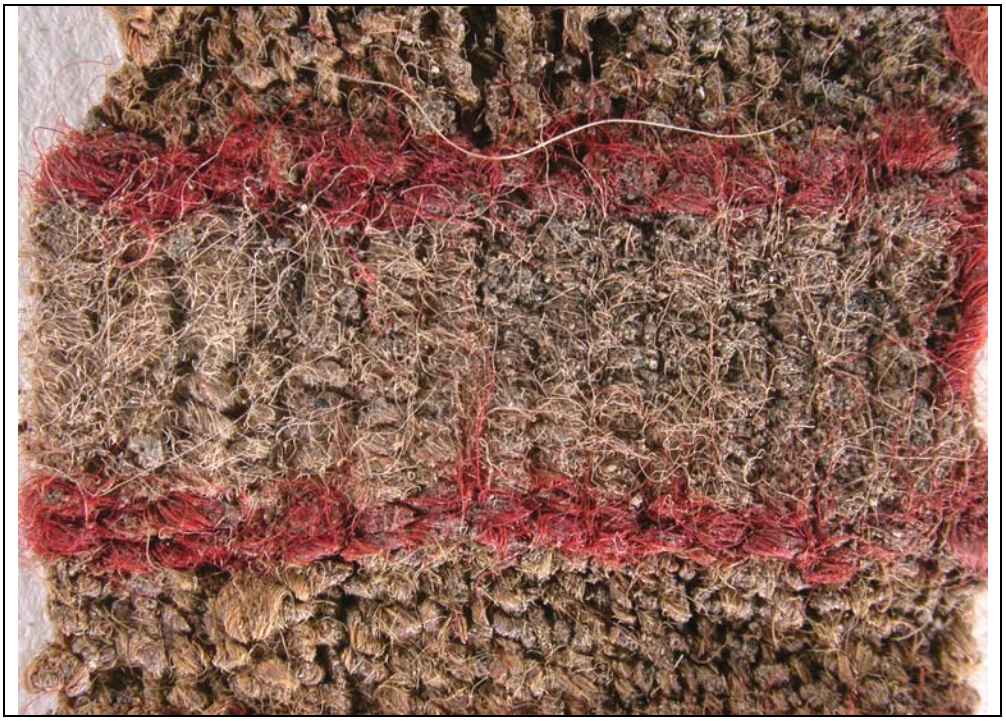
Warp Selvage with Warp Stripes

2001-L163-S001

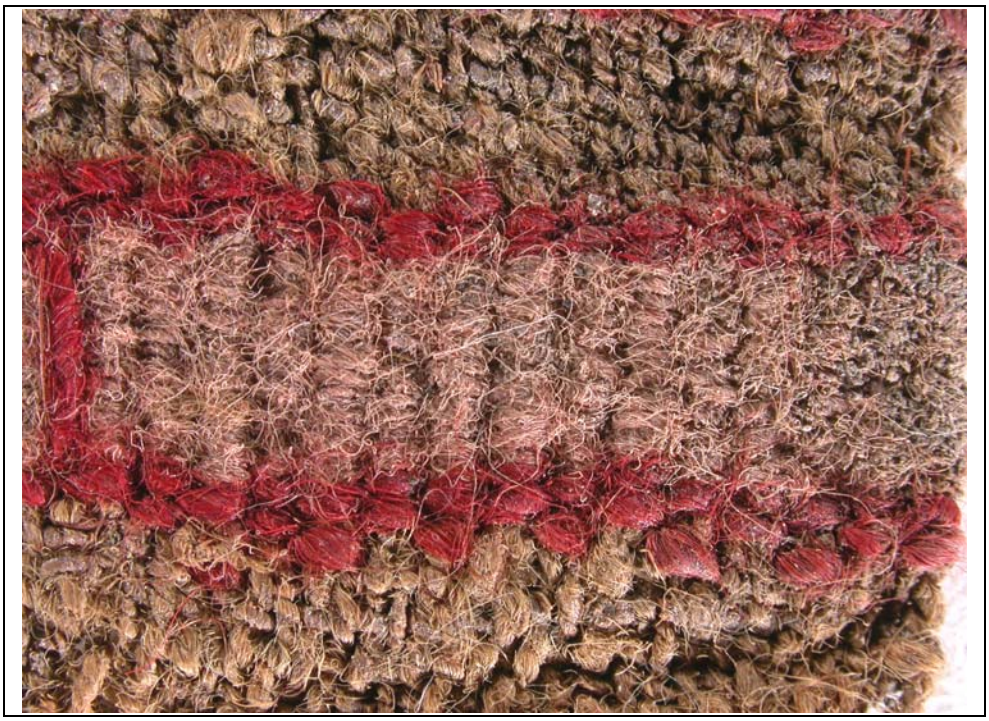
Cord Tying Warp Ends



Weft Bands (gold-white center)



Weft Bands (grayish-white center)



Weft Bands (pinkish center)

Tapestry

Weft Selvage

2001-L165-S001

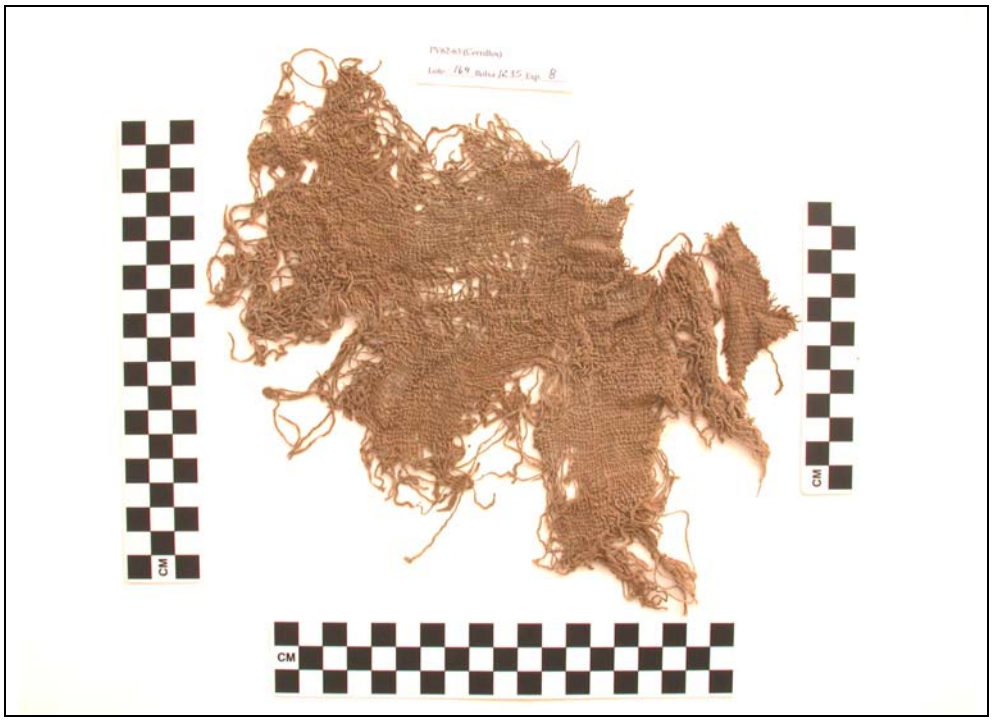
Macro

2001-L168-S002

Weft Selvage (macro)

Single Stitch along Weft Selvage

2001-L169-S008-Webs I & II



Macro (Web I)

Macro (Web II)

Seam (Weft Selvage to Weft Selvage)

2001-L170-S005

Macro

2001-L170-S007

Macro

Weft Selvage

Weft Selvage Edge Embellishment/Knot

2001-L172-S001

Macro (two colors)

2001-L175-S001-B-Webs I & II

Web I

Web II

Macros

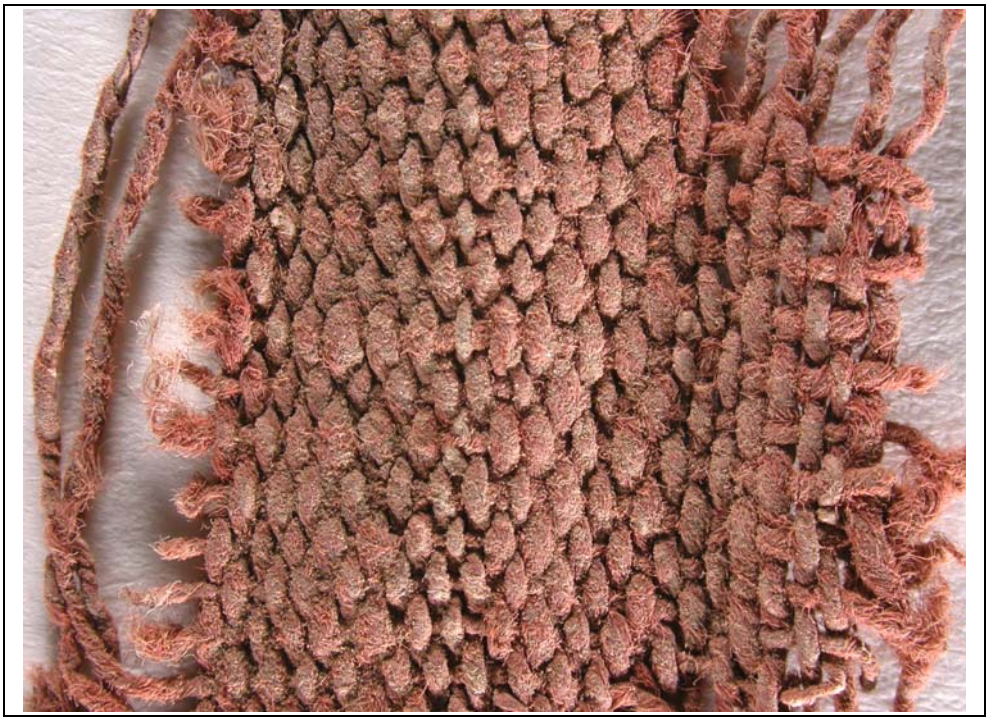
Web I

Web II

Weft Selvages

Seam

2001-L175-S002

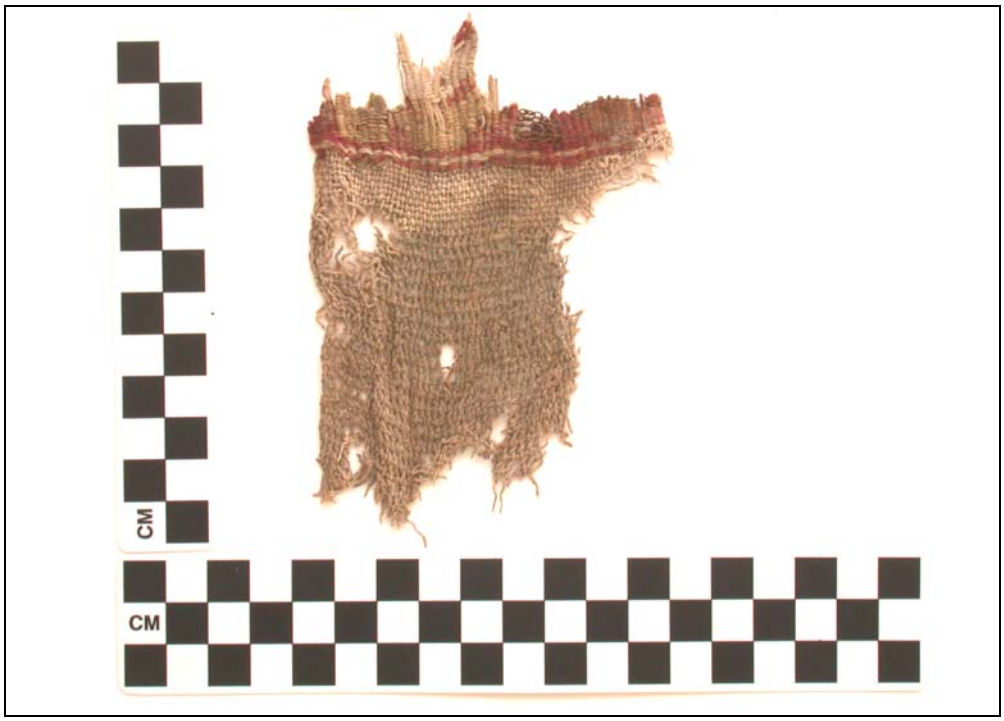


Macro

2001-L175-S007

Macro

2001-L175-S008



Alternating Gauze Weave (macro)

Plain Weave and Alternating Gauze Weave

Plain Weave, Weft-Faced Weft Bands, and Tapestry

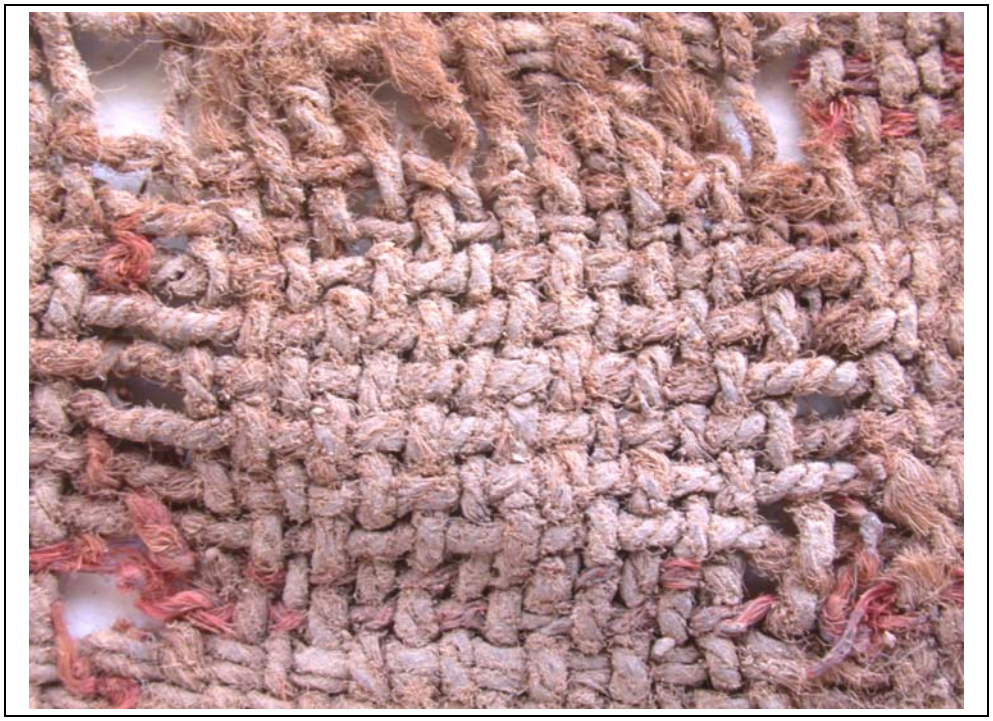
Weft Selvage 1 (gauze-weave area)

Weft Selvage 1 (gauze-weave & plain-weave areas)

Weft Selvage 1 (plain-weave, weft-faced weft-bands, & tapestry areas)

Weft Selvage 2 (plain-weave, weft-faced weft bands & tapestry areas)

2001-L176-S001



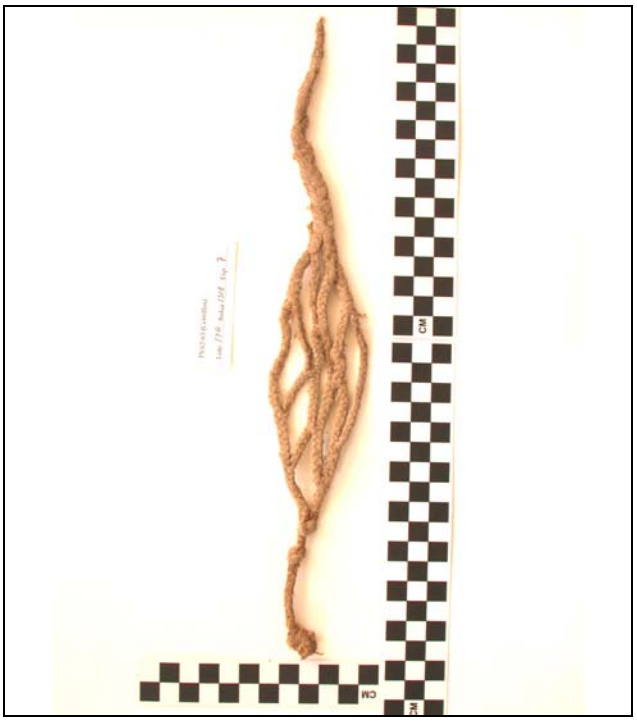
Warp Stripes and Weft Bands (macro)

2001-L176-S002

Warp Stripes (macro)

Weft Selvage

2001-L178-S007



Macro

2001-L184-S003

Macro

Corner

Warp Selvage

2001-L184-S003

Weft Selvage with Weft-Extension Fringe (macro)

2001-L184-S005

Macro

Corner

Warp Selvage

Weft Selvage with Weft-Extension Fringe

2001-L184-S008-A

Weft Bands (macro)

Warp Selvage

2001-L184-S008-B

Macro

Appliqué (Heading?) Cords

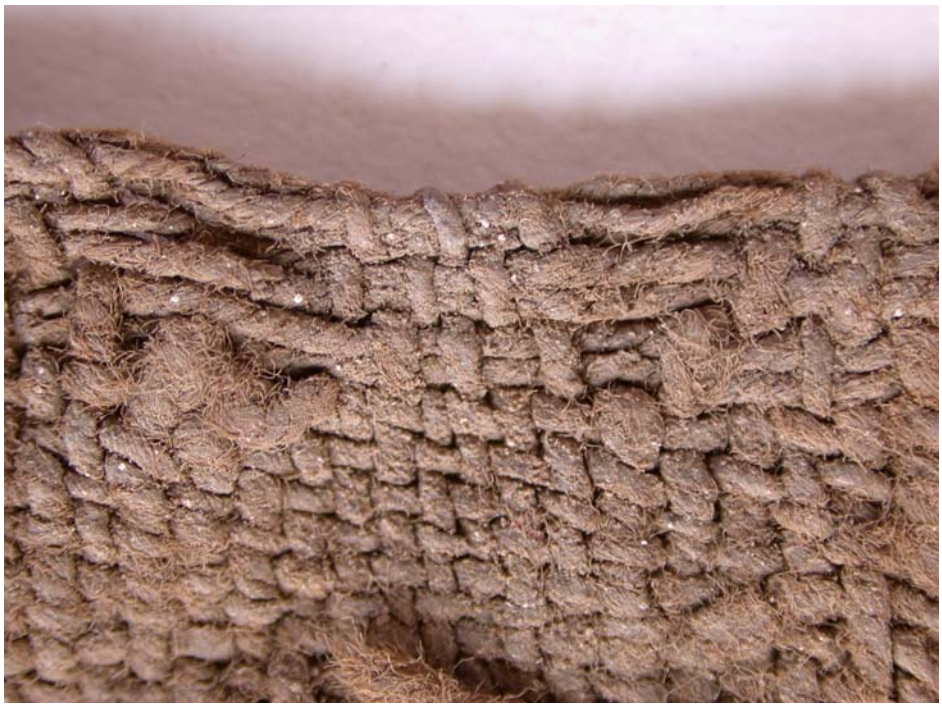
2002-L001-S003-C

Macro

Warp Selvage

2002-L002-S001-A

Macro



Warp Selvage

2002-L003-S001

Macro

Knot

2002-L008-S001-A

Macro

2002-L008-S007-A

Macro

2002-L020-S001

Weft Selvage with Edge Embellishment

Macro

2002-L024-S005-A

Macro

Knot

2002-L031-S001

Obverse

Reverse

Obverse (macro)

Reverse (macro)

2002-L034-S001

Weft Bands (S(2z) x $2Z^{\text{Natural-White}}$ | $S(2z)^{\text{Blue}}$ | $2Z^{\text{Natural-White}}$)

2002-L034-S003

Warp Stripes (macro)

2002-L034-S004 Webs I–II

Webs I & II

Macro (Webs I & II)

2002-L034-S007-A

Macro

2002-L034-S007-B

Macro

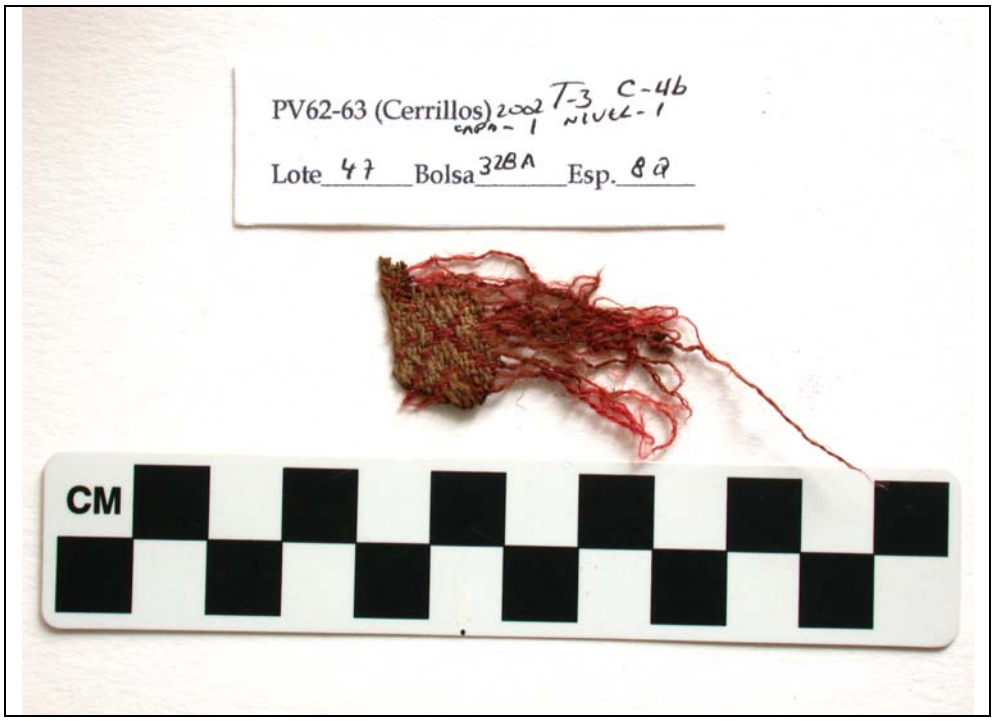
2002-L036-S001

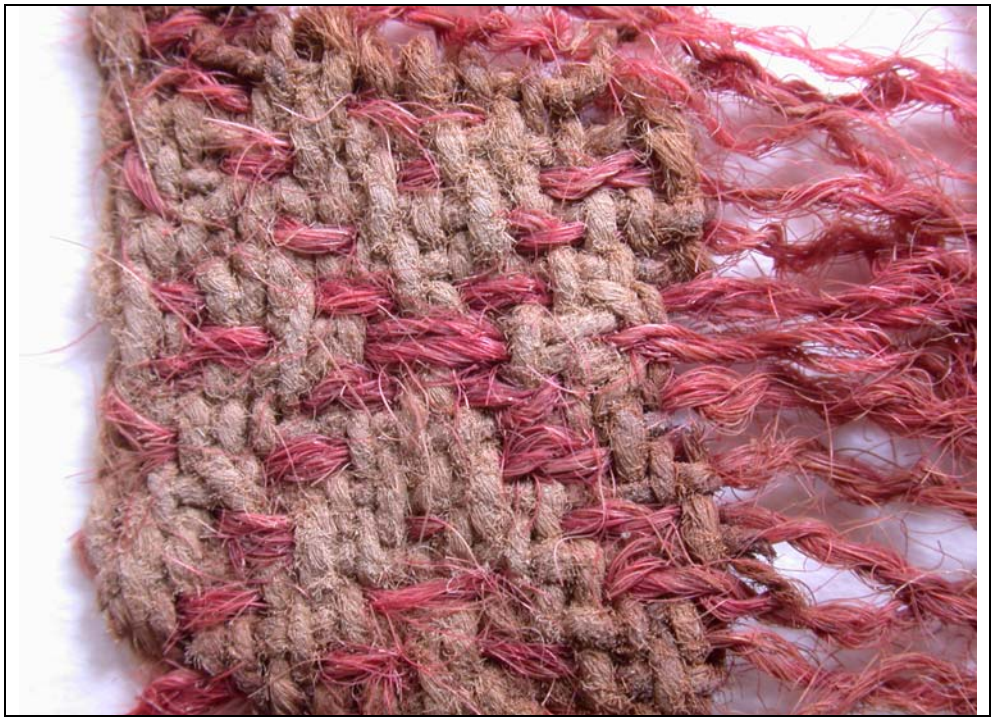
Macro

Twined Warp Selvage

Weft Selvage with Blue Edge Embellishment

2002-L047-B328-A-S008-A





Brocading and Weft Selvage

2002-L047-B328-A-S008-B

Brocading and Weft Selvage

2002-L047-B328-A-S008-C

Brocading (macro)

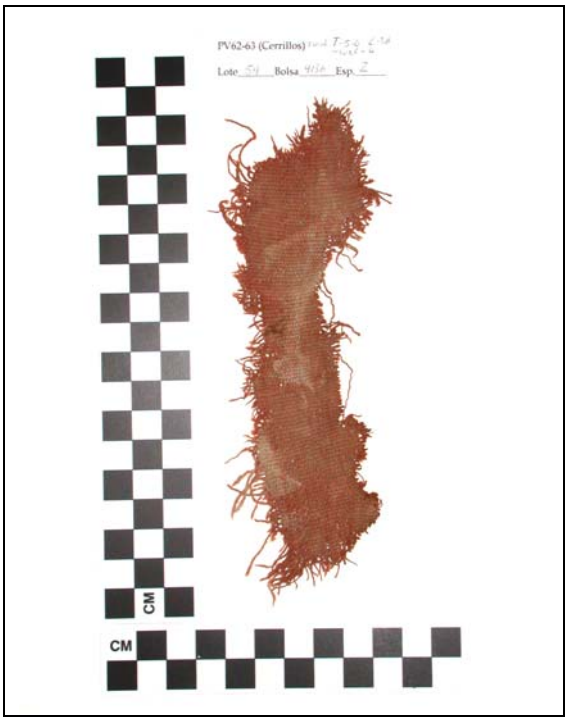
2002-L051-S002

Weft Selvage with Stitching (macro)

2002-L059-B413-B-S001

Macro

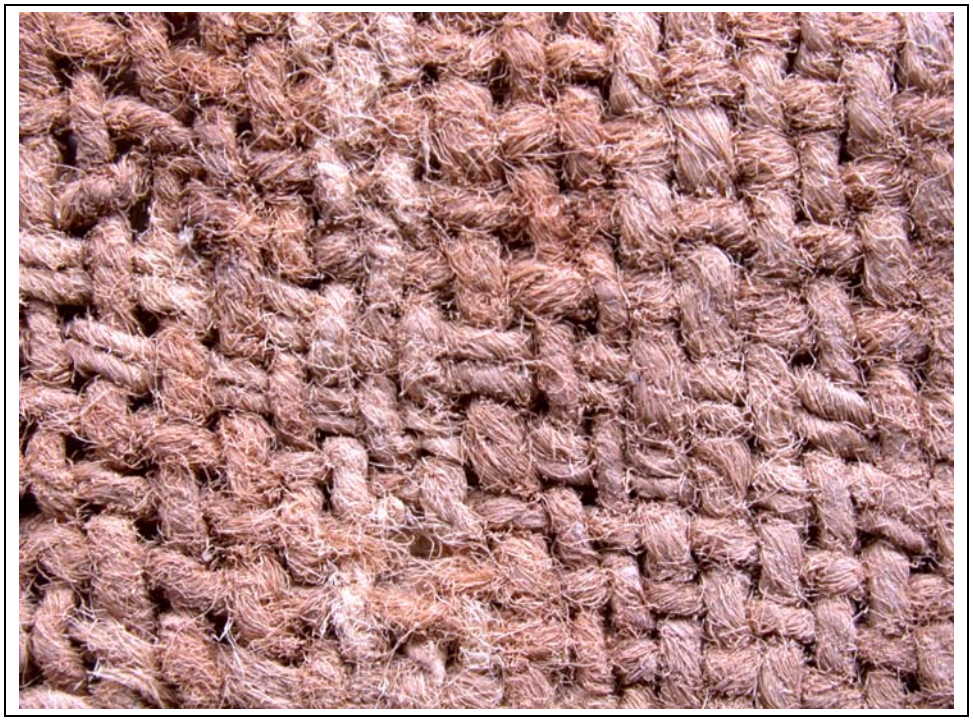
2002-L059-B413-B-S002



Macro

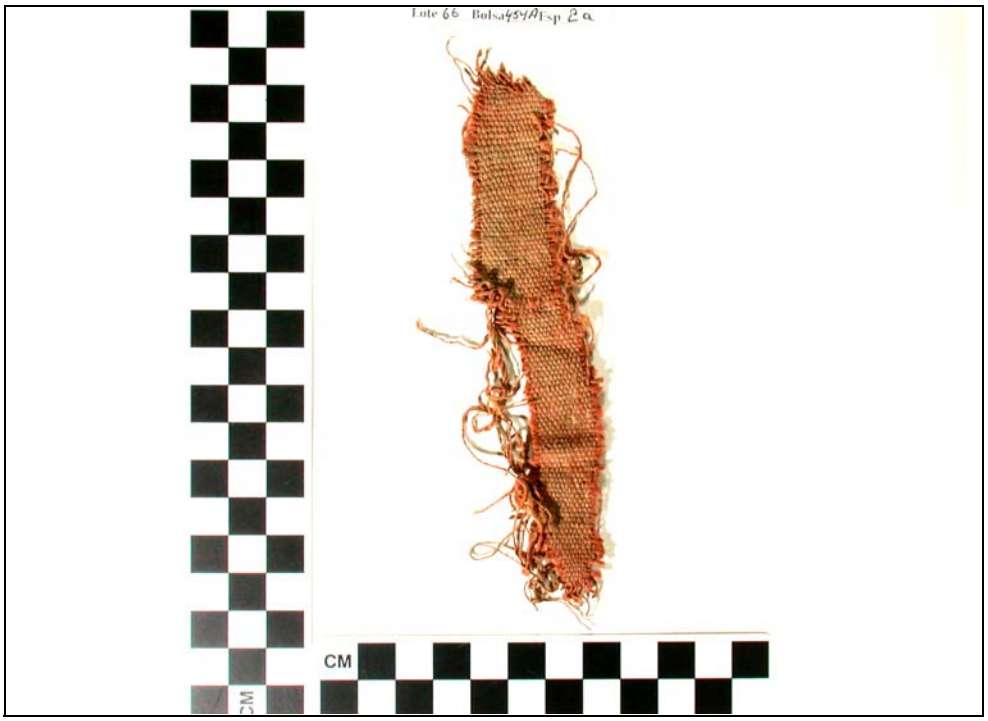
2002-L066-B454-A-S001-A

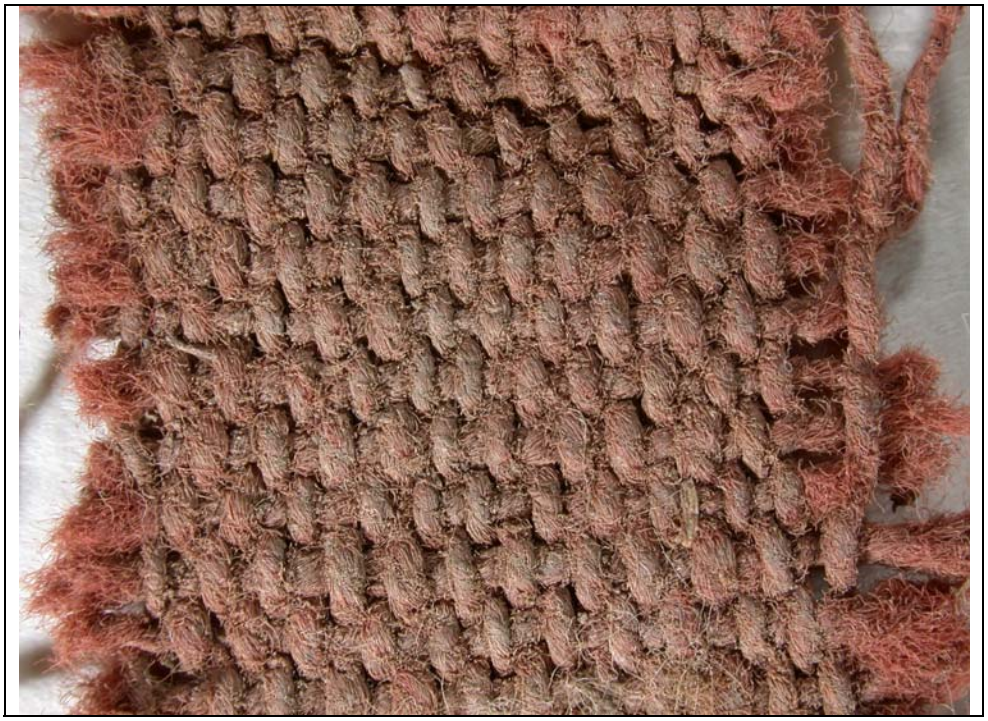
Weft Selvage



Warp Stripes & Monochrome Weft Bands (S(2z) | 2Z | S(2z))

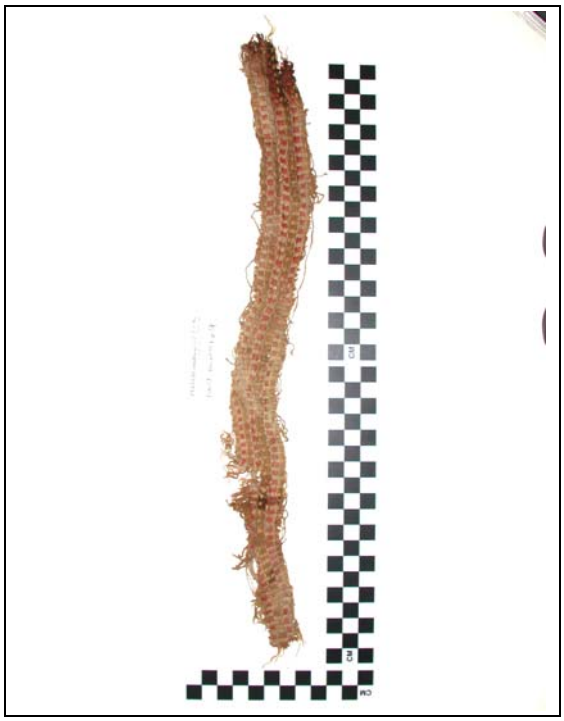
2002-L066-B454-A-S002-A



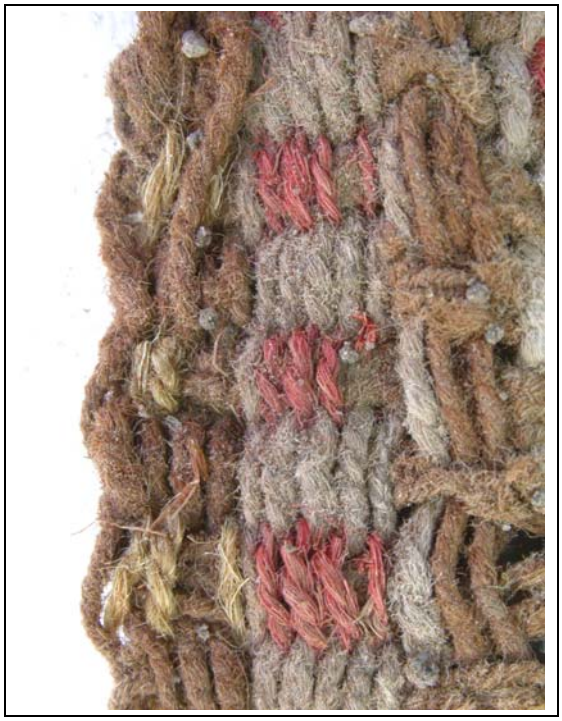


Macro (cut edges visible)

2002-L067-B464-A-S001-A



Macro



Weft Selvage

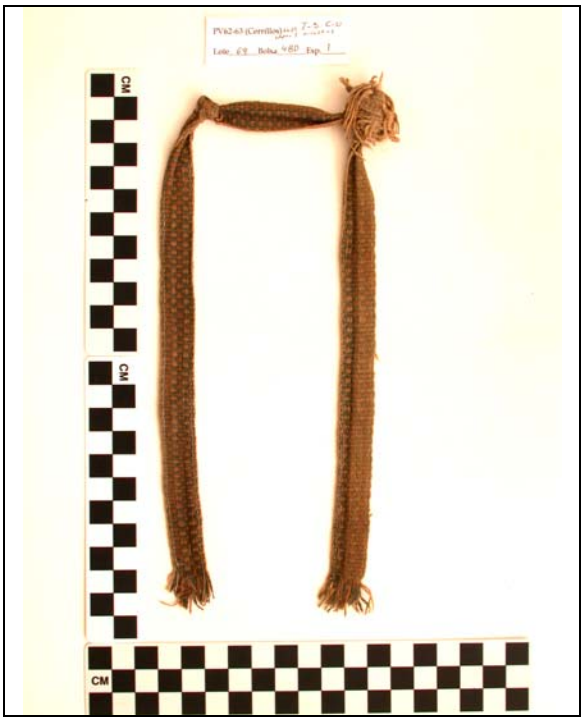
2002-L067-B464-A-S001-B

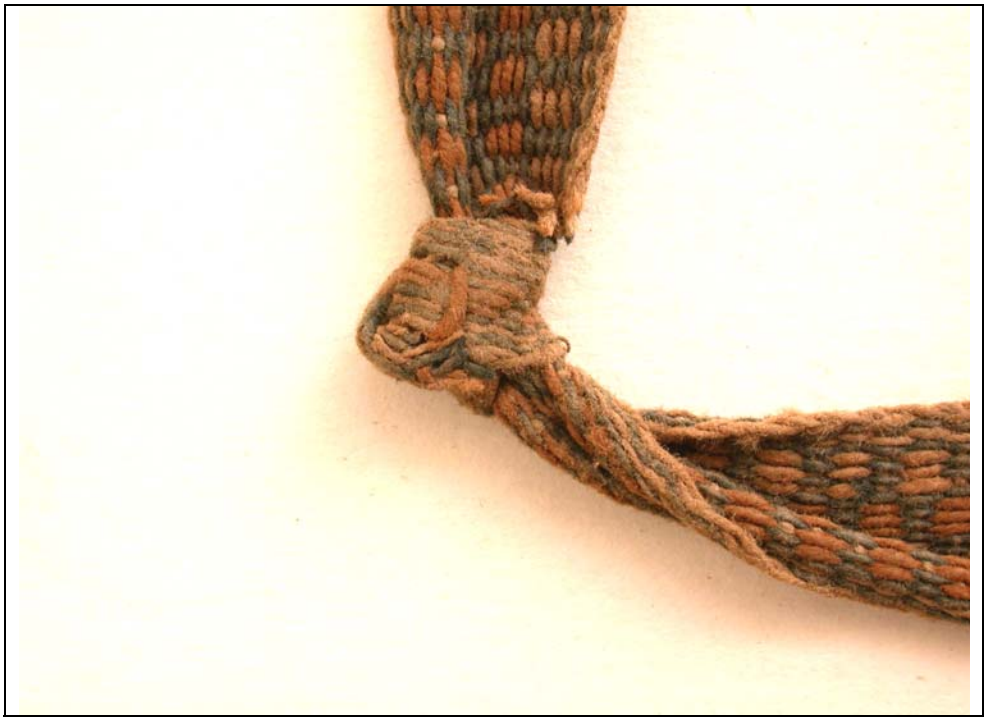
Macro

Weft Selvage

Braided Warp End

2002-L069-S001



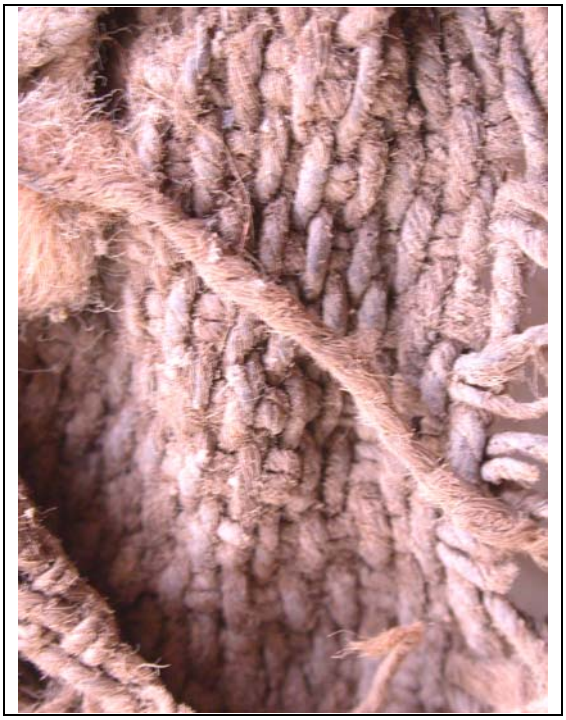


Knot 1

Detail and Weft Selvages

Knot 2 (macro)

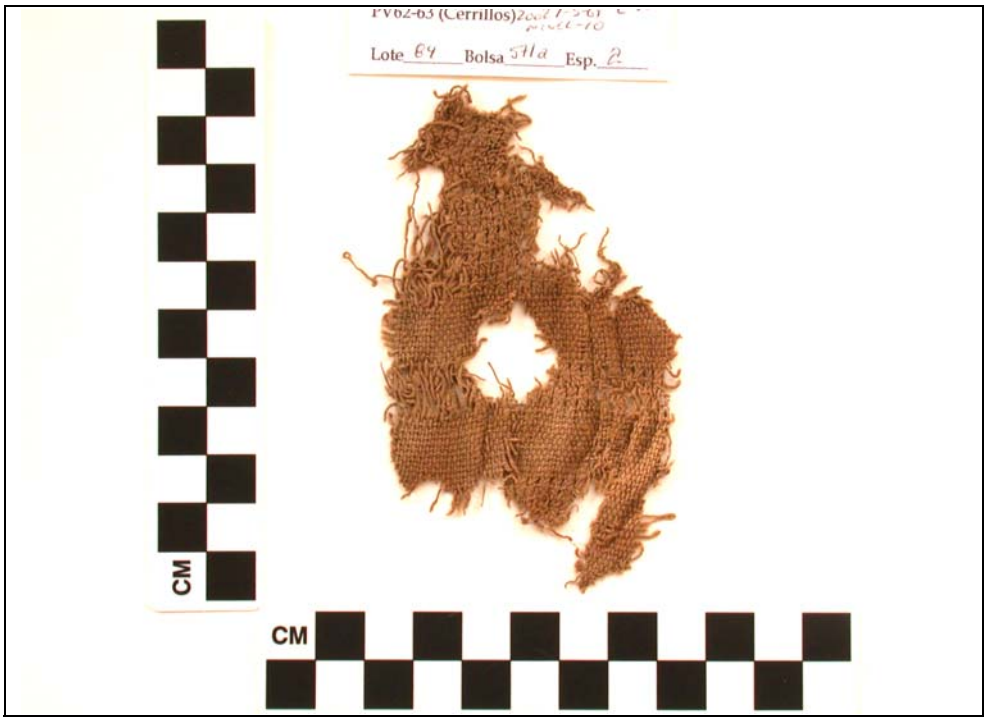
2002-L083-S002-A



Macro

Knot

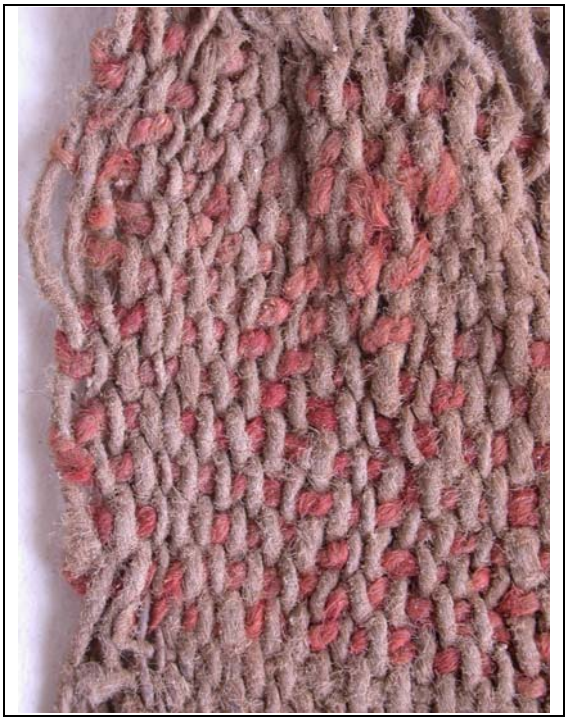
2002-L084-B571-A-S002



Plain Weave with Complex Alternating Gauze Weave (macro)

2002-L085-S001

Discontinuous Simple Interlocked Wefts



Weft Selvage

Cut Edge

2002-L085-S011

Macro

2002-L086-S001

Macro

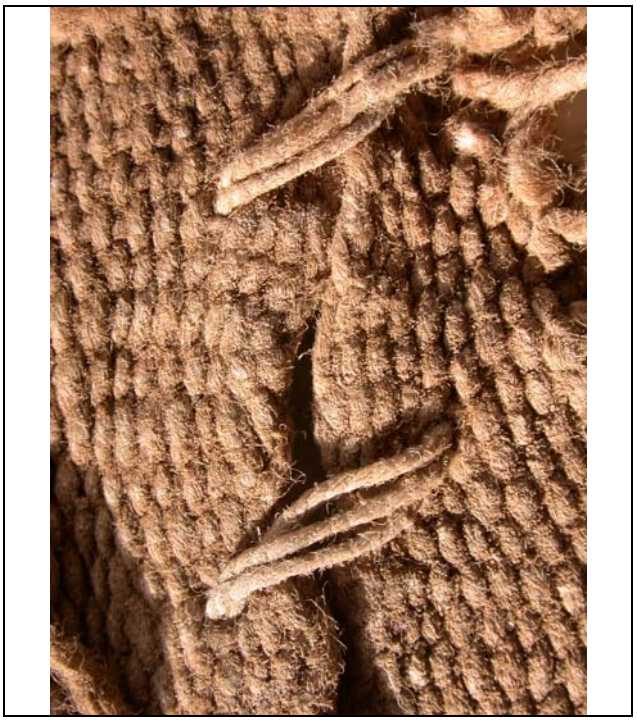
Weft Selvage

2002-L086-S006

Macro

2002-L094-S005 Webs I & II

Warp Selvage with Edge Embellishment (Web I)



Seam (Weft Selvage to Weft Selvage, Webs I & II)

Braided Heading Cords (Webs I & II)

2002-L107-S002

Warp Stripes (detail)

2002-L107-S003

Brocading (detail)

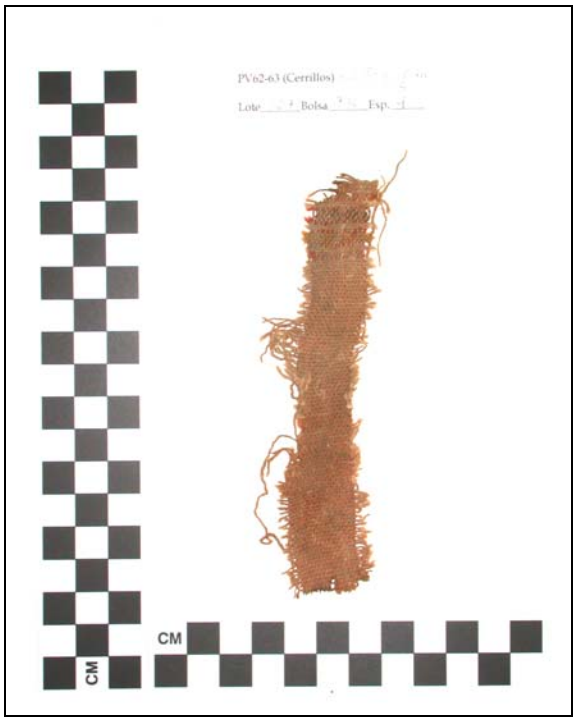
Brocading (obverse)

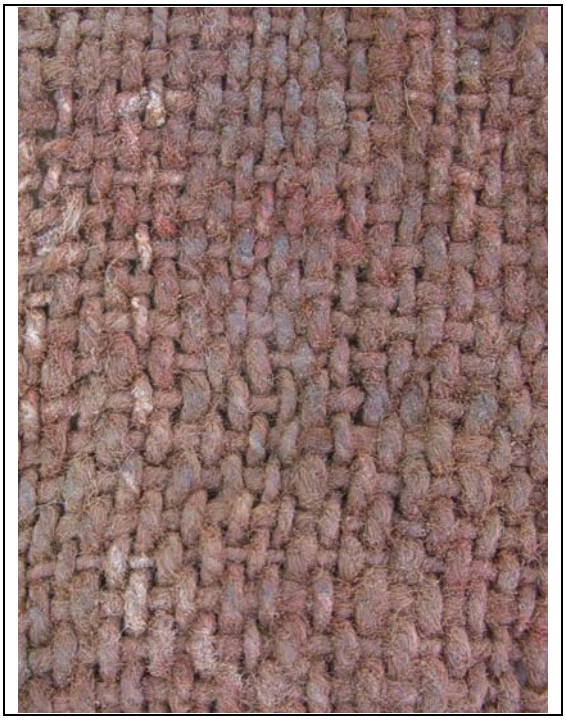
Brocading (reverse)

2002-L107-S004

Warp Stripes (macro)

2002-L107-S009





Macro

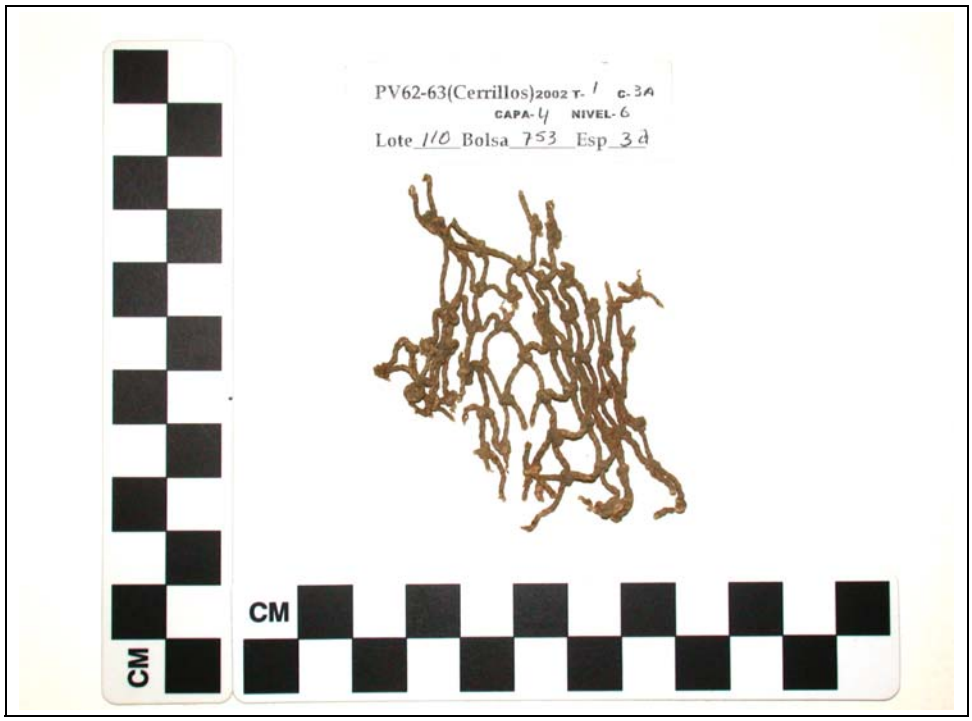
Warp Selvage with Weft Bands

2002-L110-S001

Warp Stripes (macro)

Weft Selvage w/ Warp Packing & Stripes

2002-L110-S003-A

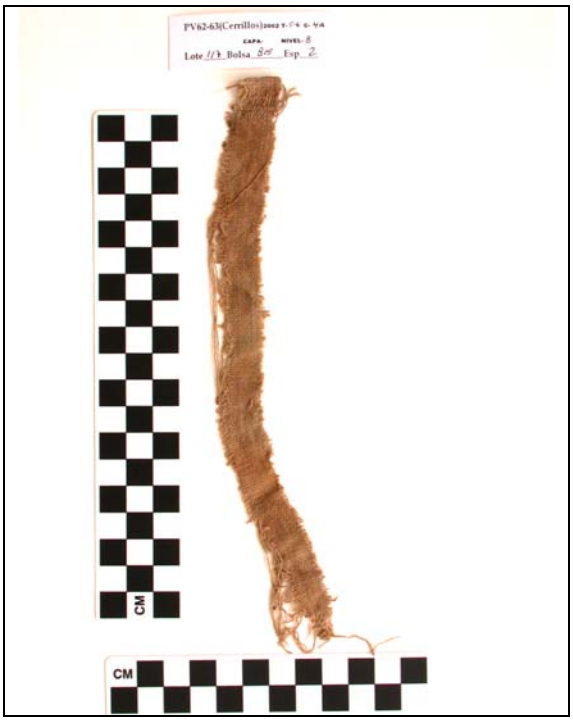


Macro

2002-L110-S003-B

Macro

2002-L117-S002



Macro

Warp Selvage with Weft Bands

2002-L122-S001

Warp Stripes and Weft Bands (macro)

2002-L123-S001

Warp Stripes (macro)

Warp Stripes (macro)

Warp Selvage with Warp Stripes

2002-L123-S002-A

Warp Stripes (macro)

Macro

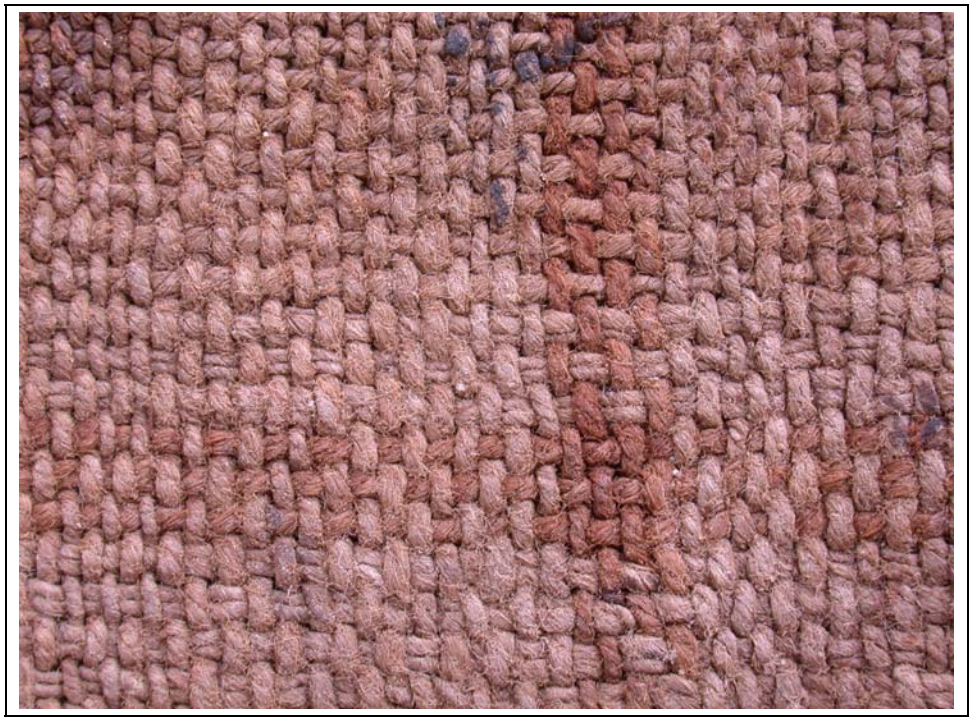
2002-L123-S003

Macro

Weft Faced Weft Bands and Plain Weave at Cut Edge (macro)

Weft Selvage with Edge Embellishment (macro)

2002-L123-S004-A



Warp Stripe and Weft Band (macro)

Macro

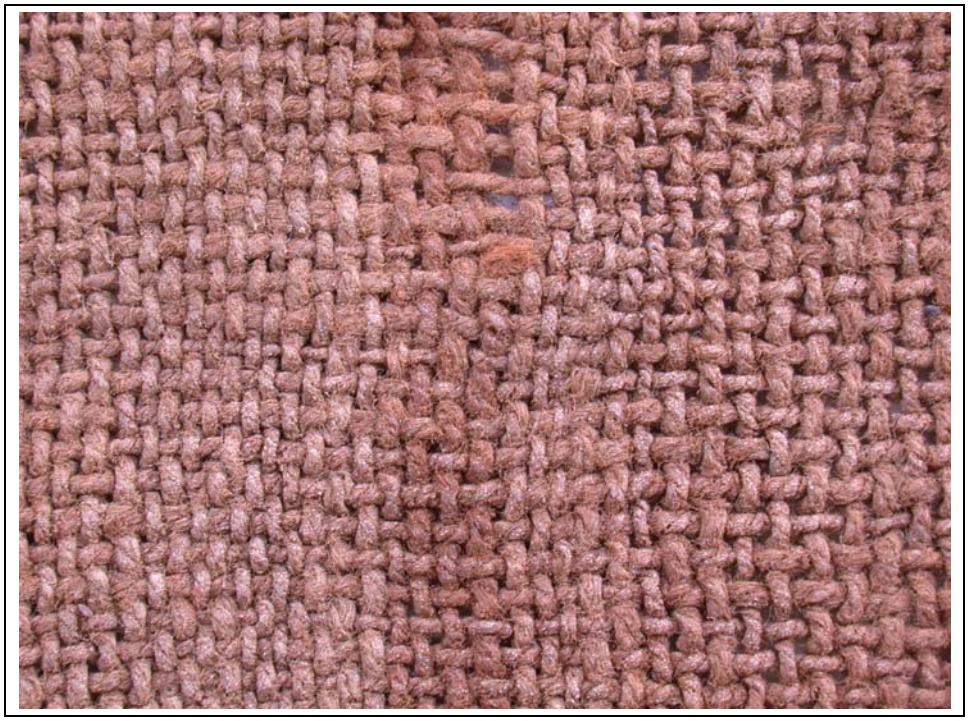
2002-L123-S004-B

Weft Bands (macro)

Macro

2002-L123-S004-C

Macro



Warp Stripe (macro)

2002-L123-S004-D-1 Webs I and II

Warp Stripe (macro)

Weft Selvage to Weft Selvage Seam

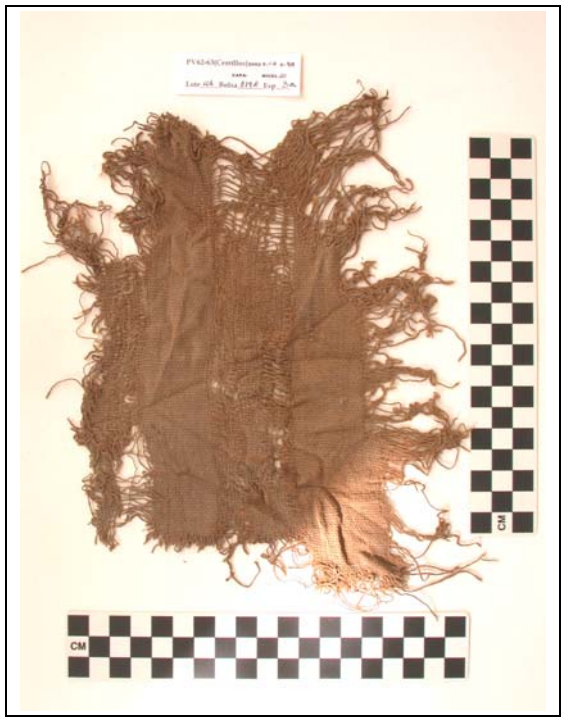
2002-L126-B879-B-S001 Webs I & II

Knot

Weft Selvage (macro)

Corner

2002-L126-B879-B-S003-A



Warp Stripes (macro)

Macro

2002-L127-S001-A-D

Specimen A (macro)

2002-L130-S001-A

Obverse

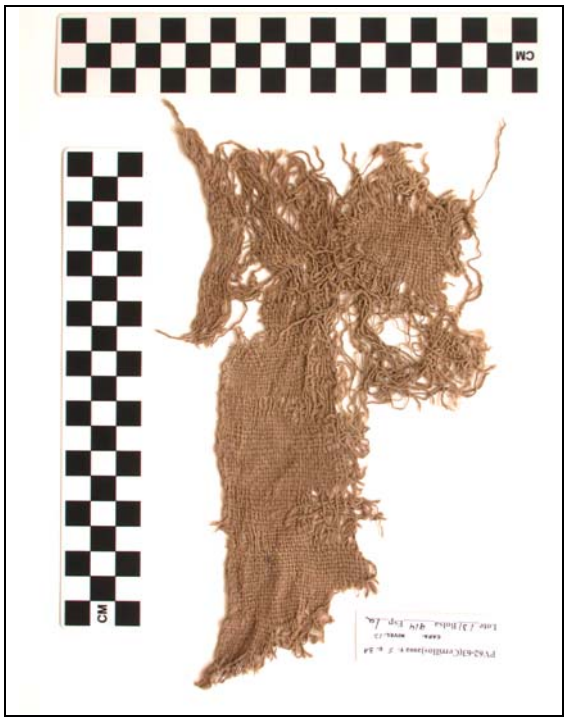
Reverse

Weft Selvage (macro)

Supra-Structure (macro)

Supra-Structure (macro)

2002-L131-S001-A



Macro

Weft Selvage

2002-L131-S001-B

Warp Stripes (macro)

2002-L136-S001

Complex Alternating Gauze Weave/P.W.

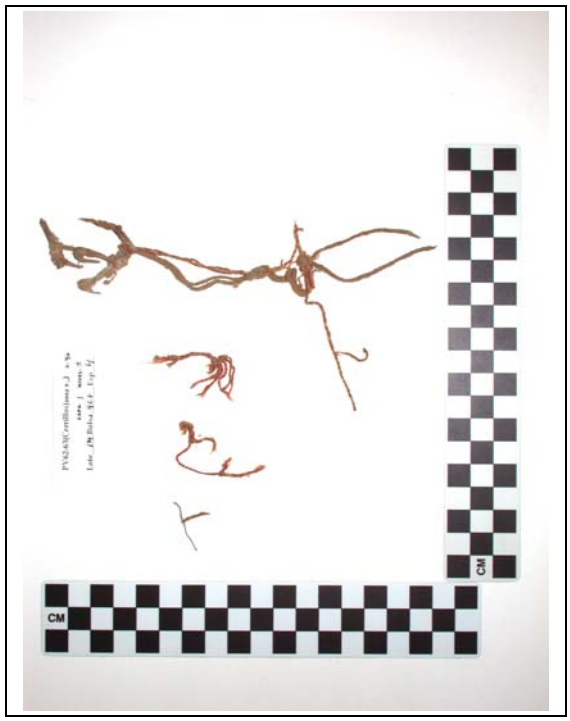
Weft Selvage

Weft Selvage with Single Stitch

2002-L138-S001-A

Warp Stripes (macro)

2002-L139-S004-A-D



Specimen A Knots (macro)

Specimen A Knots (macro)

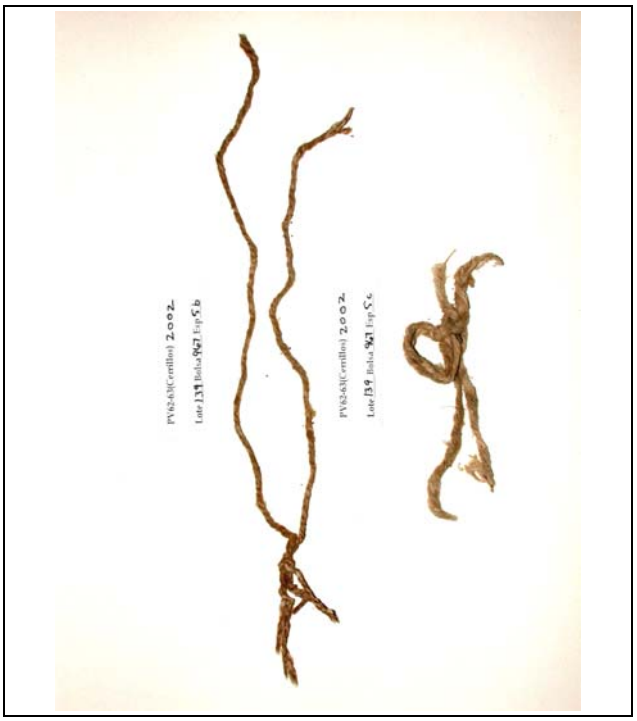
Specimen A Knots (macro)

Specimen B Knots (macro)

Specimen C Knots (macro)

Specimen D Fold/Ply (macro)

2002-L139-S005-B-C



Specimen B Two-Color Yarn with Knots

Specimen C Two-Color Yarn with Knot

2002-L140-S003

Complex Alternating Gauze Weave

Weft Selvage

2002-L153-S003

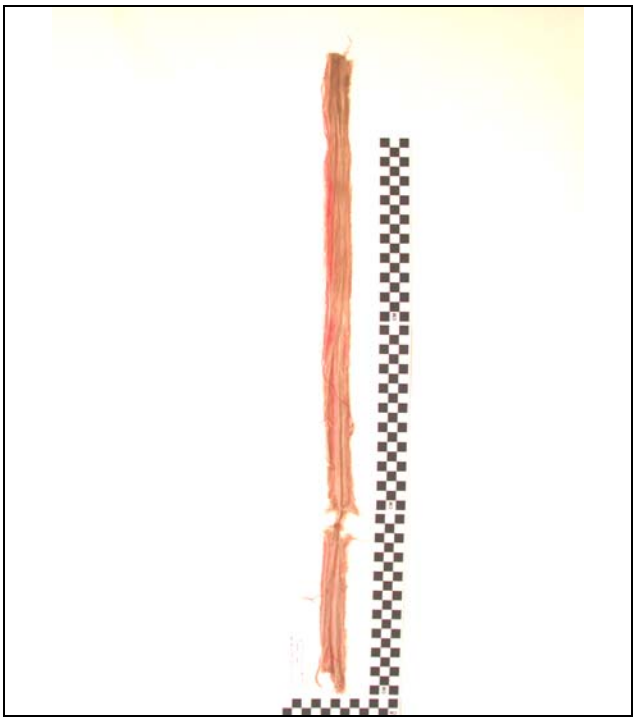
Macro

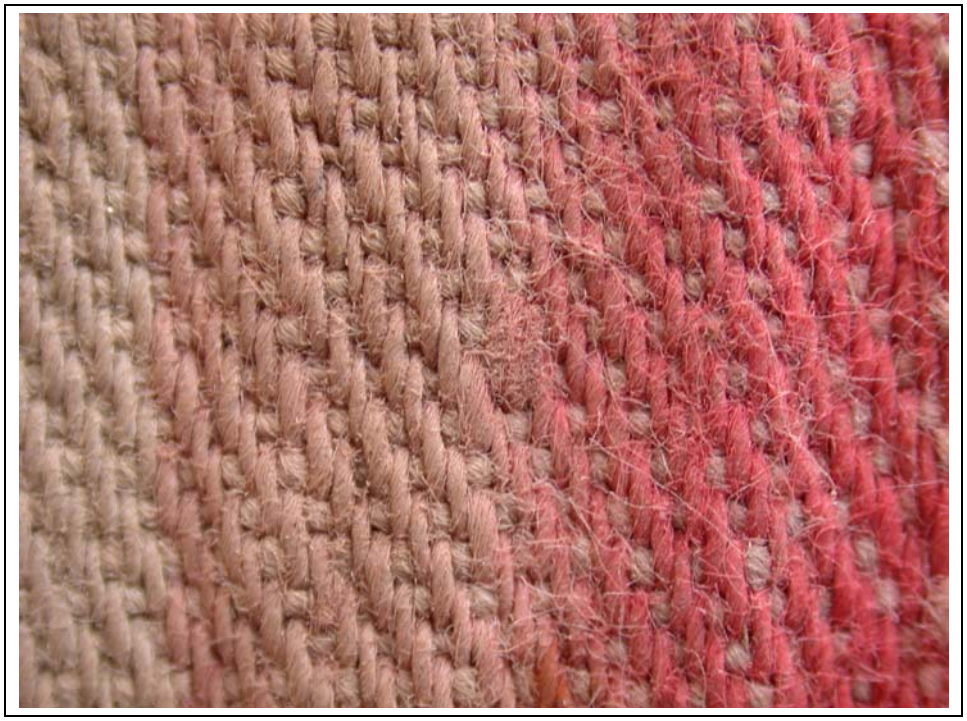
2002-L161-S001

Macro

Supra-Structure

2002-L161-S004





Modern Twill (macro)

2002-L171-S002

Corner with Warp Stripes and Weft Bands (detail)

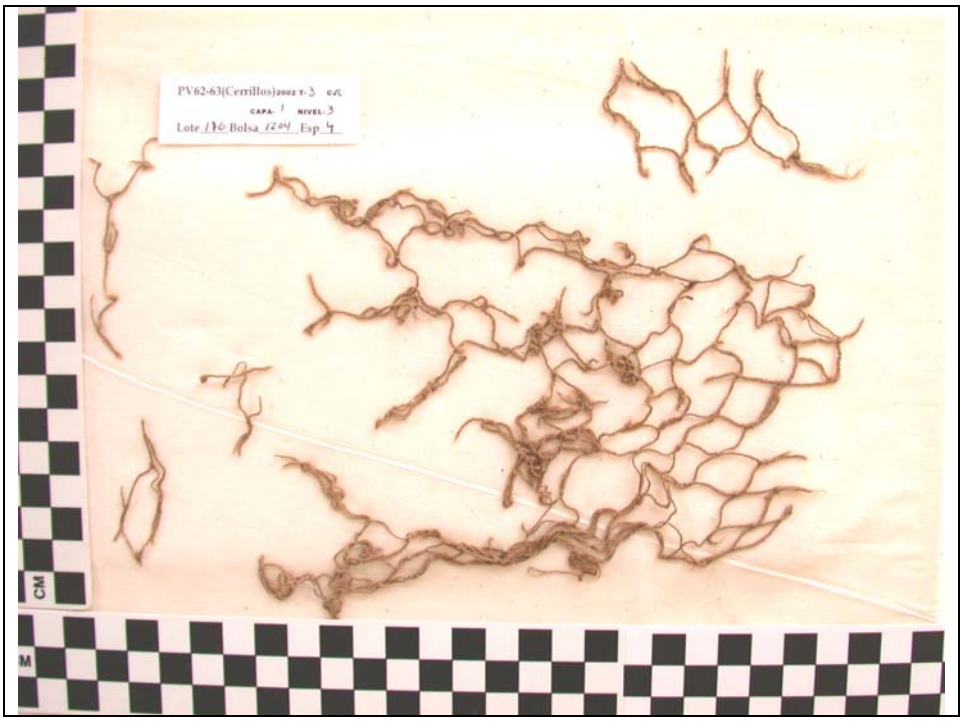
Weft Selvage with Warp Stripes (macro)

Corner with Warp Stripes and Weft Band (macro)

2002-L175-S002-B

Macro

2002-L176-S004



Macro

2002-L207-S003-A

Obverse

Reverse

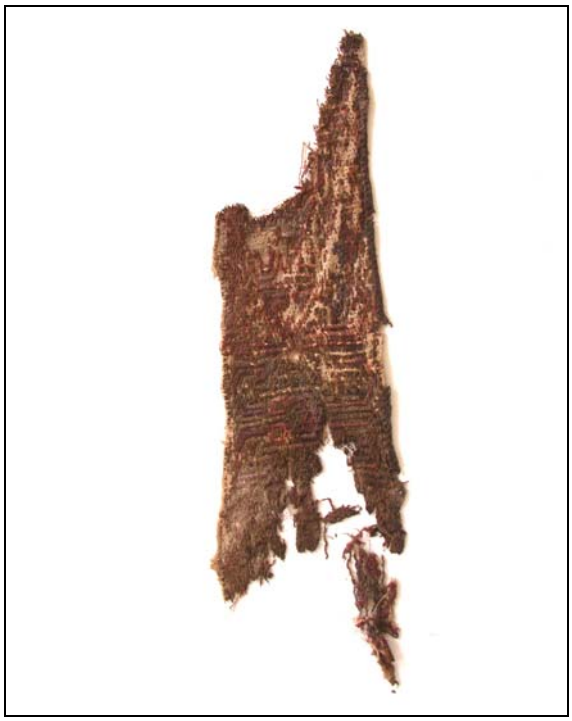
Obverse (macro)

Reverse (macro)

Selvage 1 (Obverse)

Selvage 1(reverse)

2002-L207-S003-B

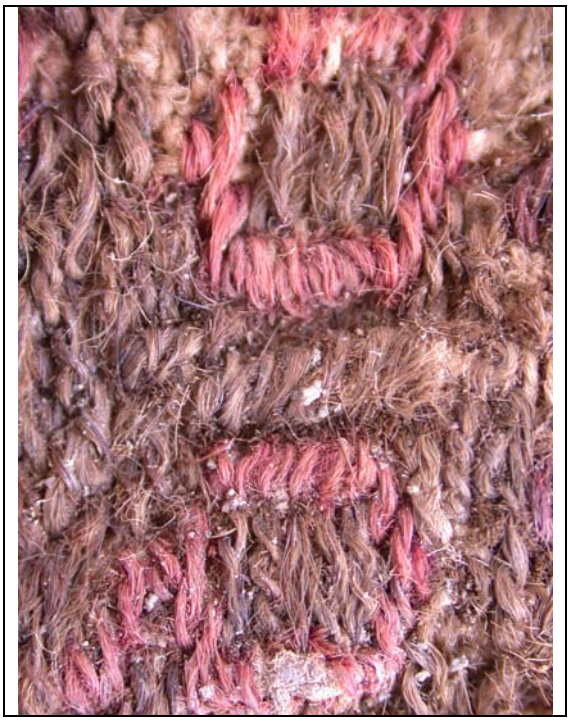


Obverse

Reverse

Detail (obverse)

Detail (reverse)



Macro (obverse)

Macro (reverse)

Selvage 1 (obverse)

Selvage 1 (reverse)

Selvage 2 (obverse)

Selvage 2 (reverse)

2002-L207-S003-C

Obverse

Reverse

Obverse (macro)

Reverse (macro)

2002-L207-S003-D

Obverse

Reverse

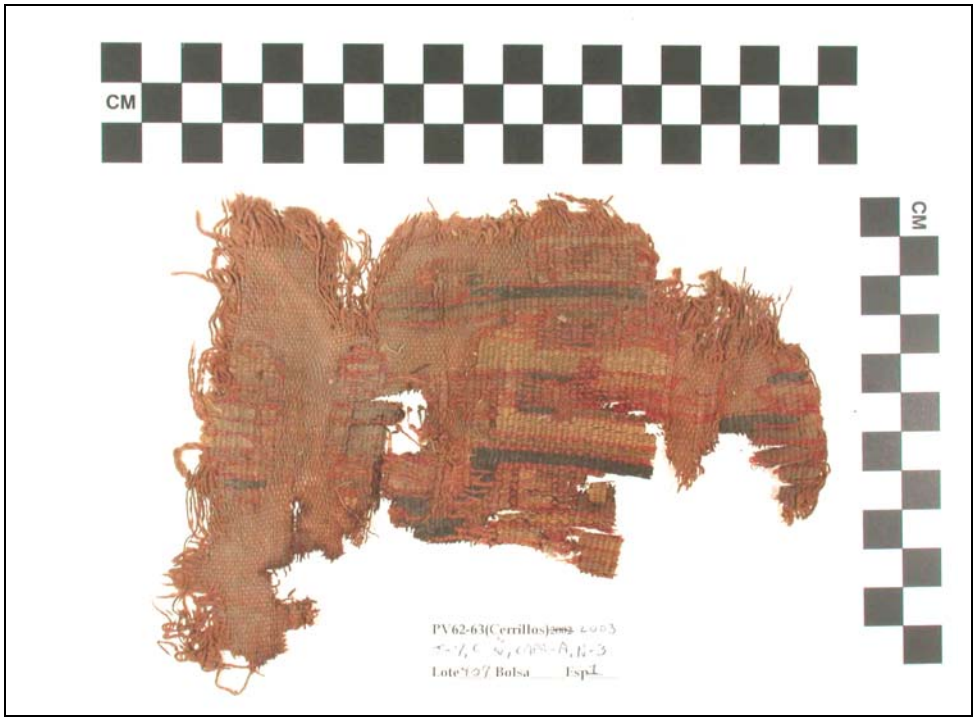
Obverse (macro)

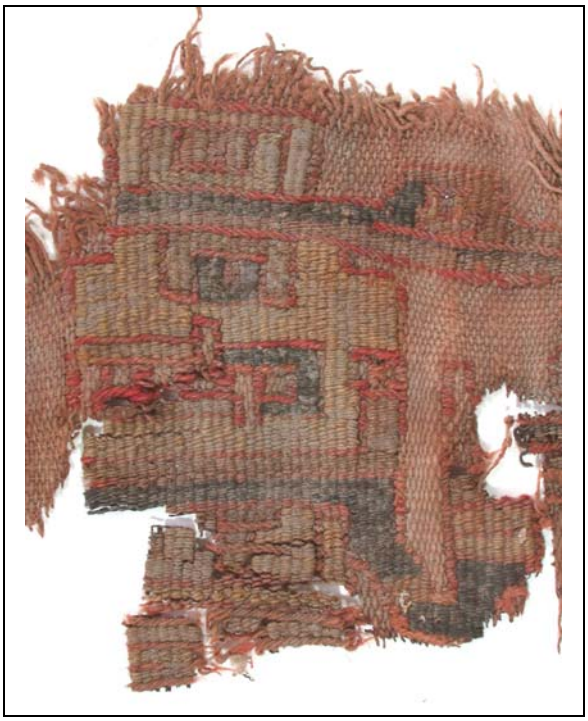
Reverse (macro)

Selvage (obverse)

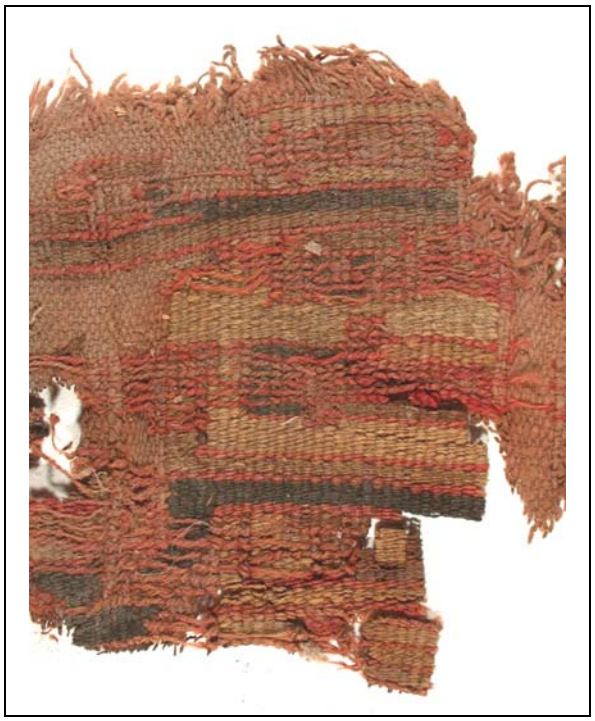
Selvage (reverse)

2003-L061-S001

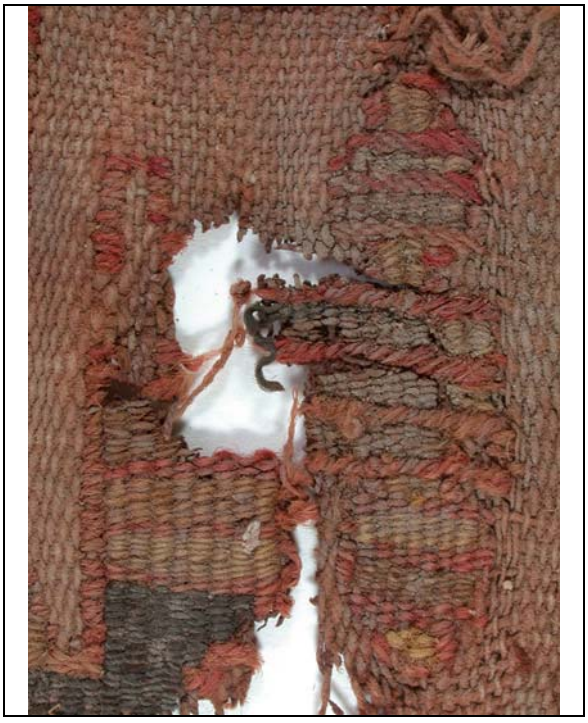




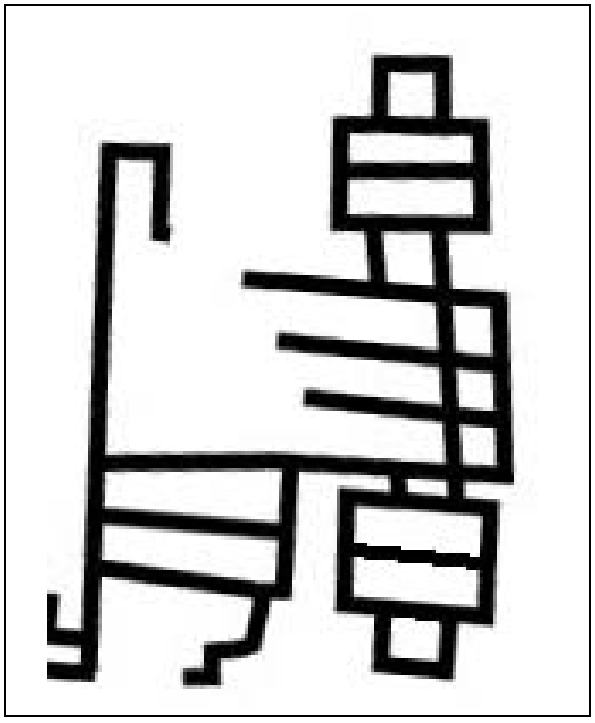
Obverse



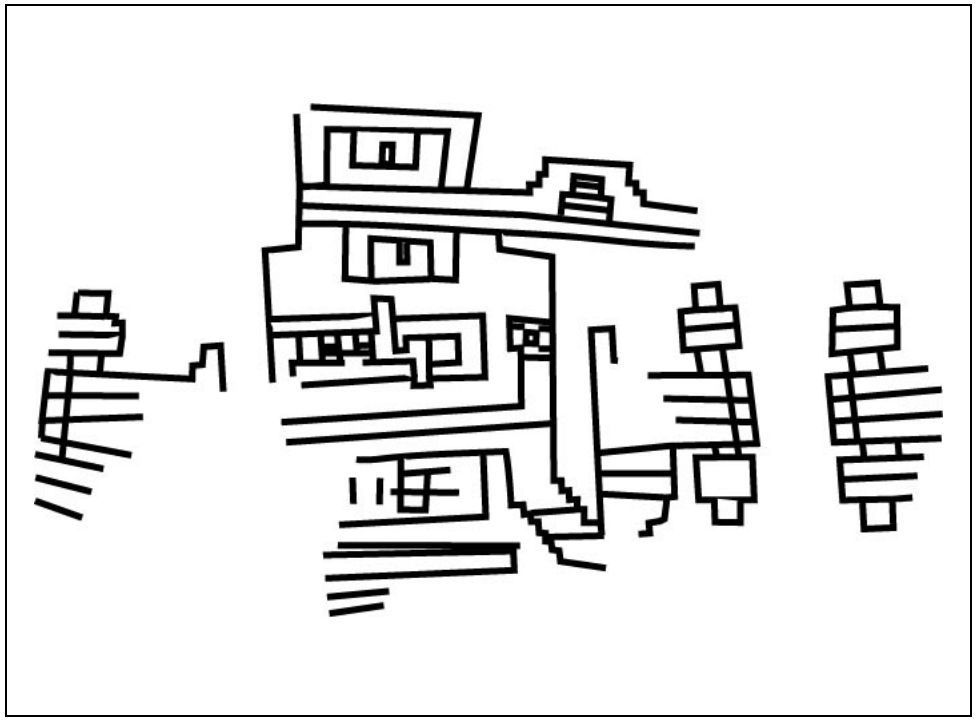
Reverse



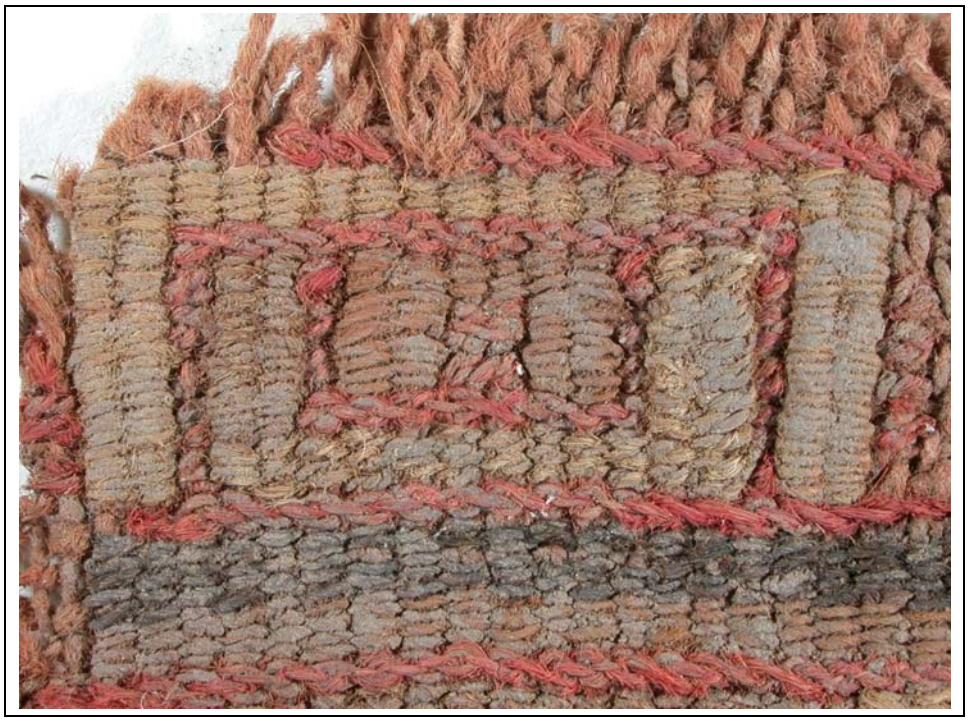
Macro



Obverse (red outlines enhanced)



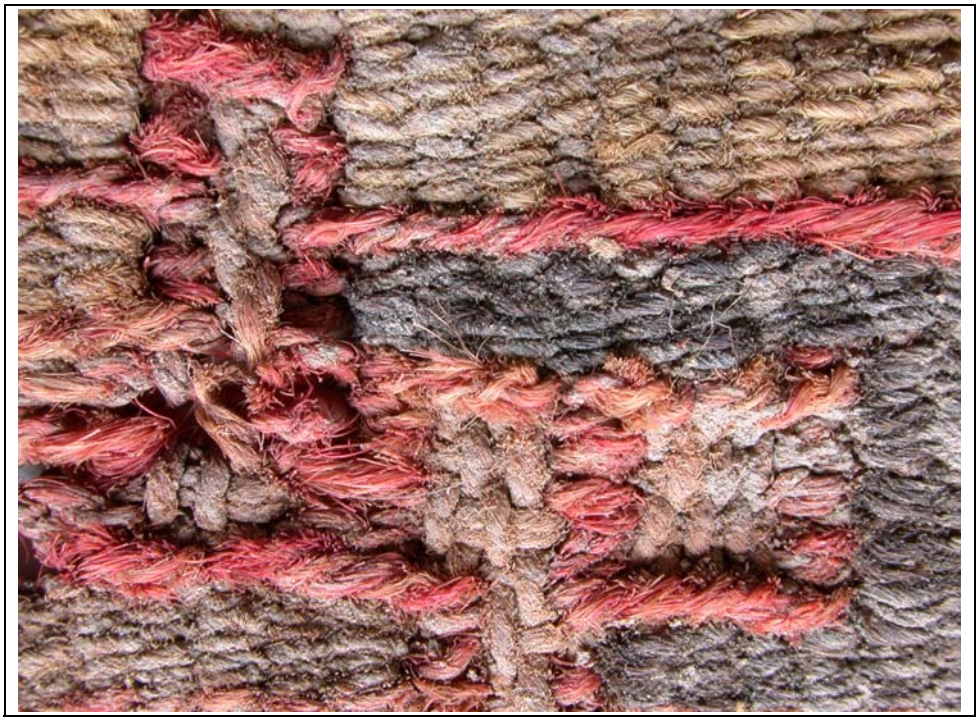
Line Drawing



Headdress (detail)

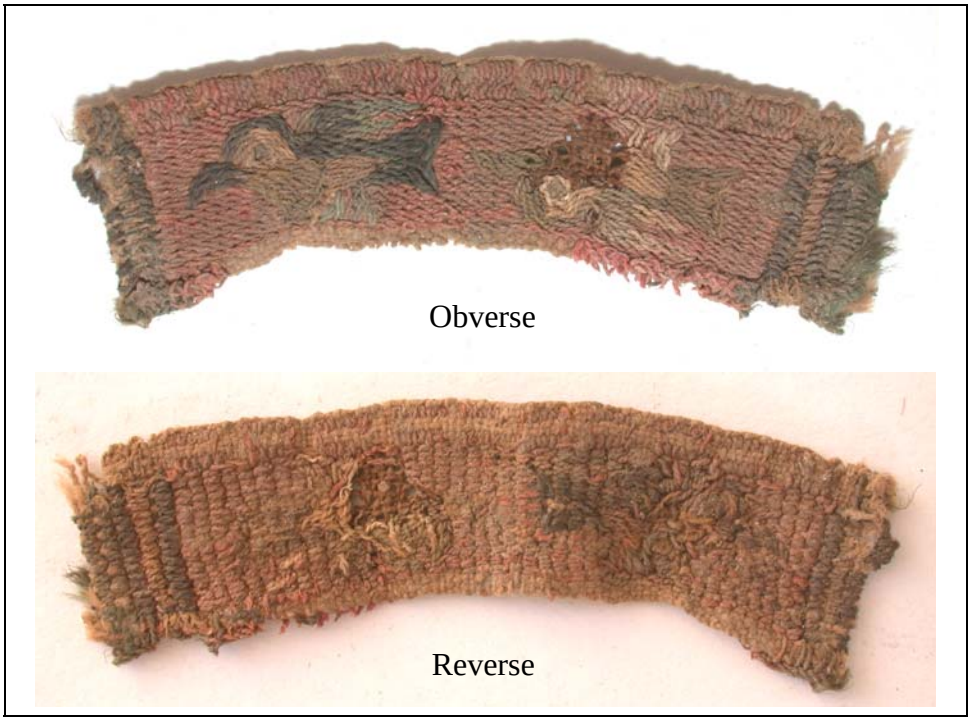
Headdress (detail)

Progressive Weft Wrapping with Z-slant (Hat)



Progressive Weft Wrapping with S-slant (Mouth)

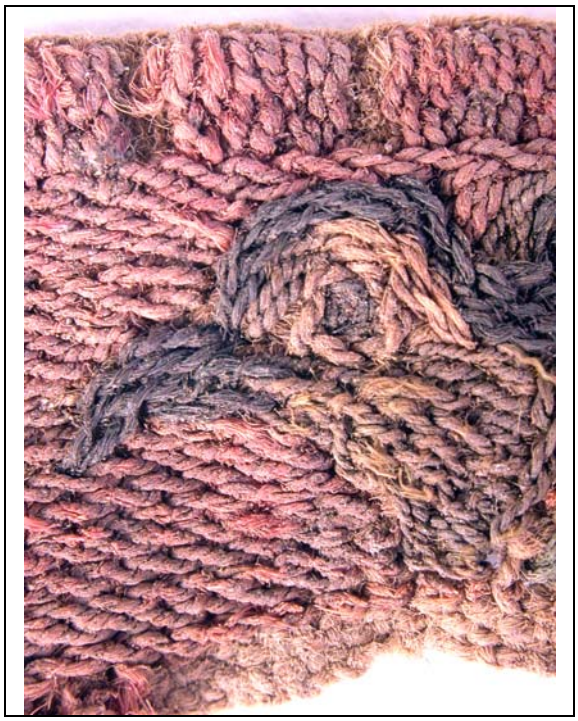
2003-L194-S001


Obverse

Reverse

Detail (obverse)

Detail (reverse)



Macro (obverse)

Macro (reverse)

Obverse

Obverse

Obverse Macro

Reverse Macro

APPENDIX B. FIGURES

Figure 1.1 El Cerrillo (Cerrillos at the Base of El Cerrillo) 924

Figure 2.1 Cerrillos Ceramic Figure Reminiscent of Yura-Yako Anthropomorph 925

Figure 2.2 Cerrillos Ceramic with Annular Base 926

Figure 3.1 OCS Phase 1–10 Ceramics from Cerrillos 927

Figure 3.2 OCS Phase 8 Ceramic Depicting Twining Similar to Depictions of Twining on Paracas Textiles 928

Figure 3.3 View from Cerrillos Facing North 929

Figure 3.4 Cerrillos Floor Plan 930

Figure 3.5 Cerrillos Profile (2002) 931

Figure 3.6 Cerrillos Reconstruction (Final Phase 5) 932

Figure 3.7 Gold-Working Crucible (Specimen 2001-L112-B815) 933

Figure 3.8 Gold-Working Crucible (Specimen 2002-L167-B1148-D) 934

Figure 3.9 Napkin-Ring Ear Plug 935

Figure 6.1 Diagram of Plain Weave 936

Figure 6.2 Diagram of Weft-Faced and Warp-Faced Plain Weave 937

Figure 6.3 Diagram of Slit Tapestry 938

Figure 6.4 Weft Selvage Types 939

Figure 6.5 Interlock Types 940

Figure 7.1 Diagram of Simple Weft Twining 941

Figure 7.2 Diagram of Warp Set Up Indicating Heddles, Shed, Loom Bars, Batten, Heading Cords, Lashings, etc. 942

Figure 7.3 Diagram of Figure-Eight Warping with Stakes 943
Figure 7.4 Diagram of Simple Warp Selvage 944
Figure 7.5 Diagram of Warping Directly onto Loom Bars 945
Figure 7.6 Diagram of Twined Warp Selvage 946
Figure 7.7 Diagram of Weft Extension Fringe....947
Figure 7.8 Diagram of Supra-Structural Weft Fringe 948
Figure 8.1 Knot Types....949
Figure 8.2 Diagram of Yarns Wrapped Around Objects....950
Figure 8.3 Diagram of Single-Element Technique: Cow Hitches Tightened on Adjacent Lags of the Previous Row 951
Figure 8.4 Diagram of Braided Heading Cords 952
Figure 8.5 Diagram of Oblique Interlacing Over a Cotton Element 953
Figure 8.6 Brocading Found in Specimen 2001-L133-S003-B 954
Figure 8.7 Diagram of Weft-Faced Plan Weave with Discontinuous Supplementary Wefts with Supplementary Sequential Weft Wrapping....955
Figure 8.8 Plain Weave with Supplementary-Weft Progressive Weft Wrapping with Vertical Weft Floats....956
Figure 8.9 Diagram of Double Cloth with Supplemental Discontinuous weft Woven in Weft Face with Weft Substitution, and One Double-Cloth Fabric has Discontinuous Simple-Interlocked Wefts....957
Figure 8.10 Complex Alternating Gauze Weave 958
Figure 8.11 Alternating Gauze Weave with Intermediate Wefts Interlacing 1/1....959
Figure 8.12 Progressive 8/-4 Weft Wrapping 960
Figure 8.13 Supra-Structure Embroidery Stitching and Edge Embellishments....961
Figure 8.14 Supra-Structure Stitching Types and Edge Embellishments 962

Figure 9.1 Cerrillos Spindle Whorls.....963

Figure 1.1. El Cerrillo

Cerrillos is at the Base of the Spur

(photo by J. C. Splitstoser)

Figure 2.1. Cerrillos Ceramic with Figure Reminiscent of Yura-Yako Anthropomorph

Specimen 2002-L131-B911-S969

(photo by J. C. Splitstoser)

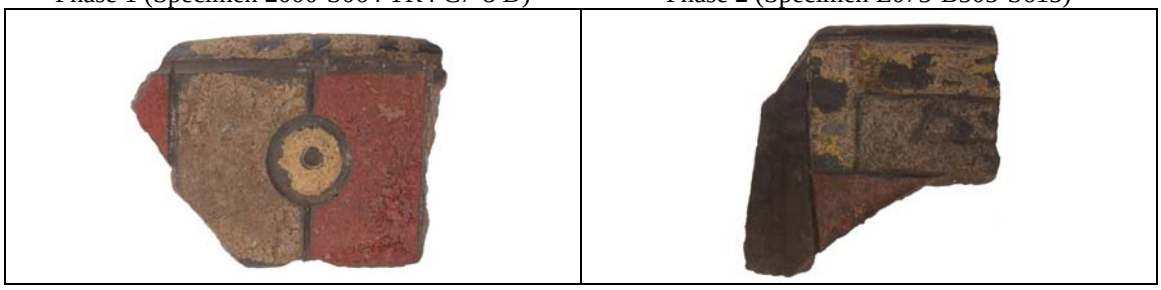
Figure 2.2. Cerrillos Ceramic with Annular Base

Specimen 2000-L615-S010

(photo by J. C. Splitstoser)

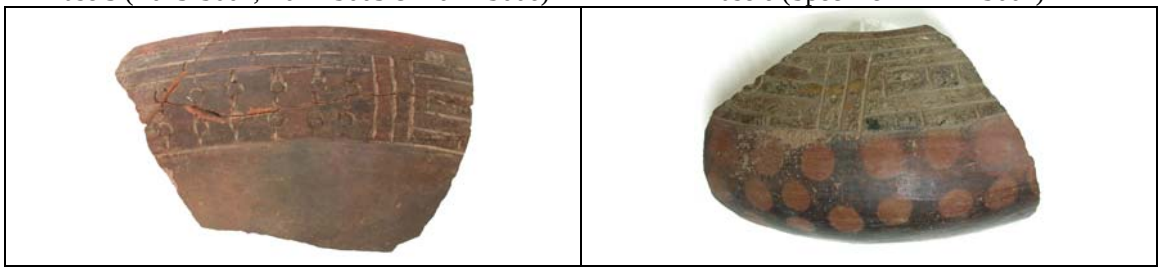
Figure 3.1. OCS Phases 1-10 from Cerrillos

Phase 1 (Specimen 2000-S064 TR4 C7-8 D) Phase 2 (Specimen L075-B505-S615)

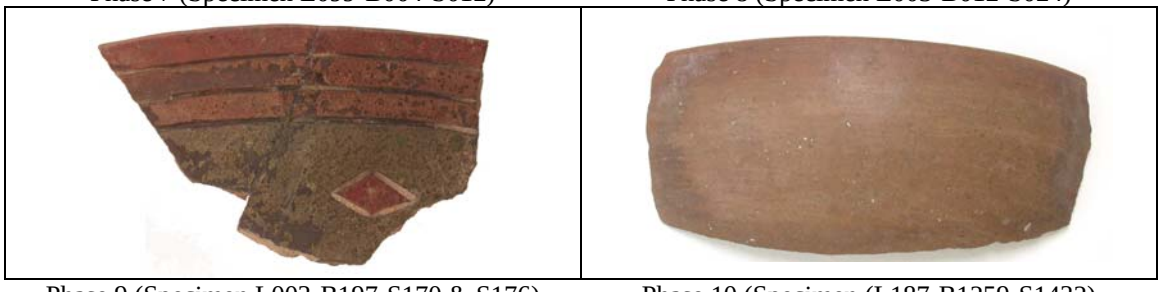


Phase 3 (Specimen L140-B1008-S1260) Phase 4 (Specimen L176-B1306-S1689)

Phase 5 (L023-S001, L012-S003 & L012-S006) Phase 6 (Specimen L1141-S002)



Phase 7 (Specimen L099-B004-S012) Phase 8 (Specimen L003-B012-S024)



Phase 9 (Specimen L003-B197-S170 & S176) Phase 10 (Specimen (L187-B1259-S1432)

(photos by J. C. Splitstoser)

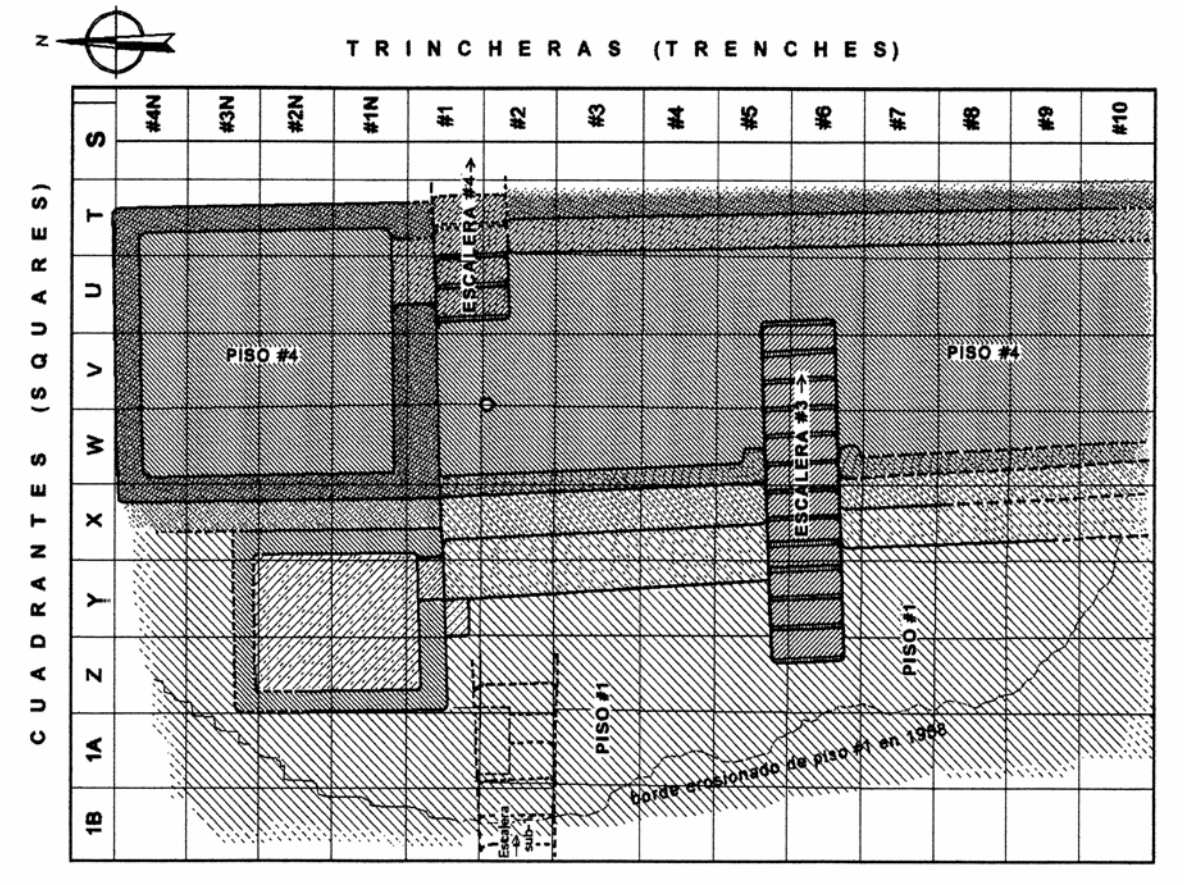
Figure 3.2. OCS Phase 8 Ceramic Depicting Twining Similar to Depictions of Twining on Paracas Textiles

(photo by J. C. Splitstoser)

Figure 3.3. View From Cerrillos Facing North

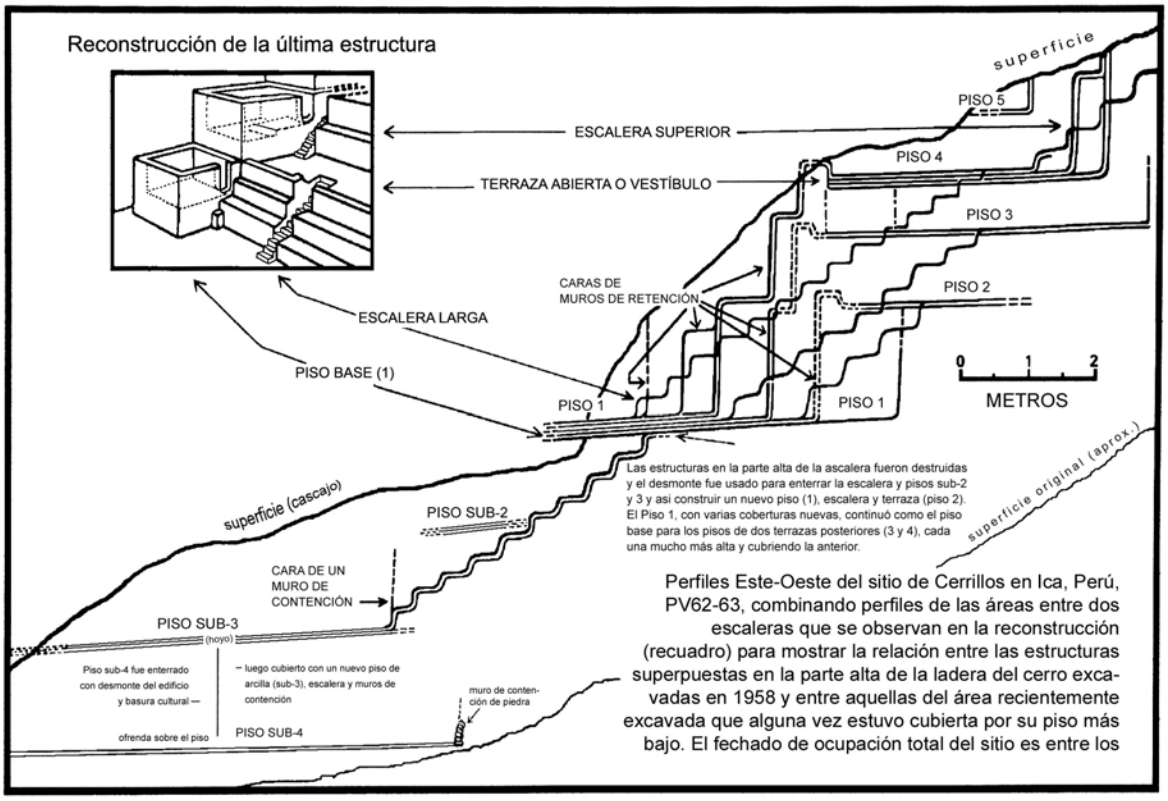
(photo by J. C. Splitstoser)

Figure 3.4. Floor Plan (by D. T. Wallace)



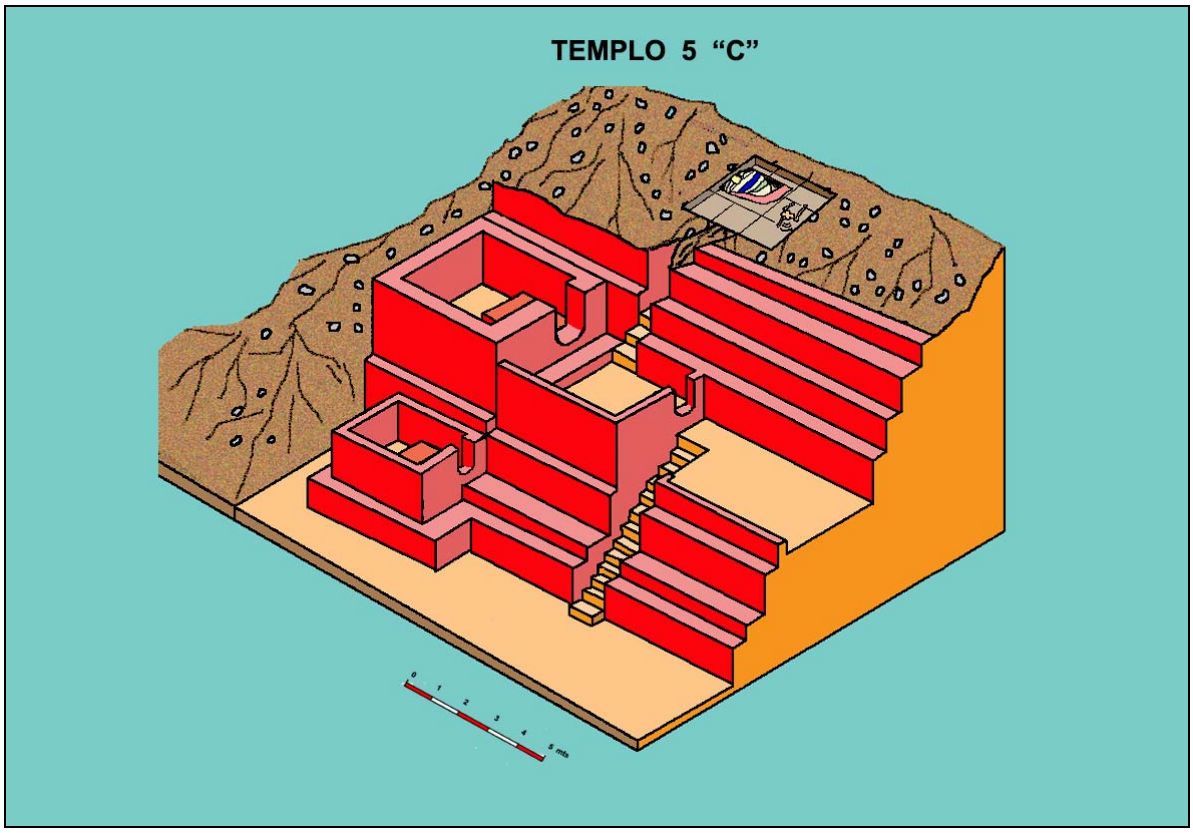
(drawing by D. T. Wallace 2002)

Figure 3.5. Cerrillos Site Profile



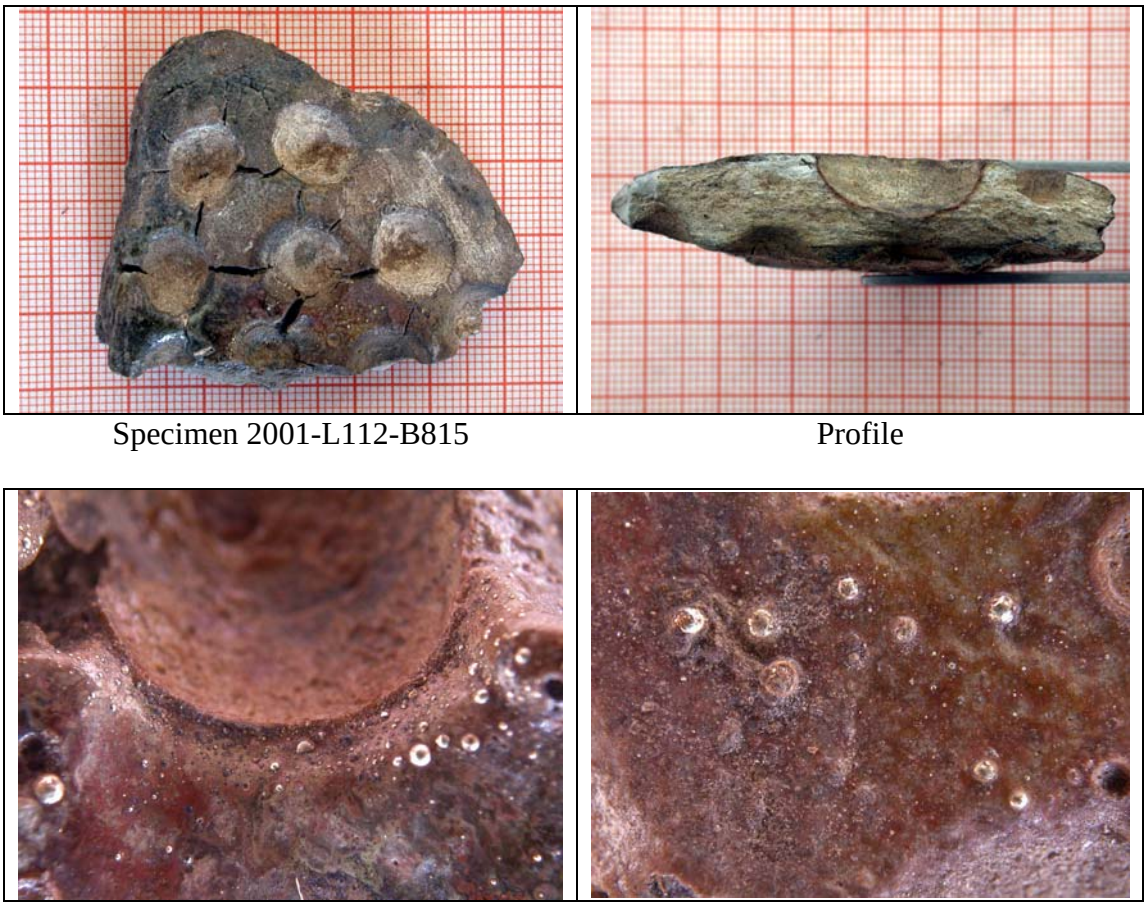
(drawing by D. T. Wallace 2002)

Figure 3.6. Reconstruction (Final Phase 5)



(drawing courtesy of M. Delgado 2003)

Figure 3.7. Gold-Working Crucibles

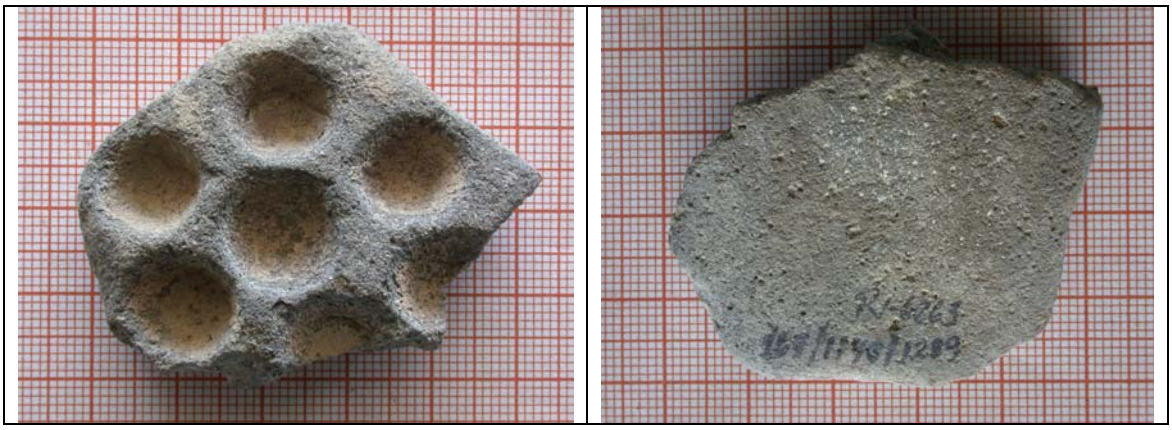


Specimen 2001-L112-B815 Profile

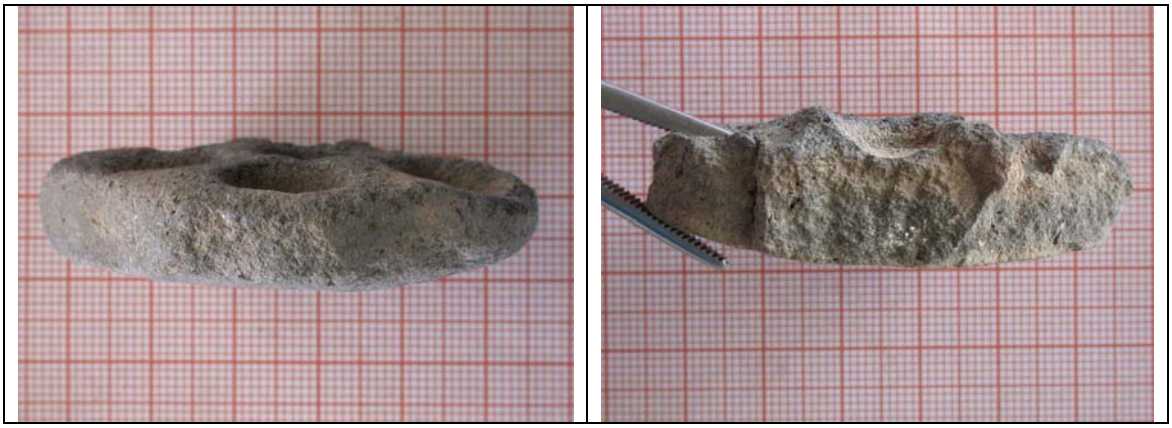
Gold Prills Gold Prills

(photos by J. C. Splitstoser)

Figure 3.8. Gold-working Crucibles



Specimen 2002-L167-B1148-D-S001 Reverse

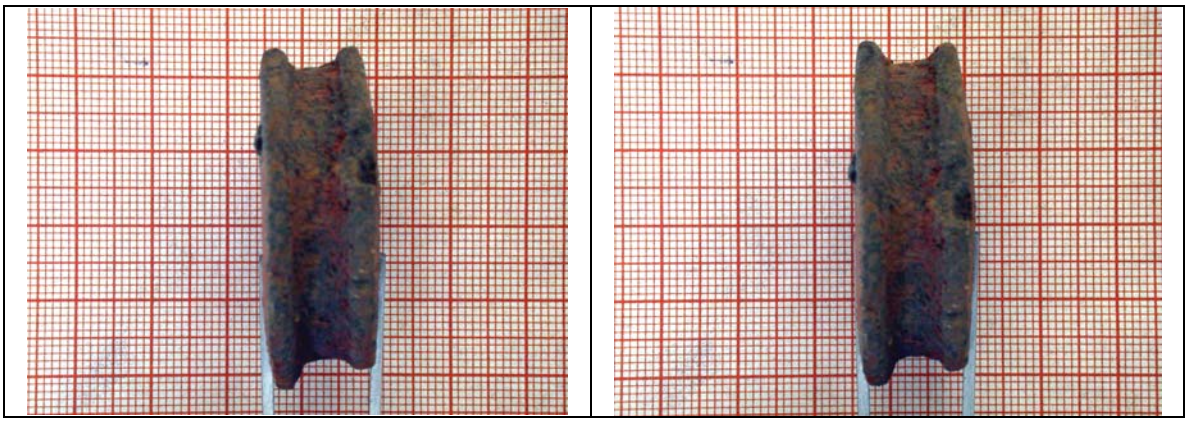


Profile Profile

(photos by J. C. Splitstoser)

Figure 3.9. “Napkin-Ring” Ear Plugs

Specimen 2002-L077-B533 Reverse



Profile Profile

(photos by J. C. Splitstoser)

Figure 6.1. Simple Plain Weave

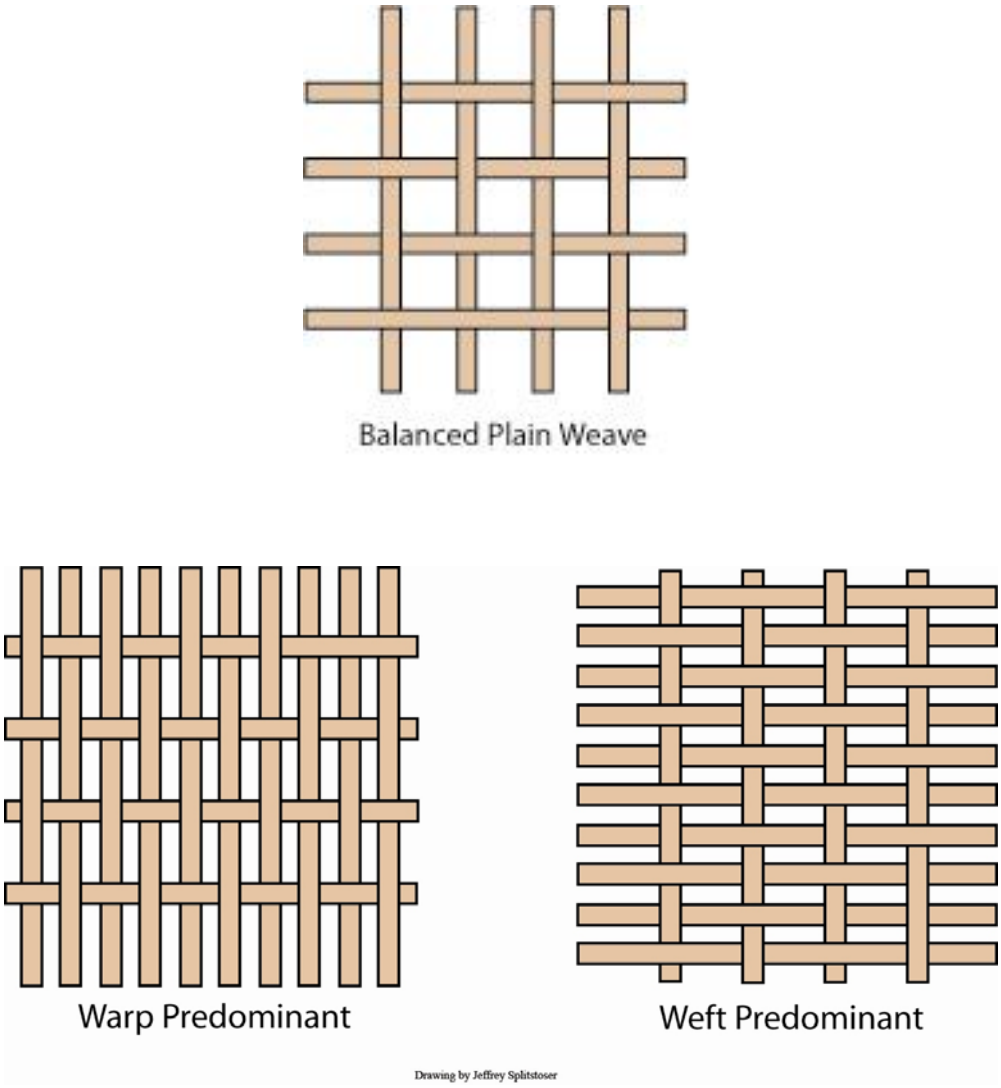
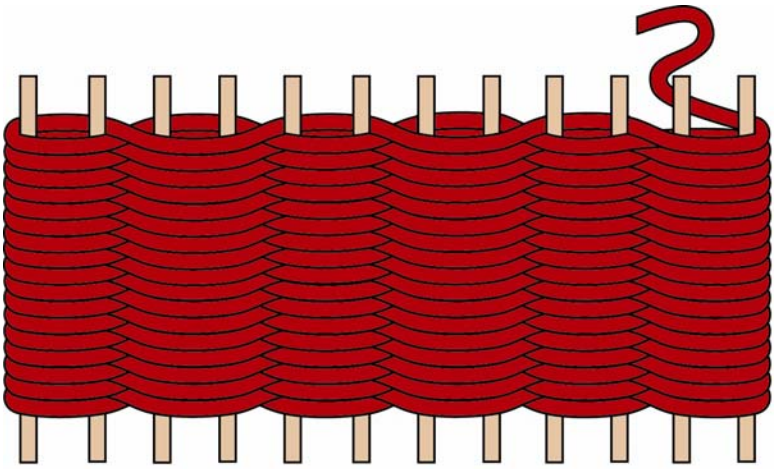
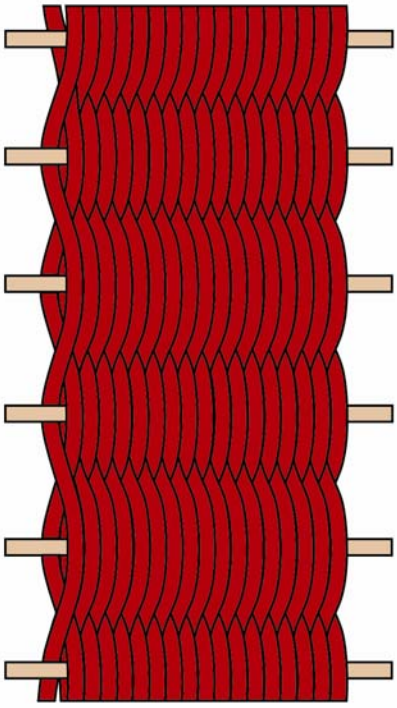


Figure 6.2. Weft-Faced and Warp-Faced Plain Weave



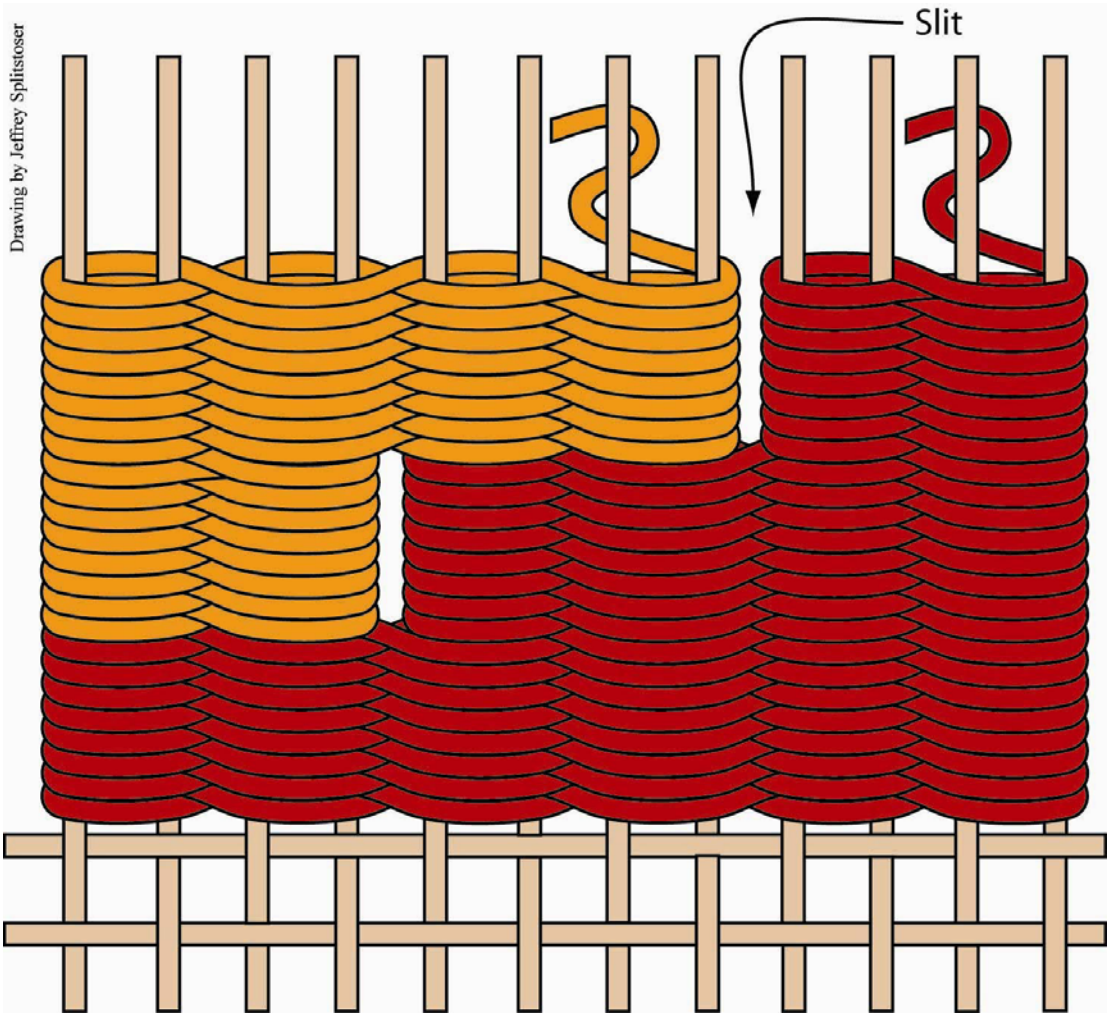
Weft-Faced Plain Weave



Warp-Faced Plain

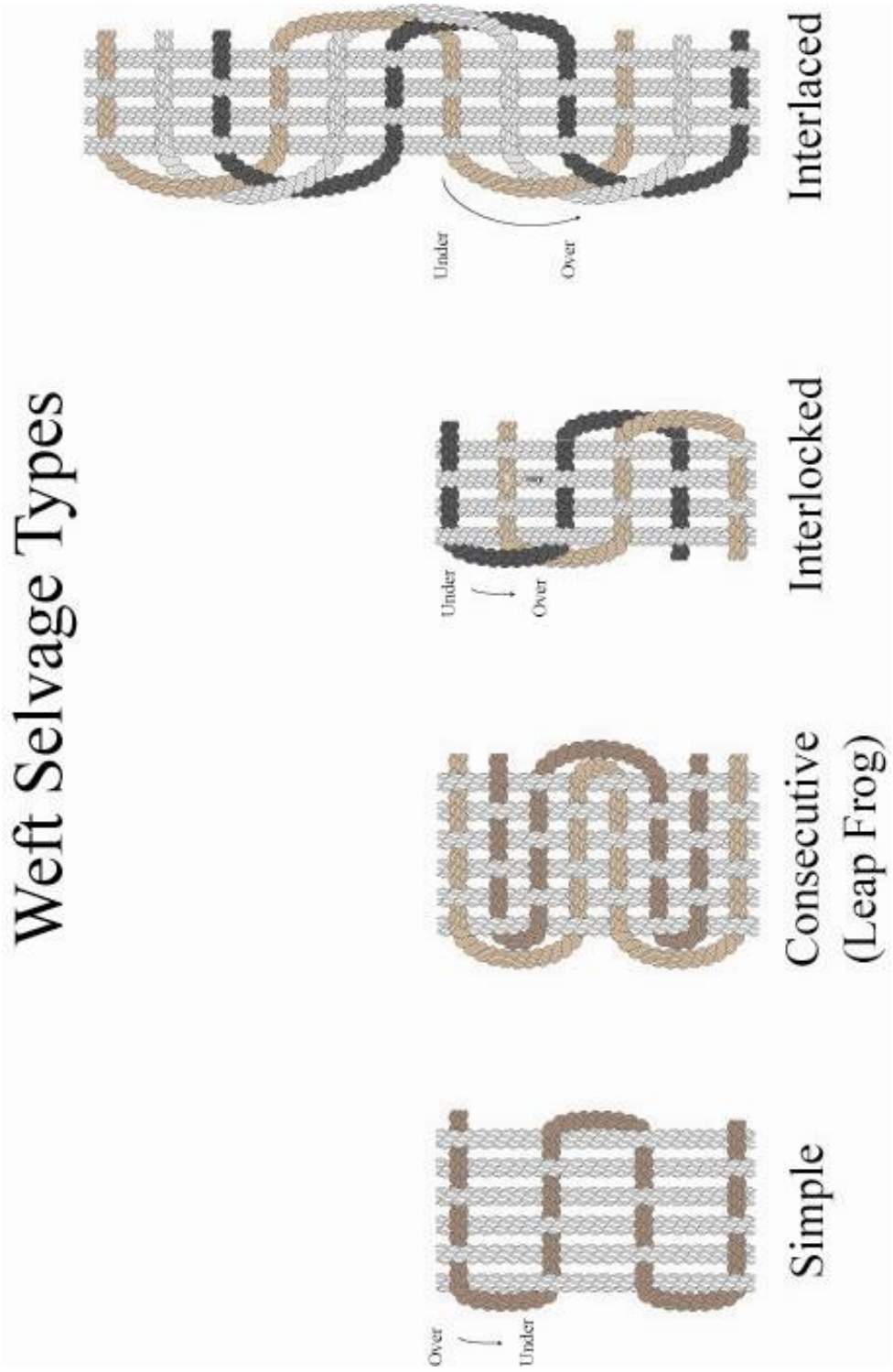
Drawings by Jeffrey Splitstoser

Figure 6.3. Slit Tapestry (Weft-Faced Plain Weave with Discontinuous Wefts)



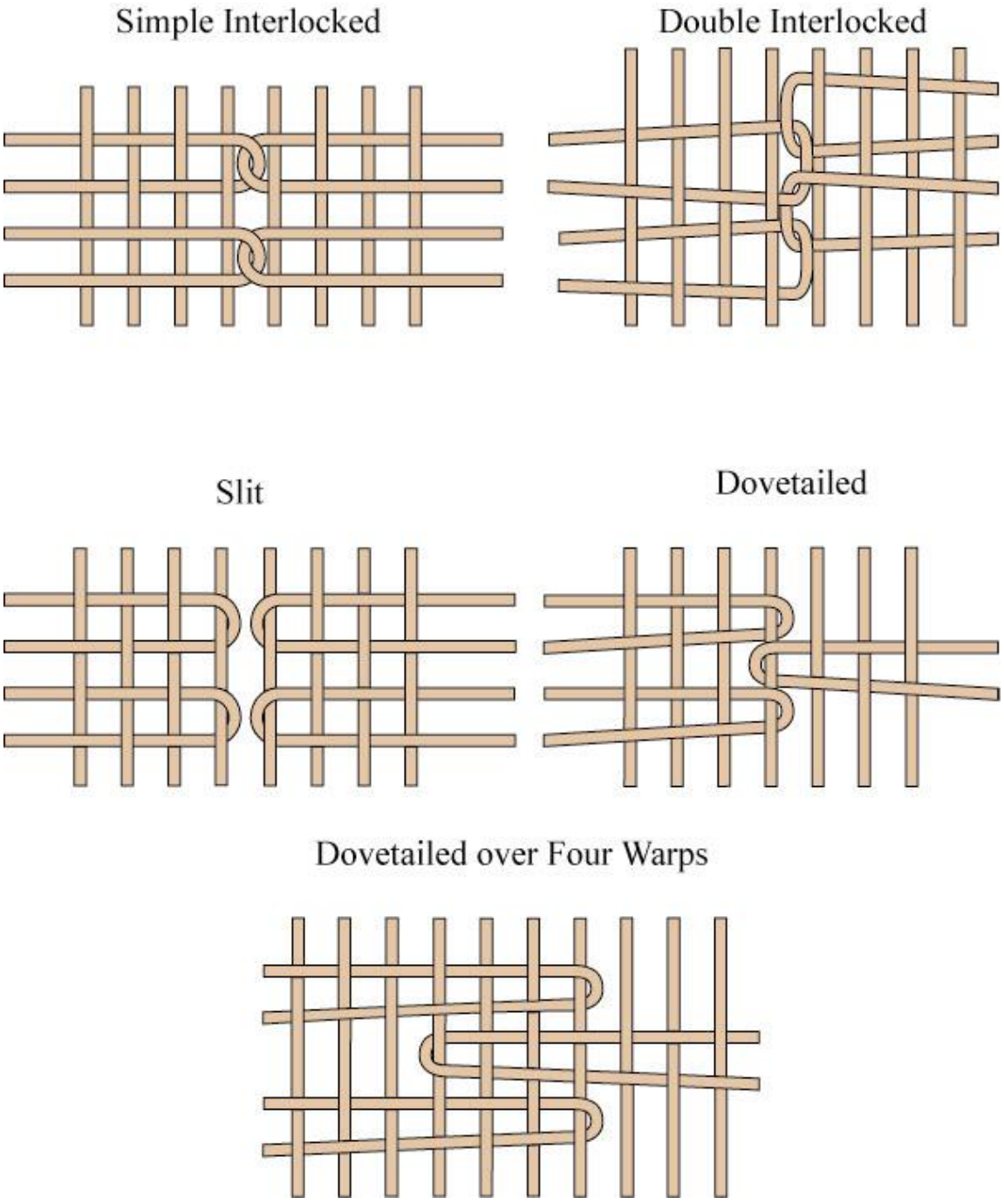
(drawings by J. C. Splitstoser)

Figure 6.4. Weft Selvage Types



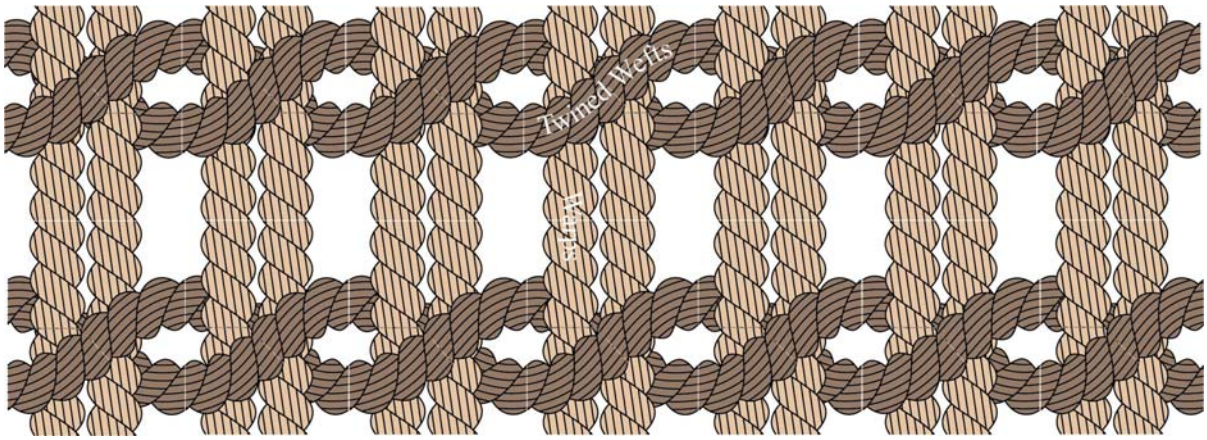
Drawings by J.C. Splitstoser

Figure 6.5. Discontinuous Element Interlock Types



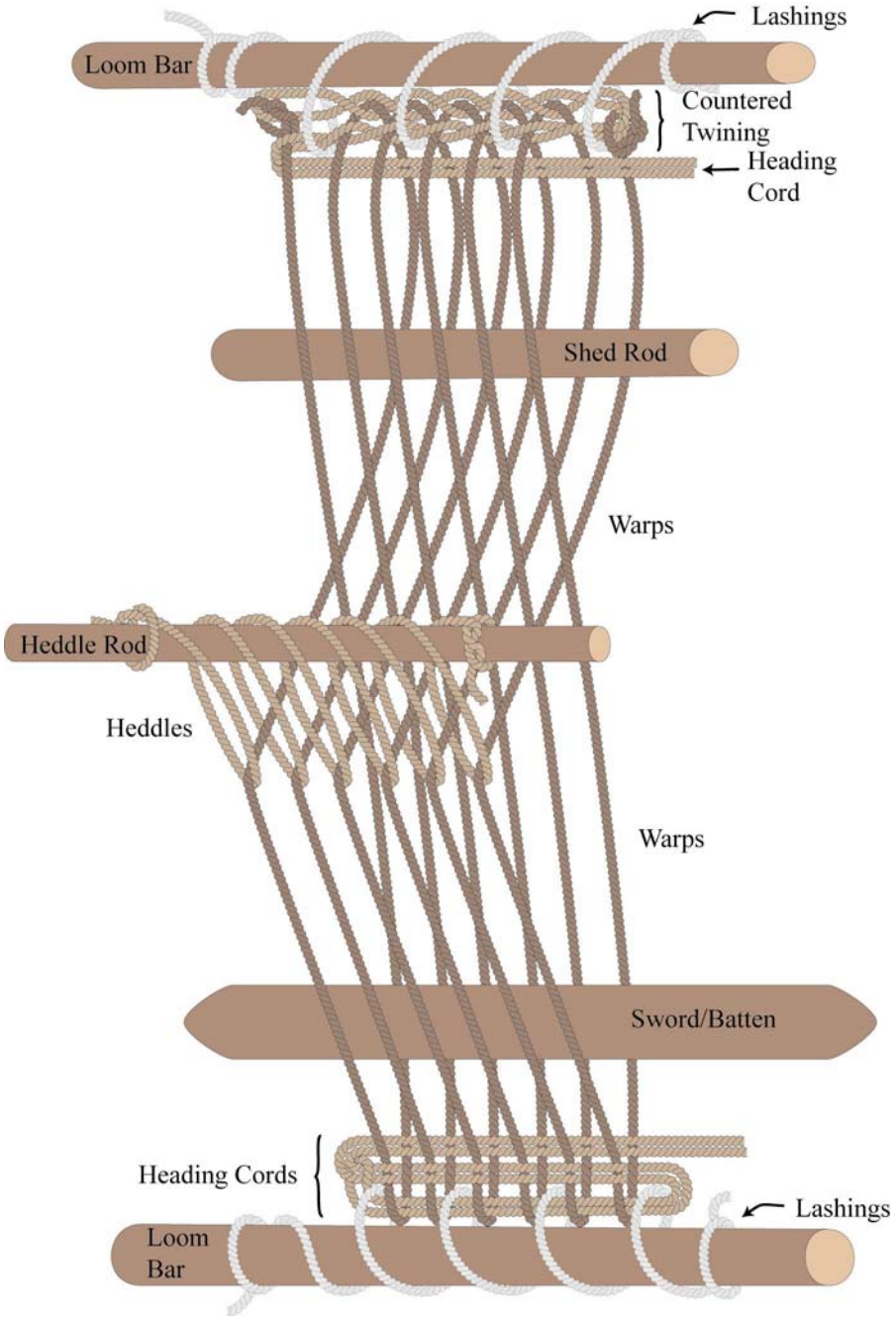
(drawings by J. C. Splitstoser)

Figure 7.1. Simple Weft Twining



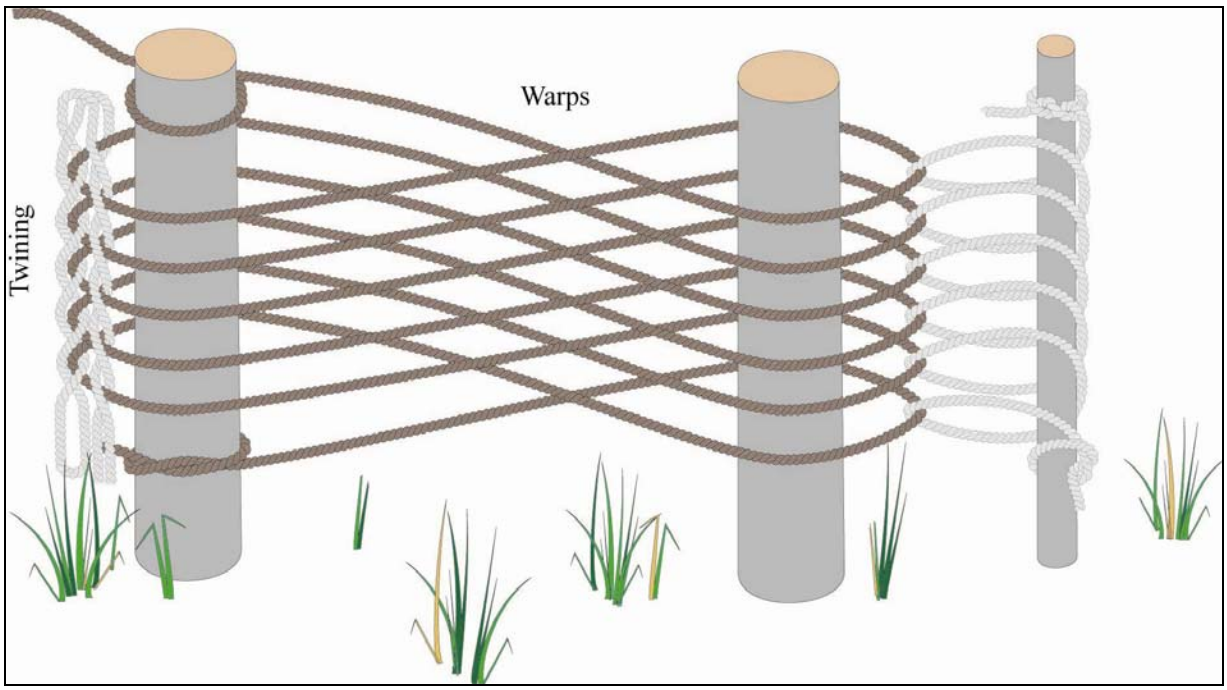
(drawing by J. C. Splitstoser)

Figure 7.2. Warp Set-Up Indicating Heddle, Shed, Loom Bars, Batten, Heading Cords, Lashings, etc.



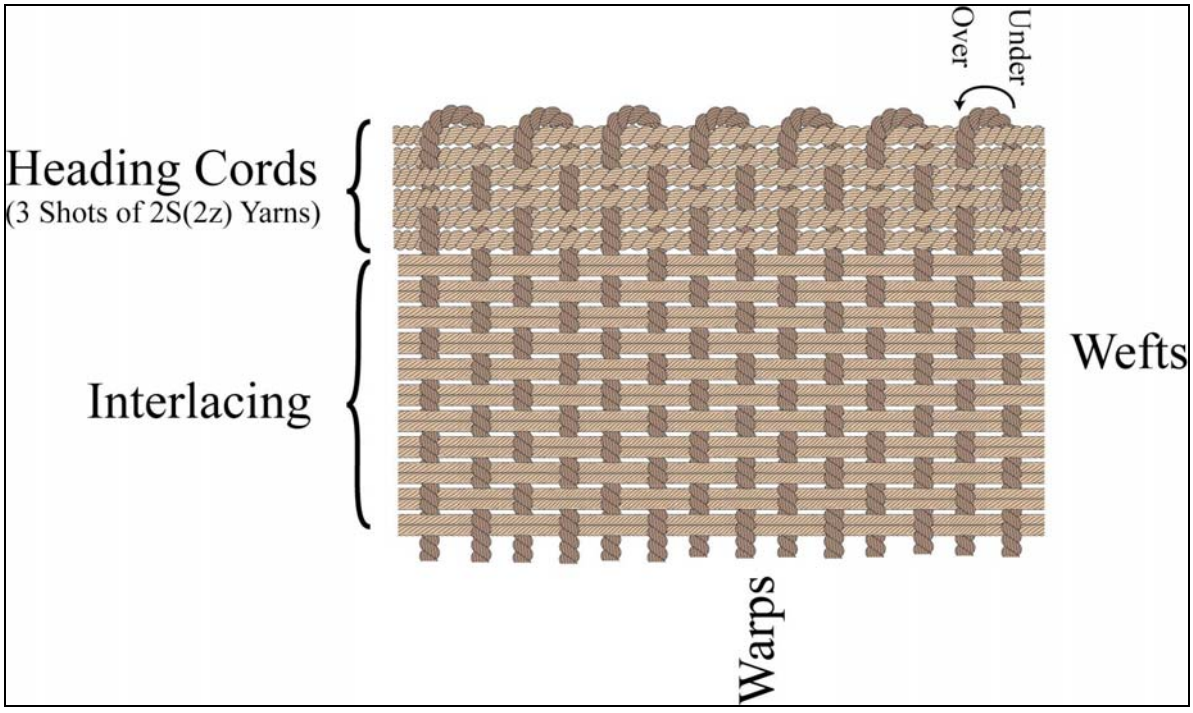
(drawing by J. C. Splitstoser)

Figure 7.3. Staked Warps



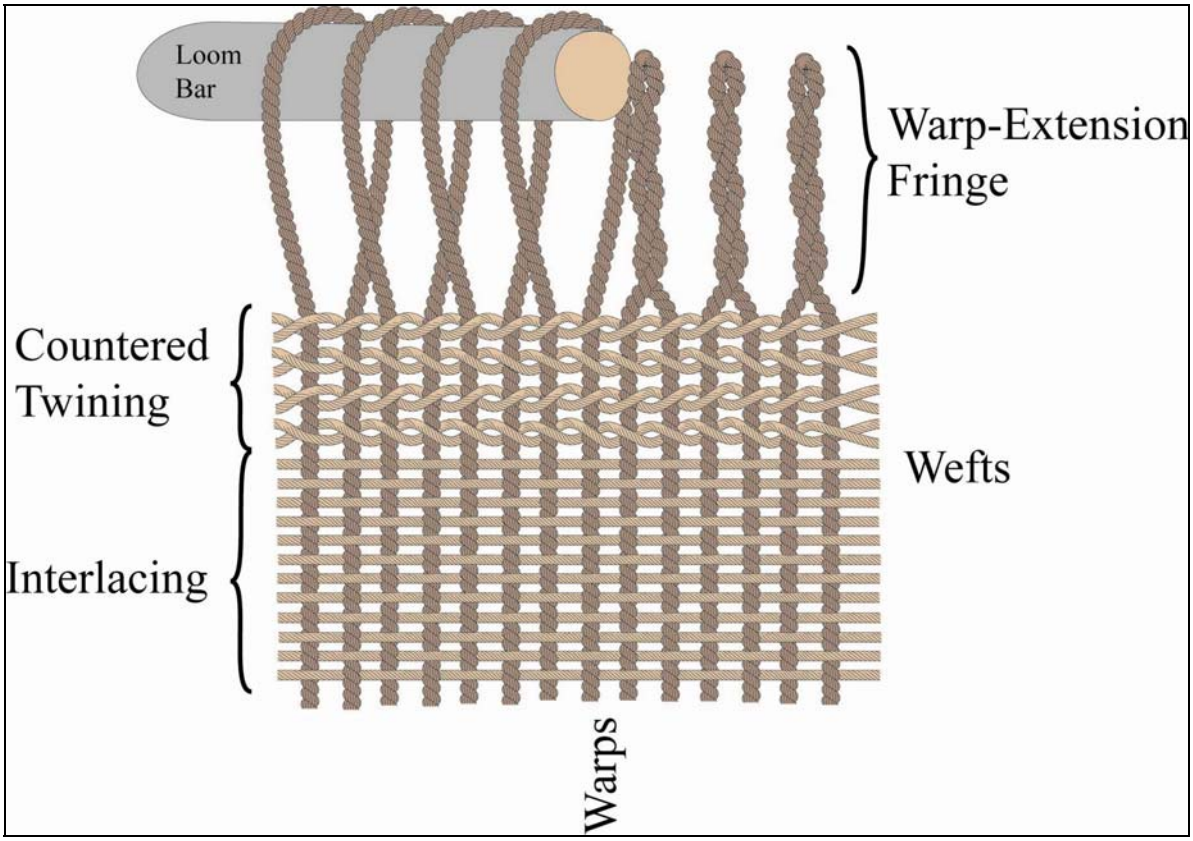
(drawing by J. C. Splitstoser)

Figure 7.4. Simple Warp Selvage



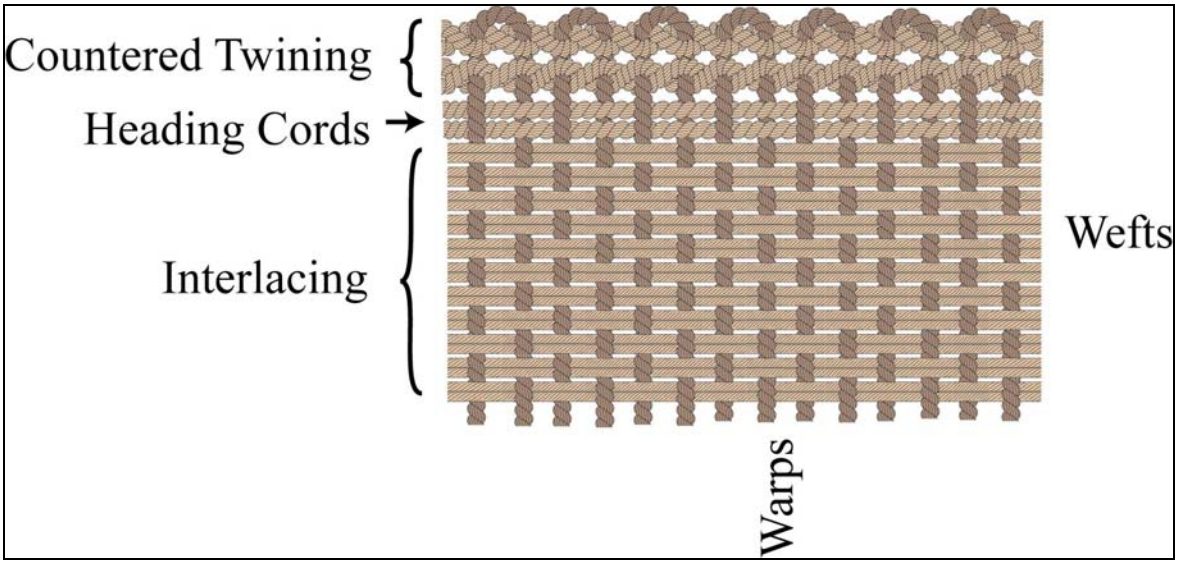
(drawing by J. C. Splitstoser)

Figure 7.5. Warping Directly onto Loom Bars



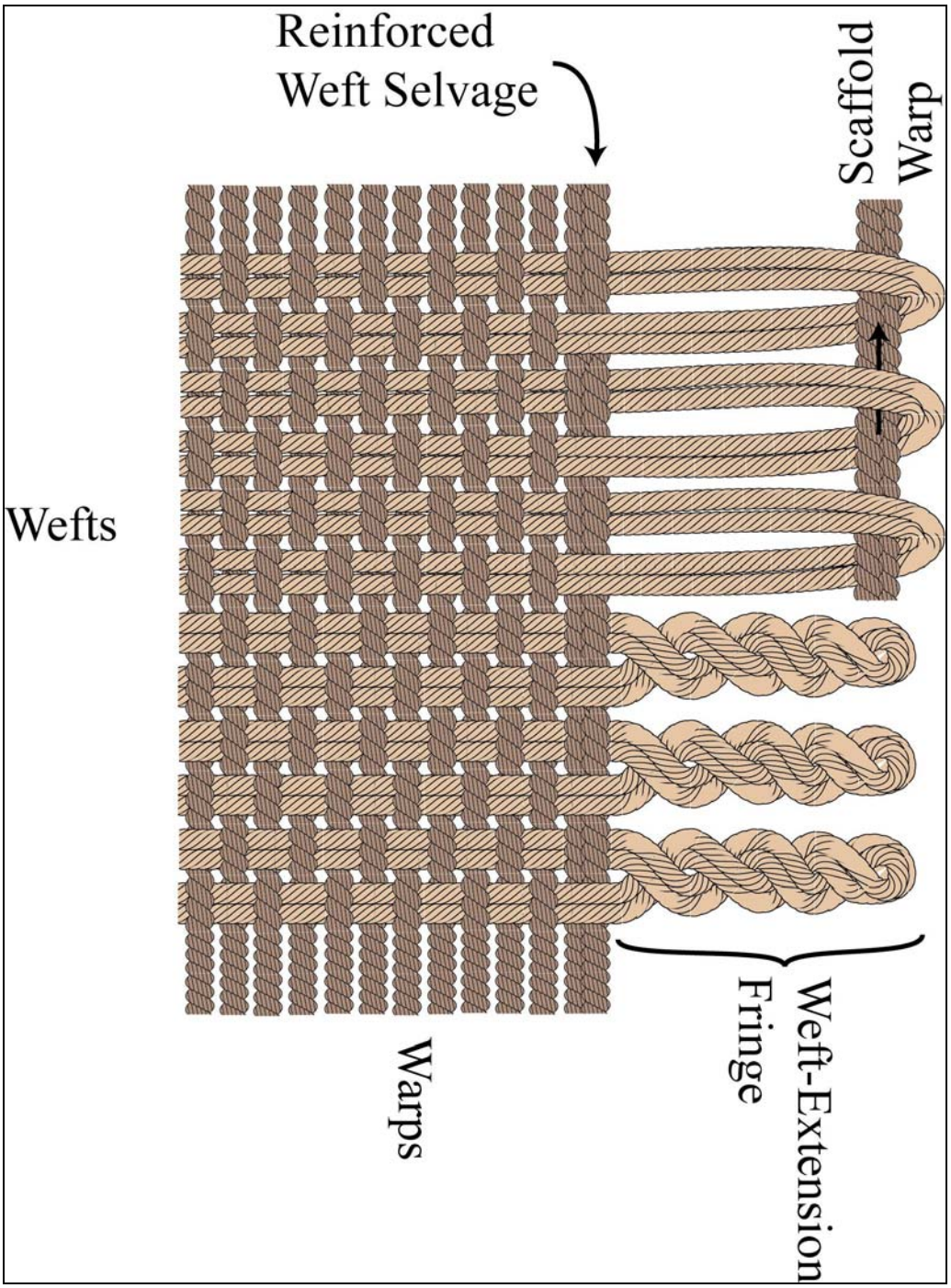
(drawing by J. C. Splitstoser)

Figure 7.6. Twined Warp Selvage



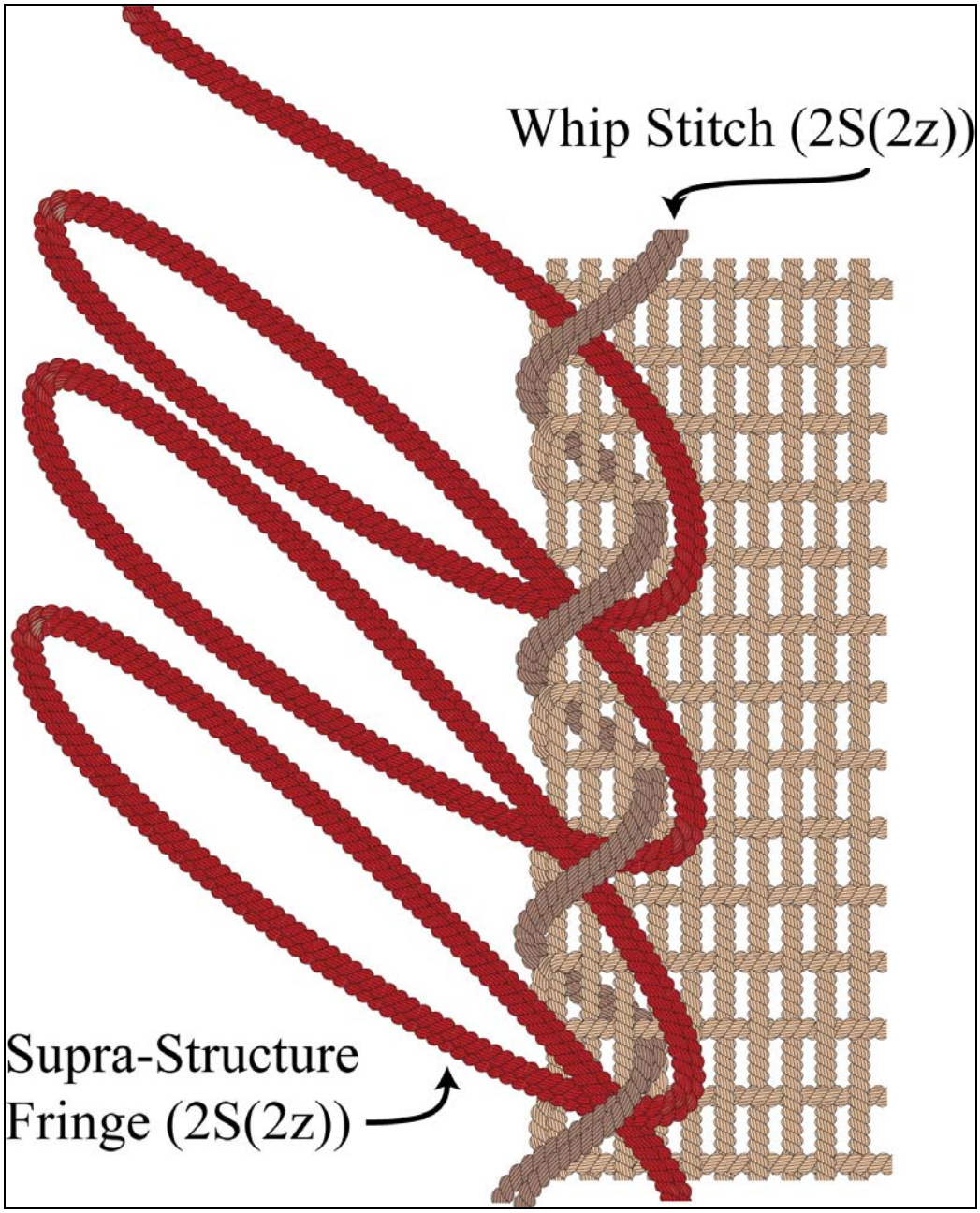
(drawing by J. C. Splitstoser)

Figure 7.7. Weft-Extension Fringe



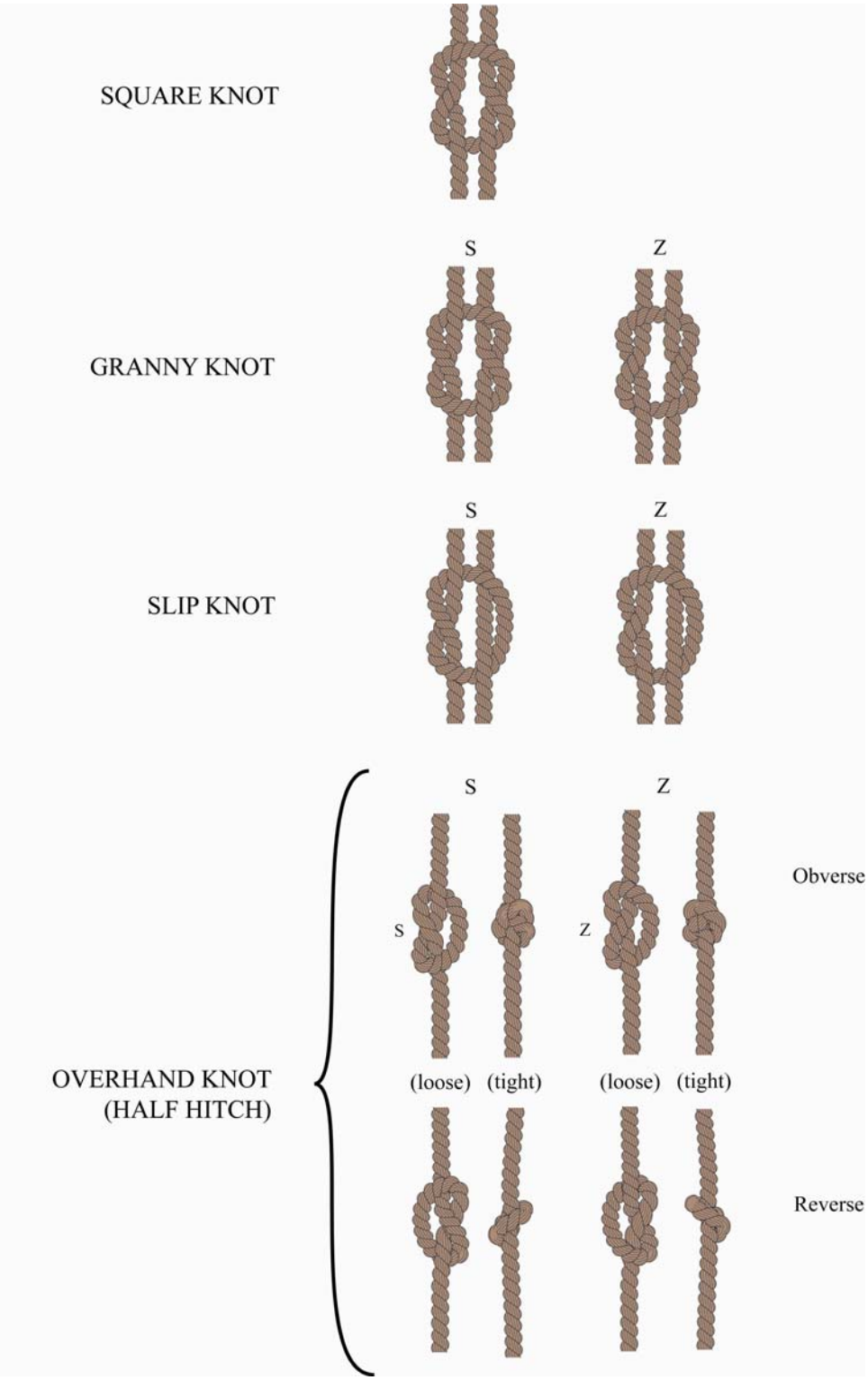
(drawing by J. C. Splitstoser)

Figure 7.8. Supra-Structural Weft Fringe



(drawing by J. C. Splitstoser)

Figure 8.1. Knot Types



(drawings by J. C. Splitstoser)

Figure 8.2. Yarns Wrapped Around Objects

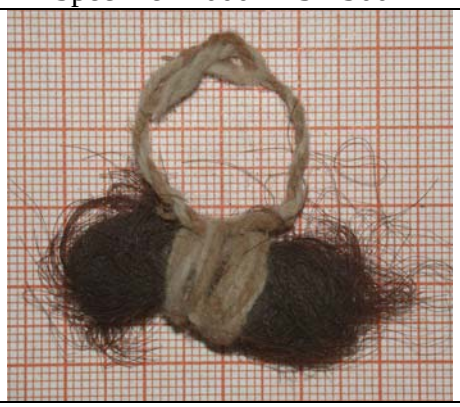
Specimen 2001-L060-B401

Specimen 2002-L001-S010

Specimen 2000-L047-S003

Specimen 2000-L257-S001

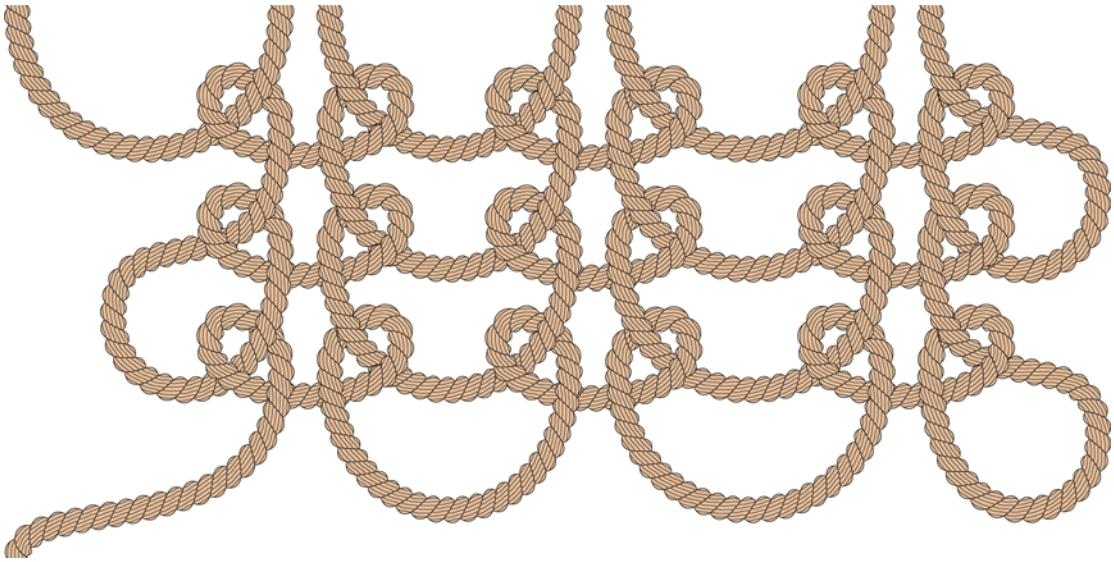
Specimen 2001-L564



Specimen 2002-L094-B649-D

(photos by J. C. Splitstoser)

Figure 8.3. Cow Hitches Tightened on Adjoining Lags of the Previous Row

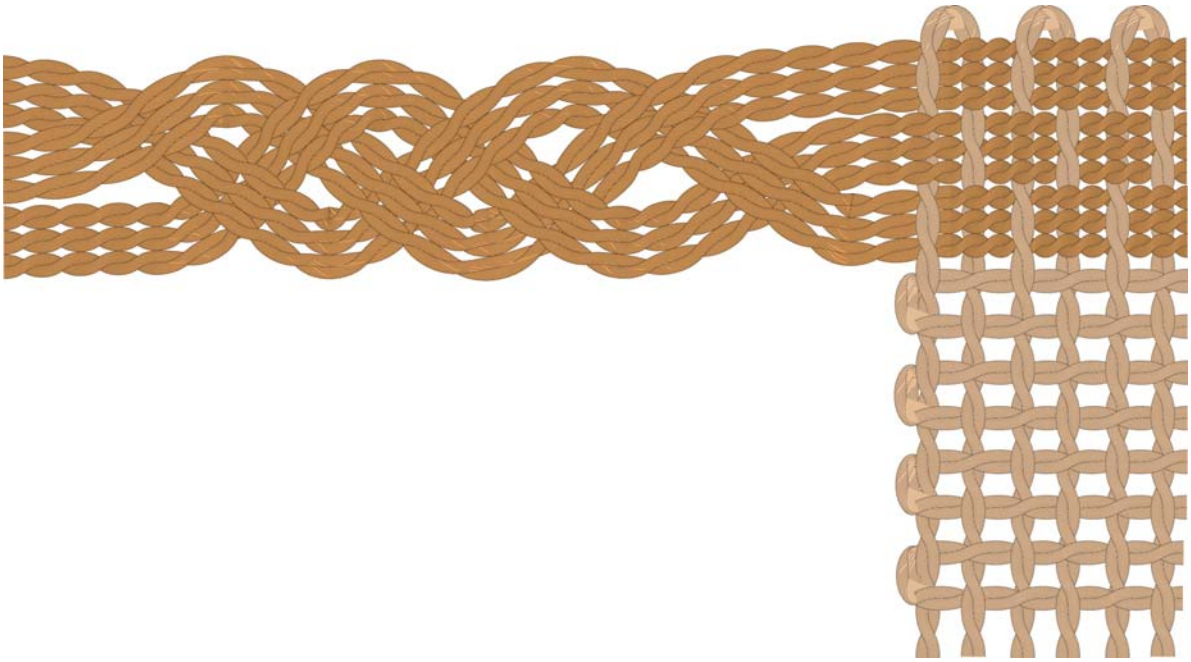


The actual specimen (2000-L058-S007-A) is made with Z(2s(2z)) camelid-hair yarns.

(drawing by J. C. Splitstoser)

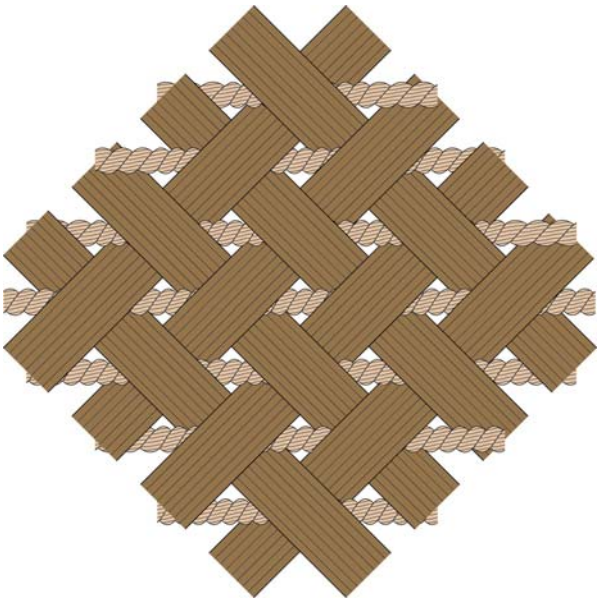
Figure 8.4. Braided Heading Cords

Three-strand braiding with 3S(2z) yarns.

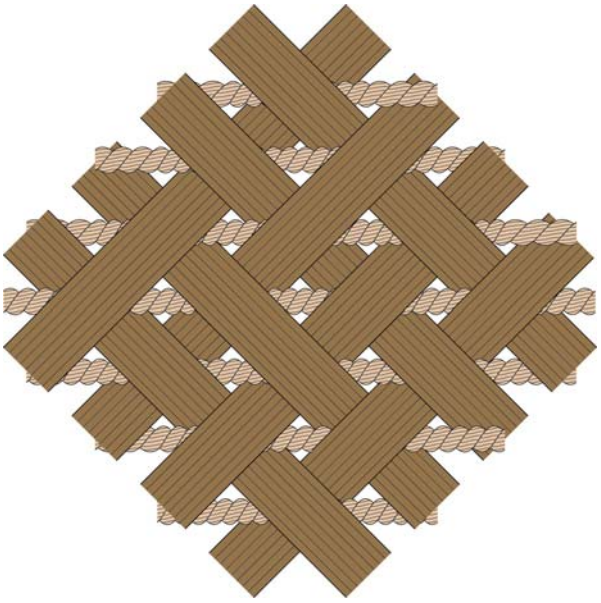


(drawing by J. C. Splitstoser)

Figure 8.5. Oblique Interlacing Over a Cotton Element



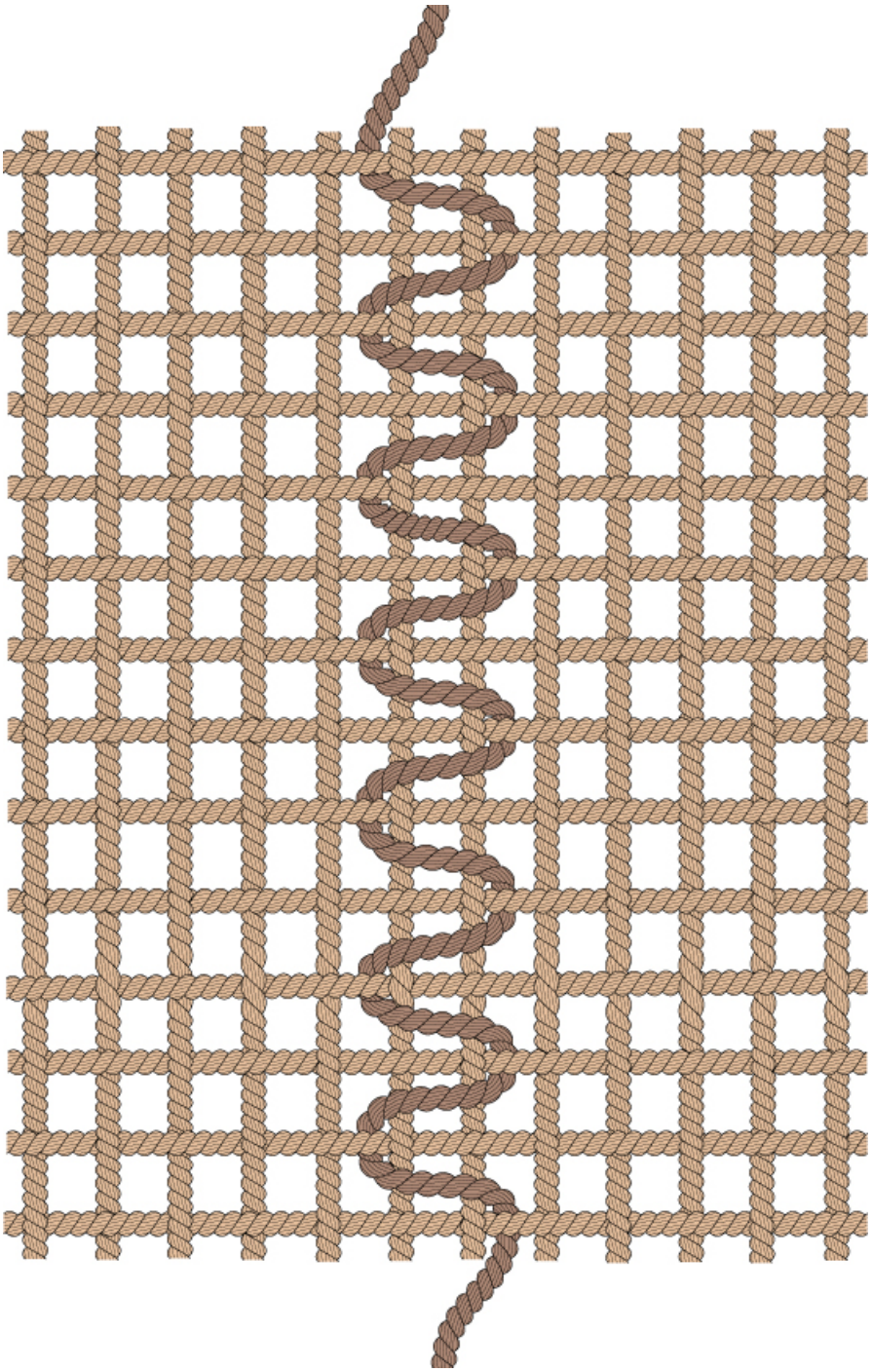
1x1 Oblique Interlacing (Cotton Interlaced 1/1)



2/2 and 1/1 Oblique Interlacing

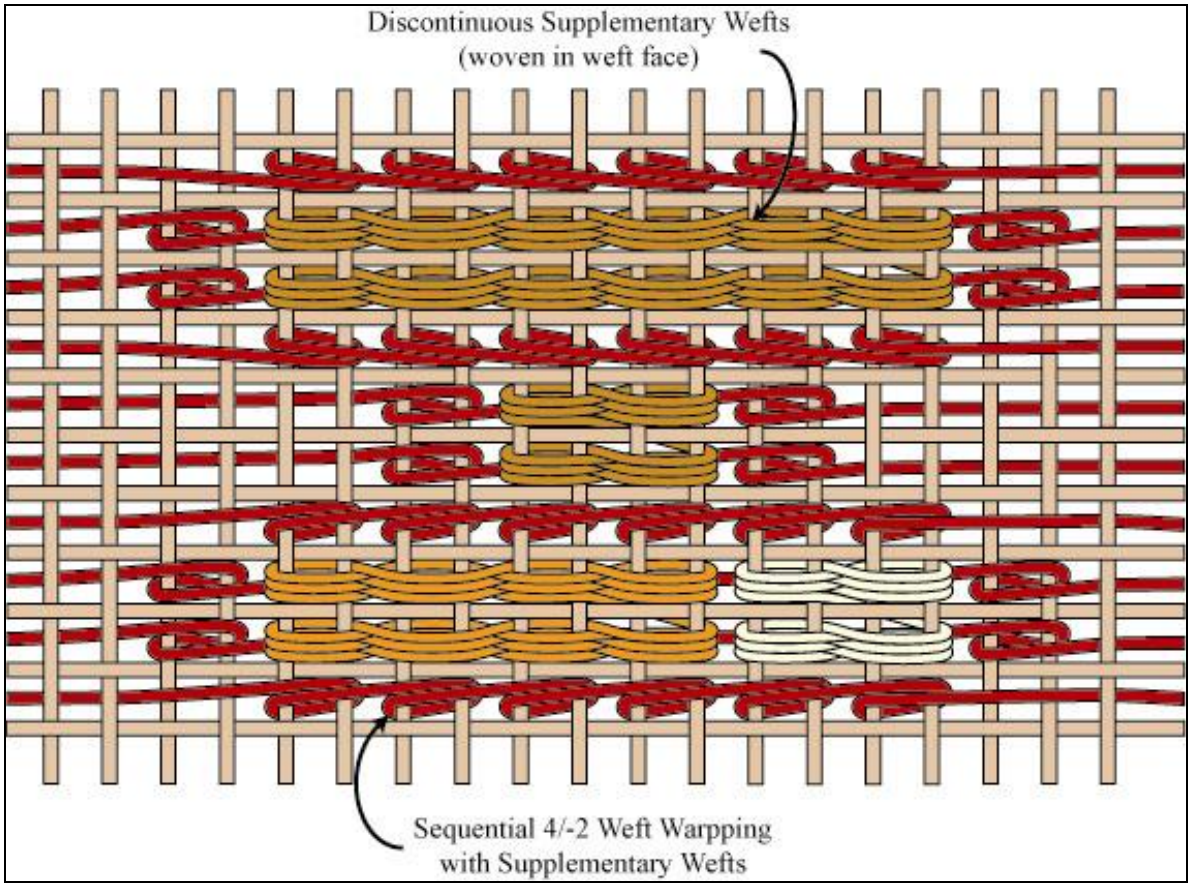
(drawings by J. C. Splitstoser)

Figure 8.6. Brocading Found in Specimen (2001-L133-S003-B)



(drawing by J. C. Splitstoser)

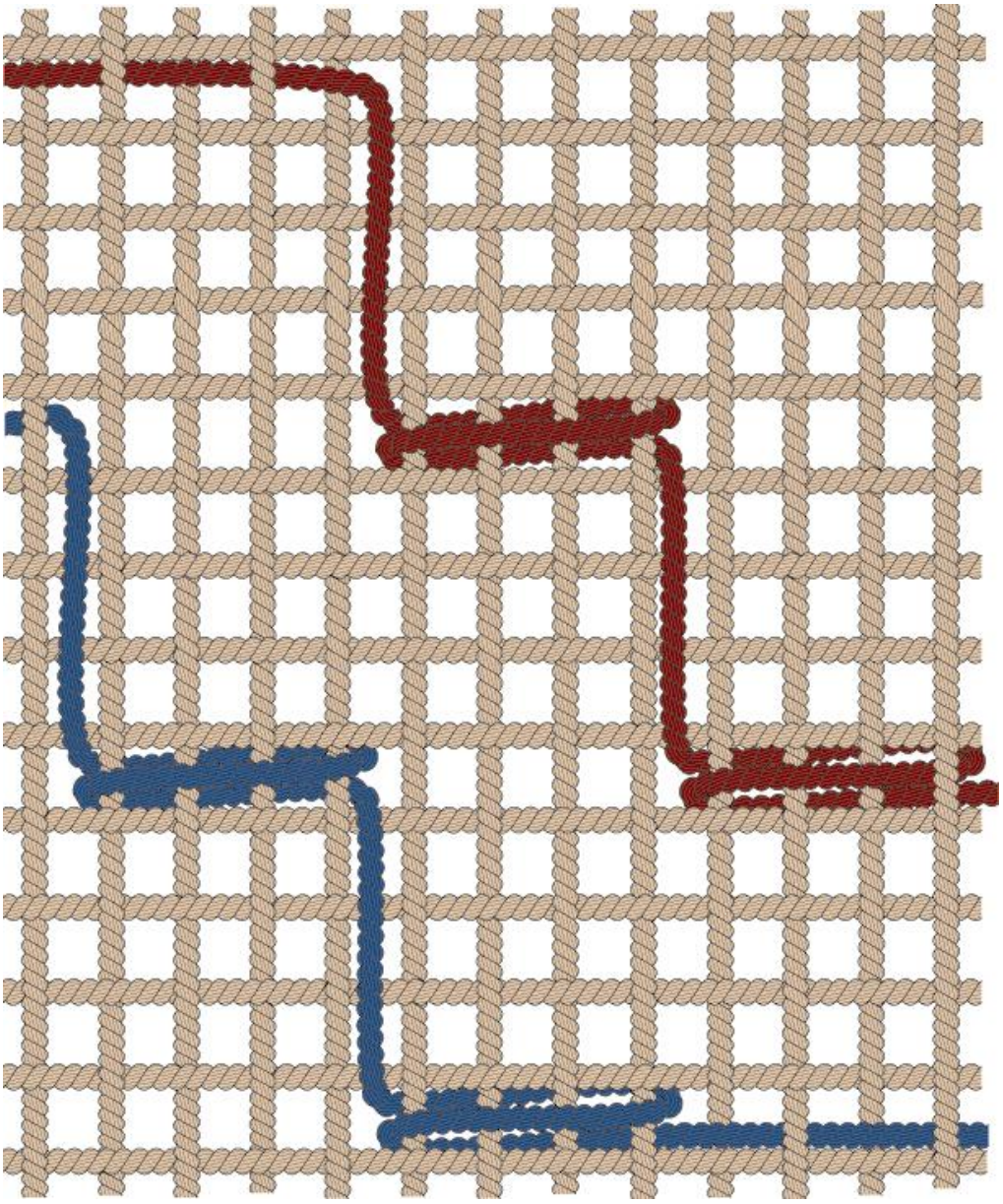
Figure 8.7. Weft-Faced Discontinuous Supplementary Wefts with Supplementary Sequential Weft Wrapping



(drawing by J. C. Splitstoser)

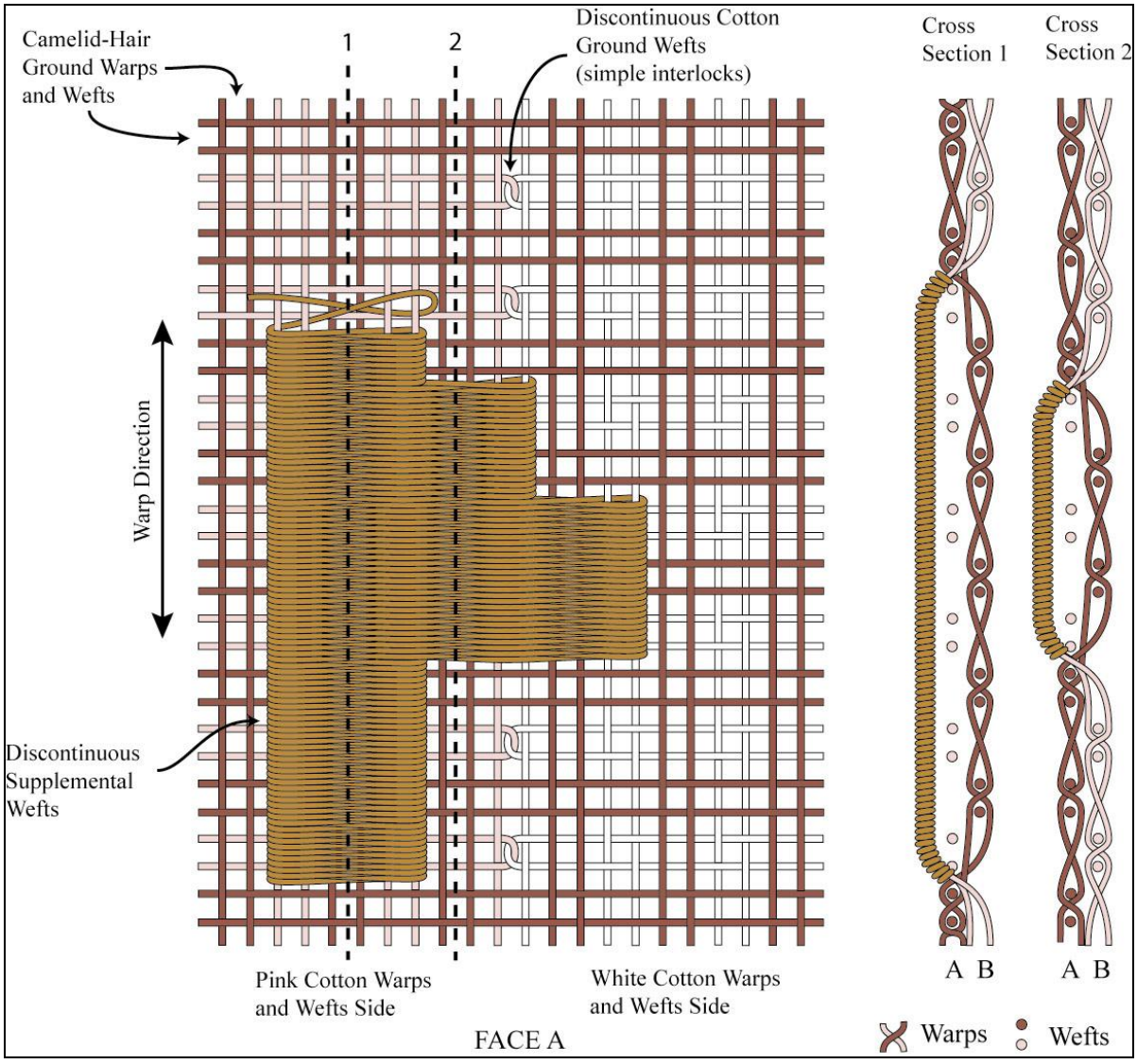
Figure 8.8. Plain Weave with Supplementary-Weft Progressive Weft Wrapping with Vertical Weft Floats

In Specimen 2000-L869-S003, the supplementary elements are doubled, 2S(2z).



(drawing by J. C. Splitstoser)

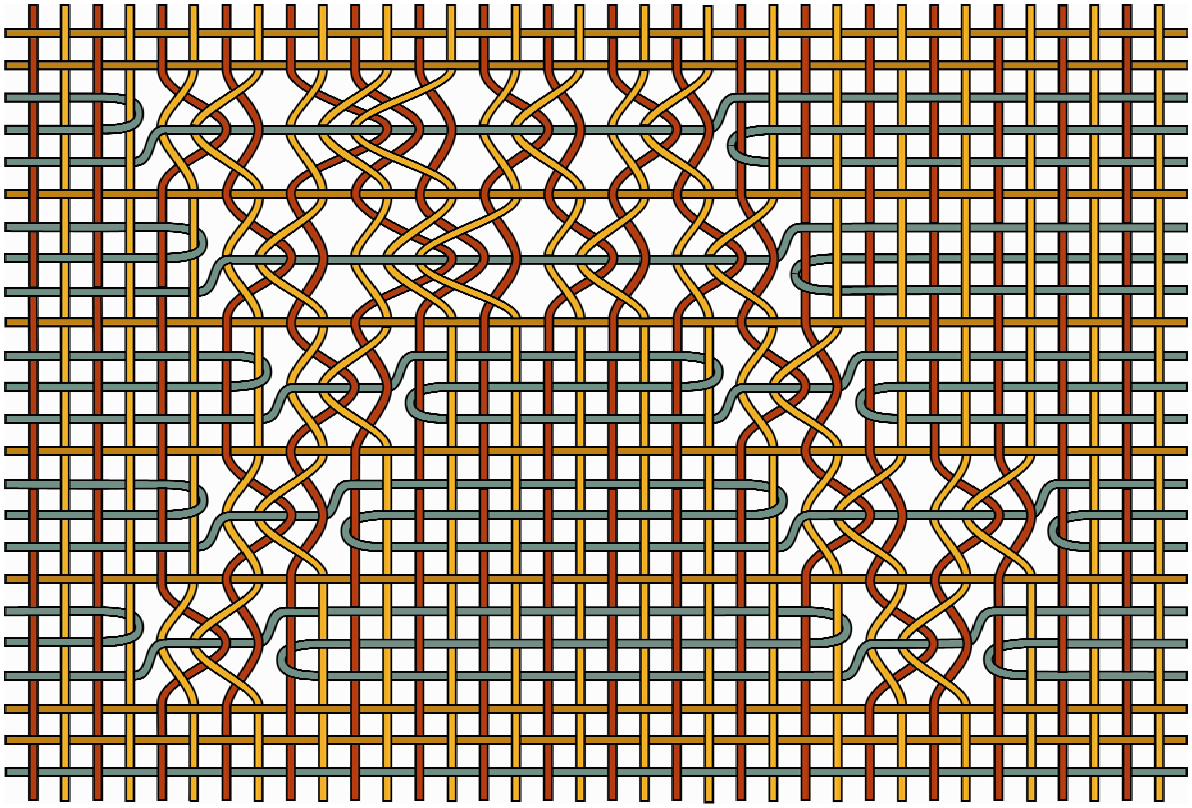
Figure 8.9. Double Cloth with Supplemental Discontinuous Weft Woven in Weft Face with Weft Substitution



(drawing by J. C. Splitstoser)

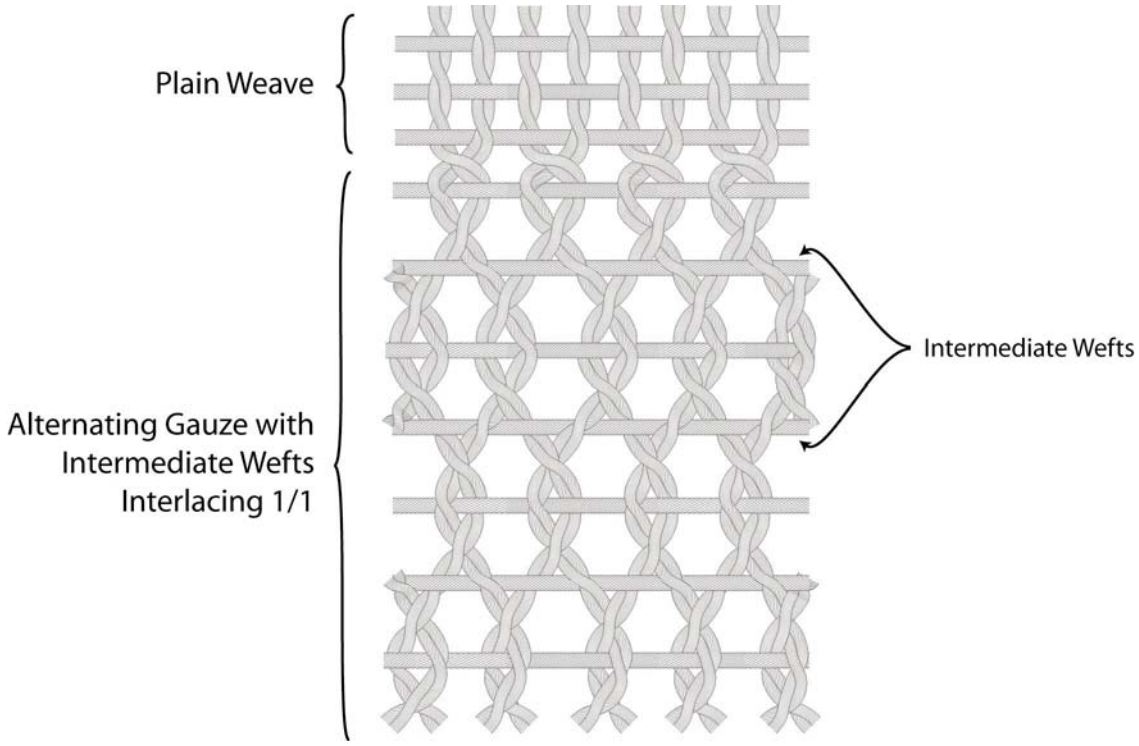
Figure 8.10. Complex Alternating Gauze

(Note: color was added for clarity; actual specimens are natural white cotton)



(drawing by J. C. Splitstoser)

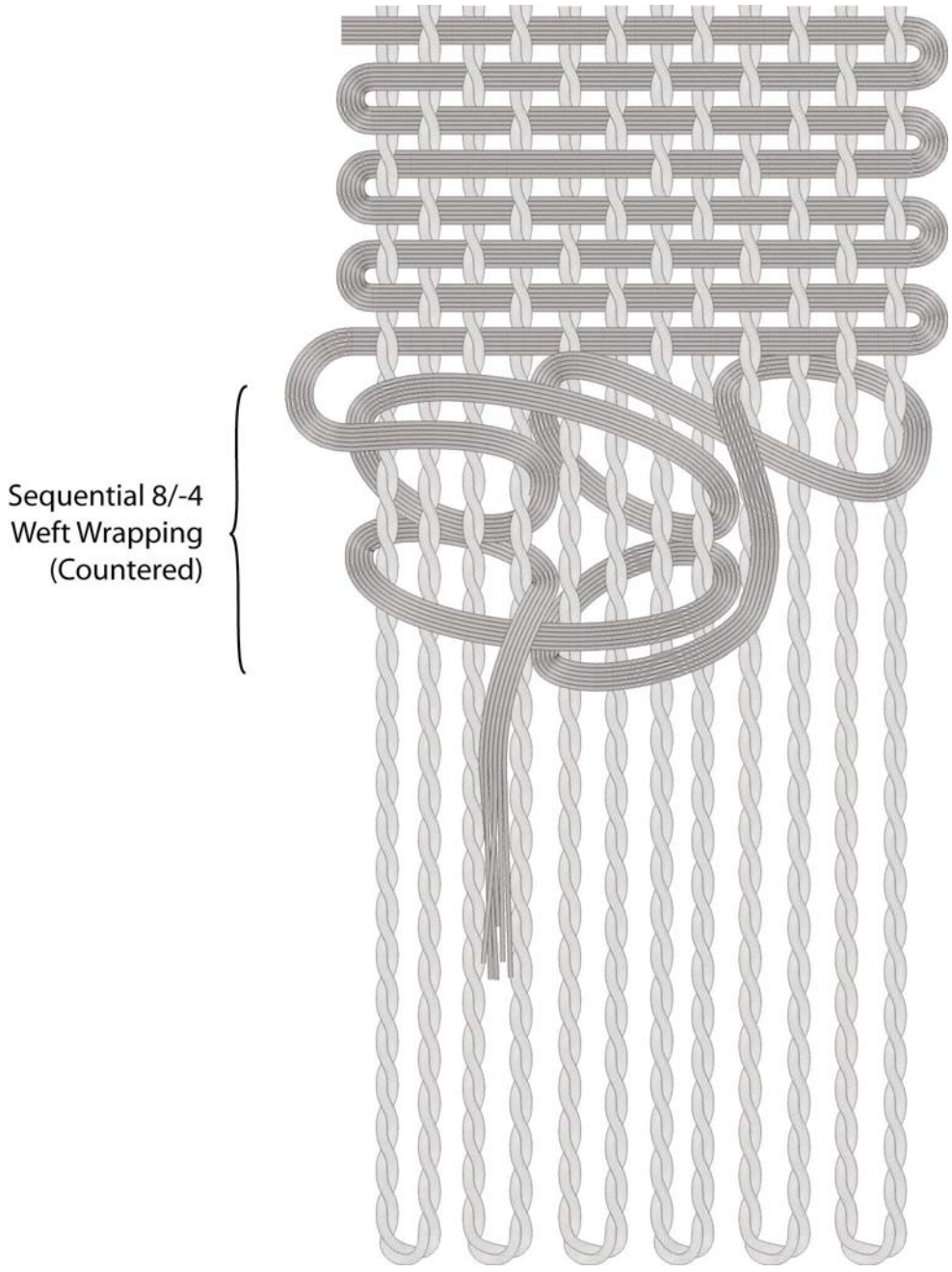
Figure 8.11. Alternating Gauze with Intermediate Wefts Interlacing 1/1



In the actual specimen, 2001-L175-S008, plain weave area is warp predominant.

(drawing by J. C. Splitstoser)

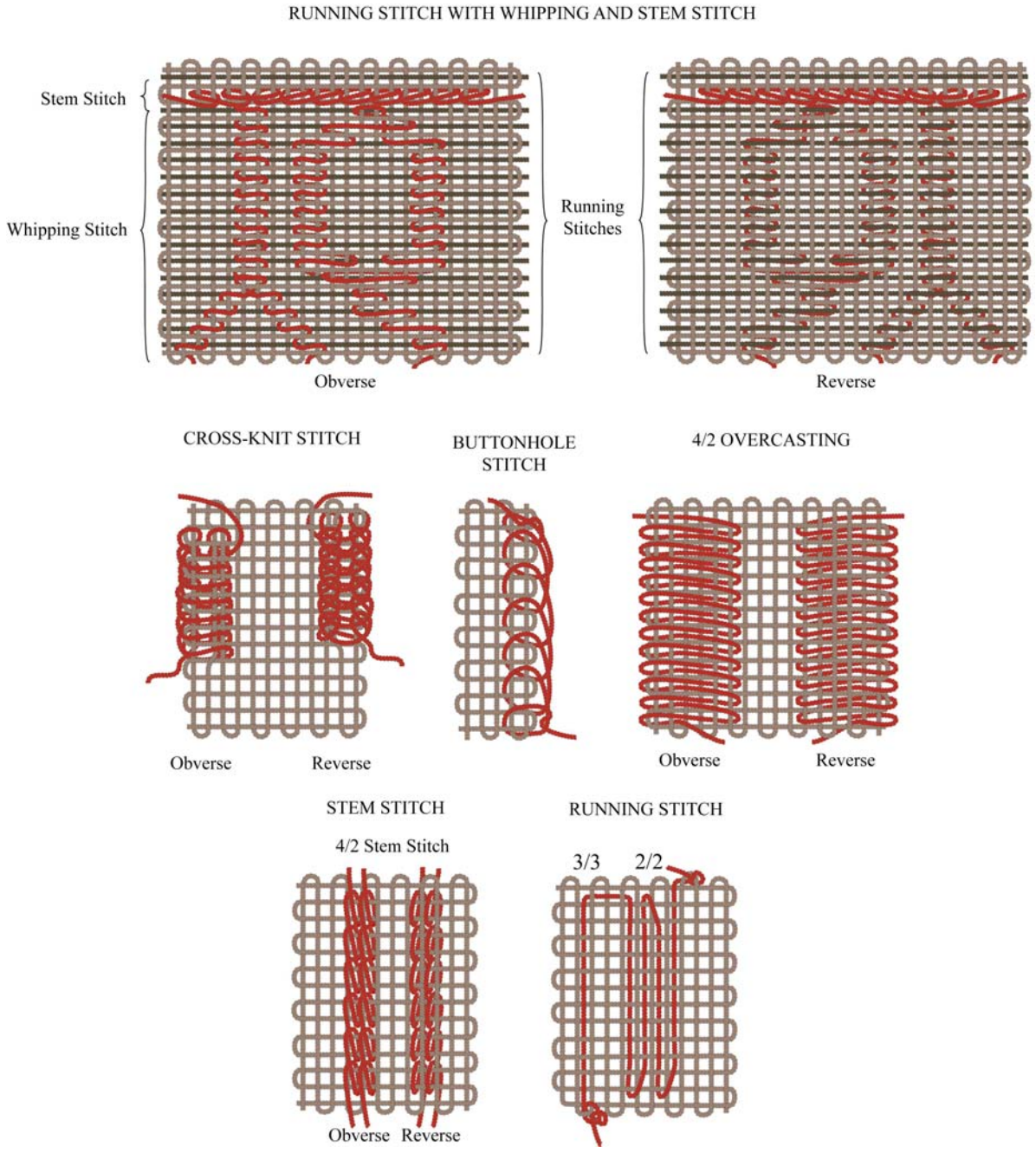
Figure 8.12. Progressive 8/-4 Weft Wrapping



In the actual specimen, 2000-L844-S002, weft wrapping area is compacted and the plain weave area is almost warp faced.

(drawing by J. C. Splitstoser)

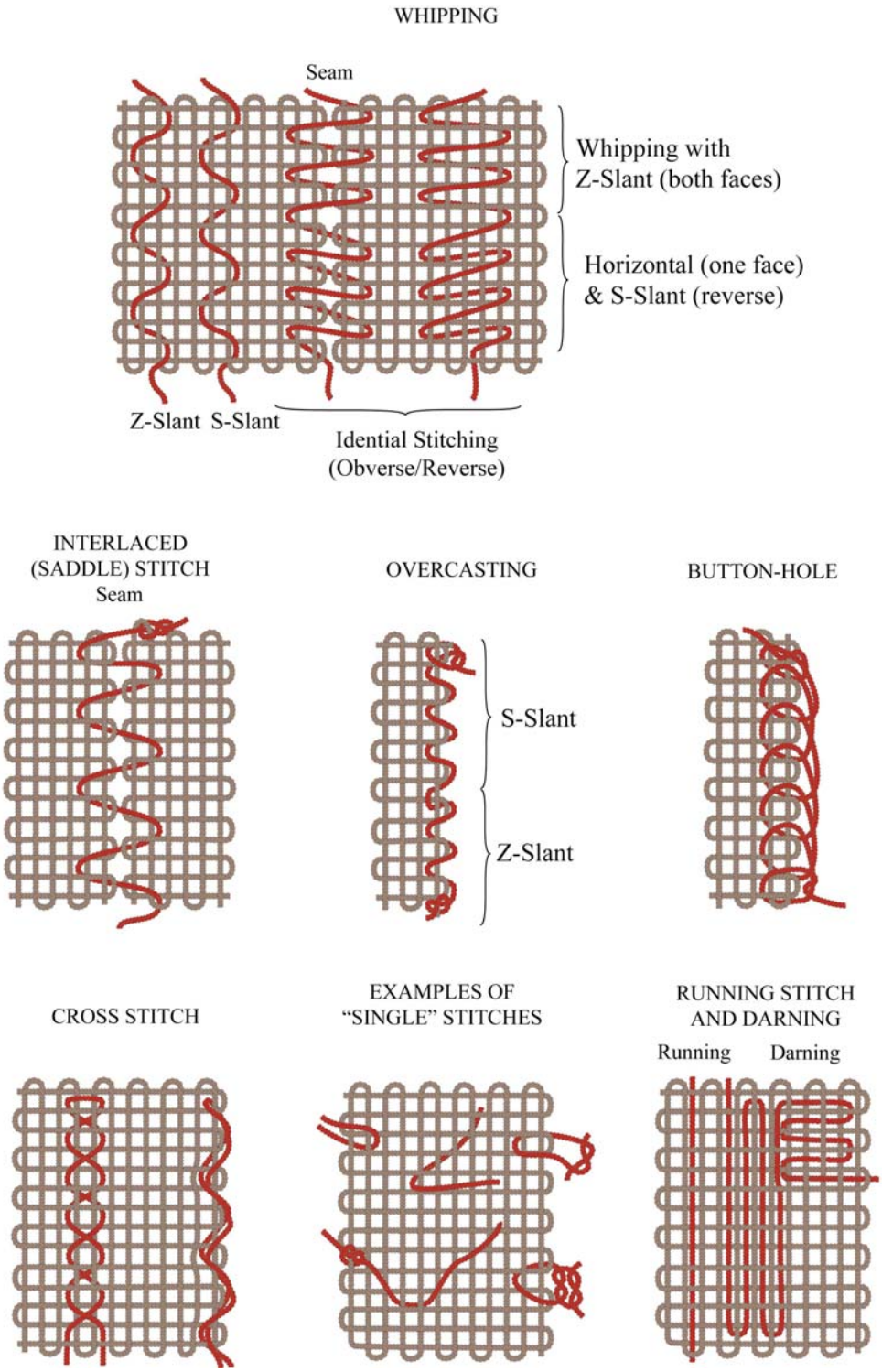
Figure 8.13. Supra-Structure Types: Embroidery Stitches and Edge Embellishments



Red is used in figures for clarity. Actual yarns are rarely red.

(drawing by J. C. Splitstoser)

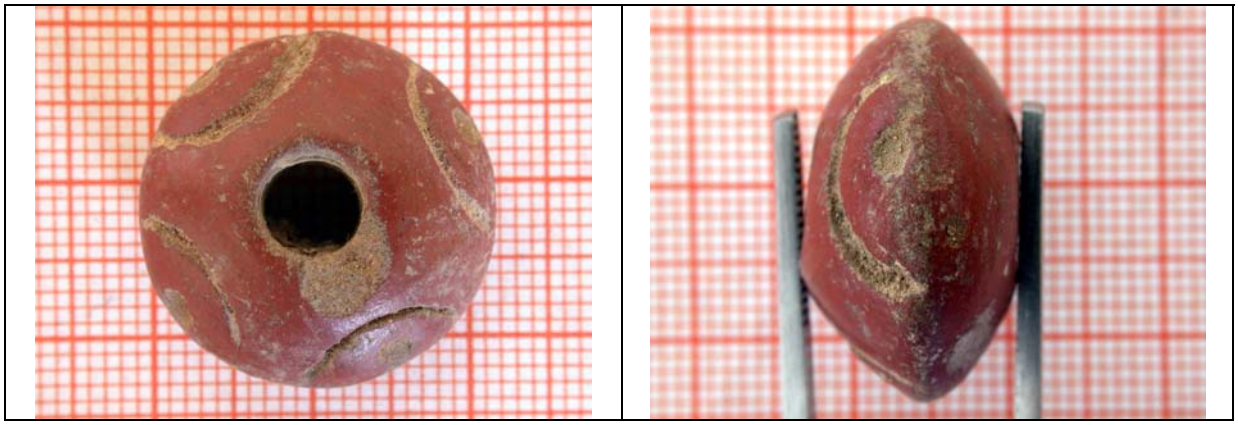
Figure 8.14. Supra-Structure Types: Seams, Single Stitches, and Edge Embellishments



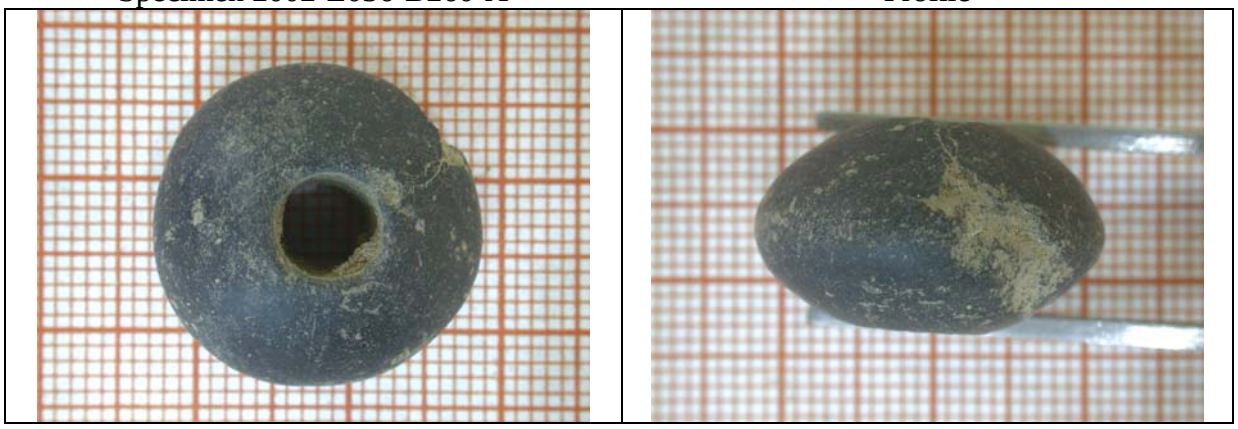
Red is used in figures for clarity. Actual yarns are rarely red.

(drawing by J. C. Splitstoser)

Figure 9.1. Spindle Whorls



Specimen 2002-L036-B260-A Profile



Specimen 2001-L176-B1303 Profile

(photos by J. C. Splitstoser)

APPENDIX C. MAPS

Map C.1 Central Andes....964

Map C.2 Northern and Central Andes....965

Map C.3 Central and Southern Andes....966

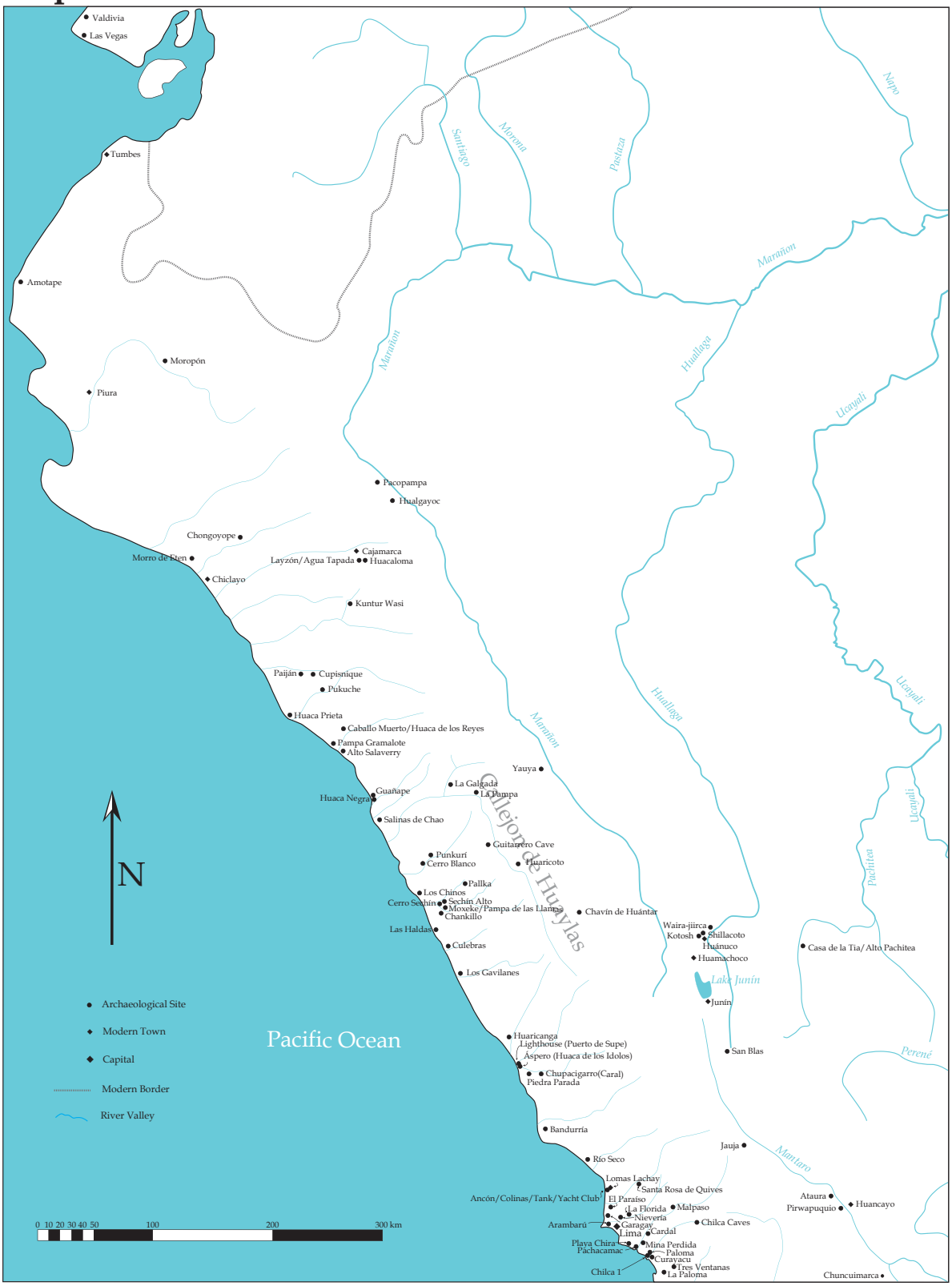
Map C.4 Paracas Region....967

Map C.5 Ica Valley....968

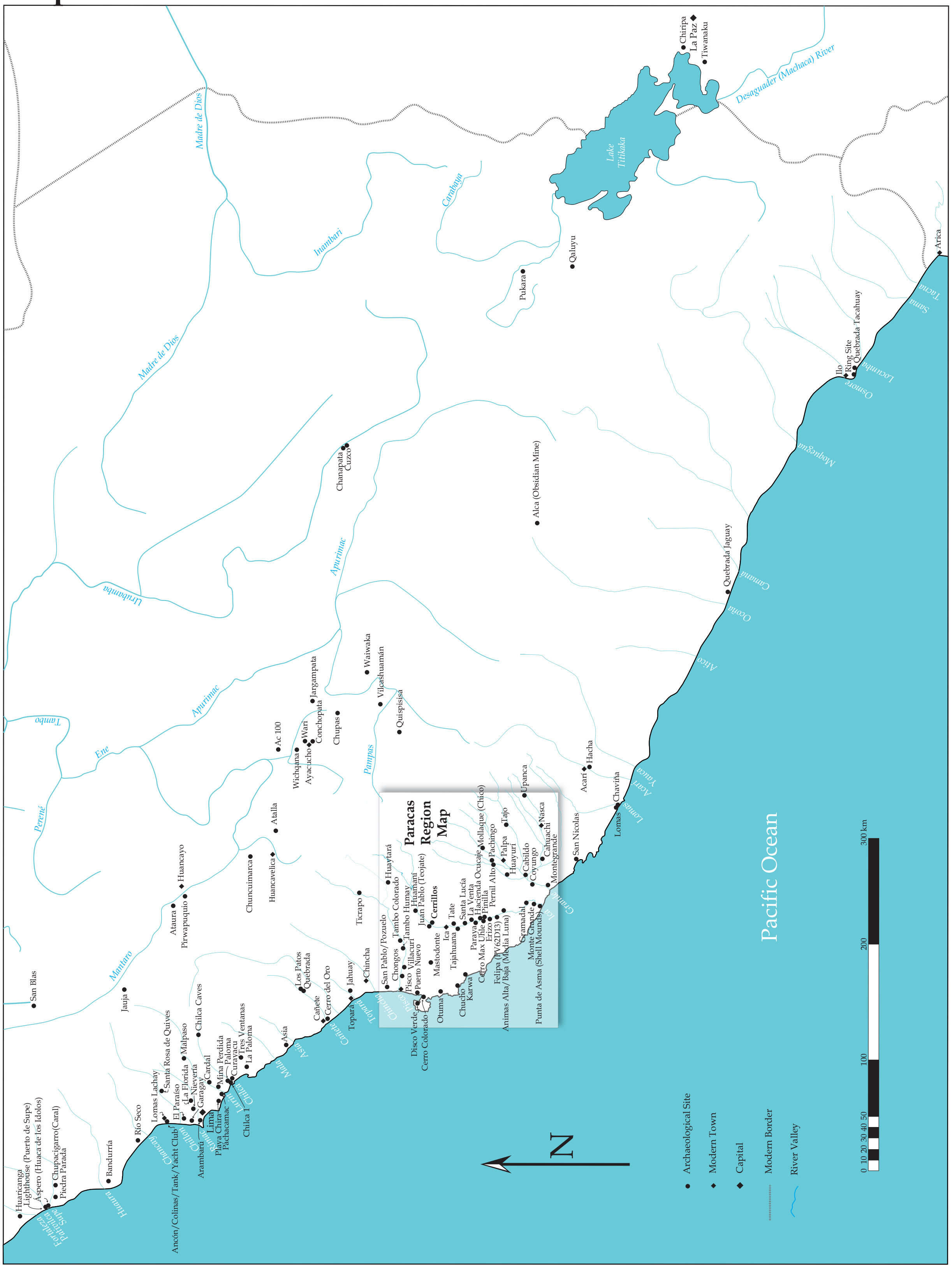
Map C.6 Upper Ica Valley....969

Map C.1. Central Andes

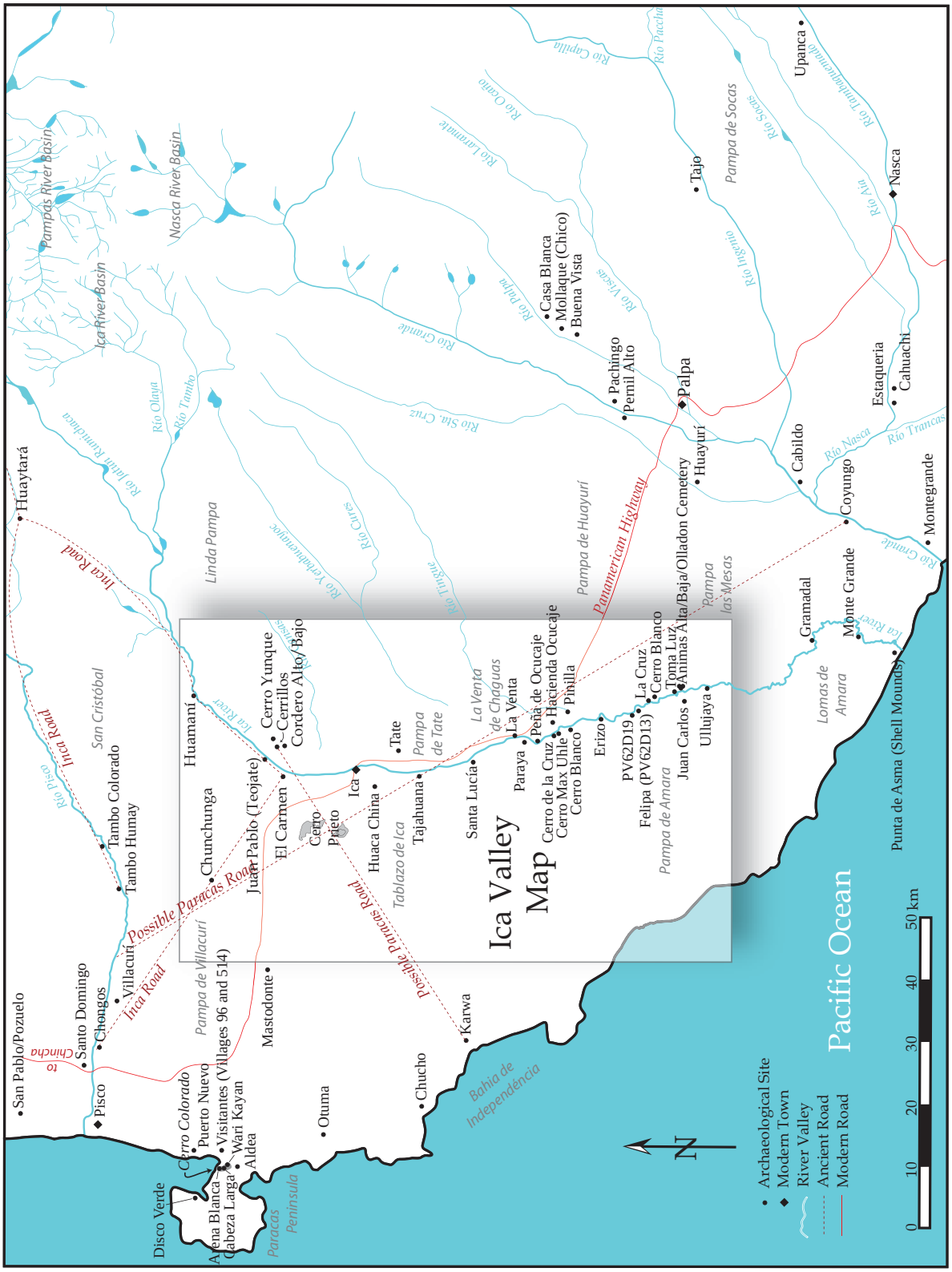
Map C.2. Northern and Central Peru



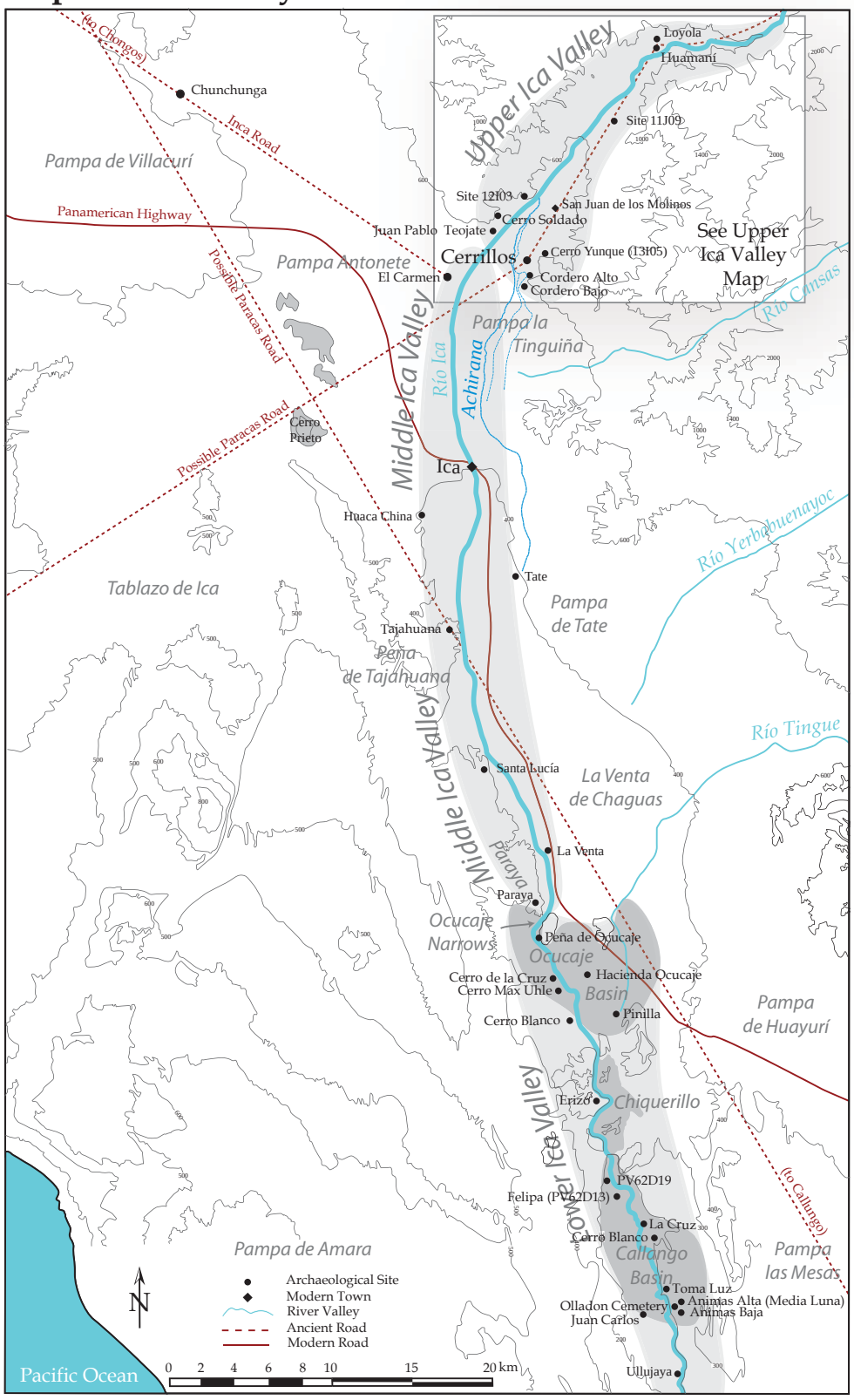
Map C.3. Central and Southern Peru



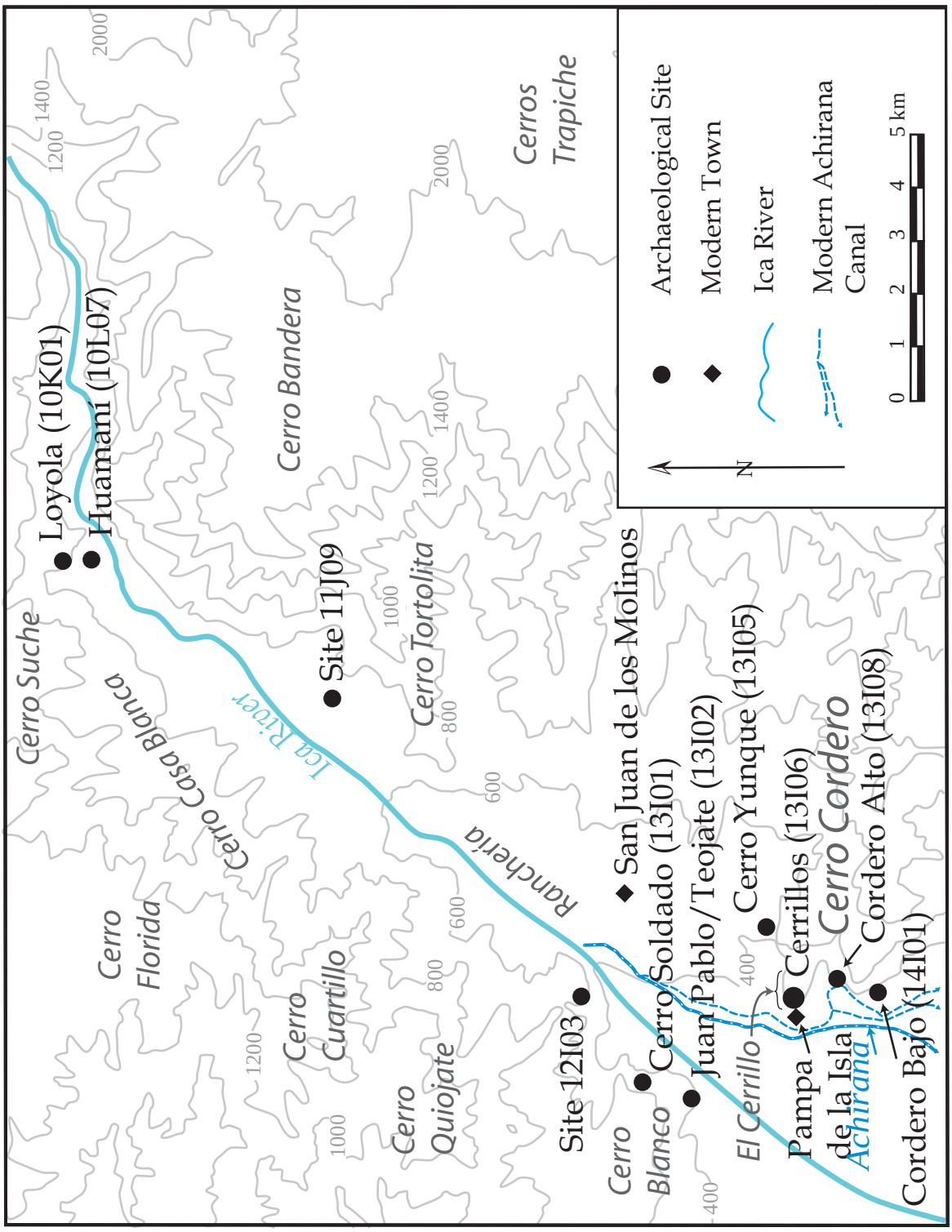
Map C.4. Paracas Region



Map C.5. Ica Valley



Map C.6. Upper Ica Valley



APPENDIX D. CERRILLOS DATA FORMS

SPECIMEN-DATA COLLECTION FORM, Page 1 of 2

Name:_____, **Date**:_____, Specimen is: **Web / Yarns / Unspun Fibers** (circle one)

Year_____, **Lot**_____, **Bag**_____, **Specimen**_____, **Web**_____of_____

Trench_____, **Quad.**_____, **Capa**_____, **Level**_____

Condition (circle one or more) [1]: **Complete/Fragment, Burned, Singed, Frayed, Cut, Torn, Distorted, Felted, Brittle, Disintegrating, Shedding, Folded, Stained, Missing sections of Warps or Wefts, Holes**

Overall Length: _____ **Overall Width**:_____

Web Length (if different): _____ **Web Width (if different)**:_____

List all other **Supra-Structure Types** found on or attached to this web:[2]_____

List all the **Weave-Structure Types** found in this web:[3]_____

Lot:_____ **Specimen**:_____

Trench-Quadrant-Level: _____ **Condition**: **Complete/Fragment** (circle one)

Overall Length:[4]_____ **Overall Width**:_____

Number of Webs:_____ **# Supra-Structures:**_____

Is the specimen a collection of yarns or fibers? **Yes/No** (circle one)

- If yes, **how many discrete yarns/fibers are there**?_____
  Is this count an estimate? **Yes / No**
- List the **Fiber/Yarn Type(s):**_____

Is the specimen knotted? **Yes / No.** If yes, list the knot type(s):

☐ Overhand (i.e., tied to itself). How many knots?_____

☐ Square knot—yarn/web tied to **itself** or **another** (circle one). How many knots?_____

☐ "Granny"—yarn/web tied to **itself** or **another** (circle one). How many knots?_____

☐ Other(s)—yarn/web tied to **itself** or **another** web (circle one). How many knots?_____

Describe_____

Does the specimen have areas that look "burned"? _____Yes _____No

Check those objects found with the specimen (do not record *shed* yarns):

☐ Yarn or unspun cotton/camelid fiber (that do not seem to have once been part of the specimen being analyzed)[5]

☐ Dirt (i.e., the specimen was dirty or muddy)

☐ Dust or lint

☐ Small stone ..... ☐ stones ☐ Sand

☐ Grass-like vegetal material

☐ Seeds or seed husks

☐ Feather

☐ Plant stems

☐ Insect or insect parts

☐ Spider-web-like material

☐ Human hair

☐ Twigs/woody material

☐ Leaves or leaf parts

☐ Other material_____

Comments:_____

_____

[1] Cut (i.e., straight edges); Distorted (in warp/weft alignment, torn?); Worn (holes, thinning, fuzzy/felting); Frayed (loose yarns); Brittle or fragile

[2] This includes embroidery, brocade, tassels, etc., but not supra-structures used to join two or more webs together (that information should be included in the Specimen Data Collection Form) Please indicate in the sketch (other side).

[3] Please indicate in the sketch (other side).

[4] If the specimen is a collection of yarns or raw fibers, list the lengths of all of them in the space provided.

[5] These yarns should be labeled and analyzed as a separate specimen.

All measurements are in centimeters, unless otherwise noted. *Last modified: 9/8/2009*

SPECIMEN-DATA COLLECTION FORM, Page 2 of 2

The drawing below should identify all **webs** with Roman numerals, and **supra-structure types**[6] with letters. Drawing should give measurements of overall length and width.

[6] Supra-structures include stitching (including mends, sewing two or more webs together, embroidery), painted designs, and appliqué. Fill out a Supra-Structure Type Data Collection Form for each new supra-structure.

All measurements are in centimeters, unless otherwise noted. *Last modified: 9/8/2009*

Code:[1]_____-_____-_____

FIBER/YARN- TYPE DATA COLLECTION FORM[1]

Date:_____

Fiber type:_____ **Color**: Pantone #_____-_____/Description:_____

☐ **Unspun Fiber**

For unspun fibers, check the appropriate box

- ☐ Pile
- ☐ Small clump of cotton (but not the whole boll)
- ☐ Cotton Boll (with seed or seeds, approximate #_____)
- ☐ Clump of camelid wool
- ☐ Clump of bast/vegetal fiber
- ☐ Skein of unspun fiber (camelid, cotton, other_____)
- ☐ Other

Describe:_____

☐ **Spun Fiber**

For all spun yarns, please complete the following information:

Yarn thickness (check appropriate box and fill in the information):

☐ Yarn is of even thickness throughout:

_____ mm

☐ Yarn has variable width:

Minimum thickness: _____ mm

Maximum thickness: _____ mm

Average thickness: _____ mm

Initial spin: ....._____

1st ply + (# yarns + previous twist): _____

2nd ply + (# yarns + previous twist): _____

If more than two ply, please list (# yarns + previous twist): _____

Final twist:....._____

Spin/Ply designation:[2] ....._____

Degree of final twist (circle/check): Creped ~15 < ~30˚ <____< ~45˚ <____< ~60˚ <____< Unspun

Comments:_____

_____

[1] A separate fiber/yarn-data collection form should be used for each *unique* type of fiber and unique type of yarn that can be identified. This includes differences in color, spin, ply, and material.

[2] Code that includes final twist followed by the number of yarns+twist in parentheses for each subsequent level of plying (if any) down to the initial spin.

All measurements are in centimeters, unless otherwise noted. *Last modified: 9/8/2009*

WEB-DATA COLLECTION FORM,[1] Page 1 of 2

Date:_____ **Web Number (Roman)**: _____

Year_____, **Lot**_____ **Bag**_____, **Specimen**_____

Trench_____, **Quad.**_____, **Capa**_____, **Level**_____ **Condition**: **Complete/Fragment** (circle one)

Overall Length: _____ **Overall Width**:_____

Web Length (if different): _____ **Web Width (if different)**:_____

Other Dimension(s) (describe):_____

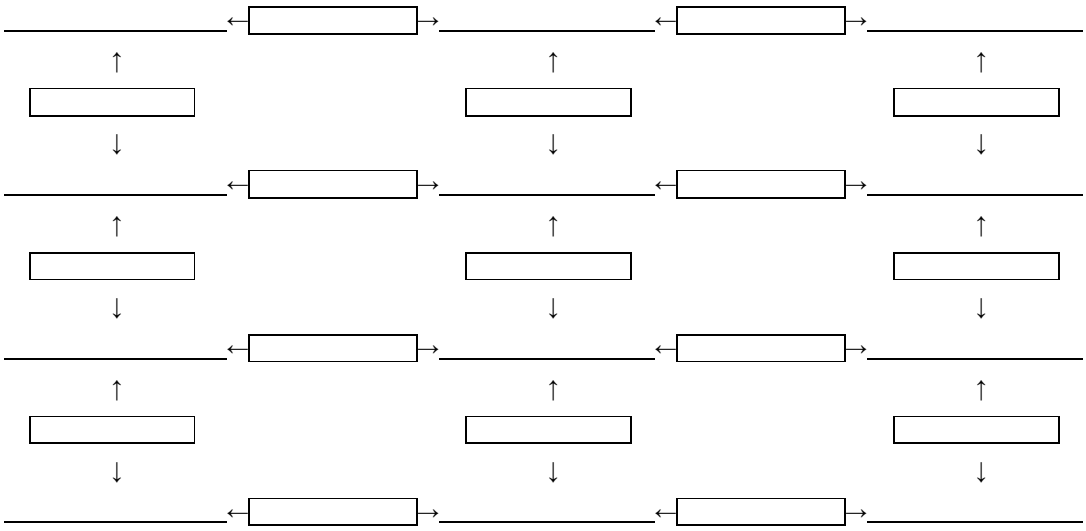
Web is:[2] **Burned, Singed, Cut, Distorted, Worn, Frayed, Brittle, Disintegrating, Shedding, Folded, Stained, Hole(s)**

List all other **Supra-Structure Types** found on or attached to this web:[3]_____

List all the **Weave-Structure Types** found in this web:[4]_____

If multiple weave structures, please complete the following (if not enough grids, complete a **Transition-Type Form**):

Weave Structure Type← Transition Type[5]→Weave Structure Type← Transition Type→Weave Structure Type



Selvages (check all that apply):

☐ Number of weft selvage(s) (circle 0 1 2) Weft selvage type(s):_____

☐ Number of warp selvage(s) (circle 0 1 2) Warp selvage type(s):_____

☐ Starting point present for a single-element structure. Type:_____

Is the web (check all that apply, if any):

☐ Double Cloth? ☐ Triple Cloth? ☐ Quadruple Cloth? ☐ Tubular Weave (one weft, no weft-selvage)?

Comments:_____

_____

[1] A Web is any fabric. A separate Web-data collection form should be used for each web, including webs that are stitched together to form a single piece. In addition, **please fill out a separate Fiber/yarn-data Collection Form for each unique fiber that can be identified in the fabric**. This includes differences in color, spin, ply, and material.

[2] Cut (i.e., straight edges); Distorted (in warp/weft alignment, torn?); Worn (holes, thinning, fuzzy/felting); Frayed (loose yarns); Brittle or fragile

[3] This includes embroidery, brocade, tassels, etc., but not supra-structures used to join two or more webs together (that information should be included in the Specimen Data Collection Form) Please indicate in the sketch (other side).

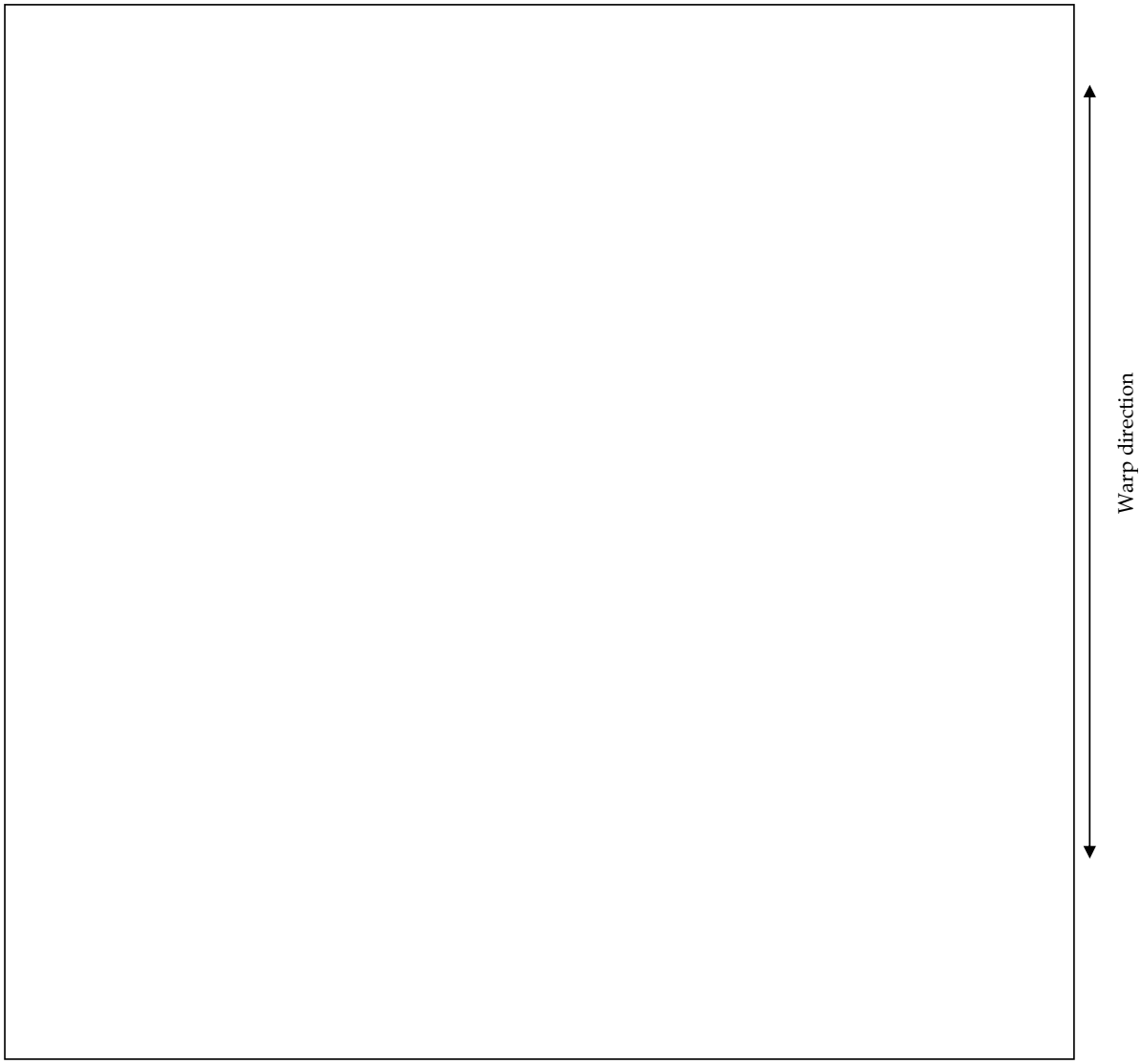
[4] Please indicate in the sketch (other side).

[5] List the Weave-Structure Transition-Type.

All measurements are in centimeters, unless otherwise noted. *Last modified: 9/8/2009*

WEB-DATA COLLECTION FORM, Page 2 of 2

In the drawing below, please **locate** and **label** all **weave-structure types**[6], **supra-structural types**,[7] **selvage types**, and **fiber/yarn types** (as appropriate). For each new type, fill out an appropriate form. Mark "burned", worn, torn, and cut areas. Indicate element(s) with curvature with a wavy line.



[6] A Weave-Structure Type is any homogenous structure filling an area(s) of the web. Any change (such as a change in the ply of yarns, the introduction of a supplementary yarn, a change from balanced plain weave to warp-faced plain weave, a border attachment, an ancient mend, etc.) constitutes a new weave-structure type. Weave-Structure types include: imagery (structural, painted, or other), stitches, ancient repairs, selvage treatments, etc. **Please fill out a separate Type Data Collection Form for each *new* type identified**. Please note that Weave-Structure Types are defined by technique, and it is not necessary to label each design or structure as a separate weave-structure type. For example, if the web has two warp stripes with designs formed by using supplemental yarns, as long as both stripes use the same construction technique and yarns (including color), then these two stripes can be considered to be one type. Tapestry—no matter what the design—will be considered to be one type, unless different types of tapestry are used in different areas (e.g., dovetail and double-interlocking).

[7] Supra-structures include stitching (including mends, sewing two or more webs together, embroidery), painted designs, and appliqué. Fill out a Supra-Structure Type Data Collection Form for each new supra-structure.

WEAVE-STRUCTURE TYPE DATA COLLECTION FORM, Page 1 of 2

Date:_____ **Weave-Structure Type**: **W**-(_____)[1]-(_____)[2]-(_____)[3]-(_____)[4]

CHECK THE APPROPRIATE STRUCTURE AND FILL-IN THE REQUIRED INFORMATION

☐ **Option A** **Single Element Structures**

Knotting, **Looping**, **Linking Other** (circle one—if **Other**, describe below). **Knot/Loop Type**:_____

Is the structure **Open** (e.g., netting) or **Compacted**? (circle one)

Distance between knots/loops (**λ**): _____ (even); _____to_____ (uneven)

Distance between rows (height): _____ (even); _____to_____ (uneven)

If **Looping** or **Linking**, indicate spiral direction (left to right, circle one): **S** / **Z** / **Alternating** / **Other**: _____

Fiber/Yarn Type(s):_____Yarns per active element: **One**/**Two**/**Three**/**Other**:_____

Foundation element present? (**Yes** / **No**). If yes: **Fiber/Yarn Type**(s):_____

Is the structure pile (**Yes**/**No**)? If yes: pile length, _____ (even); _____to_____ (uneven)

Describe:_____

☐ **Option B** **Structures with One Set of Elements** (e.g., oblique interlacing).[5]

Braiding, **Sprang**, **Other** (circle one). If other, please describe below.

Fiber/Yarn Type(s):_____Yarns per active element: **One**/**Two**/**Three**/**Other**:_____

Double cloth/**Triple** cloth/**Quadruple** cloth (circle one, if appropriate)

Describe:_____

☐ **Option C** **Structures with Two Sets of Elements**

Weft Treatment

Please list the **Fiber/Yarn Type(s)**:_____

Approximate Angle Curvature of Wefts (0=straight): 0˚ <_____<~30˚ <_____< ~45˚ <_____<~60˚ <_____

Wefts/cm: _____ (even); _____to_____ (uneven); **Number of Observations**: **1** **2** **3** **More**_____

Wefts per shot:[6] ☐ **Single, Paired**, **Other**_____(circle one or fill-in the count)

☐ **Alternating**:[7] (_____)(_____)(_____) X (_____)(_____)(_____)

☐ **Variable** (please list the counts:_____)

Method of weft-interlacing: over _____, under_____(# warps): **Continuous**/**Discontinuous** wefts (circle one).

Warp Treatment

Please list the **Fiber/Yarn Type(s)**:_____

Approximate Angle Curvature of Warps (0=straight): 0˚ <_____<~30˚ <_____< ~45˚ <_____<~60˚ <_____

Warps/cm: _____ (even); _____to_____ (uneven); **Number of Observations**: **1** **2** **3** **More**_____

Warps per shot: ☐ **Single, Paired**, **Other**_____(circle one or fill-in the count)

☐ **Alternating**: (_____)(_____)(_____) X (_____)(_____)(_____)

☐ **Variable** (please list the counts:_____)

Method of warp-interlacing: over _____, under_____(# wefts): **Continuous**/**Discontinuous** warps (circle one).

Comments:_____

---

[1] Enter the Element-Option letter (i.e., A, B, or C).

[2] If Option C (two sets of elements), enter the number corresponding to the Weave Option. Otherwise, leave blank

[3] If *Twining*, enter "S" for S-twining, "Z" for Z-twining, or "C" for Countered-twining; if *Plain Weave*, enter the "Face"-Option letter; if *Compound Weave*, enter "S" for supplemental or "C" for complementary.

[4] Sequence number.

[5] Use Section C to describe interlacing method(s).

[6] Count the actual number, even for twining. Although Emery would consider two twined elements to be a single weft, I have found examples in twining where one element is single and the other one is paired (making three weft-elements).

[7] List (# of shots, # of yarns per shot, Fiber-Yarn type[s]) X (# of shots, # of yarns per shot, Fiber-Yarn type[s])

All measurements are in centimeters, unless otherwise noted. *Last modified: 9/8/2009*

WEAVE-STRUCTURE DATA COLLECTION FORM, Page 2 of 2

For structures with two sets of elements, check the appropriate structure and fill-in the required information

☐ **1. Twining**

Compacted/Uncompacted (circle one). If uncompacted, give approximate distance between wefts: _____

☐ **S** ☐ **Z** ☐ **Countered** (both S and Z) (choose one)

Describe: _____

☐ **2. Plain Weave**

☐ **a. Balanced**[8]**/Warp Predominant / Weft Predominant / Mixed** (circle one)

☐ Double/Triple/Quadruple cloth (circle one, if appropriate)

Describe: _____

☐ **b. Warp Faced**

Describe: _____

☐ **c. Weft Faced**

Describe: _____

☐ Tapestry (weft-faced, discontinuous weft)

☐ **3. Compound Weaves**

☐ Supplemental

Describe: _____

☐ Warp

Please list the **Fiber/Yarn Type(s)**: _____

☐ Weft (e.g., brocade)

Please list the **Fiber/Yarn Type(s)**: _____

☐ Complementary

Describe: _____

☐ Warp

Please list the **Fiber/Yarn Type(s)**: _____

☐ Weft

Please list the **Fiber/Yarn Type(s)**: _____

☐ **4. Other Weave**

☐ Warp **Fiber/Yarn Type(s)**: _____

☐ Weft **Fiber/Yarn Type(s)**: _____

☐ Other **Fiber/Yarn Type(s)**: _____

Describe: _____

_____

[8] Although there might be a predominance of either warps and/or wefts, both can clearly be seen.

SELVAGE-TYPE DATA COLLECTION FORM, Page 1 of 2

Date:_____ **Selvage Type**: **S-(**_____)[1]-(_____)[2]

CHECK THE APPROPRIATE SELVAGE AND FILL-IN THE REQUIRED INFORMATION

☐ **Weft selvage**

Top-Down Weft Interlacing with outer warp shot (selvage to viewers left): _____**Over-Under**,_____**Under-Over**,

_____**Alternating** (O-U,U-O), _____**Variable** (describe):_____

Treatment(s) **Please check all that apply**:

☐ None (**Simple**)

☐ Number of weft shots skipped between turn-backs (circle or fill in # 0 1 2 3 alternating 0/2 other_____)

☐ **Warp Packing**: Number of rows packed: _____

☐ **Reinforcement yarns/Ribbing**. Number of reinforcing warp shots: _____

Number of yarns/reinforcing shot:_____, Fiber/Yarn spin/ply: _____

☐ Do wefts form a **fringe** (**Yes**/**No**)?

If Yes, are they **plied**, **knotted**, **cut** and/or **other** (describe):_____

☐ Treatment (circle): **Simple, Interlocked, Interlaced, Layered, Other** (describe):_____

Comments:_____

☐ **Warp Selvage**

Left-Right Warp Interlacing with first weft shot (selvage at top): _____**Over-Under**,_____**Under-Over**,

_____**Alternating** (O-U,U-O), _____**Variable** (describe):_____

Treatment(s) **Please check all that apply**:

☐ None (**Simple**)

☐ Heading cords (circle or fill in # 1 2 3 other _____)

Fiber/Yarn Type_____Number of yarns/heading-cord shot:_____

☐ Twining (# of rows:_____). Describe twining structure on Weave-Structure Type Data Collection Form

Fiber/Yarn Type_____Number of yarns/row of twining[3]:_____

☐ Do warps form a fringe (**Yes**/**No**)?

If Yes, are they **plied**, **knotted**, **cut**, and/or **other** (describe):_____

☐ Other treatment

Fiber/Yarn Type_____

Describe:_____

_____

☐ **Oblique Interlacing selvage**

Describe:_____

_____

[1] F=Weft selvage; P=Warp selvage; S=Single element selvage starting point; O=Other selvage type

[2] Sequence number

[3] Count all yarns, even though, by its nature, twining must consist of at least two yarn elements per shot. If two yarns twine with a single yarn, the Number of yarns/row of twining is 3, but record it as 3=(2+1).

Last modified: 9/8/2009

☐ **Starting point of a single element knotting or looping structure**

Describe:_____

_____

☐ **Other selvage type**

Describe:_____

_____

Please draw the Selvage Type

All measurements are in centimeters, unless otherwise noted.

WEAVE-STRUCTURE TRANSITION-TYPE DATA COLLECTION FORM, Page 1 of 1

Date:_____ **Weave-Structure Type**: **TT**-(_____)[1]-(_____)[2]-(_____)[3]-(_____)[4]

CHECK THE APPROPRIATE STRUCTURE AND FILL-IN THE REQUIRED INFORMATION

☐ **Option A—Warp Changes**

☐ **Vertical**—Warps change (wefts pass through unchanged)

☐ **Horizontal/Diagonal**—Discontinuous Warps

☐ Simple Interlock ☐ Double Interlock ☐ Dovetail ☐ Other, describe:

- _____

Color/Spin-Ply/Fiber-Material/Density/Weave-Structure-Type[5]/Yarns-per-Shot/Other (describe below).

☐ Linear ☐ Diagonal or Stepped ☐ Eccentric

Description:_____

☐ **Option B—Weft Changes**

☐ **Horizontal**—Wefts change (warps pass through unchanged)

☐ **Vertical/Diagonal**—Tapestry

☐ Slit ☐ Simple Interlock ☐ Double Interlock ☐ Dovetail

☐ Other, describe:_____

☐ Reinforced Slit: list the approximate distance between reinforcements: _____

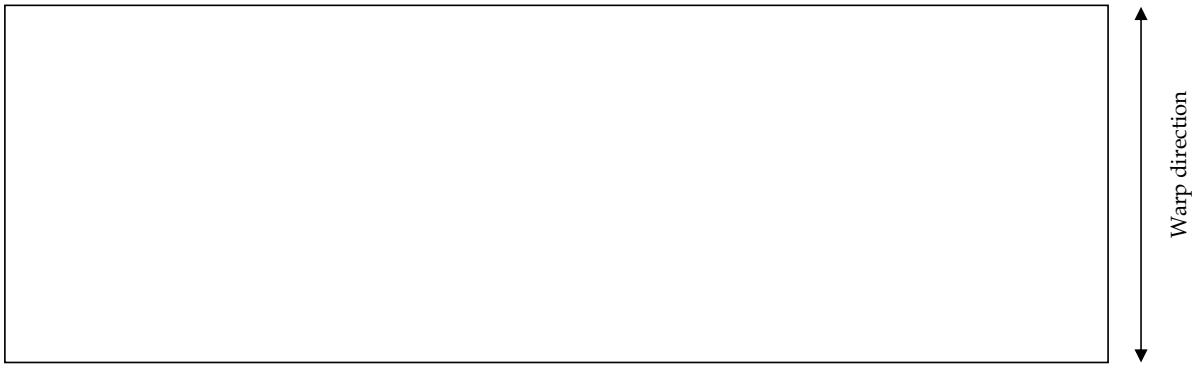
- Reinforcement type (circle one): simple interlock, double interlock, dovetail, stitched, other (if other, describe:_____)

Color/Spin-Ply/Fiber-Material/Density/Weave-Structure-Type[6]/Yarns-per-Shot/Other (describe below).

☐ Linear ☐ Diagonal or Stepped ☐ Eccentric

Description:_____

Please draw the **Structure-Transition Type**, indicating **fiber/yarn types**.



[1] Enter the Element-Option letter (A or B).
[2] Element Change: P=Vertical change; F=Horizontal change.
[3] Color Change: L=Linear, D=Diagonal or stepped, E=Eccentric.
[4] Sequence number.
[5] For example, complimentary warp to plain weave
[6] For example, twining to plain weave

Last modified: 9/8/2009

SUPRA-STRUCTURAL TYPE DATA COLLECTION FORM, Page 1 of 2

Date: _____ **Supra-Structure Type**: [1] **T-(**_____)[2]-(_____)[3]-(_____)[4]

CHECK ALL THAT APPLY AND FILL OUT THE APPROPRIATE COMMENTARY

☐ **NON-PAINTED SUPRA-STRUCTURES**

For all Non-Painted Supra-Structures, check the appropriate section and complete the appropriate commentary

Space between stitches/appliqué (λ): _____ (even); _____to_____ (uneven)

Stitch height: ..... _____ (even); _____to_____ (uneven)

Yarns per stitch: **One/Two/Three/Other**:_____ Stitch Direction: **Z S Mixed Running**

Comments: _____

_____

☐ **Ancient Mending**

Fiber/Yarn Type(s)_____

Stitch type (see Emery):_____

☐ **Multiple-Web Constructions (Edge-to-Edge, Overlap, Rolled; #____Planes)**

Fiber/Yarn Type(s)_____

Stitch type (see Emery):_____

☐ **Hems**

Hem type: **Rolled/Folded/Other** (circle one; if Other, describe):_____

Hem width: _____ (even); _____to_____ (uneven)

Fiber/Yarn Type(s)_____

Stitch type (see Emery):_____

☐ **Embroidery**

Fiber/Yarn Type(s)_____

Stitch type (see Emery):_____

☐ **Appliqué**

Fiber/Yarn Type(s)_____

If object(s) is/are attached to a cord, describe method used (e.g., knotting):_____

Method used (e.g., stitching) to hold object(s) to cloth:_____

☐ Tassels[5] ☐ Feathers

☐ Beads/Plaques/other (circle one) ☐ Other:

Describe:_____

[1] **Supra-Structure Types** include stitching (including mends, sewing two or more webs together, embroidery), painted designs, and appliqué. Fill out a Supra-Structure Type Data Collection Form for each new supra-structure.
[2] "N" for non-painted, "P" for painted.
[3] Non-painted type (e.g., "M" for mending, "A" for appliqué).
[4] Sequence number
[5] Note: If tassels are woven (e.g., sprang, tubular weaves, etc.), please describe the method of attachment on this form, but describe the structure on a Weave-Structure Type Data Collection Form.

All measurements are in centimeters, unless otherwise noted. *Last modified: 9/8/2009*

SUPRA-STRUCTURAL TYPE DATA COLLECTION FORM, Page 2 of 2

☐ **PAINTED SUPRA-STRUCTURES**

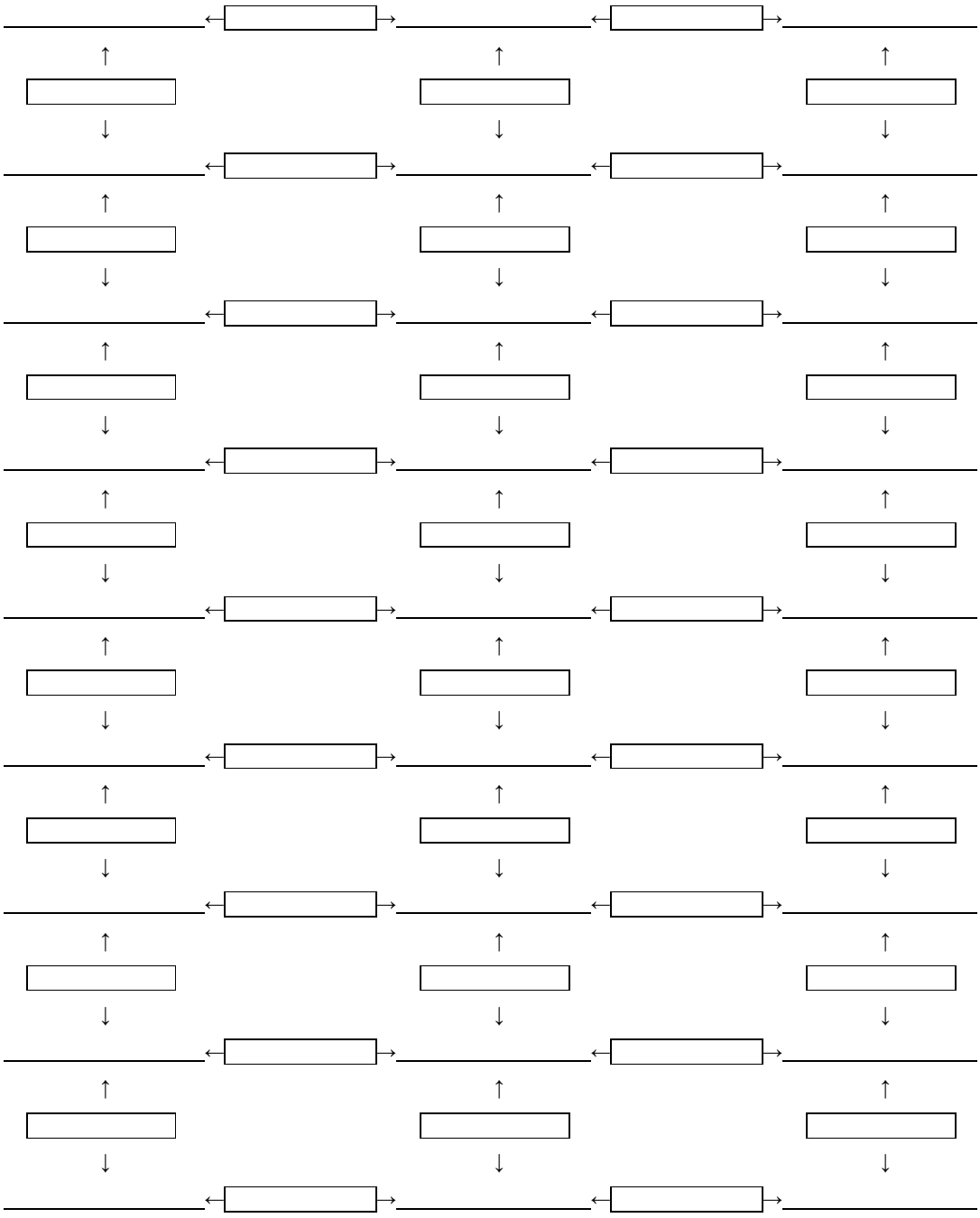
Colors:_____

Please draw the Supra-Structure Type. For each new type, fill out an appropriate form.

Date:_____ **Web Number (Roman)**:_____

Year_____, **Lot**_____, **Bag**_____, **Specimen**_____

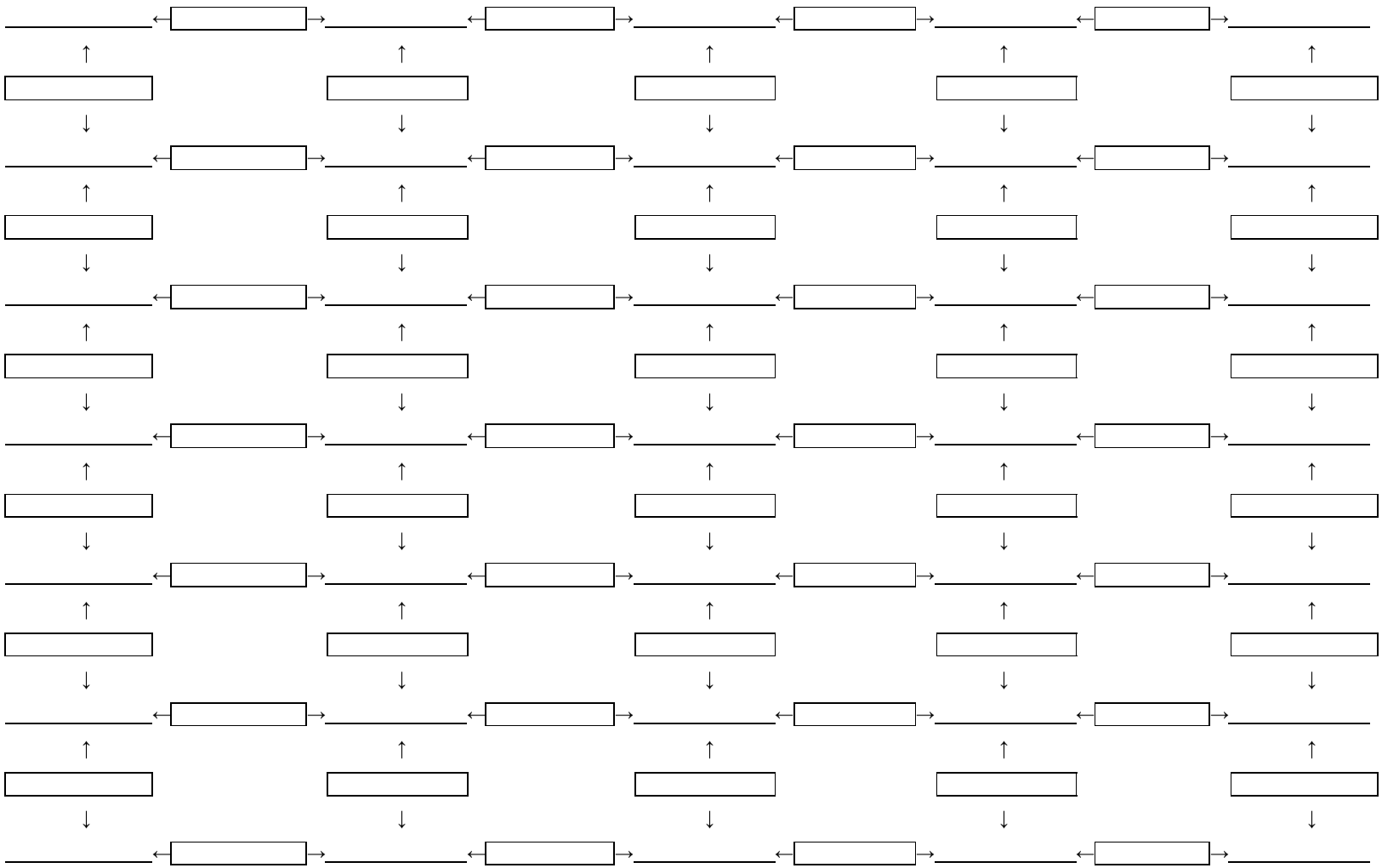
Weave Structure Type← Transition Type[1]→Weave Structure Type← Transition Type→Weave Structure Type



[1] List the Weave-Structure Transition-Type.

Date:_____, Web Number (Roman):_____/Year_____, Lot_____, Bag_____, Specimen_____

Weave Structure ← Transition →Weave Structure ← Transition →Weave Structure ← Transition →Weave Structure ← Transition →Weave Structure



Last modified: 9/8/2009

APPENDIX E. DESCRIPTIONS OF SELECT FABRICS

(Fabrics with Patterning or Special Attributes/Features)

Appendix E includes those specimens mentioned in the text that have attributes and/or features that benefit from additonal description. They are presented in the table below in the same order as they are presented in the text. Unspun fiber and loose yarns are not included in Appendix E; therefore, the appendix begins with Section III, Single Element constructions.

Fabric Descriptions

Fabric Stucture Type	Specimens	Description
I. Unspun Fiber		**See Tables D.1 and D.2**
II. Loose Yarns		**See Tables D.1 and D.3**
III. Single Element		**See also Chapter 8 and Tables D.1, D.4, and D.5**
A. Linking	1999-L033-S003 1999-L033-S011 2001-L165-S001 2001-L172-S001 2002-L019-S001	1999-L033-S003 is a bag made of simple linking with Z(2s(2z)) yarns camelid-hair with bands in five colors. 1999-L033-S011 is simple linking with Z(2s(2z)) camelid-hair yarns in bands of two colors; the specimen might have once been part of specimen 2001-L172-S001 and might have been a bag. 2001-L165-S001 is simple linking with one color of Z(2s(2z)) camelid-hair yarns. 2001-L172-S001 is simple linking with Z(2s(2z)) camelid-hair yarns in bands of two colors; the specimen might have once been part of specimen 1999-L033-S011 and might have been a bag. 2002-L019-S001 is simple linking with one color of S(3z) cotton yarns.
B. Looping	2000-L058-S007-A 2001-L091-S008 2002-L050-S002	2000-L058-S007-A is a hat or bag made of cross-knit knotted looping with seven bands in three colors of Z(2s(2z)) camelid hair with a loop of human hair that is probably a mend. 2001-L091-S008 is simple compact looping with natural-white S(2z(3s(2z))) cotton yarns forming a pouch that was probably part of a sling.. 2002-L050-S002 is simple cross-knit looping with a dark-brown Z(2s(2z)) camelid-hair yarn.
C. Knotted Looping	2000-L005-S005-A 2000-L005-S005-B 2000-L192-S001 2000-L390-S001 2002-L085-S011 2002-L110-S003-A 2002-L110-S003-B 2002-L127-S001-A 2002-L127-S001-B 2002-L127-S001-C 2002-L127-S001-D	2000-L005-S005-A is lark's-head knotted looping with Z(2s(4s(2z))) cotton yarns (which is an unusual example where the ply and reply are in the same direction). 2000-L005-S005-B is lark's-head knotted looping with Z(2s(4s(2z))) cotton yarns (which is an unusual example where the ply and reply are in the same direction). 2000-L192-S001 is knotted netting with Z(2s(9z)) cotton yarns. 2000-L390-S001 is lark's-head knotted looping with Z(2s(2z)) bast or cotton yarns. 2002-L085-S011 is knotted netting made with Z(2s(2z)) cotton yarns.

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
	2002-L175-S002-B 2002-L176-S004	2002-L110-S003-A is knotted netting with Z(2s) (counter-spun) cotton yarns. 2002-L110-S003-B is knotted netting with Z(2s) (counter-spun) cotton yarns. 2002-L127-S001-A are remnants of knotted netting made with S(2z) cotton yarns. 2002-L127-S001-B are remnants of knotted netting made with S(2z) cotton yarns. 2002-L127-S001-C are remnants of knotted netting made with S(2z) cotton yarns. 2002-L127-S001-D are remnants of knotted netting made with S(2z) cotton yarns. 2002-L175-S002-B are remnants of knotted netting made with S(2z) cotton yarns. 2002-L176-S004 are remnants of knotted netting made with S(2z) cotton yarns.
IV. Single Set of Elements		**See also Chapter 8 and Tables D.1, D.4, and D.6**
A. Oblique Interlacing	1999-L044-S006 2000-L139-S018-A 2000-L139-S018-B 2001-L110-S004 2001-L130-S003-A-1-Webs I & II 2001-L151-S001-A-Web II 2001-L178-S007	1999-L044-S006 is a remnant of a three-strand braided cord/rope that was made with three I(12z) cotton strands. 2000-L139-S018-A is a three-strand braid made with I(3s(2z)) human-hair yarns; it is knotted at one end to a string with an overhand knot. 2000-L139-S018-B is a three-strand braid made with I(3s(2z)) human-hair yarns. 2001-L110-S004 is a cotton plain-weave fabric with a preserved corner with three heading-cord shots, each with three S(2z) yarns, that extend past the weft selvage, are tied in a Z-overhand knot, braided in a three strand braid, and then tied-off with another Z-overhand knot; these are tied to another group of three yarns (either heading cords from another web or possibly supra-structure yarns) with another Z-overhand knot. 2001-L130-S003-A-1-Webs I & II are two webs of cotton plain-weave with natural-white S(2z) ground warps and wefts interlaced 1/1 and red S(2z) camelid-hair weft bands; both webs have simple heading cords with three heading-cord shots, each with three S(2z) cotton yarns that extend past the edges of their

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		respective webs. The heading cords of Web I are braided with those of Web II, creating a three strand braid with I(6s(2z)) elements. Webs are whip-stitched together with two supra-structures, both with Z slants; one stitching yarn is S(2z) and the other is Z(2s(2z)). 2001-L151-S001-A-Web II is an appliqué braid made with a natural-white S(2z(2s(2z))) cotton cord stitched through a plain-weave fabric (two points of contact); one strand was split in two, making two Z(2s(2z)) strands that were braided with the S(2z(2s(2z))) strand to form a three-strand flat braid. 2001-L178-S007 is a nearly complete cotton sling made of three-strand braiding combining Z and S(2z) yarns in various combinations, primarily I(3s(2z)+I(12z)).
B. Sprang	None	No specimens made in the sprang technique were encountered since 1958.
C. Matting	1999-L033-S018 2000-L792-S007	1999-L033-S018 is matting made of simple 1/1 oblique interlacing untwisted using sedge elements; sedge elements interlace 1/1 natural-white S(3z) cotton foundation elements. 2000-L792-S007 is matting made of simple 1x1 oblique interlacing and 2x2 oblique-interlacing twill using untwisted sedge elements; sedge elements interlace 1/1 natural-white S(4z) cotton foundation elements.
V. Two or More Sets of Elements		**See also Chapter 8 and Tables D.1, D.4, and D.7–D.17**
A. Simple Plain Weave		**See also Chapter 8 and Tables D.1, D.4, D.7, D.8, D.10, D.13–D.16**
1. Monochrome Plain Weave		**See also Chapter 8 and Tables D.1, D.4, D.7, D.8, D.13–D.16**

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
a. All-Camelid Hair	2000-L202-L001-A 2000-L585-S002 2000-L942-S001 2001-L132-S002-A 2001-L132-S002-B 2002-L002-S007-A 2002-L083-S011-A 2002-L083-S014 2002-L123-S009	2000-L202-L001-A is a simple plain-weave with yellow S(2z) warps and wefts. 2000-L585-S002 is a simple plain-weave fabric with earthy-red (maroon) S(2z) warps and wefts. 2000-L942-S001 is a simple plain-weave fabric with earthy-red (maroon) S(2z) warps and wefts. 2001-L132-S002-A is a simple plain-weave fabric with earthy-red (maroon) S(2z) warps and wefts. 2001-L132-S002-B is a simple plain-weave fabric with earthy-red (maroon) S(2z) warps and wefts. 2002-L002-S007-A is a simple plain-weave fabric with earthy-red (maroon) S(2z) warps and wefts. 2002-L083-S011-A is a simple plain-weave with red S(2z) warps and wefts. Fabric is tied with a dark-brown camelid-hair yarn in an S-overhand knot of sorts; its warp end is also wrapped with a natural-colored yarn of unknown fiber. 2002-L083-S014 is a simple plain-weave with dark-brown S(2z) warps and wefts. 2002-L123-S009 is a simple plain-weave with bright-blue Z warps and S wefts; fabric has a simple weft selvage; unusual specimen.
b. Unidentified Vegetal Fiber	2001-L148-S001-B, C, and D	Simple plain-weave with brown S(2z) warps and 2Z wefts made of an unknown vegetal fiber (possibly *Furcraea*); fabrics have a interlocked weft selvages. Specimen 2001-L148-S001-B has a warp selvage with two heading-cord shots: the first shot has two, S(2z) yarns, and the second shot has three, S(2z) yarns.
c. All Cotton		
i. Natural (White to Dark Brown)	1999-L039-S001 1999-L043-S002 2000-L020-S003 2000-L026-S004-Web-I 2000-L026-S004-Web-II 2000-L026-S004-Web-III 2000-L026-S004-Web-IV 2000-L080-S001	The specimens listed in this section are simple plain-weave with natural-white to dark-brown cotton warps and wefts. Special aspects are noted by specimen number. 1999-L039-S001 is a fabric strip knotted at one end with an S-overhand knot. 1999-L043-S002 is a ring with an unknown type of knot. 2000-L020-S003 is knotted into a ring with an S-overhand knot. 2000-L026-S004-Webs-I–IV consists of four webs, where Web I is

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
	2000-L139-S015 2000-L585-S012-A 2000-L774-S002 2000-L792-S003 2000-L1072-S003 2001-L041-S003 2001-L076-S001 2001-L078-S001 2001-L090-S020-Webs I–II 2001-L090-S029 2001-L090-S030 2001-L107-S003 2001-L111-S007 2001-L132-S001 2001-L133-S003-D-Webs-I–IV 2001-L148-S001-B 2001-L169-S008-Web-I 2001-L170-S005 2001-L175-S007 2001-L184-S003 2001-L184-S005 2002-L001-S003-C 2002-L003-S001 2002-L008-S007 2002-L024-S005-A 2002-L037-S002 2002-L083-S002-A 2002-L085-S010-Webs I–II 2002-L126-B879-B-S001 2002-L126-B879-B-S008-A 2001-L112-S007-A 2002-L123-S005 2000-L158-S004 2000-L425-S001 2002-L153-S003 2002-L161-S004	stitched to Web II, and Web III is stitched to Web IV; Webs I/II are knotted to Webs III/IV with S-overhand knot making a cross. 2000-L080-S001 has a corner knotted with an unknown/unidentified knot. 2000-L139-S015 consists of two fabric strips, both of which are overhand-knotted along their lengths, where one strip is knotted into a circle, and the other is knotted to the circle with a Z-overhand knot 2000-L158-S004 is a natural-white cotton fabric with Z warps and wefts. 2000-L425-S001is a natural-white cotton fabric with Z warps and wefts. 2000-L585-S012-A consists of two webs knotted with an S-overhand knot to make a cross. 2000-L774-S002 is a fabric strip knotted at one end with an S-overhand knot. 2000-L792-S003 is a fabric strip knotted at one end with a Z-overhand knot. 2000-L1072-S003 has loose yarns at one corner (possibly former warps) that are knotted with an S-granny knot. 2001-L041-S003 has a simple warp selvage with four heading-cord shots; the first two have two S(2z) yarns; the third has three S yarns, and the fourth shot has two S(2z) yarns. The heading-cords are tied off with an S-overhand knot. It has a weft selvage with a mixed (“banded”) structure. 2001-L076-S001 has a corner knotted in an S-double-overhand knot. 2001-L078-S001 has four heading cords and a weft band near the selvage. 2001-L090-S020 consists of two strips knotted at one end, but the knot was not analyzed. 2001-L090-S029 is rose-dawn-stained squarish fabric that was cut or torn from the middle of one edge to the center of the fabric, and the two “legs” made by the cut are knotted (knot not analyzed).

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		2001-L090-S030 is two fabric strips, the shorter web knotted around the other with an S-granny knot. 2001-L111-S007 has a lark's-head (square) knot formed by tying a group of warps around a group of wefts. 2001-L112-S007-A is a remnant of a warp selvage with two heading cords, each with three S(2z) yarns; its ground weave is missing. 2001-L175-S007 has a knot at the edge of the fabric tied with wefts to make an unidentified knot that has at least one S-overhand component (it is either an S-granny or square knot). 2001-L132-S001 has a warp selvage with three heading cord shots (six yarns) tied of with a Z-overhand knot. 2001-L133-S003-D has four webs, two of which (Webs I and III) have four heading cords, and the other two webs (II and IV) have three heading cords. The heading cords extend past their weft-selvage edges and are knotted to the heading cords of the adjacent web (i.e., Web I to Web II and Web III to Web IV). 2001-L148-S001-B has a warp selvage with two heading cords. 2001-L169-S008-Web-I consists of frayed warps at the edge of the fabric that are tied into an overhand knot. 2001-L170-S005 is a fabric tied to six S(2z) yarns with a triple-Z-granny knot, where the yarns might be the remnant of another web. Specimens 2001-L184-S003 and 2001-L184-S005 are simple cotton plain-weave fabrics with golden-brown 2Z wefts and S(2z) warps. Both have warp selvages with two heading cords and weft selvages with weft-extension fringes. 2001-L184-S005 has a double-warp weft-selvage reinforcement. 2002-L001-S003-C has a warp selvage with four heading cords. 2002-L003-S001 is a fabric strip knotted at one end with a Z-overhand knot. 2002-L008-S007-A is a fabric strip knotted at one end with unidentified knots. 2002-L024-S005-A is a fabric strip knotted at one end with unidentified knots. 2002-L037-S002 former is knotted to itself with an S-overhand

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		knot. 2002-L083-S002-A is a fabric strip knotted into a ring with what is probably an S-granny knot. 2002-L085-S010 is more knot than fabric, where one web is tied in a lark's head knot (a type of square knot) around the other web. 2002-L123-S005 is fifteen weft shots consisting of 2Z and S(2z) yarns in the following pattern: four 2Z, one S(2z), five 2Z, two S(2z), four 2Z. It is possible that this specimen in a remnant of monochrome plain weave with weft bands made from different yarn structures (i.e., S(2z) and 2Z). 2002-L126-B879-B-S001 consists of two fabric strips knotted at their ends, perhaps to make a longer strip. 2002-L126-B879-B-S008-A is knotted to itself with a square knot. 2002-L153-S003 is a golden-brown cotton fabric with Z warps and wefts. 2002-L161-S004 is a golden-brown cotton fabric with Z warps and wefts.
ii. Red Cotton	1999-L026-S005 2000-L026-S008 2000-L139-S001 2000-L226-S003 2000-L585-S003-A 2000-L585-S003-B 2000-L692-S002 2000-L700-S001 2000-L869-S004 2000-L934-S002-A 2000-L934-S002-B 2001-L001-S005-A 2001-L001-S005-B 2001-L106-S002 2001-L130-S003-B 2001-L130-S003-E 2001-L130-S003-F 2001-L149-S004 2001-L160-S001	1999-L026-S005 is a red cotton plain-weave fabric with S(2z) warps and Z wefts. 2000-L026-S008 is a red cotton plain weave with S(2z) warps and Z/S(2z) wefts. It is a fabric strip with two knots: one is an unknown knot made along its length (either granny or square), and the other is an S-overhand knot forming the circle. 2000-L139-S001 is a red cotton plain-weave fabric with S(2z) warps and Z wefts; it is a long, belt-like strip, 75 x 3 cm, making it one of the longest specimens ever recovered at Cerrillos 2000-L226-S003 is a red cotton plain-weave fabric with S(2z) warps and wefts. 2000-L585-S003-A is a red cotton plain-weave fabric with S(2z) warps and wefts. 2000-L585-S003-B is a red cotton plain-weave fabric with S(2z) warps and wefts. 2000-L692-S002 is a red cotton plain-weave fabric with S(2z) warps and wefts. 2000-L700-S001 is an earthy-red cotton plain-weave fabric with

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
	2001-L175-S002 2002-L059-B413-B-S002 2002-L061-S002 2002-L066-B454-A-S002-A 2002-L089-S002	S(2z) warps and wefts. 2000-L869-S004 is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2000-L934-S002-A is a red cotton plain-weave fabric with S(2z) warps and wefts. 2000-L934-S002-B is a red cotton plain-weave fabric with S(2z) warps and wefts. 2001-L001-S005-A is an earthy-red cotton plain-weave fabric with S(2z) warps and Z/2Z wefts. 2001-L001-S005-B is an earthy-red cotton plain-weave fabric with S(2z) warps and Z/2Z wefts. 2001-L106-S002 is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2001-L130-S003-B is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2001-L130-S003-E is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2001-L130-S003-F is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2001-L149-S004 is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2001-L160-S001 is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2001-L175-S002 is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2002-L059-B413-B-S002 is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2002-L061-S002 is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2002-L066-B454-A-S002-A is an earthy-red cotton plain-weave fabric with S(2z) warps and wefts. 2002-L089-S002 is a red cotton plain-weave fabric with S(2z) warps and wefts.
2. Patterned Plain Weave		**See also Chapter 8 and Tables D.1, D.4, D.7, D.10, D.13–D.16**
a. Warps and Wefts of Different Colors	2000-L202-S001-C	2000-L202-S001-C is a cotton plain-weave fabric with blue-green

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
	2001-L134-S001-A 2001-L134-S001-B 2001-L134-S001-D 2002-L067-B464-B-S004 2002-L084-B571-A-S005 2002-L084-B571-A-S006-B 2002-L084-B571-A-S010-A 2002-L171-S005-A 2002-L171-S005-B	S(2z) warps and natural-white S(2z) wefts. 2001-L134-S001-A is a cotton plain-weave fabric with blue-green S(2z) warps and golden-brown S(2z) wefts. 2001-L134-S001-B is a cotton plain-weave fabric with blue-green S(2z) warps and golden-brown S(2z) wefts. 2001-L134-S001-D is a cotton plain-weave fabric with blue-green S(2z) warps and golden-brown S(2z) wefts. 2002-L067-B464-B-S004 is a cotton plain-weave fabric with golden-brown S(2z) warps and natural-white S(2z) wefts. 2002-L084-B571-A-S005 is a cotton plain-weave fabric with golden-brown S(2z) warps and natural-white (S+Z)/(2S) wefts. 2002-L084-B571-A-S006-B is a cotton plain-weave fabric with golden-brown S(2z) warps and natural-white (S+Z)/(2S) wefts. 2002-L084-B571-A-S010-A is a cotton plain-weave fabric with golden-brown S(2z) warps and natural-white (S+Z)/(2S) wefts. 2002-L171-S005-A is a cotton plain-weave fabric with golden-brown S(2z) warps and natural-white S(2z) wefts and a warp selvage with three heading cord shots of four S(2z) yarns per shot. 2002-L171-S005-B is a cotton plain-weave fabric with golden-brown S(2z) warps and natural-white S(2z) wefts.
b. Warp Stripes		
i. Solid Warp Stripes		
- All Cotton		
– Two Color		
— Blue Green and Natural White with Paired Warps	2001-L107-S001-A	2001-L107-S001-A is a balanced cotton plain-weave fabric with natural-white ground weave ground consisting of S(2z) warps and 2Z wefts; it has a warp stripe at the edge of the fabric made with paired warps—one natural white and one blue green. No other specimens have paired warps.
— Blue Green and Natural White with Single Warps	2000-L020-S004-A 2000-L410-S001-Web-I 2000-L410-S001-Web-II 2000-L605-S001-B 2000-L700-S002 2001-L134-S001-C	2000-L020-S004-A is a warp-predominant plain-weave fabric with blue-green warp stripes on a natural-white ground reminiscent of the warp stripes near the weft selvages of plain-weave fabrics with supplemental warps. 2000-L410-S001-Webs I & II are plain-weave fabrics with blue-green warp stripes that are four warps wide and repeat between

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		roughly 16-20 natural-white ground warps; both webs have simple warp selvages with three heading cord shots of unknown number of S(2z) wefts 2000-L605-S001-B is a plain-weave fabric with blue-green and natural-white warp stripes in a pattern that was not analyzed. 2000-L700-S002 is a warp-predominant (almost warp-faced) plain-weave fabric with blue-green warp stripes that are generally two warps wide, but the fabric is very fragmentary, and its pattern could not be determined. 2001-L134-S001-C is a warp-predominant plain-weave fabric with blue-green and natural-white warp stripes, but it is too fragmentary to make out its warp-striped pattern. The specimen was found with three plaid fragments (specimens 2001-L134-S001-A, -B, and D, which are discussed under plaid), all of which have identical weft colors and blue-green warps. One could suggest that they are all pieces of the same fabric that originally had blue-green and natural-white warp stripes; however, specimen 2001-L134-S001-C is the only fragment clearly showing a warp-striped pattern.
— Blue Green and Golden Brown	1999-L033-S014 2002-L086-S004 2002-L087-S001-A 2002-L087-S001-B 2002-L110-S001 2002-L123-S002-A	1999-L033-S014 is a warp-faced plain-weave fragment with one blue-green, four golden-brown, and three blue-green warps forming stripes. 2002-L086-S004 is a warp-predominant cotton plain-weave fabric with a golden-brown ground weave with blue-green warp stripes in the following pattern: unknown number of golden-brown, two blue-green, eight golden-brown, two blue-green, and an unknown number of golden-brown warps. 2002-L087-S001-A is a cotton plain-weave fabric with blue-green warp stripes on a golden-brown ground weave with repetitive, warp-striped patterns consisting of eight golden brown, four blue green, two golden brown, two blue green, four golden brown, two blue green, and two golden brown warps. 2002-L087-S001-B is a cotton plain-weave fabric with blue-green warp stripes on a golden-brown ground weave with repetitive, warp-striped patterns consisting of eight golden brown, four blue green, two golden brown, two blue green, four golden

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		brown, two blue green, and two golden brown warps. 2002-L110-S001 is a cotton plain-weave fabric with blue-green warp stripes on a golden-brown ground weave with repetitive, warp-striped patterns consisting of eight golden brown, four blue green, two golden brown, two blue green, four golden brown, two blue green, and two golden brown warps. The specimen has a simple weft selvage with twelve packed warps. 2002-L123-S002-A is a warp-predominant cotton plain-weave fabric with blue-green warp stripes on a golden-brown ground weave. The fabric is torn, but its pattern is approximately as follows: six+ blue-green, eight golden-brown, two blue-green, four golden-brown, and six+ blue-green warps.
— Natural-White and Golden-Brown	2000-L058-S005 2000-L104-S004 2000-L381-S001 2000-L381-S005 2000-L712-S001-Web I 2000-L712-S001-Web II 2000-L786-S001 2000-L1082-S008 2001-L058-S001 2002-L008-S001-A 2002-L034-S003 2002-L047-B328-A-S010 2002-L059-B413-B-S001 2002-L086-S001 2002-L126-B879-B-S003-A 2002-L131-S001-B 2002-L138-S001-A	2000-L058-S005 is a warp-predominant cotton, plain-weave fabric with 2Z wefts and S(2z) warps interlaced 1/1 and an undetermined weft selvage. The fabric has a golden-brown warp stripe in a natural-white ground. 2000-L104-S004 is a warp-predominant cotton plain-weave fabric with a group of golden-brown warp stripes with the following pattern: two golden-brown warps, two natural-white, 16 golden-brown, two natural-white, and two golden-brown warps on an natural-white ground. 2000-L381-S001 is a warp-predominant cotton plain-weave (almost warp-faced) fabric with a warp striped pattern that is incomplete but looks like it was once two groups of warp stripes. Each group of stripes has three sub-groups that consist of two golden-brown warps, two natural-white, six golden-brown, two natural-white, and two golden-brown warps. Each sub-group is separated by eight natural-white warps. 2000-L381-S005 is a warp-predominant cotton plain-weave fabric (almost warp-faced) with warp stripes whose pattern is incomplete but looks similar to specimen 2000-L381-S001 (i.e., two groups, each with three sub-groups described above). The fabric has a warp selvage obscured by whip stitching. 2000-L712-S001-Webs I & II are warp-predominant cotton plain-weave fabrics with simple warp selvages with four heading cord shots, each with three S(2z) yarns. Both fabrics have a

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		natural-white ground with golden-brown warp stripes. Web I has the following pattern: two golden-brown warps, two natural-white, six golden-brown, two natural-white, two golden-brown, eight natural-white, two sand, two natural-white, six golden-brown., two natural-white, two golden-brown, eight natural-white, two golden-brown, two natural-white, six golden-brown, two natural-white, and two golden-brown (in summary, it has three stripes of two golden-brown, two natural-white, six golden-brown, two natural-white, and two golden-brown with eight natural-white separating them). Web II is too damaged to make out the pattern. 2000-L786-S001 is a balanced cotton plain-weave fabric with Z wefts and S(2z) warps. It has a natural-white ground with golden-brown warp stripes that are primarily two warps wide with some three-warp stripes (and some more than three warps wide). Their pattern was not analyzed. 2000-L1082-S008 is a warp-predominant cotton plain-weave (almost warp-faced) fabric with a simple weft selvage and a group of golden-brown, warp-stripes on a natural-white ground. The stripes have mirror symmetry around a central, natural-white stripe; they have the following pattern: eight natural-white warps (central stripe) surrounded on both sides by six golden-brown, six natural-white, and two golden-brown warps. Warp-predominant plain-weave fabric with a natural-white cotton ground interlaced 1/1 with 2Z wefts and S(2z) warps. It has a simple weft selvage with eight packed warps, but its two outer warps are golden brown and interlace groups of two weft pairs (i.e., warp interlacing is 2/2) forming a stripe along the weft-selvage. 2002-L008-S001-A is a warp-predominant cotton plain-weave fabric with Z wefts and S(2z) warps. It has a wide golden-brown warp stripe (60 warps) on a natural-white ground, and there might be additional warp stripes, but the golden-brown and natural-white warps are barely distinguishable. 2002-L034-S003 is a warp-predominant cotton plain-weave fabric with golden-brown and natural-white warp stripes in two

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		widths (thick and thin) on a natural-white ground. Warp stripes are missing in many places, but the pattern is roughly as follows: unknown number of golden-brown warps, approximately 30 natural-white, two golden-brown, two natural-white, eight golden-brown, two natural-white, two golden-brown, eight natural-white, two golden-brown, two natural-white, and eight golden-brown. 2002-L047-B328-A-S010 is a balanced cotton plain-weave fabric with 2Z wefts and S(2z) warps, a warp selvage with three heading cords (each with six Z yarns), and a simple weft selvage with six packed warps and one reinforced warp shot with two S(2z) yarns. The fabric has golden-brown warp stripes on a natural-white ground; where colors change in the warp selvage, the yarns turn back consecutively ("leap-frogged"). The warp stripes are near the weft selvage and have the following pattern beginning from the weft selvage: four natural-white warps, [missing warps], one-or-more golden-brown, two natural-white, four golden-brown, two natural-white, one golden-brown, [missing], followed by the natural-white ground weave. 2002-L059-B413-B-S001 is a warp-predominant cotton plain-weave fabric with natural-white and golden-brown warps; the warps of one half are golden-brown and the others are natural-white, but the fabric probably had a warp-striped pattern originally. 2002-L086-S001 is a warp-predominant cotton plain-weave fabric with 2Z wefts and S(2z) warps. It has a simple weft selvage and one golden-brown warp stripe with the following pattern beginning with the weft selvage: approximately 30 natural-white warps, 15 sand warps, followed by an unknown number of natural-white warps. 2002-L126-B879-B-S003-A is a warp-predominant cotton plain-weave fabric with golden-brown warp stripes on a natural-white ground. Its design consists of two groups of warp stripes each made-up of sub-stripes that are similar to several other warp-striped fabrics such as specimens 2002-L034-S003, 2002-L094-

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		S003, 2002-L094-S010-A, 2002-L107-S004, and others. Like the other examples, the golden-brown warps are largely disintegrated, making the pattern nearly impossible to determine, but the first group of stripes might have the following pattern: approximately two golden-brown, two (?) natural-white, two (?) golden-brown, six (?) natural-white, two (?) golden-brown, six (?) natural-white, two (?) golden-brown, eight natural-white, two (?) golden-brown, six (?) natural-white, two (?) golden-brown, six (?) natural-white, two (?) golden-brown, two (?) natural-white, two (?) golden-brown, ground weave. The second group of stripes might, or might not, be the same as the first group. 2002-L131-S001-B is a warp-predominant cotton plain-weave fabric with Z wefts and S(2z) warps. The fabric has a natural-white ground with golden-brown warp stripes with the following pattern: two or more natural-white warps, two golden-brown, two natural-white, six golden-brown, six natural-white, two golden-brown, two natural-white, two golden-brown, six natural-white, six golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, six natural-white, two golden-brown, two natural-white, two golden-brown, six natural-white, and two golden-brown. 2002-L138-S001-A is a warp-predominant cotton plain-weave fabric with Z wefts and S(2z) warps. The fabric has a natural-white ground with golden-brown warp stripes with the following pattern: approximately 48 natural-white warps, four golden-brown, four natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, and one or more golden-brown.
– Three Color		
— Blue-Green, Golden-Brown, and Natural-White	2000-L020-S004-B 2000-L372-S002 2000-L372-S003 2000-L605-S001-A	2000-L020-S004-B is a warp-predominant plain-weave fabric with golden-brown, blue-green, and natural-white warp stripes and natural-white wefts. The pattern was not recorded, but it resembles the three fragments of plain weave with

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
	2000-L700-S006 2000-L869-S002 2002-L107-S002	supplemental warps (i.e., 2000-L934-S001-A, B, C). 2000-L372-S002 is a warp-predominant plain-weave fabric with natural-white ground weave and blue-green, golden-brown, and natural-white warp stripes. It has a cut or torn edge with a running stitch. Its warp pattern is approximately two blue-green, two natural-white, two blue-green, 18 natural-white, two blue-green, approximately six golden-brown, two blue-green, two natural-white, two blue-green, two natural-white, two blue-green, and approximately six golden-brown. 2000-L372-S003 is a warp-predominant plain-weave fabric with two blue-green warps, approximately six golden-brown, and two blue-green on a natural-white ground. 2000-L605-S001-A is a warp-predominant plain-weave fabric with blue-green, golden-brown, and natural-white warps. One half of the textile is natural-white, and the other half is golden-brown; where they meet are thin blue-green stripes that have the following pattern: natural-white (ground), four blue-green, four natural-white, two blue-green, four golden-brown, and two blue-green followed by the golden-brown ground. Specimen 2000-L605-S001-A might have been part of specimen 2000-L605-S001-B, because specimen 2000-L605-S001-B also has a thin blue-green warp stripe like the stripes in specimen 2000-L605-S001-A. 2000-L700-S006 is a warp-predominant plain-weave fabric with a natural-white ground and golden-brown and blue-green warp stripes with the following pattern: two blue-green warps, several natural-white warps, two blue -green, six or more natural-white, three or more blue -green, six or more golden-brown, two blue-green, and the natural-white ground. 2000-L869-S002 is a warp-predominant plain-weave fabric with a natural-white ground and natural-white, golden-brown, and blue-green warp stripes. There are three groups of stripes, each with sub-stripes. The most complete group has the following pattern: two blue-green warps, six golden-brown, two blue-green, two natural-white, two blue-green, two natural-white, two blue-green, two natural-white, two blue-green, six golden-

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		brown, two blue-green, six natural-white, two blue-green, two natural-white, two blue-green, six natural-white, two blue-green, six golden-brown, two blue-green, two natural-white, two blue-green, two natural-white, two blue-green, [2 natural-white, two blue-green], six golden-brown, and two blue-green. 2002-L107-S002 is a warp-predominant plain-weave fabric with golden-brown and blue-green warp stripes on a natural-white ground, where golden-brown warps are somewhat to completely deteriorated, making an accurate count difficult. Otherwise, warp stripes have the following pattern: four blue-green warps, 16 natural-white, four blue-green, 14-16 golden-brown, four blue-green, 16 natural-white, four blue-green, 14-16 golden-brown, four blue-green, 16 natural-white, four blue-green, [14-16] golden-brown, four blue-green, 16 natural-white, four blue-green, 14-16 golden-brown, four blue-green, 16 natural-white, four blue-green, 14-16 golden-brown, four blue-green, and 16 natural-white.
— Dark-Brown, Golden-Brown, and Natural-White	2000-L476-S001 2002-L107-S004	2000-L476-S001is a warp-predominant plain-weave fabric with a natural-white ground weave and natural-white, golden-brown, and dark-brown warp stripes. The striping pattern is incomplete, but what remains appears to have mirror symmetry around a central two-warp, natural-white stripe. On one side of the stripe (to the cut edge) are two dark-brown warps, six natural-white, two dark-brown, six golden-brown, two dark-brown, two natural-white, two dark-brown, two natural-white, two dark-brown, six golden-brown, two dark-brown, twenty-four natural-white, four dark-brown, four natural-white, twelve golden-brown, six natural-white, four dark-brown, twenty-two natural-white, two dark-brown, and six golden-brown. On the other side of the white stripe (to the other cut edge) are two dark-brown warps, two natural-white, two dark-brown, two natural-white, and two dark-brown. 2002-L107-S004 is a warp-predominant plain weave fabric with warp stripes in brown, golden-brown, and natural-white on a natural-white ground. The stripes form two groups surrounded by stripes of natural-white warps. Each group of warps is made

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		up of smaller stripes. The brown and golden-brown warp yarns have disintegrated in many places, and stripe-group two has a tear through it, yet the overall pattern can be reconstructed based on principles of symmetry. Warp-stripe group one has four brown, four natural-white, two brown, six golden-brown, two brown, four natural-white, four brown (i.e., four brown, four natural-white, and two brown warp stripes that have a symmetrical pattern around six golden-brown warps). Warp-stripe group two has two brown, six golden-brown, two brown, two natural-white, two brown, two natural-white, two brown, six golden-brown, two brown, six natural-white, two brown, two natural-white, two brown, four natural-white, two brown, [break]. Group one is separated from group two by twenty-two natural-white warps.
– Four Color		
— Natural White, Blue Green, Brown, and Golden Brown	2000-L682-S001	2000-L682-S001 is a warp-predominant cotton plain-weave fabric with a simple weft selvage and warp stripes in two widths (thick and thin) and four colors: natural white, blue green, brown, and golden brown. The warp stripes have the following pattern starting form the weft selvage: six natural white, four brown, four natural white, two blue green, four golden brown, two blue green, four natural white, and four brown.
- Cotton and Camelid Hair		
– Two Color		
— Pink and Red	2000-L418-S001	2000-L418-S001 is a warp-predominant plain weave fabric with pink and red camelid-hair warp stripes with the following pattern: two pink, one red, one pink, and three red warps on a natural-white, cotton ground. This pattern is similar to stripe pattern on *talega* bags (described in Chapter 10). It is unusual at Cerrillos for both its beauty and color combination.
— Red and Gold	1999-L035-S001-B 2000-L058-S001 2001-L130-S001 2001-L130-S005	1999-L035-S001-B is a natural-white cotton plain-weave fabric with red and gold camelid-hair warp stripes next to a simple weft selvage with the following pattern: two red warps, four gold, and two red. 2000-L058-S001 is a natural-white cotton plain-weave fabric with red and gold camelid-hair warp stripes next to a simple weft

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		selvage with the following pattern: two red warps, four gold, and two red. 2001-L130-S001 is a natural-white cotton plain-weave fabric with red and gold camelid-hair warp stripes next to a simple weft selvage with the following pattern: two red warps, four gold, and two red; the specimen has two simple weft selvages (complete width), and one selvage has an extra red warp, which is probably a remnant from warping. 2001-L130-S005 is a frayed, brittle, short, narrow fragment consisting only of a simple weft selvage, two warp stripes (two red and four gold warps), and eight cotton ground warps; it is reasonable to suggest that the weft selvage originally had two red warps that were torn out, because that is the pattern in all the specimens in this category.
– Four Color		
— Natural-White, Golden-Brown, and Blue-Green Cotton and Yellow/Gold Camelid-Hair	1999-L029-S001	1999-L029-S001 is a warp-predominant plain weave fabric with golden-brown and natural-white cotton and yellow (gold) camelid-hair warp stripes on a blue-green, cotton ground. Its stripe pattern was not recorded.
— Natural-White, Golden-Brown, and Blue-Green Cotton and Red Camelid-Hair	1999-L038-A-S001	1999-L038-A-S001 is a warp-predominant (almost warp-faced) plain weave fabric with two simple weft selvages (full loom width) with warp packing and warp stripes in four colors: natural-white, blue-green, and golden-brown cotton and red camelid-hair. The warp stripes form two groups that are mirror images of each other about a central stripe of 52 natural-white warps. Each group has five sub-groups, and each sub-group consists of three stripes of two colors that are either blue-green and golden-brown or red and natural-white. These two sub-groups alternate. The stripes have the following pattern: eight natural-white, four blue-green, six golden-brown, four blue-green, two red, six natural-white, two red, four blue-green, six golden-brown, four blue-green, two red, six natural-white, two red, four blue-green, six golden-brown, four blue-green, and eight natural-white.
— Natural-White and Golden-Brown Cotton and Red and Yellow/Gold Camelid Hair	2002-L123-S001	2002-L123-S001 is a warp-predominant plain-weave fabric with a natural-white cotton ground and cotton and camelid-hair warp

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		stripes near the weft selvage, which is simple with six packed warps. The fabric has a simple warp selvage with three heading cord shots, each with one Z(4s(2z)) yarn. The fabric has four warp-stripe colors: red and yellow-gold camelid hair, and golden-brown and natural-white cotton. The warps stripes have a color pattern that is symmetrical around a central golden-brown, cotton stripe and has the following pattern: about eight golden-brown shots, four natural-white shots, two red shots, six yellow-gold shots, two red shots, 16 golden-brown shots, two red shots, six yellow-gold shots, two red shots, four natural-white shots, and eight golden-brown shots; the textile has weft bands created by changing the structure and pattern of the weft yarns, with a wide band of single S(2z) shots near the warp selvage (possibly the terminal weave area), followed by a band of 2Z/S(2z) (S(2z) alternating with 2Z), a band of 2Z, and another band of 2Z/S(2z).
– Six Color		
— Blue-Green, Grayish-White, Brown, and Golden-Brown Cotton and Earthy-Red (Pink) and Yellow/Gold Camelid-Hair	2000-L921-S001	2000-L921-S001 is a warp-predominant cotton-and-camelid-hair plain-weave fabric with warp stripes in blue-green, grayish-white, brown, and golden-brown cotton and earthy-red (pink) and yellow (gold) camelid-hair yarns in a pattern with mirror symmetry about four golden-brown warps. The stripes have the following pattern: two blue-green, four brown, two blue-green, four grayish-white, two blue-green, two pink, four gold, two pink, two blue-green, four brown, two blue-green, four golden-brown (then sequence is repeated, except mauve, in reverse).
ii. Warps Stripes Patterned with Horizontal Bands		
- All Cotton	2002-L069-S001	2002-L069-S001 is 3 cm wide (complete width with two simple selvages) and is all cotton. Its ground weave is warp-faced plain weave with natural-white S(2z) warps and wefts interlaced 1/1. The fabric has three thin solid-colored warp stripes next to the weft selvages: golden-brown, creamy-white, and blue. The center of the fabric has banded warp stripes in two color-combinations of horizontal bands—golden-brown and blue warp, and creamy-white and blue. The blue sheds alternate to

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		form a checkered pattern. The specimen has a Z-overhand knot along its length and a granny or square knot that apparently tied the strip to a now-missing fabric (except for some tan, cotton yarns).
- Cotton and Camelid Hair	2002-L067-B464-A-S001-A 2002-L067-B464-A-S001-B	2002-L067-B464-A-S001-A–B are two pieces of one web that is 3.4 cm wide (complete loom width with two simple selvages). The fabrics' ground weaves are warp-faced plain weave with golden-brown I(3s(2z)) wefts and S(2z) warps interlaced 1/1. The fabrics have thin, solid-colored warp stripes next to the weft selvages: grayish-white and golden-brown. The fabric centers have warp stripes with two combinations of two-color horizontal banding: yellow camelid hair and golden-brown cotton; and red camelid-hair and grayish-white cotton. The cotton and camelid-hair sheds alternate to form a checkered pattern.
c. Weft Bands		
i. All Cotton		
– Two Color		
— Natural White and Golden Brown	2001-L087-B-B605-A-S001	2001-L087-B-B605-A-S001 is an all-cotton, plain weave fabric with 2Z wefts and golden-brown and natural-white weft bands. It is a long, narrow band torn from a larger fabric, resulting in many missing wefts and making its pattern elusive.
– Three Color		
— S(2z) Natural-White, 2Z Golden-Brown, S(2z) Golden-Brown, and S(2z) Blue	2002-L034-S001	2002-L034-S001 is a golden-brown plain-weave fabric with 2Z wefts. It has two weft bands made with blue S(2z) yarns with the following pattern, which is reminiscent of fabrics with discontinuous blue, golden-brown, and natural-white wefts: one or more S(2z) golden-brown, five S(2z) blue, five 2Z golden-brown, and five S(2z) blue followed by 2Z golden-brown ground wefts. The textile also has monochrome weft bands created single shots of S(2z) wefts interspersed between 2Z ground wefts.
ii. Cotton and Camelid-Hair Weft Bands (Next to Warp Selvage)		
– Two Color		
— Natural-White Cotton and Red Camelid	2000-L700-S003	2000-L700-S003 is a natural-white cotton plain-weave fabric with

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
Hair	2000-L869-S001-Web-II 2001-L130-S003-A-1-Web-I 2001-L130-S003-A-1-Web-II 2002-L117-S002	an unanalyzed warp selvage and red camelid-hair weft bands near the warp selvage that have the following pattern: two red shots, two natural-white, and two red. The red bands are followed by monochrome weft bands created by changing the weft structure in the following band pattern: Z | S(2z) | Z/S(2z). Specimen 2000-L869-S001-Web-II is natural-white cotton plain-weave fabric with a twined warp selvage with two heading cord shots: the first consisting of one S(2z) yarn found in the same shot as the twining; and the second shot has two S(2z) yarns. The fabric has weft bands next to the warp selvage with the following pattern: two red shots, two natural-white, and two red. Web II is stitched to Web I, which is woven in plain weave with discontinuous wefts in red camelid hair and natural-white cotton (Web I's structure is described below). Specimen 2001-L130-S003-A-1-Web-I is a natural-white cotton plain-weave fabric stained an earthy red color. The entire specimen consists of two webs that are stitched together; both have simple warp selvages with three heading cord shots, each with three S(2z) yarns. The heading cords of webs I and II extend past their weft selvages, and each shot of web I is paired with a shot from web II and obliquely interlaced to form a three-strand braid. The fabric (Web I) also has a simple weft selvage with one reinforced warp shot of three S(2z) yarns. The fabric's weft bands are red, camelid-hair and near the warp selvage. They have the following pattern: two natural-white, two red, two natural-white, and two red. The remainders of red, camelid-hair yarns were paired with the natural-white, cotton, ground weft in the shot following the weft band. Specimen 2001-L130-S003-A-1-Web-II is a natural-white cotton plain-weave fabric with red camelid-hair weft bands near a simple warp selvage with three heading cord shots, each with three S(2z) yarns. The fabric has a simple weft selvage with one reinforced warp shot with two S(2z) yarns. Its weft bands have the following pattern: two natural-white shots, two red, two natural-white, and three red shots. As noted above, the heading cords of Web II are obliquely interlaced in a three-strand braid

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		with the heading cords of Web I. 2002-L117-S002 is a natural-white cotton plain-weave fabric with a simple warp selvage with three heading cord shots (each with three S(2z) yarns) and red camelid-hair weft bands next to the warp selvage with the following pattern: two natural-white shots, one red, one natural-white, two red, three natural-white, and one red followed by the natural white ground.
– Three Color		
— Natural-White Cotton and Red and Maroon (Earthy-Red) Camelid Hair	2000-L1012-S002	2000-L1012-S002 is a natural-white cotton plain weave fabric with a simple warp selvage with three heading-cord shots and an undetermined number yarns per shot (although the yarns are presumed to be S(2z)). The fabric has red and earthy-red (maroon) camelid-hair weft bands next to the heading cords with the following pattern: one natural-white (cotton), two red, two natural-white, one red, two earthy-red, one red, two natural-white, two red, followed by natural-white ground weave.
— Natural-White and Golden-Brown Cotton and Red Camelid Hair	2000-L585-S009-A 2002-L093-S006-A	2000-L585-S009-A is a natural-white cotton plain-weave fabric with Z wefts and a twined warp selvage with two rows of counter-twining and one shot of two, S(2z) yarns all in the first shot. The fabric has natural-white and golden-brown cotton and red camelid-hair weft bands next to the warp selvage, but its pattern is difficult to determine, because of ancient damage. What can be determined of the pattern, beginning with the heading cord, is: one shot of two natural-white S(2z) yarns, one shot of natural-white S(2z), one shot of golden-brown S(2z), followed by a damaged area, one shot of red S(2z), followed by another damaged area. 2002-L093-S006-A is a natural-white cotton plain-weave fabric with a twined warp selvage with one heading cord shot consisting of two S(2z) yarns. The fabric has golden-brown cotton and red camelid-hair weft bands next to the warp selvage. The weft bands have the following pattern after the heading cords: three golden-brown I(3s(2z)) shots and three red I(3s(2z)) shots followed by the natural-white ground weave.
— Natural/Grayish-White Cotton and Red	2001-L017-S001	2001-L017-S001 is a natural-white cotton plain-weave fabric with a

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
and Yellow/Gold Camelid Hair	2002-L020-S001 2002-L130-S001-A	simple weft selvage with four packed warps and a simple warp selvage with three heading cord shots, each with three S(2z) yarns. The textile has several, camelid-hair, weft bands next to the warp selvage with the following pattern: two red shots, two gold, one red, one natural cotton, and one shot combining a natural cotton and a red and a gold camelid-hair yarn. 2002-L020-S001 is a natural-white cotton plain-weave fabric with a simple warp selvage with three heading cord shots, each with three S(2z) yarns. The fabric has weft bands in two colors of camelid hair (red and gold) next to the warp selvage that have the following pattern: two red, one natural white, one red, two gold, one red, two natural white, and two red followed by the natural-white ground weave. The fabric has a weft selvage with simple with six packed warps. 2002-L130-S001-A is a grayish-white cotton plain-weave fabric with two simple weft selvages (complete width) with eight packed warps. The selvages are stitched together with three running stitches forming a bag; stitching yarns are creamy-white—one Z(5s(2z)), one Z(3s(2z)), and one S(5z). The fabric has a simple warp selvage with three heading cord shots, each with three S(2z) yarns and weft bands next to the warp selvage in red and yellow camelid hair. The weft bands have the following pattern: two white, two red, two yellow, and two red followed by the ground weave.
— Grayish-White Cotton and Red and Dark-Brown Camelid Hair	2001-L095-S001	2001-L095-S001 is a grayish-white cotton plain-weave fabric with a simple warp selvage with three heading cord shots, each with three S(2z) yarns. The fabric has red and dark-brown camelid-hair weft bands next to the warp selvage that have the following pattern: two grayish-white, two dark-brown, two grayish-white, two red, two grayish-white, and two dark-brown shots (12 shots in total).
– Four Color		
— Natural-White Cotton and Red, Earthy Red (Auburn), and Yellow/Gold Camelid Hair	2001-L184-S008-A	2001-L184-S008-A is a natural-white cotton plain-weave fabric with a simple warp selvage with three heading cord shots, each with one Z(4s(2z)) yarn. The fabric has weft bands in three colors of camelid-hair (red, auburn (earthy red), and

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		yellow/gold next to the warp selvage. The weft bands have the following pattern: two natural-white shots, two auburn, two natural-white, one red, two gold, one red, two natural-white, two red, two natural-white, one red, two gold, one red, two natural-white, and two red followed by the natural-white, cotton ground weave.
— Natural-White Cotton and Red, Dark-Brown, and Yellow/Gold Camelid Hair	2002-L107-S009	2002-L107-S009 is a natural-white cotton plain-weave fabric with a simple warp selvage with three heading cord shots, each with three S(2z) yarns. The fabric has weft bands next to the warp selvage in three colors of camelid hair: red, dark-brown, and yellow/gold. The weft bands have the following pattern: two red, two gold, one red, three dark-brown, one red, two gold, one red, three yellow, one red, two gold, and two red followed by the natural-white ground weave.
iii. Weft-Faced Weft Bands		
– Camelid-Hair		
— Three Colors		
—— Red, Golden Brown, and Yellow	2002-L123-S003	2002-L123-S003 has a natural-white cotton plain-weave ground with S(2z) yarns and two simple weft selvages. The fabric has two weft bands with mirror symmetry around twenty ground wefts. The bands are made of camelid-hair yarns in red, golden brown, and yellow interlaced 4/4 with the ground warps and have the following pattern: two shots of golden-brown S(2z) yarns, two yellow 2Z, two red S(2z), two yellow 2Z, and two golden-brown S(2z) yarns. The fabric has simple weft selvages in all areas including the weft-faced bands. The specimen is unusual not only because it has two weft selvages (a complete width), but its weft bands are in weft-faced, plain weave—most weft-faced, plain weave at Cerrillos borders tapestry, but in this specimen, it borders areas of simple, plain weave.
—— S(2z) Red, S(2z) Brown, S(2z) Yellow, and 2Z Yellow	1999-L033-S019	1999-L033-S019 is the remnant of a narrow (full loom width) tapestry band with weft bands in weft-faced plain weave interlacing groups of four, dark-brown (that might have been blue), S(2z), cotton warps using four types of camelid-hair weft yarns: S(2z) yellow, S(2z) red, S(2z) brown, and 2Z yellow. The weft bands have the following pattern: four S(2z) red, eight

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		2Z yellow, four S(2z) red, five S(2z) yellow, four S(2z) red, four 2Z yellow, four S(2z) brown, four 2Z yellow, and seven or more S(2z) red. The fact that yellow yarns alternate between 2Z and S(2z) suggests that yellow yarns were intentionally untwisted to make 2Z and S(2z) bands.
– Cotton and Camelid-Hair		
— Four Colors		
—— Red Camelid Hair and White, Rose, and Gold Cotton	2001-L163-S001	2001-L163-S001 is a narrow band with both weft-faced weft bands and tapestry with warp loop-ends gathered with a cord and tied. The specimen has a golden-brown, camelid-hair plain-weave ground with S(2z) warps and wefts. Near its cut end is an area of slit tapestry. Between the tapestry and the warp end are three groups of weft-faced weft bands; each band has two red bands surrounding a white band. The red bands are made with four shots of Z camelid-hair yarns, and the white bands are made with 24 shots of Z cotton yarns. Each cotton band has a slightly different color: rose (the band closest to the tapestry), gold (the band near the warp end), and white (the center band).
d. Warp Stripes and Weft Bands (Plaid)		
i. All Cotton (Grid Design)		
- Grayish/Natural-White and Golden-Brown	1999-L038-A-S004 2002-L126-B879-B-S007	1999-L038-A-S004 is plain-weave fabric with a simple weft selvage with S(2z) warps and 2Z wefts. It has a simple warp selvage with three heading cords shots containing multicolored yarns: the first shot has one natural-white, S(2z) yarn, two natural-white Z yarns, and two golden-brown Z yarns; shots two and three each have natural-white 2Z yarns and golden-brown 2Z yarns. The warp-striped pattern was not recorded but, beginning with the weft selvage edge, consists of approximately forty natural-white warps, about twenty golden-brown warps, about twenty natural-white warps, and more than 25 golden-brown warps (fabric is torn along the golden-brown stripe). The weft pattern was not recorded, either, but the fabric has golden-brown 2Z weft bands alternating with natural-white 2Z bands. 2002-L126-B879-B-S007 is a cotton plain-weave fabric with an indeterminate weft selvage. It has golden-brown and grayish-white warp stripes and weft bands, where grayish-white wefts

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		are 2Z. Warp stripes have the following pattern beginning from the rolled weft selvage (making the first warps impossible to count): five or more grayish-white, four golden-brown, four grayish-white, followed by golden-brown warps to the tear. Weft bands have the following pattern: unknown number of grayish-white 2Z weft shots, four golden-brown shots, unknown number of grayish-white 2Z shots.
- Natural-White and Blue-Green	2000-L005-S001 2000-L585-S021-A 2000-L1082-S001 2000-L1082-S004 2000-L1082-S005 2000-L1082-S006 2000-L1082-S007	2000-L005-S001 is a cotton plain-weave fabric with a weft selvage with both simple and interlocked structures; the fabric has a plaid design made with blue-green and natural-white warp stripes and balsam-green, golden-brown, and natural-white weft bands, where natural-white weft bands are made of S(2z) yarns and others are 2Z yarns. The S(2z) weft bands have simple weft selvages, and the 2Z weft bands have interlocked weft selvages. Its warp and weft-shot patterns were not recorded, but it has a log-cabin pattern consisting of a natural-white center framed on each side with two blue-green warp stripes and two blue-green weft bands (each about six to eight yarns wide and separated by natural-white stripes/bands). 2000-L585-S021-A is a cotton plain-weave fabric with a simple weft selvage and a plaid design made with blue-green and natural-white warps and weft bands made with S(2z) and 2Z natural-white and S(2z) blue-green weft yarns; warp stripes have the following pattern: approximately 28 or more natural-white, three blue-green, approximately 24 or more natural-white, three blue-green, approximately 28 natural-white, three blue-green. Weft bands have the following pattern beginning with the weft selvage: 22 or more natural-white 2Z, two blue-green, 26 natural-white S(2z), two blue-green, 24 natural-white 2Z, two blue-green, 24 natural-white S(2z), two blue-green, 24 natural-white 2Z, two blue-green, 24 natural-white S(2z), two blue-green, three or more natural-white 2Z shots. 2000-L1082-S001, 2000-L1082-S004, 2000-L1082-S005, 2000-L1082-S006, and 2000-L1082-S007 are all similar to one another and were probably once one fabric. They are cotton plain-weave fabrics with natural-white and blue-green warp

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		stripes and weft bands; the blue-green, warp stripes and weft bands are typically only two yarns wide; blue-green weft bands are two shots wide, although specimen 2000-L1082-S006 has blue-green weft bands that are 4-5 shots wide, and specimen 2000-L1082-S007 has blue-green warp stripe that are three warps wide. All specimens have natural-white S(2z) and natural-white 2Z weft bands (specimen 2000-L1082-S007 is an exception do to its fragmentary condition, having only blue-green S(2z) and natural-white 2Z weft bands). Specimen 2000-L1082-S001 is typical, having the following weft-band pattern: eight or more natural-white 2Z, two blue-green S(2z), 24 natural-white S(2z), two blue-green S(2z), and 14 or more natural-white 2Z weft shots.
ii. Cotton and Camelid Hair		
- Log-Cabin Pattern		
– Natural-White Cotton and Red, Yellow/Gold, and Dark-Brown Camelid Hair	1999-L035-S001-A 2001-L107-S003 2002-L171-S002	1999-L035-S001-A is a simple plain-weave fabric with a natural-white cotton ground, a simple weft selvage, and a simple warp selvage with three heading cord shots, each with two S(2z) yarns. Heading cords are knotted and braided in an overhand knot. The fabric has red and yellow (gold) camelid-hair warp stripes near the weft selvage and red, gold, and dark-brown, camelid-hair weft bands near the warp selvage. Warp stripes have the following pattern: two red, four yellow, and two red followed by the natural-white ground weave. Weft bands have the following pattern beginning with the first shot after the three heading cords: two natural-white, two red, two natural-white, two dark-brown, two natural-white, one red, two gold, one red, two natural-white, two dark-brown, two natural-white, two red, and three natural-white followed by the natural-white ground weave, where the first shot contains the remainder of a red weft yarn. 2001-L107-S003 is a simple plain-weave fabric with a natural-white cotton ground with red and gold camelid-hair warp stripes next to a weft selvage that has multiple weft-selvage structures (simple, interlaced, and consecutive). The fabric has a simple warp selvage with two heading cord shots: the first shot has

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		three S(2z) yarns, and the other shot has six S(2z) yarns; the heading cords extend past the weft selvage and they are knotted in an half-knot (S direction). There are red, gold, and dark brown, camelid-hair weft bands (interspersed with the cotton ground wefts) near the warp selvage. The camelid-hair, warp stripes have the following pattern: two red, four gold, and two red warps followed by the natural-white, cotton ground weave. The weft bands have the following pattern following the last warp-selvage heading cord: one natural-white shot; one shot of two natural-white yarns; two red shots; one shot with one natural-white plus one red yarn; one natural-white shot; two dark-brown shots; two natural-white shots; one red shot; three dark-brown shots; one red shot; two natural-white shots; two red shots; two natural-white shots; two red shots; five natural-white shots; and one shot with one natural-white yarn plus one dark-brown yarn followed by the natural-white ground weave. 2002-L171-S002 is a simple plain-weave fabric with a natural-white ground with red and yellow camelid-hair warp stripes next to a simple weft selvage and red, yellow, and dark-brown camelid-hair weft bands next to a simple warp selvage that has three, heading-cord shots, each with three S(2z) yarns. The warp stripes have the following pattern: two red, four yellow, and two red followed by the ground weave. Weft bands have the following pattern beginning with the first shot after the three heading cords: two natural-white, two red, two natural-white, two dark-brown, two natural-white, one red, three yellow, one red, two natural-white, two red, two natural-white, two dark-brown, two natural-white, and two red shots followed by the natural-white ground weave.
– Natural-White and Golden-Brown Cotton and Red Camelid Hair	2000-L990-S001 2001-L078-S007	2000-L990-S001 is a natural-white cotton plain-weave fabric with cotton warp stripes next to both of its two simple warp-packed weft selvages (a complete width). It has cotton and camelid-hair weft bands next to a simple warp selvage with three heading cords of three S(2z) yarns per shot. The weft bands consist of two thin red camelid-hair bands near the warp selvage with the following pattern: one natural-white, two red, two natural-

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		white, and two red shots. The fabric has warp stripes in a rich golden-brown, now eroded, next to the warp-packed weft selvage and has the following pattern beginning with the weft selvage: six natural-white, about ten golden-brown, four natural-white, eight golden-brown (some missing), eight natural-white, about eight golden-brown, four natural-white, and ten golden-brown followed by the natural-white ground weave. It has a clearly visible terminal weave area. It is perhaps most complete large textile in the collection. 2001-L078-S007 is a natural-white cotton plain-weave fabric with S(2z) warps and Z wefts. The fabric has golden-brown cotton warp stripes near the weft selvage and red S(2z) camelid-hair weft bands next to the warp selvage. It has an interlocked weft selvage with eight packed warps and a simple warp selvage with four heading cord shots: the first three shots have three S(2z) yarns, and the fourth shot has two S(2z) yarns. The weft bands have the following pattern: two natural-white 2Z shots, two red S(2z), two natural-white 2Z, and two red S(2z) shots followed by the natural-white, ground weave. Its warp stripes have two thicknesses (two warps and eight warps) arranged symmetrically around a central stripe; they have the following pattern the begins after the first, natural-white stripe along the weft selvage: six golden-brown, eight natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, two natural-white, two golden-brown, eight natural-white, and six golden-brown followed by the natural-white, ground weave.
– Natural-White and Golden-Brown Cotton and Red and Yellow/Gold Camelid Hair	2002-L047-B328-A-S016	2002-L047-B328-A-S016 is one of the only complete specimens (or nearly complete) forming a bag containing raw cotton bolls. It

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		has two golden-brown stitching yarns—one Z(3s(2z)) type and one Z(2s(2z))—both whip stitched with a Z slant. Its ground weave is natural-white with golden-brown, cotton, warp stripes and natural-white cotton and red and yellow camelid-hair weft bands. The cotton wefts have multiple weft structures (i.e., Z and S(2z)) and groupings (i.e., Z and 2Z) that form bands. The textile has a simple, warp selvage with three heading cord shots, each with 4Z yarns. The fabric has two weft selvages (complete width) with simple, interlocked and undetermined weft-structure types. The fabric's weft bands have the following pattern beginning after the last heading cord shot: 18 natural-white S(2z) shots; one shot of one S(2z) plus two Z, natural-white yarns; an unknown number of natural-white 2Z shots; one red S(2z) shot; two natural-white Z shots; one red S(2z) shots; two natural-white Z shots; one red S(2z) shot; two natural-white Z shots; one red S(2z) shot; two natural-white Z shots; one red S(2z) shot; two natural-white Z shots; one red S(2z) shot; two natural-white Z shot; one red S(2z) shot; two natural-white Z; one red S(2z) shot; and unknown number of natural-white 2Z shots; 16 natural-white S(2z) shots; an unknown number of natural-white 2Z shots; 15 natural-white Z shots; one red S(2z) shot; one yellow S(2z) shot; ten natural-white Z shots; and an unknown number of natural-white 2Z shots. The fabric golden-brown and natural-white, cotton, warp stripes that begin next to the fabric's weft selvages and have the following pattern: unknown number of natural-white warps, two golden brown, two natural-white, four golden-brown, two natural-white, and two golden-brown warps.
– Red, Yellow/Gold, and Dark Brown Camelid Hair	2001-L162-S002	2001-L162-S002 is a very small piece of an all-camelid-hair plain-weave fabric with warp stripes and weft bands. Warp stripes have the following pattern: four yellow and two red warps. Its wefts are red with one yellow shot at one end and one dark-brown shot at the other. It has a simple weft selvage, suggesting that the fabric might be the remains of the corner of an otherwise cotton fabric that had camelid-hair warp stripes and weft bands at its warp and weft selvages.

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
iii. Cotton and Camelid Hair (Neither Grid nor Log Cabin)		
- Natural Cotton and Red Camelid Hair	2001-L176-S001	2001-L176-S001 is a balanced plain-weave fabric with red camelid-hair warp stripes and weft bands on a natural cotton ground with monochrome weft bands made with 2Z and S(2z) yarns. Weft-band pattern is two red S(2z), eight natural-white/tan S(2z), and two red S(2z) set within the 2Z ground wefts; warp-stripe pattern is two red, fourteen natural-white/tan, and two. Two warp-stripes are present separated by several centimeters of ground warps; only one weft band is present. The fabric has several warps tied around a cluster of wefts to make a Z-overhand knot.
- Natural-White and Brown Cotton and Red Camelid Hair	2002-L122-S001	Warp-predominant plain weave (it is warp faced in places) with a natural-white ground weave with S(2z) warps and both 2Z and S(2z) wefts. It is stained, obscuring the color, but two brown warp stripes are still visible; they have the following pattern: ten or more natural-white, 16 brown, 56 natural-white, and five or more brown warps. The fabric has weft bands in red S(2z) camelid hair, natural-white 2Z cotton, and brown S(2z) cotton that have the following pattern: more than eight natural-white 2Z; two red S(2z); four brown S(2z); two red; twelve natural-white 2Z; two red; four brown S(2z); two red; and 13 or more natural-white 2Z shots.
e. Warp Stripes and Monochrome Weft Bands	2000-L518-S002 2002-L123-S001	2000-L518-S002 is a cotton plain-weave fabric with golden-brown and natural-white warp stripes in the following pattern: several golden-brown, six natural-white, six golden-brown, 56 natural-white, six golden-brown, six natural-white, and several golden-brown. Its weft bands are all natural-white with the following pattern: 16 2Z, three S(2z), two 2Z, 14 S(2z), three 2Z, three S(2z), 20 2Z, etc. 2002-L123-S001 is a natural-white plain-weave fabric with a simple packed weft selvage, a simple warp selvage with three heading cord shots each with one Z(4s(2z)) yarn, and warp stripes next to the weft selvage in four colors: red and yellow camelid hair and golden-brown and natural-white cotton. Warp stripes are symmetrical around a central golden-brown stripe with the

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		following pattern: approximately eight golden-brown, four natural-white, two red, six yellow, two red, 16 golden-brown, two red, six yellow, two red, four natural-white, and eight golden-brown. The textile has weft bands created through changes in the structure and pattern of the weft yarns, creating large areas of single S(2z) near the warp selvage (possibly the terminal weave area), bands of 2Z, and bands of 2Z/S(2z) (2Z alternating with S(2z)). The weft-band pattern was not determined precisely.
f. Warp Stripes and Discontinuous Weft Bands		
i. Double Interlocked	2002-L123-S004-A 2002-L123-S004-B 2002-L123-S004-C 2002-L123-S004-D-1 2002-L066-B454-A-S001-A	Description: cotton plain-weave fabrics patterned in two halves, or sides—one side is simple, natural-white, cotton, plain weave interlaced 1/1 with S(2z) warps and 2Z wefts; the other side has a plaid pattern formed with warp stripes and discontinuous wefts. Only the natural-white, 2Z wefts form both continuous (selvage-to-selvage) weft bands. The "second side" has golden-brown and natural-white warp stripes and S(2z) golden-brown and S(2z) natural-white discontinuous wefts that meet ground wefts in double interlocks. 2002-L123-S004-A has, in addition to the description above, wefts that form the following pattern on side two: 28 or more natural-white 2Z shots, three golden-brown (g-b) S(2z) shots, three natural-white 2Z shots, 30 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 29 natural-white 2Z shots, three golden-brown S(2z) shots, three natural-white 2Z shots, 30 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 29 natural-white 2Z shots, three golden-brown S(2z) shots, three natural-white 2Z shots, 30 natural-white S(2z) shots, and three natural-white 2Z shots. Warps of side two have the following pattern: four golden-brown, 86 natural-white (11-12 cm), four golden-brown, 62 natural-white (6.5 cm), four golden-brown, 60 natural-white (5.5 cm), four golden-brown, 52 natural-white, four golden-brown, and 25 natural-white (approximately 3 cm). 2002-L123-S004-B has, in addition to the description above, the

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		following weft pattern: 17 or more natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 33 natural-white 2Z shots, three golden-brown S(2z) shots, three natural-white 2Z shots, 40 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 37 2Z natural-white, three golden-brown S(2z) shots, three natural-white 2Z shots, 34 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 35 2Z natural-white, three golden-brown S(2z) shots, three natural-white 2Z shots, and 22 or more natural-white S(2z) shots; its warps have the following pattern: four golden-brown warps, 74 natural-white, 6 golden-brown, 90 natural-white, four golden-brown, 80 natural-white, four golden-brown, and 8 or more natural-white. 2002-L123-S004-C has, in addition to the description above, the following weft pattern: four or more natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 33 natural-white 2Z shots, three golden-brown S(2z) shots, three natural-white 2Z shots, 32 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 30 2Z natural-white, three golden-brown S(2z) shots, three natural-white 2Z shots, 30 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 27 2Z natural-white, three golden-brown S(2z) shots, three natural-white 2Z shots, 30 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, 31 2Z natural-white, three golden-brown S(2z) shots, three natural-white 2Z shots, and one or more natural-white S(2z) shots; its warps have the following pattern: side 1=22 or more warps; side 2=double-interlocks, four golden-brown warps, 62 natural-white, four golden-brown, 66 natural-white, four golden-brown, 80 natural-white, four golden-brown, and 106 or more natural-white. 2002-L123-S004-D-1 has, in addition to the description above, two webs stitched together: web II is simple, undecorated, plain weave. Web I has the following weft pattern: 24-plus natural-white S(2z) shots, three natural-white 2Z shots, three golden-

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		brown S(2z) shots, 34 2Z natural-white, three golden-brown S(2z) shots, three natural-white 2Z shots, 27 natural-white S(2z) shots, three natural-white 2Z shots, three golden-brown S(2z) shots, and 26-plus 2Z natural-white. Due to its poor state of condition, warp pattern of specimen 2002-L123-S004-D-1 cannot be determined, but it begins with four golden-brown warps, and either all the rest of the warps are natural-white, or the golden-brown warps are missing. The specimen has a weft selvage with two structure types: in areas with S(2z) wefts, it has a simple weft selvage, but in areas with natural-white, 2Z wefts it has an interlaced, weft-selvage structure. 2002-L066-B454-A-S001-A has, in addition to the description above, the following warp pattern on side two: three golden-brown, three natural-white, 16 golden-brown, three natural-white, three golden-brown, and 26 natural-white. It has the following weft pattern: 12 natural-white 2Z shots, two golden-brown S(2z) shots, three natural-white 2Z shots, nine golden-brown S(2z) shots, three natural-white 2Z shots, two golden-brown S(2z) shots, and twelve natural-white 2Z shots. All golden-brown yarns are double-interlocked with natural-white 2Z yarns from side one. The specimen has a simple warp selvage with four heading cord shots, each with three S(2z) yarns, and a simple weft selvage with warp packing.
ii. Dovetailed Over Four Warps	2000-L026-S001-A 2000-L857-S001 2001-L090-S011	Description: cotton plain-weave fabrics patterned in two halves, or sides—one side is simple, natural-white, cotton, plain weave interlaced 1/1 with S(2z) warps and 2Z wefts; the other side has a plaid pattern formed with warp stripes and discontinuous wefts. Only the natural-white, 2Z wefts form both continuous (selvage-to-selvage) weft bands. The “second side” has discontinuous, weft bands that do not interlock but dovetail/overlap each other past four warps. In other words, adjacent, discontinuous wefts overlap four warps before turning back. All three specimens have three warp colors in side two: blue-green, golden-brown, and natural-white. 2000-L026-S001-A has, in addition to the description above, three types of weft bands (golden-brown S(2z), blue-green S(2z), and

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		natural-white 2Z).[1] The golden-brown and blue-green, S(2z) wefts are always discontinuous and meet the natural-white, 2Z wefts in four-warp-overlap interlocks—like the other subtype, only the natural-white, 2Z wefts form both continuous (selvage-to-selvage) and discontinuous weft bands. All warps are S(2z) cotton. The specimen is too large to analyze the pattern of each warp and weft. 2001-L090-S011 has, in addition to the description above, a simple warp selvage with four heading cord shots (each with two S(3z) yarns) and three types of weft bands (golden-brown S(2z), blue-green S(2z), and natural-white 2Z).[2] The golden-brown and blue-green, S(2z) wefts are always discontinuous and meet the natural-white, 2Z wefts in four-warp-overlap interlocks—like the other subtype, only the natural-white, 2Z wefts form both continuous (selvage-to-selvage) and discontinuous weft bands. All warps are S(2z) cotton. The wefts on side two have the following pattern: 26-plus natural-white 2Z shots, four blue-green S(2z) shots, 12-plus golden-brown S(2z) shots; it has the following pattern of warp stripes on side two: four blue-green warps, approximately 22 golden-brown, four blue-green, four natural-white, four blue-green, and three or more golden-brown. 2000-L857-S001 has, in addition to the description above, the following warp-stripe pattern on its decorated side: eight blue-green warps, 10 natural-white, 10 blue-green, and 38 or more golden-brown. It has the following pattern of wefts: four discontinuous blue-green S(2z) shots, four natural-white 2Z shots, five discontinuous blue-green S(2z) shots, and 15 or more natural-white 2Z shots. The specimen might have originally had three weft colors (like the others in this category); however, only two colors remain (blue-green and natural white).

[1] Specimen 2000-L857-S001 has two weft types (blue-green S(2z) and natural-white 2Z), but might have originally had three weft types.
[2] Specimen 2000-L857-S001 has two weft types (blue-green S(2z) and natural-white 2Z), but might have originally had three weft types.

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
g. Discontinuous Wefts		
i. Interlocked Wefts		
- All-Cotton Monochrome with Simple Interlocks	2002-L066-B454-A-S005	2002-L066-B454-A-S005 is a plain-weave fabric with natural-white cotton ground interlaced 1/1 with S(2z) warps and 2Z wefts; the fabric has discontinuous weft bands made with S(2z) natural-white wefts that form simple interlocks with the 2Z ground wefts. The specimen is probably a remnant of plain weave with warp stripes and monochrome, discontinuous, interlocked weft bands.
- Cotton and Camelid Hair		
– Cotton and Camelid Hair with Simple Interlocks		
— Two-Color Variety	1999-L038-A-B038-A-S003 Web-II 2000-L381-S006 2002-L085-S001	1999-L038-A-S003-Web-II is a plain-weave fabric with natural-white S(2z) cotton warps and discontinuous simple-interlocked wefts in natural-white S(2z) cotton and red S(2z) camelid-hair. The is attached to Web I, which has red discontinuous camelid-hair yarns that are supplemental to the cotton ground weave—this is a different decorative structure than Web II, whose red, camelid-hair yarns are integral to the weave structure. 2000-L381-S006 is a plain-weave fabric with natural-white S(2z) warps and both natural-white S(2z) cotton and red Z camelid-hair discontinuous wefts with simple-interlocks. 2002-L085-S001 is a plain-weave fabric with natural-white S(2z) warps and both natural-white Z cotton and red S(2z) camelid-hair discontinuous wefts with simple-interlocks; the fabric also has a weft selvage with both simple and interlocked structures.
— Three-Color Variety	2001-L078-S006	2001-L078-S006 is plain weave with discontinuous wefts with simple interlocks, three weft colors, and cotton and camelid-hair wefts. The fabric has a warp-predominant, cotton, plain-weave ground interlaced 1/1 with S(2z) warps and Z wefts. Discontinuous wefts are natural-white Z cotton, blue Z cotton, and S(2z) red camelid hair. It has a stepped-triangle design along its weft selvage made with blue and red wefts. Each step design is approximately 0.5 cm by 4 cm with two to three steps, where each step is two weft shots tall and approximately 1.5 cm wide. The fabric has a warp selvage with four heading cords

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		consisting of one shot of three S(2z) yarns followed by three shots of two S(2z) yarns.
– Cotton and Camelid Hair Double Interlocked		
— Two-Color Variety		
—— S(2z) Wefts	2000-L104-S003-A 2000-L104-S003-B 2000-L104-S003-C 2000-L139-S002 2001-L001-S003 2002-L034-S007-B	2000-L104-S003-A is a plain-weave fabric with natural-white cotton ground with S(2z) warps and wefts interlaced 1/1 with camelid-hair and cotton discontinuous, double-interlocked wefts. There are two types of discontinuous wefts: natural-white cotton and red camelid-hair. 2000-L104-S003-B is a plain-weave fabric with natural-white cotton ground with S(2z) warps and wefts interlaced 1/1 with camelid-hair and cotton discontinuous, double-interlocked wefts. There are two types of discontinuous wefts: natural-white cotton and red camelid-hair. 2000-L104-S003-C is a plain-weave fabric with natural-white cotton ground with S(2z) warps and wefts interlaced 1/1 with camelid-hair and cotton discontinuous, double-interlocked wefts. There are two types of discontinuous wefts: natural-white cotton and red camelid-hair. 2000-L139-S002 is a plain-weave fabric with natural-white cotton ground with S(2z) warps and wefts interlaced 1/1 with camelid-hair and cotton discontinuous, double-interlocked wefts. There are two types of discontinuous wefts: natural-white cotton and red camelid-hair. The specimen has a weft selvage with an undetermined structure. 2001-L001-S003 is a plain-weave fabric with natural-white cotton ground with S(2z) warps and wefts interlaced 1/1 with camelid-hair and cotton discontinuous, double-interlocked wefts. There are two types of discontinuous wefts: natural-white cotton and red camelid-hair. 2002-L034-S007-B is a plain-weave fabric with natural-white cotton ground with S(2z) warps and wefts interlaced 1/1 with camelid-hair and cotton discontinuous, double-interlocked wefts. There are two types of discontinuous wefts: natural-white cotton and red camelid-hair.

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
—— Z Wefts	2000-L037-S001-A 2000-L037-S001-B 2000-L037-S001-C 2000-L139-S003 2000-L585-S001 2000-L869-S001 Web-I	2000-L037-S001-A is a plain-weave fabric with natural-white cotton ground with S(2z) warps and Z wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with cotton and camelid hair discontinuous, double-interlocked wefts; discontinuous wefts are natural-white cotton and red camelid-hair. 2000-L037-S001-B is a plain-weave fabric with natural-white cotton ground with S(2z) warps and Z wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with cotton and camelid hair discontinuous, double-interlocked wefts; discontinuous wefts are natural-white cotton and red camelid-hair. 2000-L037-S001-C is a plain-weave fabric with natural-white cotton ground with S(2z) warps and Z wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with cotton and camelid hair discontinuous, double-interlocked wefts; discontinuous wefts are natural-white cotton and red camelid-hair. 2000-L139-S003 is a plain-weave fabric with natural-white cotton ground with S(2z) warps and Z wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with cotton and camelid hair discontinuous, double-interlocked wefts; discontinuous wefts are natural-white cotton and red camelid-hair. 2000-L585-S001 is a plain-weave fabric with natural-white cotton ground with S(2z) warps and Z wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with cotton and camelid hair discontinuous, double-interlocked wefts; discontinuous wefts are natural-white cotton and red camelid-hair. 2000-L869-S001-Web-I is a plain-weave fabric with natural-white cotton ground with S(2z) warps and Z wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with cotton and camelid hair discontinuous, double-interlocked wefts; discontinuous wefts are natural-white cotton and red camelid-hair. The specimen has a simple warp selvage with three heading cord shots, each with two S(2z) yarns (Web II has a simple twined selvage).
— Three-Color Variety	2000-L926-S001 2000-L1144-S003 2001-L022-S001	2000-L926-S001 is a plain-weave fabric with a natural-white cotton ground with S(2z) warps and wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with red camelid-hair, blue

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
	2002-L034-S007-A	camelid-hair, and natural-white cotton discontinuous, double-interlocked wefts. The specimen has two weft selvages (full loom width), both of which have both simple and indeterminate weft-selvage structures. 2000-L1144-S003 is a plain-weave fabric with a natural-white cotton ground with S(2z) warps and wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with red camelid-hair, blue camelid-hair, and natural-white cotton discontinuous, double-interlocked wefts. 2001-L022-S001 is a plain-weave fabric with a natural-white cotton ground with S(2z) warps and wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with red camelid-hair, dark-brown camelid-hair, and natural-white cotton discontinuous, double-interlocked wefts. The dark-brown yarns might have originally been blue. 2002-L034-S007-A is a plain-weave fabric with a natural-white cotton ground with S(2z) warps and wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with red camelid-hair, dark-brown camelid-hair, and natural-white cotton discontinuous, double-interlocked wefts. The dark-brown yarns might have originally been blue.
— Four-Color Variety	2001-L012-S001	2001-L012-S001 is a plain-weave fabric with natural-white cotton ground with S(2z) warps and wefts (both ground wefts and discontinuous wefts) interlaced 1/1 with cotton and camelid hair discontinuous, double-interlocked wefts in four colors: natural-white cotton, dark-brown camelid hair (that might have once been blue), red camelid hair, and golden-brown camelid hair. The fabric has a simple weft selvage.
ii. Slit Tapestry	1999-L033-S019 2000-L095-S002–S019 2000-L889-S001 2001-L163-S001 2001-L175-S008	1999-L033-S019 is a narrow slit-tapestry band with a diamond/diagonal design made with gold and earthy-red discontinuous camelid-hair S(2z) wefts that interlace groups of four (4/4) dark-brown cotton S(2z) warps (that might have originally been blue). The tapestry areas are bordered with weft-faced weft bands interlaced 4/4 in S(2z) yellow, 2Z yellow, S(2z) red, and S(2z) brown camelid-hair yarns. Weft bands have the following pattern: four S(2z) red, eight 2Z

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		yellow, four S(2z) red, five S(2z) yellow, four S(2z) red, four 2Z yellow, four S(2z) brown, four 2Z yellow, and seven or more S(2z) red. The repetitive pattern of yellow yarns alternating between 2Z and S(2z) suggests that yellow yarns were intentionally untwisted to make 2Z bands to contrast with S(2z) yellow bands. 2000-L095-S001–S019 are fragments of a single fabric: Specimen 2000-L095-S001 is warp-predominant simple plain weave interlaced 1x1 with S(2z) natural-white cotton warps and wefts. The slit-tapestry areas (specimens 2000-L095-S002 through -S019) are interlaced 2/2 with Z camelid-hair wefts in red, yellow, grayish-white, and dark-brown (the dark brown has almost completely disintegrated). Vertical outlines are made with weft wrapping around warp pairs using red Z camelid-hair yarns. Gauze crosses mark the transition between simple, plain weave and tapestry areas. 2000-L889-S001 is slit tapestry with discontinuous wefts interlaced 2/2 (warp pairs) using yellow and red Z camelid-hair yarns; warps are S(2z) blue-green cotton. The specimen might be the remnant of a belt or a tapestry-tab border. 2001-L163-S001 has plain weave, weft-faced weft bands, and slit tapestry; its ground weave is warp-predominant plain weave interlaced 1x1with gold S(2z) camelid-hair warps and wefts. The tapestry areas have discontinuous Z weft yarns in red camelid hair and white cotton interlaced over pairs of warps (2/2). The weft-faced weft bands are made with Z weft yarns in red camelid hair and white, pink, and slightly gold cotton interlaced 2/2. The specimen might be the remnant of a belt or band. The specimen has two simple weft selvages (complete loom width) and a warp end consisting of a Z(2s(4z)) cord looped through the warp ends and tied. 2001-L175-S008 has tapestry, weft-faced plain weave, simple plain weave, and alternating gauze structures. Both plain-weave ground and alternating gauze is made with natural-white S(2z) cotton warps and wefts. Plain-weave areas are simple interlaced 1/1. Alternating gauze areas have intermediate wefts interlacing

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		1/1. The tapestry area has Z wefts in white cotton, red camelid hair, and gold camelid hair interlaced over pairs of warps (2/2). The weft-faced plain-weave areas are interlaced 4/2. The specimen has two simple weft selvages (complete loom width).
C. Compound Constructions		**See also Chapter 8 and Tables D.1, D.4, D.12, D.13–D.16**
1. Supplementary Wefts		
a. Plain Weave with Discontinuous Supplementary Wefts (Brocading)	2001-L133-S003-B 2002-L047-B328-A-S008-A 2002-L047-B328-A-S008-B 2002-L047-B328-A-S008-C 2002-L107-S003	2001-L133-S003-B is a cotton plain-weave fabric interlaced 1/1 with golden-brown 2Z wefts and S(2z) warps. The fabric has one discontinuous supplemental 2Z weft element (identical in color to the ground elements) that interlaces two adjacent warps on one face forming a vertical “rib” that looks like a seam that is not visible on the other face. 2002-L047-B328-A-S008-A is 4/4 simple brocade (forming a diamond pattern) using camelid-hair yarns on a warp-predominant simple plain-weave cotton ground with natural-white S(2z) warps and wefts. The fabric has red S(2z) camelid-hair supplemental wefts. Fragment is double-faced, where one face is the inverse color of the other. The design on specimens 2002-L047-S008-A–C are identical to the pattern depicted in the specimen excavated in 1958 by Wallace (Wallace 1979:38, fig. 6). 2002-L047-B328-A-S008-B is 4/4 simple brocade (forming a diamond pattern) using camelid-hair yarns on a warp-predominant simple plain-weave cotton ground with natural-white S(2z) warps and wefts. The fabric has red S(2z) camelid-hair supplemental wefts. Fragment is double-faced, where one face is the inverse color of the other. 2002-L047-B328-A-S008-C is 4/4 simple brocade (forming a diamond pattern) using camelid-hair yarns on a warp-predominant simple plain-weave cotton ground with natural-white S(2z) warps and wefts. The fabric has red S(2z) camelid-hair supplemental wefts. Fragment is double-faced, where one face is the inverse color of the other. 2002-L107-S003 is 4/4 simple brocade (forming a diamond pattern) using camelid-hair yarns on a warp-predominant simple plain-weave cotton ground with natural-white S(2z) warps and wefts.

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		The fabric has red S(2z) camelid-hair supplemental wefts. Fragment is double-faced, where one face is the inverse color of the other. Its pattern is slightly more complex than the other specimens, having nested diamonds and a cross in the center. It also has red and gold weft bands next to the warp end (the selvage was likely cut or torn off) with the following pattern: one red, three gold, one red, two natural-white, one red, three gold, one red, two natural-white, and two red shots, where natural-white yarns are cotton. Between these two bands and the brocade design (about three centimeters above the brocade) is another weft band consisting of three red S(2z) camelid-hair shots.
b. Plain Weave with Discontinuous Supplementary Wefts in Weft Face with Progressive Weft Wrapping (Weft-Faced "Brocade")	2003-L061-S001	2003-L061-S001 is a plain weave with discontinuous, supplemental wefts. Ground is warp-predominant cotton plain-weave interlaced 1/1 with S(2z) warps and wefts with a red tint (possibly from exposure to hematite). Chavín Staff Deity design is added in discontinuous supplemental wefts interlaced 2/2 (paired warps) between ground wefts (approximately three supplementary wefts added between each ground weft) in weft face with Z camelid-hair yarns in four shades (earthy reds, reds, dark browns, yellows, and mottled, where yellow is combined with dark brown). An L-shaped area of an upturned-eye design has gold S(2z) camelid-hair yarns. Horizontal outlines are added with red S(2z) camelid-hair supplementary weft yarns in 4/-2 sequential/progressive weft-wrapping, which produces a stem-stitch-like structure that has either an S or Z slant. In the Cerrillos fabric, slant might have been intentionally used to differentiate the figure's body from its regalia. For instance, the figure's hat, staff, ear-spool, and necklace are outlined with Z-slant wrapping, and the figure's fangs (which extend past its lips and is an early style), ears, nose, arms, and fingers are outlined with an S-slant (see diagram in Appendix). Vertical outlines lines are added with red S(2z) camelid-hair supplementary weft yarns in progressive 2/-2/2 weft wrapping with discontinuous supplemental red S(2z) camelid-

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		hair yarns. In both vertical and horizontal weft wrapping, outlining yarns float on the "wrong" face between vertical-outline areas, creating a two-faced fabric with a dash on one face.
c. Brocading or Embroidery (Uncertain)	1999-L038-A-S003 Web-I 2001-L060-S001-A	1999-L038-A-S003-Web I is one of two webs. Both webs have warp-predominant cotton plain weave interlaced 1/1 with S(2z) warps and wefts with discontinuous supplemental camelid-hair wefts. Web I has red S(2z) camelid-hair discontinuous supplemental wefts; it is not known if this is brocade or embroidery. Web II has discontinuous red S(2z) camelid-hair wefts that meet in simple interlocks with the cotton ground wefts. It is possible that the supplemental wefts in Web I were added like embroidery when the two webs were stitched together, perhaps as a mend. 2001-L060-S001-A is a cotton plain-weave fabric interlaced 1/1 with S(2z) warps, Z ground wefts, and two colors of supplemental camelid-hair wefts: S(2z) gold and Z earthy-red. The supplementary yarns are too fragmentary to determine their pattern, and it is possible (but unlikely) that the specimen is simple plain-weave with red and gold embroidery.
d. Plain Weave with Discontinuous Supplementary Weft Wrapping and Vertical Floats	2000-L869-S003	2000-L869-S003 is a warp-faced plain-weave fabric interlaced 1/1 with natural-white cotton S(2z) warps and wefts. A diagonal zigzag design is made with discontinuous supplementary elements in red camelid hair and blue-green cotton, where horizontal dashes are created with 4/-4/4 weft wrapping (i.e., passing over four warps, back under four warps, and over four warps again) with paired S(2z) supplementary yarns. Vertical dashes on one face that are made by floating supplementary yarns over two wefts. When not wrapping or floating, supplemental wefts are grouped with ground wefts (hidden behind the warp-faced structure) and interlace warps 1/1.
2. Supplementary Warps		
a. Plain Weave with Supplementary Warps	2000-L934-S001-A 2000-L934-S001-B 2000-L934-S001-C	2000-L934-S001-A is a balanced cotton plain-weave fabric interlaced 1/1 with S(2z) blue-green warps and wefts and natural-white S(2z) supplemental warps; natural-white supplemental warps are paired with blue-green ground warps to

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		create a design, floating on the other face when not in use and creating a two-faced fabric. 2000-L934-S001-B is a balanced cotton plain-weave fabric interlaced 1/1 with S(2z) blue-green warps and wefts and natural-white S(2z) supplemental warps; natural-white supplemental warps are paired with blue-green ground warps to create a design, floating on the other face when not in use and creating a two-faced fabric. 2000-L934-S001-C is a balanced cotton plain-weave fabric interlaced 1/1 with S(2z) blue-green warps and wefts and natural-white S(2z) supplemental warps; natural-white supplemental warps are paired with blue-green ground warps to create a design, floating on the other face when not in use and creating a two-faced fabric. It has a natural-white warp stripe next to a simple weft selvage.
3. Supplementary Warps and Wefts		
a.. Double Cloth with Distontinuous Supplemental Wefts in Weft Face with Weft Substitution	2000-L1012-S001-A 2000-L1012-S001-B 2000-L1012-S001-C 2000-L1012-S001-D 2000-L1012-S001-E 2002-L031-S001	General Description: narrow double-cloth bands with two finished faces that are structurally different (two faced) and two simple selvages (complete loom widths). The bands each consist of one cotton and one camelid-hair fabric, each interlaced 1/1. As the two fabrics inter-work between faces, the cotton wefts are replaced (substituted) on one face with a supplementary set of camelid-hair yarns that are interlaced with the cotton warps 2/2 in weft-face resembling slit tapestry (the cotton wefts float between the two faces). 2000-L1012-S001-A–E are, in addition to the general description above, are fragments of a double-cloth fabric band, approximately 2.3 cm wide, where web 1 is warp-predominant cotton plain weave interlaced 1/1 with grayish-white S(2z) wefts and both grayish-white and dark-brown S(2z) warps. Web 2 is warp-predominant plain weave interlaced 1/1 with red S(2z) camelid-hair warps and wefts. The two webs inter-work creating a two-faced design that is no longer discernable. The cotton wefts on face one are substituted with (and float behind) discontinuous supplemental wefts in yellow Z and golden-brown Z camelid hair, red S(2z) camelid hair, and Z dark-

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		brown (unidentified) vegetal fiber. The supplemental-weft yarns interlace warp pairs (2/2) that are alternately grayish white and dark brown (e.g., two grayish-white, two dark-brown, two grayish-white, etc.). All five specimens were found together and appear to be pieces of what was once a single web. 2002-L031-S001is, in addition to the general description above, a double-cloth band 1.5 cm wide and 21.5 cm long with one cotton and one camelid-hair web. Web one is warp-predominant, cotton, plain weave with S(2z) warps and wefts. Wefts are discontinuous meeting down the center of the band with simple interlocks creating two sides (see Figure 8.6 in Appendix H). The warps and wefts of one side are natural-white, and the other side's yarns are tinted pink (see Appendix A) from a fugitive red pigment that has "washed out" in areas. Web two is warp-predominant plain weave with red S(2z) camelid-hair warps and wefts. Both webs are interlaced 1/1 and inter-work to create a two-faced fabric. The cotton wefts on face one are substituted (floating between the two webs) with discontinuous supplemental dark-brown, red, grayish white, and yellow Z camelid-hair yarns that interlace groups of two warps in weft face. The supplemental yarns in specimen 2002-L031-S001 create an abstract Chavinoid design of stepped volutes, crosses, upturned eyes, and teeth.
D. Crossing and Re-crossing Elements		**See also Chapter 8 and Tables D.1, D.4, D.9, D.11, D.13–D.16**
1. Gauze with Plain Weave		
a. Plain Weave with Complex Alternating Gauze Weave	2000-L1144-S006 2001-L090-S028 2002-L136-S001 2002-L140-S003 2002-L084-B571-A-S002	2000-L1144-S006 is a fabric with both complex gauze and plain weave structures using natural-white or tan cotton and S(2z) warps and wefts. Plain weave is warp predominant interlaced 1/1; complex gauze weave is alternating with two numerical orders of weft interlacing and two different orders and sequences of warp inter-working. 2001-L090-S028 is a fabric with both complex gauze and plain weave structures using natural-white or tan cotton and S(2z) warps and wefts. Plain weave is warp predominant interlaced 1/1; complex gauze weave is alternating with two numerical

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		orders of weft interlacing and two different orders and sequences of warp inter-working. The specimen has two knots: one is a granny or square knot that ties it to one, possibly two, gauze fabric strips; the other is an S-overhand knot found at one end of a fabric strip. 2002-L136-S001 is a fabric with both complex gauze and plain weave structures using natural-white or tan cotton and S(2z) warps and wefts. Plain weave is warp predominant interlaced 1/1; complex gauze weave is alternating with two numerical orders of weft interlacing and two different orders and sequences of warp inter-working. 2002-L140-S003 is a fabric with both complex gauze and plain weave structures using natural-white or tan cotton and S(2z) warps and wefts. Plain weave is warp predominant interlaced 1/1; complex gauze weave is alternating with two numerical orders of weft interlacing and two different orders and sequences of warp inter-working. 2002-L084-B571-A-S002 is a fabric with both complex gauze and plain weave structures using natural-white or tan cotton and S(2z) warps and wefts. Plain weave is warp predominant interlaced 1/1; complex gauze weave is alternating with two numerical orders of weft interlacing and two different orders and sequences of warp inter-working.
b. Plain Weave with Alternating Gauze and Tapestry	2001-L175-S008	2001-L175-S008 is described under Slit Tapestry (above).
c. Plain Weave with Gauze Crosses at Interface with Tapestry	2000-L095-S002	2000-L095-S002 is described under Slit Tapestry (above).
2. Weft Twining		
a. Weft Twining	2000-L226-S001 2000-L585-S009-A 2000-L869-S001-Web II 2000-L1082-S014-Web I 2000-L1082-S014-Web II 2001-L056-S002-C 2001-L090-S009 2001-L090-S030-Web II	Weft twining is discussed in Chapters 8 and 9 under warp selvage constructions and practices.

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
	2001-L091-S001-A 2001-L113-S001 2001-L157-S001 2002-L036-S001 2002-L036-S004 2002-L048-S002 2002-L067-B-464-A-S002 2002-L083-S010 2002-L088-S001 2002-L093-S006-A	
3. Plain Weave with Progressive Weft Wrapping		
a. Plain Weave with Progressive Weft Wrapping	2000-L844-S002	2000-L844-S002 is a warp-faced plain-weave fabric interlaced 1/1 with natural-white I(4-6z) cotton weft yarns and natural-white S(2z) cotton warps. A warp-extension fringe was created by using the ground weft to make two rows of countered (one Z and one S) compact sequential 8/-4 (over eight warps/back under four warps), weft wrapping, which allowed warps to extend past the weft wrapping while holding interlaced wefts in place.
E. Plain Weave with Embroidery		**See also Chapter 8 and Tables D.1, D.4, D.13–D.16, and D.17**
1. Stem Stitch	2000-L1089-S001 2003-L194-S001	2000-L1089-S001 has a natural-white plain-weave ground interlaced 1/1 with S(2z) warps and wefts with a yellow, camelid-hair yarn embroidered in 4/2 stem stitch embroidery. Because of the fragmentary nature of the embroidery, the fabric's design is unknown. 2003-L194-S001 has 4/2 stem stitch with a Z slant on a balanced, cotton, plain-weave ground interlaced 1/1 with S(2z), natural-white warps and wefts. All embroidered yarns are S(2z) camelid hair. What remains of the design consists of two birds rendered in glide reflection symmetry on a narrow band that might have been a border that came off a larger fabric, or it might have been an embroidered belt or band. The specimen has two weft selvages. One weft selvage is finished with 4/2 over-casting in red, blue-green, and gold; the other is finished

Fabric Descriptions (continued)

Fabric Stucture Type	Specimens	Description
		with cross-knit stitching in two colors red and dark brown.
2. Running Stitch with Stem-/Whipping Stitch	2002-L207-S003-A 2002-L207-S003-B 2002-L207-S003-C 2002-L207-S003-D	2002-L207-S003-A–D are simple cotton plain-weave with golden-brown S(2z) warps and wefts interlaced 1/1 (probably originally natural-white) and completely covered with running stitch with stem stitch and whipping stitch embroidery. Embroidery yarns are S(2z) camelid-hair yarns in three colors: earthy-red (maroon), dark-brown, and red, where brown was used for both the background and for parts of the head, torso, and limbs of the figures. The fabrics are longer than they are wide with two weft selvages (complete widths).

APPENDIX F. DATA TABLES

TABLE F.1. SPECIMEN

Table F.1 provides the most basic information about each specimen including its identification number (which includes year, lot, bag, and specimen number), provenance (trench, quadrant, layer, and level), analyzer, method of analysis (*e.g.*, chaîne opératoire, Quick Data Forms, etc.), and the type of object.

TABLE F.2. UNSPUN FIBER

Table F.2 provides descriptions of raw fibers including specimen ID, quantity, length, width, material type, and shade of color.

TABLE F.3. LOOSE YARNS

Table F.3 provides technical descriptions of loose yarns including specimen ID, quantity, length, diameter, yarn structure, material type, color shade, and (for some) a description.

TABLE F.4. FABRICS

Table F.4 provides technical descriptions for interworked fabrics, including specimen ID, condition, length, width, number of webs, fabric structure type (*i.e.*, linking, looping, knotting, plain weave, etc.), and construction type (*e.g.*, single element, single set of elements, two sets of elements, compound weaves, etc.). Each fabric has one row.

TABLE F.5. SINGLE-ELEMENT CONSTRUCTIONS

Table F.5 provides technical descriptions for single-element constructions including specimen ID, fabric structure number, fabric structure type, density (compacted/not compacted), number of yarns per element, and yarn structure, material, color/shade, and diameter. Every fabric has one or more fabric structure. When a fabric has more than one fiber type, color, yarn structure, number of yarns per shot/warp, etc.—in other words, any change like a warp stripe, weft band (even an invisible band), discontinuous weft, heading cord, etc.)—it has more than one fabric structure. Every fabric structure has its own line(s) in the table in which the yarn element(s) is described.

TABLE F.6. SINGLE-SET-OF-ELEMENT CONSTRUCTIONS

Table F.6 provides technical descriptions for fabrics with a single set of elements including specimen ID, length, width, fabric structure number, shot number, yarns per shot, yarn structure, yarn material, yarn color, yarn diameter, fabric-structure type (at Cerrillos,

only matting or three-strand braids), and comments. A single set of elements must have at least three yarns (strands). Sometimes all the strands of an element are identical, but when they are different (*i.e.*, there are multiple yarn types), each strand is given a shot number (when all the strands are identical, the shot number is one). Each shot number has a separate row in the table.

TABLE F.7. PLAIN WEAVE

Table F.7 provides technical descriptions of plain weaves including specimen ID, web number, web length and web width (which are different than specimen length and width), loom width (Y/N), fabric structure number, and the element type (warp or weft). It notes the presence of gauze (Y/N), twined warp selvages (Y/N), tapestry (Y/N), discontinuous elements (Y/N) and interlock type, shot number (referring to warp or weft), yarns per shot, yarn structure, yarn material, yarn color, yarn diameter, interlacing order (over/under), and density (yarns/cm).

Each woven specimen has two or more sets of elements, each specimen in Table F.7 has at least two rows which correspond with the fabric's warp(s) and weft(s) types. Cerrillos plain weave often has two or more weft-yarn structures or groupings (and sometimes warp groupings) that alternate or repeat in a pattern (*e.g.*, 2Z/S(2z), Z/Z/2Z, Z/2Z, S/Z, etc.). In such instances, each shot has a number and a separate row in the table (if all the weft shots are the same, there is one row for the weft element). For example, a fabric with a S(2z) x 2Z/2Z/S(2z) structure would have three rows describing its weft-yarn structures and one row

corresponding for its warp-yarn structure.

TABLE F.8. MONOCHROME PLAIN WEAVE

Table F.8 provides technical information about monochrome plain weave including specimen ID, web number, fabric structure number, and the number of weft bands created by changing the weft yarn structure (but not color, hence the term "monochrome weft band"). It notes the presence of warp selvages, weft selvages, and twining. For each warp and weft, the table lists the shot number, the yarns per shot, the yarn structure, yarn material, and yarn color. Finally, the table presents the maximum, minimum and average diameter and degree of twist for warps and wefts. For example, if yarns alternate between 2Z and S(2z), there would be two shot numbers. As in Table F.7, if multiple weft-yarn structures or groupings alternate or repeat, each shot has a number and a separate row in the table (if all the shots are the same, there is one row for the each element).

TABLE F.9. WEFT WRAPPING

Table F.9 provides technical descriptions for fabrics with weft wrapping, including supplemental weft wrapping and weft wrapping with ground wefts. The table presents the same data as Table F.8 with two additional categories: interworking order (over/under), where 4/-2, for instance, refers to sequential weft wrapping over four under two; 4/-4 refers to non-sequential weft wrapping (similar to warp wrapping).

TABLE F.10. PATTERNED PLAIN WEAVE

Table F.10 provides technical descriptions of patterned plain weave including warp stripes, weft bands, plaid, tapestry, and other discontinuous weft structures. Among the attributes listed are specimen ID, web number, fabric structure number, and the number of monochrome weft bands, number of weft colors (including ground weave color), number of warp colors, and the number of discontinuous-weft colors and interlock type. It notes the presence of tapestry, warp selvages, weft selvages, and twining. For each warp and weft, the table lists the shot number, the yarns per shot, the yarn structure, yarn material, yarn color, maximum, minimum and average diameter, and maximum, minimum and average degree of twist.

All patterned plain-weave fabrics at Cerrillos have two or more fabric structures. Each fabric structure is numbered and listed in the Table F.10. Like in Tables D.7, D.8, and D.9, the warp and weft elements in each fabric structure are listed in a separate row. Thus, each specimen in Table F.10 has at least four rows. Like in Table F.7, if a fabric structure has multiple weft-yarn structures or groupings that alternate or repeat, then each shot in the repeat pattern is numbered and presented in a separate row in the table (if all the weft shots are the same, there is one row for the each element).

TABLE F.11. GAUZE WITH PLAIN WEAVE

Table F.11 presents data for gauze fabrics and includes specimen ID, web number,

and fabric structure number. For each warp and weft, the table lists the shot number, the yarns per shot, the yarn structure, yarn material, yarn color, and a description of the type of gauze. All gauze weave at Cerrillos is combined with plain weave. Therefore, all gauze-weave fabrics have at least two fabric structures and like those in Table F.10, and every specimen has multiple rows in the table corresponding to the warps and wefts for each fabric structure.

TABLE F.12. COMPOUND WEAVES

Table F.12 presents technical descriptions of compound weaves, which are fabrics with more than two sets of elements (*e.g.*, complementary warps, brocade, double cloth, supplemental weft wrapping, etc.). The attributes listed in the table include specimen ID, web number, and fabric structure number. The presence of double cloth, discontinuous warps, discontinuous wefts, complementary warps, complementary wefts, supplemental warps, and supplemental wefts is noted. For each yarn element, the table provides shot number, yarns per shot, yarn structure, yarn material, yarn color, diameter, maximum/minimum/average diameter, maximum/minimum/average twist, and interlacing order (over/under).

All compound weaves at Cerrillos have two or more fabric structures, and like in Tables D.7, D.8, D.9, and D.10, each fabric structure is numbered and its warp and weft elements are described in separate rows. Because by their nature compound weaves have at least three elements (warp, weft, and extra warps and/or wefts), each specimen in Table F.12 has at least five rows corresponding to its ground warps and wefts and the warps, wefts, and

extra elements associated with its compound structure.

TABLE F.13. SELVAGES (GENERAL)

Table F.13 presents all fabrics with selvages (warp and/or weft). The table presents specimen ID, web number, web length, and web width. It notes the presence of fringes, warp stripes next to weft selvages, weft bands next to warp selvages, a complete loom width, and twining. The table also notes the selvage type, the number of weft selvages, and the number of warp selvages.

TABLE F.14. WARP SELVAGES

Table F.14 presents information about fabrics with warp selvages and includes specimen ID, web number, number of warp selvages, the outer interlacing (see Chapter 6, Methods), number of heading cords, shot number, yarns per shot, number of yarn structures per warp, and warp yarn structure(s). It notes the presence of fringes, weft bands next to the warp selvage, weft twining, and a description of the selvage type. If twining is present, the table lists the twining direction (S, Z, or C [countered]), and the number of rows of twining. The table also notes the selvage type, the number of weft selvages, and the number of warp selvages.

TABLE F.15. WEFT SELVAGES

Table F.15 presents information about fabrics with weft selvages and includes specimen ID, web number, fabric structure number, and weft-selvage number. Several webs have remnants of two weft selvages (complete loom widths), and the examples of double cloth have two loom widths (four weft selvages). In these fabrics, each weft selvage is given a number, and the selvage is described in a separate row of the table.

For each weft selvage the following information is listed: structure number, selvage structure type, outer-interlacing order, number of packed warps, number of reinforced warps, and a short description. The presence of weft fringes (including supra-structural fringes) is also notes as well as the presence of warp stripes next to the weft selvage. A few fabrics have multiple selvage-structure types along a weft selvage. In these specimens, each selvage-structure type is numbered and presented in a separate row of the table.

TABLE F.16. SUPRA-STRUCTURES

Table F.16 provides information about supra-structures found on fabrics. The following information is presented for each fabric with a supra-structure: specimen ID, web number, number of supra structures, supra-structure number, supra-structure type (*i.e.*, edge embellishment, mend/repair, appliqué, unknown, or seam, where a single-web seam is a web stitched to itself to form a bag), and location of supra structure. The presence/absence of hems, rolled or folded edges is notes. For each supra structure, the stitch type (*e.g.*, whip,

cross, overcasting, running, etc.), number of yarns per stitch, yarn structure, yarn material, and yarn color are noted. Several specimens have more than one supra-structure, in which case each supra-structure is numbered and presented in a separate row of the table.

TABLE F.17. EMBROIDERY

Table F.17 provides information about embroidered specimens. Embroidery yarns are added to monochrome plain weave at Cerrillos, so the specimens in Table F.17 have one or more fabric structures consisting of a warp, a weft, and a supra-structural (embroidery) yarn. Most fabrics have more than one color and/or material of embroidery yarn, each of which has separate fabric-structure number. Therefore, most embroidered specimens have multiple fabric structures that differ only in their embroidery yarns but not their ground yarns.

APPENDIX F TABLE LIST

Table F.1 Specimen....1043

Table F.2 Unspun Fibers....1111

Table F.3 Loose Yarns....1114

Table F.4 Fabrics....1207

Table F.5 Single-Element Constructions....1256

Table F.6 Single-Set-of-Element Constructions....1259

Table F.7 Plain Weave....1261

Table F.8 Monochrome Plain Weave....1693

Table F.9 Weft Wrapping....1957
Table F.10 Patterned Plain Weave....1965
Table F.11 Gauze with Plain Weave....2189
Table F.12 Compound Weaves....2195
Table F.13 Selvages....2225
Table F.14 Warp Selvages....2255
Table F.15 Weft Selvages....2285
Table F.16 Supra-Structures....2321
Table F.17 Embroidery....2348

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
1999	10	10	1	2			1	AET	SF	UNSPUN FIBER
1999	26	26	2				1	AET	SF	YARN
1999	26	26	3				1	AET	SF	YARN
1999	26	26	4				1	AET	SF	YARN
1999	26	26	5				1	AET	SF	FABRIC
1999	26	26	6				1	AET	SF	UNSPUN FIBER
1999	26	26	1A				1	AET	SF	FABRIC
1999	26	26	1B				1	AET	SF	FABRIC
1999	27	27	1	2			2	AET	SF	FABRIC
1999	28	28	1	1	2		2	AET	SF	FABRIC
1999	28	28	3	1	2		2	AET	SF	FABRIC
1999	28	28	4	1	2		2	AET	SF	YARN
1999	28	28	2A	1	2		2	AET	SF	FABRIC
1999	28	28	2B	1	2		2	AET	SF	FABRIC
1999	29	29	1	1	2			AET	SF	FABRIC
1999	29	29	2	1	2			AET	SF	FABRIC
1999	33	33	2	2	1			AET	SF	FABRIC
1999	33	33	3	2	1			AET	SF	FABRIC
1999	33	33	4	2	1			AET	SF	FABRIC
1999	33	33	5	2	1		4	AET	SF	YARN
1999	33	33	6	2	1		4	AET	SF	FABRIC
1999	33	33	7	2	1			AET	SF	FABRIC
1999	33	33	8	2	1			AET	SF	FABRIC
1999	33	33	9	2	1			AET	SF	FABRIC
1999	33	33	10	2	1			AET	SF	FABRIC
1999	33	33	11	2	1			AET	SF	FABRIC
1999	33	33	13	2	1		4	AET	SF	FABRIC
1999	33	33	14	2	1		4	AET	SF	FABRIC
1999	33	33	16	2	1		4	AET	SF	UNSPUN FIBER
1999	33	33	17	2	1		4	AET	SF	OTHER
1999	33	33	18	2	1			AET	SF	FABRIC
1999	33	33	19	2	1			AET	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
1999	33	33	12A-1	2	1			AET	SF	YARN
1999	33	33	12A-2	2	1			AET	SF	YARN
1999	33	33	12A-3	2	1			AET	SF	YARN
1999	33	33	12A-4	2	1			AET	SF	YARN
1999	33	33	12B	2	1			AET	SF	YARN
1999	33	33	12C	2	1			AET	SF	YARN
1999	33	33	15A	2	1		4	AET	SF	YARN
1999	33	33	15B	2	1		4	AET	SF	YARN
1999	33	33	15C	2	1		4	AET	SF	YARN
1999	33	33	15D	2	1		4	AET	SF	YARN
1999	33	33	1A	2	1		4	AET	SF	FABRIC
1999	33	33	1B	2	1		4	AET	SF	FABRIC
1999	35	35	2	1			1	AET	SF	FABRIC
1999	35	35	1A	1			1	AET	SF	FABRIC
1999	35	35	1B	1			1	AET	SF	FABRIC
1999	39	39	1	1	1		1	AET	SF	FABRIC
1999	42	42	2	1			1	AET	SF	FABRIC
1999	42	42	3	1			1	AET	SF	FABRIC
1999	42	42	4	1			1	AET	SF	FABRIC
1999	42	42	5	1			1	AET	SF	FABRIC
1999	42	42	6	1			1	AET	SF	FABRIC
1999	42	42	7	1			1	AET	SF	FABRIC
1999	42	42	8	1			1	AET	SF	YARN
1999	42	42	9	1			1	AET	SF	YARN
1999	42	42	1A	1			1	AET	SF	FABRIC
1999	42	42	1B	1			1	AET	SF	FABRIC
1999	43	43	2	1			1	AET	SF	FABRIC
1999	43	43	1A	1			1	AET	SF	FABRIC
1999	43	43	1B	1			1	AET	SF	FABRIC
1999	43	43	1C	1			1	AET	SF	FABRIC
1999	43	43	1D	1			1	AET	SF	FABRIC
1999	43	43	1E	1			1	AET	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
1999	43	43	1F	1			1	AET	SF	FABRIC
1999	43	43	1G	1			1	AET	SF	FABRIC
1999	43	43	1H	1			1	AET	SF	FABRIC
1999	43	43	1I	1			1	AET	SF	FABRIC
1999	43	43	1J	1			1	AET	SF	FABRIC
1999	43	43	3A	1			1	AET	SF	YARN
1999	43	43	3B	1			1	AET	SF	YARN
1999	43	43	3C	1			1	AET	SF	YARN
1999	43	43	3D	1			1	AET	SF	YARN
1999	43	43	3E	1			1	AET	SF	YARN
1999	44	44	1	1		PISO 2	1	AET	SF	FABRIC
1999	44	44	2	1		PISO 2	1	AET	SF	FABRIC
1999	44	44	3	1		PISO 2	1	AET	SF	FABRIC
1999	44	44	4	1		PISO 2	1	AET	SF	FABRIC
1999	44	44	6	1		PISO 2	1	AET	SF	FABRIC
1999	44	44	7	1		PISO 2	1	AET	SF	YARN
1999	44	44	5A	1		PISO 2	1	AET	SF	FABRIC
1999	44	44	5B	1		PISO 2	1	AET	SF	FABRIC
1999	38-A	38-A	1	2			1	AET	SF	FABRIC
1999	38-A	38-A	2	2			1	AET	SF	FABRIC
1999	38-A	38-A	3	2			1	AET	SF	FABRIC
1999	38-A	38-A	4	2			1	AET	SF	FABRIC
1999	38-A	38-A	5	2			1	AET	SF	FABRIC
1999	38-A	38-A	7	2			1	AET	SF	FABRIC
1999	38-A	38-A	8	2			1	AET	SF	YARN
1999	38-A	38-A	6A	2			1	AET	SF	FABRIC
1999	38-A	38-A	6B	2			1	AET	SF	FABRIC
1999	38-A	38-A	6C	2			1	AET	SF	FABRIC
1999	38-B	38-B	1	2			2	AET	SF	FABRIC
1999	38-B	38-B	2A	2			2	AET	SF	FABRIC
1999	38-B	38-B	2B	2			2	AET	SF	FABRIC
2000	5	5	1	7-8		D		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	5	5	2	7-8		D		DTW/JCS	SF	FABRIC
2000	5	5	3	7-8		D		DTW/JCS	SF	FABRIC
2000	5	5	4	7-8		D		DTW/JCS	SF	FABRIC
2000	5	5	5A	7-8		D		DTW	SF	FABRIC
2000	5	5	5B	7-8		D		DTW	SF	FABRIC
2000	20	20	1	2				DTW/JCS	SF	FABRIC
2000	20	20	2	2				DTW/JCS	SF	FABRIC
2000	20	20	3	2				DTW/JCS	SF	FABRIC
2000	20	20	5	2				DTW/JCS	SF	YARN
2000	20	20	4A	2				DTW/JCS	SF	FABRIC
2000	20	20	4B	2				DTW/JCS	SF	FABRIC
2000	26	26	2	7-8				DTW/JCS	SF	FABRIC
2000	26	26	3	7-8				DTW/JCS	SF	FABRIC
2000	26	26	4	7-8				DTW/JCS	SF	FABRIC
2000	26	26	5	7-8				DTW/JCS	SF	FABRIC
2000	26	26	6	7-8				DTW/JCS	SF	FABRIC
2000	26	26	7	7-8				DTW/JCS	SF	FABRIC
2000	26	26	8	7-8				DTW/JCS	SF	FABRIC
2000	26	26	1A	7-8				DTW/JCS	SF	FABRIC
2000	26	26	1B	7-8				DTW/JCS	SF	FABRIC
2000	37	37	2	4		RELLENO		DTW/JCS	SF	FABRIC
2000	37	37	3	4		RELLENO		DTW/JCS	SF	FABRIC
2000	37	37	4	4		RELLENO		DTW/JCS	SF	YARN
2000	37	37	1A	4		RELLENO		DTW/JCS	SF	FABRIC
2000	37	37	1B	4		RELLENO		DTW/JCS	SF	FABRIC
2000	37	37	1C	4		RELLENO		DTW/JCS	SF	FABRIC
2000	37	37	1D	4		RELLENO		DTW/JCS	SF	FABRIC
2000	37	37	5A	4		RELLENO		DTW/JCS	SF	YARN
2000	37	37	5B	4		RELLENO		DTW/JCS	SF	YARN
2000	47	47	1	2				DTW/JCS	SF	FABRIC
2000	47	47	2	2				DTW/JCS	SF	FABRIC
2000	47	47	3	2				DTW/JCS	SF	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	58	58	1	4		RELLENO		DTW/JCS	SF	FABRIC
2000	58	58	3	4		RELLENO		DTW/JCS	SF	FABRIC
2000	58	58	4	4		RELLENO		DTW/JCS	SF	FABRIC
2000	58	58	5	4		RELLENO		DTW/JCS	SF	FABRIC
2000	58	58	6	4		RELLENO		DTW/JCS	SF	FABRIC
2000	58	58	2A	4		RELLENO		DTW/JCS	SF	FABRIC
2000	58	58	2B	4		RELLENO		DTW/JCS	SF	YARN
2000	58	58	7A	4		RELLENO		DTW/JCS	SF	FABRIC
2000	58	58	7B	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	1	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	2	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	4	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	5	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	7	4		RELLENO		DTW	SF	FABRIC
2000	80	80	3A	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	3B	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	6A	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	6B	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	8A	4		RELLENO		DTW/JCS	SF	YARN
2000	80	80	8B	4		RELLENO		DTW/JCS	SF	FABRIC
2000	80	80	8C	4		RELLENO		DTW/JCS	SF	YARN
2000	80	80	9A	4		RELLENO		DTW/JCS	SF	YARN
2000	80	80	9B	4		RELLENO		DTW/JCS	SF	YARN
2000	80	80	9C	4		RELLENO		DTW/JCS	SF	UNSPUN FIBER
2000	95	95	1	2				DTW/JCS	SF	FABRIC
2000	95	95	2	2				DTW/JCS	SF	FABRIC
2000	95	95	3	2				DTW/JCS	SF	FABRIC
2000	95	95	4	2				DTW/JCS	SF	FABRIC
2000	95	95	5	2				DTW/JCS	SF	FABRIC
2000	95	95	6	2				DTW/JCS	SF	FABRIC
2000	95	95	7	2				DTW/JCS	SF	FABRIC
2000	95	95	8	2				DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	95	95	9	2				DTW/JCS	SF	FABRIC
2000	95	95	10	2				DTW/JCS	SF	FABRIC
2000	95	95	11	2				DTW/JCS	SF	FABRIC
2000	95	95	12	2				DTW/JCS	SF	FABRIC
2000	95	95	13	2				DTW/JCS	SF	FABRIC
2000	95	95	14	2				DTW/JCS	SF	FABRIC
2000	95	95	15	2				DTW/JCS	SF	FABRIC
2000	95	95	16	2				DTW/JCS	SF	FABRIC
2000	95	95	17	2				DTW/JCS	SF	FABRIC
2000	95	95	18	2				DTW/JCS	SF	FABRIC
2000	95	95	19	2				DTW/JCS	SF	FABRIC
2000	104	104	1	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	2	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	4	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	6	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	7	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	8	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	3A	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	3B	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	3C	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	4C-1	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	4C-2	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	4C-3	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	5A	2		RELLENO		DTW/JCS	SF	FABRIC
2000	104	104	5B	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	9A	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	9B	2		RELLENO		DTW/JCS	SF	YARN
2000	104	104	9C	2		RELLENO		DTW/JCS	SF	YARN
2000	120	120	1	4	3	SUPERFICIE		DTW/JCS	SF	YARN
2000	120	120	2	4	3	SUPERFICIE		DTW/JCS	SF	YARN
2000	139	139	1	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	2	7-8	4A-4B			DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	139	139	3	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	4	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	5	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	6	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	7	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	8	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	10	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	11	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	12	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	13	7-8	4A-4B			DTW/JCS	SF	YARN
2000	139	139	14	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	15	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	17	7-8	4A-4B			DTW/JCS	SF	YARN
2000	139	139	16A	7-8	4A-4B			DTW/JCS	SF	YARN
2000	139	139	16B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	139	139	18A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	139	139	18B	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	158	158	1	2	4A	2		DTW/JCS	SF	FABRIC
2000	158	158	2	2	4A	2		DTW/JCS	SF	FABRIC
2000	158	158	4	2	4A	2		DTW/JCS	SF	FABRIC
2000	158	158	5	2	4A	2		DTW/JCS	SF	FABRIC
2000	158	158	3A	2	4A	2		DTW/JCS	SF	FABRIC
2000	158	158	3B	2	4A	2		DTW/JCS	SF	FABRIC
2000	166	166	2	2	4A	4		DTW/JCS	SF	FABRIC
2000	166	166	1A	2	4A	4		DTW/JCS	SF	YARN
2000	166	166	1B	2	4A	4		DTW/JCS	SF	UNSPUN FIBER
2000	166	166	1C	2	4A	4		DTW/JCS	SF	UNSPUN FIBER
2000	166	166	1D	2	4A	4		DTW/JCS	SF	UNSPUN FIBER
2000	180	180	1	2		RELLENO		DTW/JCS	SF	FABRIC
2000	192	192	1	4	4A	1	1	DTW	SF	FABRIC
2000	202	202	1A	4	3A	1	1	DTW/JCS	SF	FABRIC
2000	202	202	1B-1	4	3A	1	1	DTW/JCS	SF	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	202	202	1B-2	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1C	4	3A	1	1	DTW/JCS	SF	FABRIC
2000	202	202	1D-1	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1D-2	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1D-3	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1D-4	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1D-5	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1D-6	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1D-7	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1D-8	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1E	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1F-1	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1F-2	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1G	4	3A	1	1	DTW/JCS	SF	UNSPUN FIBER
2000	202	202	1H	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1I	4	3A	1	1	DTW/JCS	SF	YARN
2000	202	202	1J	4	3A	1	1	DTW/JCS	SF	YARN
2000	213	213	1A	4	3A	2	2	DTW/JCS	SF	FABRIC
2000	213	213	1B	4	3A	2	2	DTW/JCS	SF	FABRIC
2000	213	213	1C	4	3A	2	2	DTW/JCS	SF	FABRIC
2000	226	226	1	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	2	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	3	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	5	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	6	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	7	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	8	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	9	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	10A	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	10B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	10C-1	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	10C-2	7-8	4A-4B			DTW/JCS	SF	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	226	226	10C-3	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	10C-4	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	10D	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	10E	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	10F	7-8	4A-4B			DTW/JCS	SF	YARN
2000	226	226	4A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	226	226	4B	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	234	234	1	7-8	4B	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	234	234	2	7-8	4B	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	257	257	1	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	YARN
2000	257	257	2	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	YARN
2000	274	274	1	2		D		DTW/JCS	SF	FABRIC
2000	292	292	1	4	3B	2		DTW/JCS	SF	FABRIC
2000	292	292	2	4	3B	2		DTW/JCS	SF	FABRIC
2000	333	333	1	7-8		D		DTW/JCS	SF	FABRIC
2000	333	333	2	7-8		D		DTW/JCS	SF	YARN
2000	335	335	1	4	3B	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	352	352	1	2		D		DTW/JCS	SF	YARN
2000	364	364	1	2	4B	2		DTW/JCS	SF	FABRIC
2000	364	364	2	2	4B	2		DTW/JCS	SF	FABRIC
2000	372	372	1	2	4B	4		DTW/JCS	SF	FABRIC
2000	372	372	2	2	4B	4		DTW/JCS	SF	FABRIC
2000	372	372	3	2	4B	4		DTW/JCS	SF	FABRIC
2000	372	372	4	2	4B	4		DTW/JCS	SF	FABRIC
2000	372	372	5	2	4B	4		DTW/JCS	SF	FABRIC
2000	372	372	6	2	4B	4		DTW/JCS	SF	FABRIC
2000	372	372	7	2	4B	4		DTW/JCS	SF	FABRIC
2000	372	372	8A	2	4B	4		DTW/JCS	SF	YARN
2000	372	372	8B	2	4B	4		DTW/JCS	SF	YARN
2000	372	372	8C	2	4B	4		DTW/JCS	SF	YARN
2000	372	372	8D	2	4B	4		DTW/JCS	SF	YARN
2000	381	381	1	2	5A	4		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	381	381	2	2	5A	4		DTW/JCS	SF	FABRIC
2000	381	381	3	2	5A	4		DTW/JCS	SF	FABRIC
2000	381	381	4	2	5A	4		DTW/JCS	SF	FABRIC
2000	381	381	5	2	5A	4		DTW/JCS	SF	FABRIC
2000	381	381	6	2	5A	4		DTW/JCS	SF	FABRIC
2000	381	381	7	2	5A	4		DTW/JCS	SF	FABRIC
2000	381	381	9	2	5A	4		DTW/JCS	SF	UNSPUN FIBER
2000	381	381	8A	2	5A	4		DTW/JCS	SF	YARN
2000	381	381	8B	2	5A	4		DTW/JCS	SF	YARN
2000	390	390	1	4	3B	2		DTW/JCS	SF	FABRIC
2000	400	400	1	4	3B	3		DTW/JCS	SF	FABRIC
2000	400	400	2	4	3B	3		DTW/JCS	SF	FABRIC
2000	400	400	3	4	3B	3		DTW/JCS	SF	YARN
2000	410	410	1	4	3B	4		DTW/JCS	SF	FABRIC
2000	410	410	2	4	3B	4		DTW/JCS	SF	FABRIC
2000	410	410	3	4	3B	4		DTW/JCS	SF	YARN
2000	418	418	1	7	3A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	425	425	1	7-8	2A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	430	430	2	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	430	430	3	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	YARN
2000	430	430	1A	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	430	430	1B	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	YARN
2000	430	430	4A	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	YARN
2000	430	430	4B	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	YARN
2000	430	430	4C	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	UNSPUN FIBER
2000	430	430	4D	7-8	4A-4B	SUPERFICIE		DTW/JCS	SF	YARN
2000	476	476	1	4	4A	3	5	DTW/JCS	SF	FABRIC
2000	479	479	1A	4	4A	3	6	DTW/JCS	SF	FABRIC
2000	479	479	1B	4	4A	3	6	DTW/JCS	SF	YARN
2000	500	500	1	2		D		DTW/JCS	SF	FABRIC
2000	518	518	2	4	3B	7		DTW/JCS	SF	FABRIC
2000	518	518	1A	4	3B	7		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	518	518	1B	4	3B	7		DTW/JCS	SF	YARN
2000	529	529	1	4	4A	6		DTW/JCS	SF	FABRIC
2000	539	539	1	4	4A	7		DTW/JCS	SF	FABRIC
2000	558	558	1A	4	4B	5		DTW/JCS	SF	YARN
2000	558	558	1B	4	4B	5		DTW/JCS	SF	UNSPUN FIBER
2000	558	558	2A	4	4B	5		DTW/JCS	SF	YARN
2000	558	558	2B	4	4B	5		DTW/JCS	SF	YARN
2000	569	569	2	4	4B	6		DTW/JCS	SF	FABRIC
2000	569	569	1A	4	4B	6		DTW/JCS	SF	YARN
2000	569	569	1B	4	4B	6		DTW/JCS	SF	YARN
2000	569	569	1C	4	4B	6		DTW/JCS	SF	YARN
2000	569	569	1D	4	4B	6		DTW/JCS	SF	YARN
2000	569	569	1E	4	4B	6		DTW/JCS	SF	YARN
2000	585	585	1	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	2	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	5	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	6	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	8	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	10	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	11	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	16	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	18	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	12A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	12B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	13A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	13B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	14A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	14B	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	14C	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	14D	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	14E	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	15A	7-8	4A-4B			DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	585	585	15B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	17A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	17B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	20A	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	20B-1	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	20B-2	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	20B-3	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	21A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	21B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	3A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	3B	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	4A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	4B	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	4C	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	4D	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	7A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	7B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	585	585	9A	7-8	4A-4B			DTW/JCS	SF	FABRIC
2000	585	585	9B	7-8	4A-4B			DTW/JCS	SF	YARN
2000	600	600	2	3	4A	2		DTW/JCS	SF	FABRIC
2000	600	600	3	3	4A	2		DTW/JCS	SF	FABRIC
2000	600	600	1A	3	4A	2		DTW/JCS	SF	FABRIC
2000	600	600	1B	3	4A	2		DTW/JCS	SF	YARN
2000	600	600	1C	3	4A	2		DTW/JCS	SF	UNSPUN FIBER
2000	605	605	2	3	4A	4		DTW/JCS	SF	FABRIC
2000	605	605	1A	3	4A	4		DTW/JCS	SF	FABRIC
2000	605	605	1B	3	4A	4		DTW/JCS	SF	FABRIC
2000	605	605	3A	3	4A	4		DTW/JCS	SF	YARN
2000	605	605	3B	3	4A	4		DTW/JCS	SF	YARN
2000	612	612	1	3	4B	2		DTW/JCS	SF	FABRIC
2000	617	617	1	3	4B	4		DTW/JCS	SF	FABRIC
2000	617	617	2	3	4B	4		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	617	617	3A	3	4B	4		DTW/JCS	SF	FABRIC
2000	617	617	3B	3	4B	4		DTW/JCS	SF	YARN
2000	617	617	3C	3	4B	4		DTW/JCS	SF	YARN
2000	617	617	4A	3	4B	4		DTW/JCS	SF	YARN
2000	617	617	4B	3	4B	4		DTW/JCS	SF	YARN
2000	617	617	4C	3	4B	4		DTW/JCS	SF	YARN
2000	617	617	4F	3	4B	4		DTW/JCS	SF	YARN
2000	617	617	4G	3	4B	4		DTW/JCS	SF	YARN
2000	617	617	4H	3	4B	4		DTW/JCS	SF	YARN
2000	632	632	1	3	5A	4		DTW/JCS	SF	FABRIC
2000	632	632	2	3	5A	4		DTW/JCS	SF	FABRIC
2000	632	632	4	3	5A	4		DTW/JCS	SF	YARN
2000	632	632	3A	3	5A	4		DTW/JCS	SF	YARN
2000	632	632	3B	3	5A	4		DTW/JCS	SF	YARN
2000	637	637	1	7	2A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	647	647	1	7	3A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	650	650	1	8	2A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	657	657	1	8	3A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	682	682	1	5	3B	7		DTW/JCS	SF	FABRIC
2000	682	682	2	5	3B	7		DTW/JCS	SF	FABRIC
2000	682	682	3	5	3B	7		DTW/JCS	SF	FABRIC
2000	687	687	2	2	2A	PISO 1		DTW/JCS	SF	FABRIC
2000	687	687	3	2	2A	PISO 1		DTW/JCS	SF	FABRIC
2000	687	687	1A	2	2A	PISO 1		DTW/JCS	SF	FABRIC
2000	687	687	1B	2	2A	PISO 1		DTW/JCS	SF	FABRIC
2000	692	692	1	5	3B	5		DTW	SF	FABRIC
2000	692	692	2	5	3B	5		DTW	SF	FABRIC
2000	692	692	3	5	3B	5		DTW	SF	FABRIC
2000	700	700	1	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	2	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	3	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	4	2	5A	4		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	700	700	5	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	6	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	7	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	8	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	9	2	5A	4		DTW/JCS	SF	FABRIC
2000	700	700	10	2	5A	4		DTW/JCS	SF	YARN
2000	712	712	1	3	4A	4		DTW/JCS	SF	FABRIC
2000	712	712	2	3	4A	4		DTW/JCS	SF	FABRIC
2000	724	724	1	7	2A	1		DTW/JCS	SF	FABRIC
2000	724	724	2	7	2A	1		DTW/JCS	SF	FABRIC
2000	724	724	3	7	2A	1		DTW/JCS	SF	FABRIC
2000	724	724	4	7	2A	1		DTW/JCS	SF	YARN
2000	748	748	1	8	3A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	748	748	2	8	3A	SUPERFICIE		DTW/JCS	SF	FABRIC
2000	768	768	1	8	2A	1		DTW/JCS	SF	FABRIC
2000	774	774	1	7-8	4A-4B	D		DTW/JCS	SF	FABRIC
2000	774	774	2	7-8	4A-4B	D		DTW/JCS	SF	FABRIC
2000	774	774	3	7-8	4A-4B	D		DTW/JCS	SF	FABRIC
2000	774	774	4	7-8	4A-4B	D		DTW/JCS	SF	YARN
2000	774	774	5	7-8	4A-4B	D		DTW/JCS	SF	YARN
2000	786	786	1	2	2A	PISO 2 D		DTW/JCS	SF	FABRIC
2000	786	786	2A-1	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2A-2	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2B-1	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2B-2	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2B-3	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2B-4	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2C	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2D-1	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2D-2	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2D-3	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	786	786	2E	2	2A	PISO 2 D		DTW/JCS	SF	UNSPUN FIBER

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	786	786	2F	2	2A	PISO 2 D		DTW/JCS	SF	YARN
2000	792	792	8E-2	2	4B	4		DTW/JCS	SF	YARN
2000	792	792	8E-1	2	4B	4		DTW/JCS	SF	YARN
2000	792	792	1	2	4B	4		DTW/JCS	SF	FABRIC
2000	792	792	2	2	4B	4		DTW/JCS	SF	FABRIC
2000	792	792	3	2	4B	4		DTW/JCS	SF	FABRIC
2000	792	792	4	2	4B	4		DTW/JCS	SF	FABRIC
2000	792	792	5	2	4B	4		DTW/JCS	SF	FABRIC
2000	792	792	6	2	4B	4		DTW/JCS	SF	FABRIC
2000	792	792	7	2	4B	4		DTW/JCS	SF	FABRIC
2000	792	792	8A	2	4B	4		DTW/JCS	SF	YARN
2000	792	792	8B	2	4B	4		DTW/JCS	SF	YARN
2000	792	792	8C	2	4B	4		DTW/JCS	SF	YARN
2000	792	792	8D	2	4B	4		DTW/JCS	SF	YARN
2000	792	792	8F	2	4B	4		DTW/JCS	SF	UNSPUN FIBER
2000	801	801	1	2	5A	4		DTW/JCS	SF	FABRIC
2000	801	801	2	2	5A	4		DTW/JCS	SF	FABRIC
2000	832	832	1A	3	3A	2		DTW/JCS	SF	FABRIC
2000	832	832	1B	3	3A	2		DTW/JCS	SF	YARN
2000	844	844	2	3	3B	2		DTW/JCS	SF	FABRIC
2000	844	844	4	3	3B	2		DTW/JCS	SF	YARN
2000	844	844	1A	3	3B	2		DTW/JCS	SF	FABRIC
2000	844	844	1B	3	3B	2		DTW/JCS	SF	FABRIC
2000	844	844	3A	3	3B	2		DTW/JCS	SF	YARN
2000	844	844	3B	3	3B	2		DTW/JCS	SF	YARN
2000	857	857	1	7-8	2A-2B	D		DTW/JCS	SF	FABRIC
2000	857	857	2	7-8	2A-2B	D		DTW/JCS	SF	FABRIC
2000	857	857	3	7-8	2A-2B	D		DTW/JCS	SF	FABRIC
2000	869	869	1	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	869	869	2	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	869	869	3	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	869	869	4	7-8	4A-4B	2		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	869	869	6	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	869	869	5A	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	869	869	5B	7-8	4A-4B	2		DTW/JCS	SF	YARN
2000	869	869	5C	7-8	4A-4B	2		DTW/JCS	SF	YARN
2000	869	869	5D	7-8	4A-4B	2		DTW/JCS	SF	YARN
2000	879	879	1	3	3B	2		DTW/JCS	SF	FABRIC
2000	879	879	2	3	3B	2		DTW/JCS	SF	OTHER
2000	889	889	1	3	3B	3		DTW/JCS	SF	FABRIC
2000	889	889	2	3	3B	3		DTW/JCS	SF	FABRIC
2000	889	889	3	3	3B	3		DTW/JCS	SF	FABRIC
2000	914	914	1	3	3B	6		DTW/JCS	SF	FABRIC
2000	914	914	2	3	3B	6		DTW/JCS	SF	FABRIC
2000	914	914	3	3	3B	6		DTW/JCS	SF	FABRIC
2000	921	921	1	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	921	921	3	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	921	921	2A	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	921	921	2B	2	1B	PISO 2 RELL		DTW/JCS	SF	YARN
2000	926	926	1	2	2A	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	3	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	4	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	5	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	1A	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	1B	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	1C	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	2A	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	934	934	2B	2	1B	PISO 2 RELL		DTW/JCS	SF	FABRIC
2000	942	942	1	2	5A	5		DTW/JCS	SF	FABRIC
2000	942	942	2	2	5A	5		DTW/JCS	SF	FABRIC
2000	942	942	3	2	5A	5		DTW/JCS	SF	FABRIC
2000	948	948	2	2	5A	6		DTW/JCS	SF	FABRIC
2000	948	948	3	2	5A	6		DTW	SF	FABRIC
2000	948	948	4	2	5A	6		DTW	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	948	948	1A	2	5A	6		DTW/JCS	SF	FABRIC
2000	948	948	1B	2	5A	6		DTW/JCS	SF	FABRIC
2000	948	948	1C	2	5A	6		DTW/JCS	SF	FABRIC
2000	948	948	1D	2	5A	6		DTW/JCS	SF	YARN
2000	955	955	1	2	4B	4		DTW/JCS	SF	FABRIC
2000	955	955	2A-1	2	4B	4		DTW/JCS	SF	YARN
2000	955	955	2A-2	2	4B	4		DTW/JCS	SF	YARN
2000	955	955	2B-1	2	4B	4		DTW/JCS	SF	YARN
2000	955	955	2B-2	2	4B	4		DTW/JCS	SF	YARN
2000	955	955	2B-3	2	4B	4		DTW/JCS	SF	YARN
2000	970	970	1	7-8	4A-4B	D		DTW/JCS	SF	FABRIC
2000	970	970	2	7-8	4A-4B	D		DTW/JCS	SF	FABRIC
2000	970	970	3A	7-8	4A-4B	D		DTW/JCS	SF	FABRIC
2000	970	970	3B	7-8	4A-4B	D		DTW/JCS	SF	YARN
2000	982	982	1	2	4B	D		DTW/JCS	SF	FABRIC
2000	982	982	2	2	4B	D		DTW/JCS	SF	YARN
2000	990	990	1	2	4B	4		DTW/JCS	SF	FABRIC
2000	990	990	2	2	4B	4		DTW/JCS	SF	FABRIC
2000	990	990	3	2	4B	4		DTW/JCS	SF	FABRIC
2000	1003	1003	1A	3	3B	7		DTW/JCS	SF	FABRIC
2000	1003	1003	1B	3	3B	7		DTW/JCS	SF	YARN
2000	1012	1012	10E-11	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-10	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-09	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-08	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-07	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-06	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-05	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-04	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-03	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-02	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10E-01	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	1012	1012	2	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	3	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	4	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	5	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	6	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	8	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	9	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	10A	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	10B	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10C-1	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10C-2	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10C-3	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10D-1	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10D-2	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	10F	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11A	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11B-1	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11B-2	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11C	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11D-1	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11D-2	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11D-3	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11D-4	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	11D-5	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1012	1012	1A	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	1B	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	1C	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	1D	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	1E	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	7A	2-3	1B	RELLENO PISO		DTW/JCS	SF	FABRIC
2000	1012	1012	7B	2-3	1B	RELLENO PISO		DTW/JCS	SF	YARN
2000	1023	1023	1	4	3B	D		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	1051	1051	1	7-8	2B	2		DTW/JCS	SF	FABRIC
2000	1064	1064	2	7-8	4A-4B	2D		DTW/JCS	SF	FABRIC
2000	1064	1064	1A	7-8	4A-4B	2D		DTW/JCS	SF	FABRIC
2000	1064	1064	1B	7-8	4A-4B	2D		DTW/JCS	SF	YARN
2000	1072	1072	1	7	2A-2B	D		DTW/JCS	SF	YARN
2000	1072	1072	3	7	2A-2B	D		DTW/JCS	SF	FABRIC
2000	1072	1072	4	7	2A-2B	D		DTW/JCS	SF	FABRIC
2000	1072	1072	5	7	2A-2B	D		DTW/JCS	SF	FABRIC
2000	1072	1072	2A	7	2A-2B	D		DTW/JCS	SF	YARN
2000	1072	1072	2B	7	2A-2B	D		DTW/JCS	SF	YARN
2000	1072	1072	2C	7	2A-2B	D		DTW/JCS	SF	YARN
2000	1072	1072	2D	7	2A-2B	D		DTW/JCS	SF	YARN
2000	1072	1072	2E	7	2A-2B	D		DTW/JCS	SF	YARN
2000	1082	1082	1	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	4	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	5	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	6	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	7	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	8	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	9	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	13	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	14	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	15	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	11A	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	11B	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	12A	2	4A	5		DTW/JCS	SF	UNSPUN FIBER
2000	1082	1082	12B	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	12C	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	12D	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	12E	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	12F	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	16A	2	4A	5		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	1082	1082	16B	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	2A	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	2B	2	4A	5		DTW/JCS	SF	YARN
2000	1082	1082	3A	2	4A	5		DTW/JCS	SF	FABRIC
2000	1082	1082	3B	2	4A	5		DTW/JCS	SF	FABRIC
2000	1089	1089	1	2	4A	PISO 3		DTW/JCS	SF	FABRIC
2000	1096	1096	1	7	4A	D		DTW/JCS	SF	FABRIC
2000	1099	1099	1	4	LIMPIEZA			DTW/JCS	SF	FABRIC
2000	1099	1099	2	4	LIMPIEZA			DTW/JCS	SF	FABRIC
2000	1108	1108	1	4	3B	1		DTW/JCS	SF	FABRIC
2000	1108	1108	2A-1	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2A-2	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-1	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-2	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-3	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-4	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-5	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-6	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-7	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-8	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2B-9	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2C	4	3B	1		DTW/JCS	SF	YARN
2000	1108	1108	2D	4	3B	1		DTW/JCS	SF	YARN
2000	1114	1114	1	4	3B	2A		DTW/JCS	SF	FABRIC
2000	1114	1114	2	4	3B	2A		DTW/JCS	SF	YARN
2000	1135	1135	1	7	3A-2B	2		DTW/JCS	SF	YARN
2000	1144	1144	1	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	2	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	3	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	4	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	5	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	6	7-8	4A-4B	2		DTW/JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2000	1144	1144	7	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	8	7-8	4A-4B	2		DTW	SF	FABRIC
2000	1144	1144	10	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	11	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	12	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	13	7-8	4A-4B	2		DTW	SF	FABRIC
2000	1144	1144	14A	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	14B	7-8	4A-4B	2		DTW/JCS	SF	YARN
2000	1144	1144	14C	7-8	4A-4B	2		DTW/JCS	SF	YARN
2000	1144	1144	9A	7-8	4A-4B	2		DTW/JCS	SF	FABRIC
2000	1144	1144	9B	7-8	4A-4B	2		DTW/JCS	SF	YARN
2001	1	4	1	3	3A	RELLENO		JCS	CO	YARN
2001	1	4	3	3	3A	RELLENO		JCS	CO	FABRIC
2001	1	4	4	3	3A	RELLENO		JCS	CO	FABRIC
2001	1	4	6	3	3A	RELLENO		JCS	CO	FABRIC
2001	1	4	7	3	3A	RELLENO		JCS	CO	UNSPUN FIBER
2001	1	4	2A	3	3A	RELLENO		JCS	CO	FABRIC
2001	1	4	2B	3	3A	RELLENO		JCS	CO	FABRIC
2001	1	4	5A	3	3A	RELLENO		JCS	CO	FABRIC
2001	1	4	5B	3	3A	RELLENO		JCS	CO	FABRIC
2001	7	30	1	3-4-5	SUP D			JCS	CO	YARN
2001	7	30	2	3-4-5	SUP D			JCS	CO	FABRIC
2001	9	40	1	3	3A			JCS	CO	FABRIC
2001	10	49	1	3	1A	1		JCS	CO	FABRIC
2001	11	58	1	3	1A	2		JCS	CO	YARN
2001	11	58	2	3	1A	2		JCS	CO	FABRIC
2001	12	67	1	2	1A	PISO 1		JCS	CO	FABRIC
2001	13	76	1A	2	1A	2		JCS	CO	UNSPUN FIBER
2001	13	76	1B	2	1A	2		JCS	CO	UNSPUN FIBER
2001	13	76	1C	2	1A	2		JCS	CO	UNSPUN FIBER
2001	13	76	1D-1	2	1A	2		JCS	CO	UNSPUN FIBER
2001	13	76	1D-2	2	1A	2		JCS	CO	UNSPUN FIBER

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	13	76	2A	2	1A	2		JCS	CO	FABRIC
2001	13	76	2B	2	1A	2		JCS	CO	FABRIC
2001	13	76	3A	2	1A	2		JCS	CO	YARN
2001	13	76	3B	2	1A	2		JCS	CO	YARN
2001	16	88	2	7	Y			JCS	CO	YARN
2001	16	88	1A	7	Y			JCS	CO	UNSPUN FIBER
2001	16	88	1B	7	Y			JCS	CO	YARN
2001	16	88	1C	7	Y			JCS	CO	YARN
2001	16	88	1D	7	Y			JCS	CO	YARN
2001	16	88	1E	7	Y			JCS	CO	YARN
2001	16	88	1F	7	Y			JCS	CO	YARN
2001	16	88	1G	7	Y			JCS	CO	YARN
2001	16	88	1H	7	Y			JCS	CO	YARN
2001	16	88	1I	7	Y			JCS	CO	YARN
2001	16	88	1J	7	Y			JCS	CO	YARN
2001	16	88	1K	7	Y			JCS	CO	YARN
2001	16	88	1L	7	Y			JCS	CO	YARN
2001	16	88	1M	7	Y			JCS	CO	YARN
2001	16	88	1N	7	Y			JCS	CO	YARN
2001	16	88	1O	7	Y			JCS	CO	YARN
2001	16	88	1P	7	Y			JCS	CO	YARN
2001	16	88	1Q	7	Y			JCS	CO	YARN
2001	16	88	1R	7	Y			JCS	CO	YARN
2001	16	88	1S	7	Y			JCS	CO	YARN
2001	16	88	1T	7	Y			JCS	CO	YARN
2001	16	88	1U	7	Y			JCS	CO	YARN
2001	16	88	1V	7	Y			JCS	CO	YARN
2001	16	88	1FABRIC	7	Y			JCS	CO	YARN
2001	16	88	1X	7	Y			JCS	CO	YARN
2001	16	88	1Y	7	Y			JCS	CO	YARN
2001	16	88	3A	7	Y			JCS	CO	FABRIC
2001	16	88	3B	7	Y			JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	17	96	1	7	Z			JCS	CO	FABRIC
2001	17	96	2	7	Z			JCS	CO	FABRIC
2001	18	102	1A	2	1A	2	ESCALERA	JCS	CO	UNSPUN FIBER
2001	18	102	1B	2	1A	2	ESCALERA	JCS	CO	UNSPUN FIBER
2001	19	111	1	2	1A	3		JCS	CO	FABRIC
2001	19	111	2	2	1A	3		JCS	CO	YARN
2001	19	111	4	2	1A	3		JCS	CO	YARN
2001	19	111	6	2	1A	3		JCS	CO	YARN
2001	19	111	8	2	1A	3		JCS	CO	YARN
2001	19	111	3A-1	2	1A	3		JCS	CO	YARN
2001	19	111	3A-2	2	1A	3		JCS	CO	YARN
2001	19	111	3B	2	1A	3		JCS	CO	YARN
2001	19	111	3C	2	1A	3		JCS	CO	YARN
2001	19	111	5A	2	1A	3		JCS	CO	YARN
2001	19	111	5B	2	1A	3		JCS	CO	YARN
2001	19	111	5C	2	1A	3		JCS	CO	YARN
2001	19	111	5D	2	1A	3		JCS	CO	YARN
2001	19	111	5E	2	1A	3		JCS	CO	YARN
2001	19	111	5F	2	1A	3		JCS	CO	YARN
2001	19	111	5G	2	1A	3		JCS	CO	YARN
2001	19	111	5H	2	1A	3		JCS	CO	YARN
2001	19	111	5I	2	1A	3		JCS	CO	YARN
2001	19	111	5J	2	1A	3		JCS	CO	YARN
2001	19	111	5K	2	1A	3		JCS	CO	YARN
2001	19	111	5L	2	1A	3		JCS	CO	YARN
2001	19	111	5M	2	1A	3		JCS	CO	YARN
2001	19	111	5N	2	1A	3		JCS	CO	YARN
2001	19	111	5O	2	1A	3		JCS	CO	YARN
2001	19	111	7A	2	1A	3		JCS	CO	YARN
2001	19	111	7B	2	1A	3		JCS	CO	YARN
2001	19	111	7C	2	1A	3		JCS	CO	YARN
2001	19	111	7D	2	1A	3		JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	20	118	1	2	1A	4		JCS	CO	YARN
2001	20	118	2A	2	1A	4		JCS	CO	FABRIC
2001	20	118	2B	2	1A	4		JCS	CO	FABRIC
2001	20	118	2C	2	1A	4		JCS	CO	FABRIC
2001	22	134	1	3	1A	4	ESCALERA	JCS	CO	FABRIC
2001	24	145	1	3	3A	3		JCS	CO	FABRIC
2001	24	145	2	3	3A	3		JCS	CO	YARN
2001	26	162	1A	3	3A	3B		JCS	CO	FABRIC
2001	26	162	1B-1	3	3A	3B		JCS	CO	FABRIC
2001	26	162	1B-2	3	3A	3B		JCS	CO	FABRIC
2001	26	162	1C-1	3	3A	3B		JCS	CO	FABRIC
2001	26	162	1C-2	3	3A	3B		JCS	CO	FABRIC
2001	26	162	1C-3	3	3A	3B		JCS	CO	FABRIC
2001	26	162	1C-4	3	3A	3B		JCS	CO	FABRIC
2001	26	162	2A	3	3A	3B		JCS	CO	YARN
2001	26	162	2B	3	3A	3B		JCS	CO	YARN
2001	26	162	2C	3	3A	3B		JCS	CO	YARN
2001	26	162	3A	3	3A	3B		JCS	CO	YARN
2001	26	162	3B	3	3A	3B		JCS	CO	YARN
2001	26	162	3C	3	3A	3B		JCS	CO	YARN
2001	26	162	3D	3	3A	3B		JCS	CO	YARN
2001	29	183	1A	3	3B	3B		JCS	CO	FABRIC
2001	29	183	1B	3	3B	3B		JCS	CO	FABRIC
2001	32	207	2	3	3A	MATRIZ	1	JCS	CO	YARN
2001	32	207	1A	3	3A	MATRIZ	1	JCS	CO	FABRIC
2001	32	207	1B	3	3A	MATRIZ	1	JCS	CO	FABRIC
2001	32	207	1C	3	3A	MATRIZ	1	JCS	CO	FABRIC
2001	32	207	1D	3	3A	MATRIZ	1	JCS	CO	FABRIC
2001	32	207	1E	3	3A	MATRIZ	1	JCS	CO	FABRIC
2001	32	207	1F	3	3A	MATRIZ	1	JCS	CO	FABRIC
2001	32	207	1G	3	3A	MATRIZ	1	JCS	CO	FABRIC
2001	33	217	2	3	3A	MATRIZ	2	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	33	217	1A	3	3A	MATRIZ	2	JCS	CO	FABRIC
2001	33	217	1B	3	3A	MATRIZ	2	JCS	CO	FABRIC
2001	33	217	1C	3	3A	MATRIZ	2	JCS	CO	FABRIC
2001	39	252	3	8	1A	SUPERFICIE D		JCS	CO	YARN
2001	39	252	4	8	1A	SUPERFICIE D		JCS	CO	YARN
2001	39	252	1A	8	1A	SUPERFICIE D		JCS	CO	FABRIC
2001	39	252	1B	8	1A	SUPERFICIE D		JCS	CO	FABRIC
2001	39	252	1C	8	1A	SUPERFICIE D		JCS	CO	FABRIC
2001	39	252	1D	8	1A	SUPERFICIE D		JCS	CO	FABRIC
2001	39	252	2A	8	1A	SUPERFICIE D		JCS	CO	YARN
2001	39	252	2B	8	1A	SUPERFICIE D		JCS	CO	YARN
2001	39	252	2C	8	1A	SUPERFICIE D		JCS	CO	YARN
2001	40	260	1	3-4	3A	MATRIZ	3	JCS	CO	FABRIC
2001	41	269	3	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	41	269	1A	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	41	269	1B	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	41	269	1C	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	41	269	1D	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	41	269	1E	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	41	269	2A	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	41	269	2B	3-4	3A	MATRIZ	4	JCS	CO	FABRIC
2001	47	304	1A	2	Z	4		JCS	CO	FABRIC
2001	47	304	1B	2	Z	4		JCS	CO	FABRIC
2001	48	311	1	8	1B			JCS	CO	FABRIC
2001	48	311	2	8	1B			JCS	CO	FABRIC
2001	48	311	3	8	1B			JCS	CO	FABRIC
2001	49	320	1	6	1A	SUPERFICIE D		JCS	CO	FABRIC
2001	49	320	2	6	1A	SUPERFICIE D		JCS	CO	FABRIC
2001	51	327	1	3-4	3A	MATRIZ	6	JCS	CO	FABRIC
2001	51	327	3	3-4	3A	MATRIZ	6	JCS	CO	YARN
2001	51	327	2A	3-4	3A	MATRIZ	6	JCS	CO	YARN
2001	51	327	2B	3-4	3A	MATRIZ	6	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	52	338	1	3-4	3A	MATRIZ	7	JCS	CO	FABRIC
2001	52	338	2A	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	2B	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	2C	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	2D	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	2E	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	3A-1	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	3A-2	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	3B-1	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	3B-2	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	3C-1	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	3C-2	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	4A	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	52	338	4B	3-4	3A	MATRIZ	7	JCS	CO	YARN
2001	56	366	1	3-4	3B	4-5		JCS	CO	FABRIC
2001	56	366	2A	3-4	3B	4-5		JCS	CO	FABRIC
2001	56	366	2B	3-4	3B	4-5		JCS	CO	FABRIC
2001	56	366	2C	3-4	3B	4-5		JCS	CO	FABRIC
2001	58	380	1	3-4	3A-B	MATRIZ	7	JCS	CO	FABRIC
2001	58	380	2	3-4	3A-B	MATRIZ	7	JCS	CO	FABRIC
2001	59	390	1	3-4	3A-B	MATRIZ	8	JCS	CO	FABRIC
2001	60	399	1A	5	1A-B	SUPERFICIE D		JCS	CO	FABRIC
2001	60	399	1B	5	1A-B	SUPERFICIE D		JCS	CO	FABRIC
2001	64	429	1	3	1A	2		JCS	CO	FABRIC
2001	64	429	2A	3	1A	2		JCS	CO	YARN
2001	64	429	2B	3	1A	2		JCS	CO	YARN
2001	64	429	2C	3	1A	2		JCS	CO	YARN
2001	66	443	1A	3-4	3A-B	MATRIZ 2	1	JCS	CO	YARN
2001	66	443	1B	3-4	3A-B	MATRIZ 2	1	JCS	CO	YARN
2001	66	443	1C	3-4	3A-B	MATRIZ 2	1	JCS	CO	YARN
2001	66	443	1D	3-4	3A-B	MATRIZ 2	1	JCS	CO	YARN
2001	66	443	1E	3-4	3A-B	MATRIZ 2	1	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	66	443	1F	3-4	3A-B	MATRIZ 2	1	JCS	CO	YARN
2001	67	453	1	6	1A-B		2	JCS	CO	FABRIC
2001	67	453	2	6	1A-B		2	JCS	CO	FABRIC
2001	69	468	1	6	1A-B		4	JCS	CO	FABRIC
2001	70	475	1	2	FABRIC-V	SUPERFICIE		JCS	CO	FABRIC
2001	73	494	1	2	FABRIC-V		1	JCS	CO	FABRIC
2001	73	494	2	2	FABRIC-V		1	JCS	CO	YARN
2001	76	508	1	5	1A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	77	515	2	5	1A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	77	515	1A	5	1A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	77	515	1B	5	1A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	77	515	1C	5	1A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	77	515	1D	5	1A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	78	527	1	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	2	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	3	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	4	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	5	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	6	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	7	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	8	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	78	527	9	5	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	80	541	1	6	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	80	541	2	6	1A-B	SUPERFICIE D	5	JCS	CO	FABRIC
2001	81	550	2	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	1A-1	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	1A-2	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	1B-1	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	1B-2	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	1C-1	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	1C-2	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	3A	6	FABRIC	SUPERFICIE D		JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	81	550	3B	6	FABRIC	SUPERFICIE D		JCS	CO	FABRIC
2001	81	550	4A	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4B	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4C	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4D	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4E	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4F	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4G	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4H	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	81	550	4I	6	FABRIC	SUPERFICIE D		JCS	CO	YARN
2001	82	560	1	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	2	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	3	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	5	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	6	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	7	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	9	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	10	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	11	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	4A	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	4B	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	4C	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	4D-1	6	1A-B		6	JCS	CO	YARN
2001	82	560	4D-2	6	1A-B		6	JCS	CO	YARN
2001	82	560	8A	6	1A-B		6	JCS	CO	FABRIC
2001	82	560	8B	6	1A-B		6	JCS	CO	FABRIC
2001	87	599	1	6	2A-B	SUPERFICIE D	1	JCS	CO	FABRIC
2001	89	617	1A	3	V	SUPERFICIE D		JCS	CO	FABRIC
2001	89	617	1B	3	V	SUPERFICIE D		JCS	CO	FABRIC
2001	90	625	1	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	2	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	3	5	1A-B		6	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	90	625	4	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	5	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	6	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	7	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	8	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	9	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	10	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	11	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	12	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	13	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	14	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	15	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	16	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	17	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	18	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	19	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	20	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	21	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	22	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	23	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	24	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	25	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	26	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	27	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	28	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	29	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	30	5	1A-B		6	JCS	CO	FABRIC
2001	90	625	31	5	1A-B		6	JCS	CO	YARN
2001	90	625	32A	5	1A-B		6	JCS	CO	YARN
2001	90	625	32B	5	1A-B		6	JCS	CO	YARN
2001	90	625	32C	5	1A-B		6	JCS	CO	YARN
2001	90	625	32D	5	1A-B		6	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	90	625	32E	5	1A-B		6	JCS	CO	YARN
2001	90	625	32F	5	1A-B		6	JCS	CO	YARN
2001	90	625	32G	5	1A-B		6	JCS	CO	YARN
2001	91	634	2	6	2A-B	SUPERFICIE D	3	JCS	CO	FABRIC
2001	91	634	3	6	2A-B	SUPERFICIE D	3	JCS	CO	FABRIC
2001	91	634	4	6	2A-B	SUPERFICIE D	3	JCS	CO	YARN
2001	91	634	5	6	2A-B	SUPERFICIE D	3	JCS	CO	YARN
2001	91	634	6	6	2A-B	SUPERFICIE D	3	JCS	CO	UNSPUN FIBER
2001	91	634	8	6	2A-B	SUPERFICIE D	3	JCS	CO	FABRIC
2001	91	634	1A	6	2A-B	SUPERFICIE D	3	JCS	CO	FABRIC
2001	91	634	1B	6	2A-B	SUPERFICIE D	3	JCS	CO	FABRIC
2001	91	634	7A	6	2A-B	SUPERFICIE D	3	JCS	CO	YARN
2001	91	634	7B	6	2A-B	SUPERFICIE D	3	JCS	CO	YARN
2001	92	644	2	6	2A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	92	644	3	6	2A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	92	644	1A	6	2A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	92	644	1B	6	2A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	92	644	1C	6	2A-B	SUPERFICIE D	4	JCS	CO	FABRIC
2001	95	672	1	5	V-FABRIC	ESCALERA 2	2	JCS	CO	FABRIC
2001	96	680	1	5	V-FABRIC		1	JCS	CO	FABRIC
2001	96	680	2	5	V-FABRIC		1	JCS	CO	YARN
2001	97	691	1	5	V-FABRIC	ESCALERA 2		JCS	CO	FABRIC
2001	98	696	1	6	2A-B	RELLENO D	5	JCS	CO	FABRIC
2001	98	696	2	6	2A-B	RELLENO D	5	JCS	CO	FABRIC
2001	98	696	4	6	2A-B	RELLENO D	5	JCS	CO	FABRIC
2001	98	696	3A	6	2A-B	RELLENO D	5	JCS	CO	YARN
2001	98	696	3B	6	2A-B	RELLENO D	5	JCS	CO	YARN
2001	98	696	3C	6	2A-B	RELLENO D	5	JCS	CO	YARN
2001	98	696	3D	6	2A-B	RELLENO D	5	JCS	CO	YARN
2001	98	696	3E	6	2A-B	RELLENO D	5	JCS	CO	YARN
2001	98	696	3F	6	2A-B	RELLENO D	5	JCS	CO	YARN
2001	98	696	3G	6	2A-B	RELLENO D	5	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	98	696	3H	6	2A-B	RELLENO D	5	JCS	CO	YARN
2001	99	704	2	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	3	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	4	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	1A	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	1B	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	1C-1	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	1C-2	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	1C-3	6	2A-B	RELLENO D	6	JCS	CO	FABRIC
2001	99	704	5A	6	2A-B	RELLENO D	6	JCS	CO	YARN
2001	99	704	5B	6	2A-B	RELLENO D	6	JCS	CO	YARN
2001	100	715	1A	6	2A-B	RELLENO D	7	JCS	CO	FABRIC
2001	100	715	1B	6	2A-B	RELLENO D	7	JCS	CO	FABRIC
2001	100	715	1C	6	2A-B	RELLENO D	7	JCS	CO	FABRIC
2001	100	715	1D	6	2A-B	RELLENO D	7	JCS	CO	FABRIC
2001	106	754	1	5	V-FABRIC		2	JCS	CO	FABRIC
2001	106	754	2	5	V-FABRIC		2	JCS	CO	FABRIC
2001	106	754	3	5	V-FABRIC		2	JCS	CO	FABRIC
2001	107	763	2	6	V-FABRIC		1	JCS	CO	YARN
2001	107	763	3	6	V-FABRIC		1	JCS	CO	FABRIC
2001	107	763	5	6	V-FABRIC		1	JCS	CO	YARN
2001	107	763	1A	6	V-FABRIC		1	JCS	CO	FABRIC
2001	107	763	1B	6	V-FABRIC		1	JCS	CO	FABRIC
2001	107	763	4A	6	V-FABRIC		1	JCS	CO	FABRIC
2001	107	763	4B	6	V-FABRIC		1	JCS	CO	FABRIC
2001	110	789	2	5	3A		2	JCS	CO	YARN
2001	110	789	3	5	3A		2	JCS	CO	FABRIC
2001	110	789	4	5	3A		2	JCS	CO	FABRIC
2001	110	789	7	5	3A		2	JCS	CO	FABRIC
2001	110	789	8	5	3A		2	JCS	CO	FABRIC
2001	110	789	1A	5	3A		2	JCS	CO	FABRIC
2001	110	789	1B	5	3A		2	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	110	789	1C	5	3A		2	JCS	CO	FABRIC
2001	110	789	5A	5	3A		2	JCS	CO	FABRIC
2001	110	789	5B	5	3A		2	JCS	CO	FABRIC
2001	110	789	5C	5	3A		2	JCS	CO	FABRIC
2001	110	789	5D	5	3A		2	JCS	CO	FABRIC
2001	110	789	6A	5	3A		2	JCS	CO	FABRIC
2001	110	789	6B	5	3A		2	JCS	CO	FABRIC
2001	111	799	2	5	3A		3	JCS	CO	YARN
2001	111	799	3	5	3A		3	JCS	CO	YARN
2001	111	799	4	5	3A		3	JCS	CO	FABRIC
2001	111	799	5	5	3A		3	JCS	CO	FABRIC
2001	111	799	6	5	3A		3	JCS	CO	FABRIC
2001	111	799	7	5	3A		3	JCS	CO	FABRIC
2001	111	799	1A	5	3A		3	JCS	CO	FABRIC
2001	111	799	1B	5	3A		3	JCS	CO	FABRIC
2001	112	810	2	5	3A		4	JCS	CO	FABRIC
2001	112	810	3	5	3A		4	JCS	CO	FABRIC
2001	112	810	4	5	3A		4	JCS	CO	YARN
2001	112	810	5	5	3A		4	JCS	CO	YARN
2001	112	810	6	5	3A		4	JCS	CO	YARN
2001	112	810	8	5	3A		4	JCS	CO	YARN
2001	112	810	7A	5	3A		4	JCS	CO	FABRIC
2001	112	810	7B-1	5	3A		4	JCS	CO	YARN
2001	112	810	7B-1	5	3A		4	JCS	CO	YARN
2001	112	810	7B-1	5	3A		4	JCS	CO	YARN
2001	112	810	7B-2	5	3A		4	JCS	CO	YARN
2001	112	810	7B-2	5	3A		4	JCS	CO	YARN
2001	112	810	7B-2	5	3A		4	JCS	CO	YARN
2001	112	810	9A	5	3A		4	JCS	CO	YARN
2001	112	810	9B	5	3A		4	JCS	CO	UNSPUN FIBER
2001	113	820	1	6	3A		2	JCS	CO	FABRIC
2001	114	828	1	6	3A		3	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	114	828	3	6	3A		3	JCS	CO	FABRIC
2001	114	828	2A	6	3A		3	JCS	CO	FABRIC
2001	114	828	2B	6	3A		3	JCS	CO	FABRIC
2001	114	828	2C	6	3A		3	JCS	CO	FABRIC
2001	114	828	2D	6	3A		3	JCS	CO	FABRIC
2001	115	840	2	6	3A		4	JCS	CO	FABRIC
2001	115	840	3	6	3A		4	JCS	CO	FABRIC
2001	115	840	4	6	3A		4	JCS	CO	FABRIC
2001	115	840	5	6	3A		4	JCS	CO	YARN
2001	115	840	1A	6	3A		4	JCS	CO	FABRIC
2001	115	840	1B	6	3A		4	JCS	CO	FABRIC
2001	119	862	1	7	X			JCS	CO	YARN
2001	122	883	1A	6	3A	RELLENO D	7	JCS	CO	UNSPUN FIBER
2001	122	883	1B	6	3A	RELLENO D	7	JCS	CO	YARN
2001	122	883	1C	6	3A	RELLENO D	7	JCS	CO	YARN
2001	122	883	1D	6	3A	RELLENO D	7	JCS	CO	YARN
2001	122	883	1E	6	3A	RELLENO D	7	JCS	CO	YARN
2001	122	883	1F	6	3A	RELLENO D	7	JCS	CO	YARN
2001	122	883	1G	6	3A	RELLENO D	7	JCS	CO	YARN
2001	122	883	1H	6	3A	RELLENO D	7	JCS	CO	YARN
2001	122	883	1I	6	3A	RELLENO D	7	JCS	CO	YARN
2001	127	919	1A	3	V	4A		JCS	CO	YARN
2001	127	919	1B	3	V	4A		JCS	CO	YARN
2001	130	935	1	5	X			JCS	CO	FABRIC
2001	130	935	4	5	X			JCS	CO	YARN
2001	130	935	5	5	X			JCS	CO	FABRIC
2001	130	935	2A	5	X			JCS	CO	FABRIC
2001	130	935	2B	5	X			JCS	CO	FABRIC
2001	130	935	2C	5	X			JCS	CO	FABRIC
2001	130	935	3A-1	5	X			JCS	CO	FABRIC
2001	130	935	3A-2	5	X			JCS	CO	YARN
2001	130	935	3A-3	5	X			JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	130	935	3A-4	5	X			JCS	CO	YARN
2001	130	935	3A-5	5	X			JCS	CO	YARN
2001	130	935	3B	5	X			JCS	CO	FABRIC
2001	130	935	3C	5	X			JCS	CO	FABRIC
2001	130	935	3D	5	X			JCS	CO	FABRIC
2001	130	935	3E	5	X			JCS	CO	FABRIC
2001	130	935	3F	5	X			JCS	CO	FABRIC
2001	130	935	6A	5	X			JCS	CO	FABRIC
2001	130	935	6B	5	X			JCS	CO	FABRIC
2001	132	950	1	7	X			JCS	CO	FABRIC
2001	132	950	3	7	X			JCS	CO	FABRIC
2001	132	950	4	7	X			JCS	CO	YARN
2001	132	950	5	7	X			JCS	CO	FABRIC
2001	132	950	6	7	X			JCS	CO	YARN
2001	132	950	6	7	X			JCS	CO	YARN
2001	132	950	2A	7	X			JCS	CO	FABRIC
2001	132	950	2B	7	X			JCS	CO	FABRIC
2001	132	950	7A	7	X			JCS	CO	FABRIC
2001	132	950	7B	7	X			JCS	CO	YARN
2001	133	959	1	6	Y	OFRENDA BAJO PISO 1		JCS	CO	FABRIC
2001	133	959	2	6	Y	OFRENDA BAJO PISO 1		JCS	CO	FABRIC
2001	133	959	4	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	5	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	9	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	3A	6	Y	OFRENDA BAJO PISO 1		JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	133	959	3B	6	Y	OFRENDA BAJO PISO 1		JCS	CO	FABRIC
2001	133	959	3C	6	Y	OFRENDA BAJO PISO 1		JCS	CO	FABRIC
2001	133	959	3D	6	Y	OFRENDA BAJO PISO 1		JCS	CO	FABRIC
2001	133	959	3E	6	Y	OFRENDA BAJO PISO 1		JCS	CO	FABRIC
2001	133	959	6A	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	6B	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7A	6	Y	OFRENDA BAJO PISO 1		JCS	CO	UNSPUN FIBER
2001	133	959	7B	6	Y	OFRENDA BAJO PISO 1		JCS	CO	UNSPUN FIBER
2001	133	959	7C	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7D	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7E	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7F	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7G	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7H	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7I	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	7J	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	133	959	8A	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	8B	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	133	959	8C	6	Y	OFRENDA BAJO PISO 1		JCS	CO	YARN
2001	134	968	2	3	V	4		JCS	CO	YARN
2001	134	968	1A	3	V	4		JCS	CO	FABRIC
2001	134	968	1B	3	V	4		JCS	CO	FABRIC
2001	134	968	1C	3	V	4		JCS	CO	FABRIC
2001	134	968	1D	3	V	4		JCS	CO	FABRIC
2001	138	999	1	6	2B-3A		10	JCS	CO	FABRIC
2001	140	1011	2	6	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	140	1011	1A	6	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	140	1011	1B	6	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	140	1011	1C	6	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	140	1011	1D	6	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	142	1026	1	5	3A	RELLENO D	7	JCS	CO	FABRIC
2001	143	1035	3	5	3A	RELLENO D	8	JCS	CO	YARN
2001	143	1035	1A	5	3A	RELLENO D	8	JCS	CO	FABRIC
2001	143	1035	1B	5	3A	RELLENO D	8	JCS	CO	FABRIC
2001	143	1035	2A	5	3A	RELLENO D	8	JCS	CO	YARN
2001	143	1035	2B	5	3A	RELLENO D	8	JCS	CO	YARN
2001	143	1035	2C	5	3A	RELLENO D	8	JCS	CO	YARN
2001	143	1035	2D	5	3A	RELLENO D	8	JCS	CO	YARN
2001	145	1046	1A	7	T	PISO 4	3	JCS	CO	FABRIC
2001	145	1046	1B	7	T	PISO 4	3	JCS	CO	FABRIC
2001	146	1059	1	7	T	PISO 4	4	JCS	CO	FABRIC
2001	147	1067	1A	7	T	PISO 3	3	JCS	CO	YARN
2001	147	1067	1B	7	T	PISO 3	3	JCS	CO	YARN
2001	148	1074	1A	5	3A		9	JCS	CO	FABRIC
2001	148	1074	1B	5	3A		9	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	148	1074	1C	5	3A		9	JCS	CO	FABRIC
2001	148	1074	1D	5	3A		9	JCS	CO	FABRIC
2001	148	1074	2A	5	3A		9	JCS	CO	YARN
2001	148	1074	2B	5	3A		9	JCS	CO	YARN
2001	148	1074	2C	5	3A		9	JCS	CO	YARN
2001	148	1074	2D	5	3A		9	JCS	CO	YARN
2001	148	1074	2E	5	3A		9	JCS	CO	YARN
2001	148	1074	2F	5	3A		9	JCS	CO	YARN
2001	148	1074	2G	5	3A		9	JCS	CO	YARN
2001	148	1074	2H	5	3A		9	JCS	CO	YARN
2001	148	1074	2I	5	3A		9	JCS	CO	YARN
2001	148	1074	2J	5	3A		9	JCS	CO	YARN
2001	148	1074	2K	5	3A		9	JCS	CO	YARN
2001	148	1074	2L	5	3A		9	JCS	CO	YARN
2001	148	1074	2M	5	3A		9	JCS	CO	YARN
2001	148	1074	2N	5	3A		9	JCS	CO	YARN
2001	148	1074	2O	5	3A		9	JCS	CO	YARN
2001	148	1074	2P	5	3A		9	JCS	CO	YARN
2001	148	1074	2Q	5	3A		9	JCS	CO	YARN
2001	149	1086	2	5	3A	RELLENO D	10	JCS	CO	FABRIC
2001	149	1086	3	5	3A	RELLENO D	10	JCS	CO	FABRIC
2001	149	1086	4	5	3A	RELLENO D	10	JCS	CO	FABRIC
2001	149	1086	5	5	3A	RELLENO D	10	JCS	CO	FABRIC
2001	149	1086	1A	5	3A	RELLENO D	10	JCS	CO	FABRIC
2001	149	1086	1B	5	3A	RELLENO D	10	JCS	CO	FABRIC
2001	150	1096	1	5	3A	RELLENO D	11	JCS	CO	FABRIC
2001	150	1096	3	5	3A	RELLENO D	11	JCS	CO	FABRIC
2001	150	1096	4	5	3A	RELLENO D	11	JCS	CO	FABRIC
2001	150	1096	5	5	3A	RELLENO D	11	JCS	CO	FABRIC
2001	150	1096	2A	5	3A	RELLENO D	11	JCS	CO	FABRIC
2001	150	1096	2B	5	3A	RELLENO D	11	JCS	CO	FABRIC
2001	151	1106	2	5	3A	RELLENO D	12	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	151	1106	3	5	3A	RELLENO D	12	JCS	CO	YARN
2001	151	1106	4	5	3A	RELLENO D	12	JCS	CO	UNSPUN FIBER
2001	151	1106	1A	5	3A	RELLENO D	12	JCS	CO	FABRIC
2001	151	1106	1B	5	3A	RELLENO D	12	JCS	CO	FABRIC
2001	152	1117	2	5	2B	RELLENO D	7	JCS	CO	YARN
2001	152	1117	4	5	2B	RELLENO D	7	JCS	CO	FABRIC
2001	152	1117	1A	5	2B	RELLENO D	7	JCS	CO	YARN
2001	152	1117	1B	5	2B	RELLENO D	7	JCS	CO	YARN
2001	152	1117	3A	5	2B	RELLENO D	7	JCS	CO	YARN
2001	152	1117	3B	5	2B	RELLENO D	7	JCS	CO	YARN
2001	153	1125	1	5	1A		7	JCS	CO	FABRIC
2001	157	1145	1	7	U	SUPERFICIE		JCS	CO	FABRIC
2001	157	1145	2	7	U	SUPERFICIE		JCS	CO	FABRIC
2001	159	1155	1	7	U	3		JCS	CO	FABRIC
2001	159	1155	2	7	U	3		JCS	CO	FABRIC
2001	160	1162	1	7	U	4		JCS	CO	FABRIC
2001	160	1162	2	7	U	4		JCS	CO	FABRIC
2001	160	1162	3	7	U	4		JCS	CO	FABRIC
2001	161	1168	1	8	T-U	5	1	JCS	CO	FABRIC
2001	161	1168	2	8	T-U	5	1	JCS	CO	FABRIC
2001	162	1176	1	5	Y	RELLENO		JCS	CO	FABRIC
2001	162	1176	2	5	Y	RELLENO		JCS	CO	FABRIC
2001	162	1176	3	5	Y	RELLENO		JCS	CO	YARN
2001	163	1186	1	6	Y			JCS	CO	YARN
2001	163	1186	1	6	Y			JCS	CO	FABRIC
2001	163	1186	2	6	Y			JCS	CO	YARN
2001	164	1196	1	7	Y	RELLENO		JCS	CO	FABRIC
2001	165	1208	1	8	Y	RELLENO		JCS	CO	FABRIC
2001	166	1212	1A	7	X	RELLENO		JCS	CO	FABRIC
2001	166	1212	1B	7	X	RELLENO		JCS	CO	FABRIC
2001	167	1220	1	5	2B		8	JCS	CO	FABRIC
2001	167	1220	2	5	2B		8	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	167	1220	2	5	2B		8	JCS	CO	YARN
2001	167	1220	2	5	2B		8	JCS	CO	FABRIC
2001	168	1228	1	5	2B		9	JCS	CO	FABRIC
2001	168	1228	2	5	2B		9	JCS	CO	FABRIC
2001	168	1228	3	5	2B		9	JCS	CO	YARN
2001	169	1235	1	5	2B		10	JCS	CO	FABRIC
2001	169	1235	2	5	2B		10	JCS	CO	FABRIC
2001	169	1235	3	5	2B		10	JCS	CO	FABRIC
2001	169	1235	5	5	2B		10	JCS	CO	FABRIC
2001	169	1235	6	5	2B		10	JCS	CO	FABRIC
2001	169	1235	7	5	2B		10	JCS	CO	FABRIC
2001	169	1235	8	5	2B		10	JCS	CO	FABRIC
2001	169	1235	10	5	2B		10	JCS	CO	YARN
2001	169	1235	4A	5	2B		10	JCS	CO	FABRIC
2001	169	1235	4B	5	2B		10	JCS	CO	FABRIC
2001	169	1235	9A	5	2B		10	JCS	CO	YARN
2001	169	1235	9B	5	2B		10	JCS	CO	YARN
2001	169	1235	9C-1	5	2B		10	JCS	CO	YARN
2001	169	1235	9C-2	5	2B		10	JCS	CO	YARN
2001	169	1235	9C-3	5	2B		10	JCS	CO	YARN
2001	169	1235	9D-1	5	2B		10	JCS	CO	YARN
2001	169	1235	9D-2	5	2B		10	JCS	CO	YARN
2001	169	1235	9D-3	5	2B		10	JCS	CO	YARN
2001	169	1235	9D-4	5	2B		10	JCS	CO	YARN
2001	170	1243	3	5	2B		11	JCS	CO	FABRIC
2001	170	1243	4	5	2B		11	JCS	CO	FABRIC
2001	170	1243	5	5	2B		11	JCS	CO	FABRIC
2001	170	1243	6	5	2B		11	JCS	CO	FABRIC
2001	170	1243	7	5	2B		11	JCS	CO	FABRIC
2001	170	1243	8	5	2B		11	JCS	CO	FABRIC
2001	170	1243	9	5	2B		11	JCS	CO	FABRIC
2001	170	1243	10	5	2B		11	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	170	1243	11	5	2B		11	JCS	CO	FABRIC
2001	170	1243	12	5	2B		11	JCS	CO	FABRIC
2001	170	1243	13	5	2B		11	JCS	CO	FABRIC
2001	170	1243	15	5	2B		11	JCS	CO	UNSPUN FIBER
2001	170	1243	14A	5	2B		11	JCS	CO	YARN
2001	170	1243	14B	5	2B		11	JCS	CO	YARN
2001	170	1243	14C	5	2B		11	JCS	CO	YARN
2001	170	1243	14D	5	2B		11	JCS	CO	YARN
2001	170	1243	14E	5	2B		11	JCS	CO	YARN
2001	170	1243	14F	5	2B		11	JCS	CO	YARN
2001	170	1243	14G	5	2B		11	JCS	CO	YARN
2001	170	1243	14H	5	2B		11	JCS	CO	UNSPUN FIBER
2001	170	1243	14I	5	2B		11	JCS	CO	YARN
2001	170	1243	14J	5	2B		11	JCS	CO	YARN
2001	170	1243	14K	5	2B		11	JCS	CO	YARN
2001	170	1243	14L	5	2B		11	JCS	CO	YARN
2001	170	1243	14M	5	2B		11	JCS	CO	YARN
2001	170	1243	14N	5	2B		11	JCS	CO	YARN
2001	170	1243	14O	5	2B		11	JCS	CO	YARN
2001	170	1243	14P	5	2B		11	JCS	CO	YARN
2001	170	1243	14Q	5	2B		11	JCS	CO	YARN
2001	170	1243	14R	5	2B		11	JCS	CO	YARN
2001	170	1243	14S	5	2B		11	JCS	CO	YARN
2001	170	1243	1A	5	2B		11	JCS	CO	YARN
2001	170	1243	1B	5	2B		11	JCS	CO	YARN
2001	170	1243	1C	5	2B		11	JCS	CO	YARN
2001	170	1243	1D	5	2B		11	JCS	CO	YARN
2001	170	1243	1E	5	2B		11	JCS	CO	YARN
2001	170	1243	1F	5	2B		11	JCS	CO	YARN
2001	170	1243	1G	5	2B		11	JCS	CO	YARN
2001	170	1243	1H	5	2B		11	JCS	CO	YARN
2001	170	1243	1I	5	2B		11	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	170	1243	1J	5	2B		11	JCS	CO	YARN
2001	170	1243	1K	5	2B		11	JCS	CO	YARN
2001	170	1243	1L	5	2B		11	JCS	CO	YARN
2001	170	1243	1M	5	2B		11	JCS	CO	YARN
2001	170	1243	1N	5	2B		11	JCS	CO	YARN
2001	170	1243	1O	5	2B		11	JCS	CO	YARN
2001	170	1243	1P	5	2B		11	JCS	CO	YARN
2001	170	1243	1Q	5	2B		11	JCS	CO	YARN
2001	170	1243	1R	5	2B		11	JCS	CO	YARN
2001	170	1243	1S	5	2B		11	JCS	CO	YARN
2001	170	1243	1T	5	2B		11	JCS	CO	YARN
2001	170	1243	1U	5	2B		11	JCS	CO	YARN
2001	170	1243	1V	5	2B		11	JCS	CO	YARN
2001	170	1243	2A	5	2B		11	JCS	CO	FABRIC
2001	170	1243	2B	5	2B		11	JCS	CO	FABRIC
2001	171	1251	1	4	2B-3A		7	JCS	CO	FABRIC
2001	172	1261	1	4	2B-3A		8	JCS	CO	FABRIC
2001	173	1269	1	4	2B-3A		9	JCS	CO	FABRIC
2001	174	1277	1	4	2B-3A		10	JCS	CO	FABRIC
2001	174	1277	2A	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	2B	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	2C-1	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	2C-2	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	3A	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	3B	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	4A	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	4B	4	2B-3A		10	JCS	CO	YARN
2001	174	1277	5A	4	2B-3A		10	JCS	CO	FABRIC
2001	174	1277	5B	4	2B-3A		10	JCS	CO	FABRIC
2001	175	1288	2	4	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	175	1288	3	4	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	175	1288	4	4	2B-3A	RELLENO D	11	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	175	1288	6	4	2B-3A	RELLENO D	11	JCS	CO	YARN
2001	175	1288	7	4	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	175	1288	8	4	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	175	1288	1A	4	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	175	1288	1B	4	2B-3A	RELLENO D	11	JCS	CO	FABRIC
2001	176	1298	1	4	2B-3A	RELLENO D	12	JCS	CO	FABRIC
2001	176	1298	2	4	2B-3A	RELLENO D	12	JCS	CO	FABRIC
2001	177	1309	2	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	4	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	1A	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	1B	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	3A	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	3B	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	3C	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	5A	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	5B	8	T-U		2	JCS	CO	FABRIC
2001	177	1309	5C	8	T-U		2	JCS	CO	FABRIC
2001	178	1319	2	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	3	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	4	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	5	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	6	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	7	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	8	8	T-U		1	JCS	CO	YARN
2001	178	1319	10A	8	T-U		1	JCS	CO	YARN
2001	178	1319	10B	8	T-U		1	JCS	CO	YARN
2001	178	1319	10C	8	T-U		1	JCS	CO	YARN
2001	178	1319	10D	8	T-U		1	JCS	CO	YARN
2001	178	1319	10E	8	T-U		1	JCS	CO	YARN
2001	178	1319	10F	8	T-U		1	JCS	CO	YARN
2001	178	1319	10G	8	T-U		1	JCS	CO	YARN
2001	178	1319	10H	8	T-U		1	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	178	1319	10I	8	T-U		1	JCS	CO	YARN
2001	178	1319	10J	8	T-U		1	JCS	CO	YARN
2001	178	1319	10K	8	T-U		1	JCS	CO	YARN
2001	178	1319	10L	8	T-U		1	JCS	CO	YARN
2001	178	1319	10M	8	T-U		1	JCS	CO	YARN
2001	178	1319	10N	8	T-U		1	JCS	CO	YARN
2001	178	1319	10O	8	T-U		1	JCS	CO	YARN
2001	178	1319	10P	8	T-U		1	JCS	CO	YARN
2001	178	1319	10Q	8	T-U		1	JCS	CO	YARN
2001	178	1319	10R	8	T-U		1	JCS	CO	YARN
2001	178	1319	10S	8	T-U		1	JCS	CO	YARN
2001	178	1319	10T	8	T-U		1	JCS	CO	YARN
2001	178	1319	10U	8	T-U		1	JCS	CO	YARN
2001	178	1319	10V	8	T-U		1	JCS	CO	YARN
2001	178	1319	10FABRIC	8	T-U		1	JCS	CO	UNSPUN FIBER
2001	178	1319	1A	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	1B	8	T-U		1	JCS	CO	FABRIC
2001	178	1319	9A	8	T-U		1	JCS	CO	YARN
2001	178	1319	9B	8	T-U		1	JCS	CO	YARN
2001	178	1319	9C	8	T-U		1	JCS	CO	YARN
2001	181	1335	2	5	3A	RELLENO D	12	JCS	CO	FABRIC
2001	181	1335	3	5	3A	RELLENO D	12	JCS	CO	FABRIC
2001	181	1335	1A	5	3A	RELLENO D	12	JCS	CO	FABRIC
2001	181	1335	1B	5	3A	RELLENO D	12	JCS	CO	FABRIC
2001	181	1335	1C	5	3A	RELLENO D	12	JCS	CO	FABRIC
2001	184	1341	1	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	2	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	3	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	4	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	5	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	6	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	9	8	T-U		2	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2001	184	1341	12	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	13	8	T-U		2	JCS	CO	YARN
2001	184	1341	10A	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	10B	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	10C	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	11A	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	11B	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	11C	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	7A	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	7B	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	7C	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	7D	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	7E	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	8A	8	T-U		2	JCS	CO	FABRIC
2001	184	1341	8B	8	T-U		2	JCS	CO	FABRIC
2001	185	1654	1	8	T-U		3	JCS	CO	YARN
2001	187	1363	1	5	3A	CATEO	13	JCS	CO	FABRIC
2001	187	1363	2	5	3A	CATEO	13	JCS	CO	YARN
2001	188	1370	1	8	Y	RELLENO	BAJO PISO 1	JCS	CO	YARN
2001	87-B	605-A	1	6	2A-B	SUPERFICIE D	2	JCS	CO	FABRIC
2001	87-B	605-A	2	6	2A-B	SUPERFICIE D	2	JCS	CO	YARN
2001	87-B	605-A	2	6	2A-B	SUPERFICIE D	2	JCS	CO	YARN
2002	1	4	1	6	3B		1	JCS	SF	FABRIC
2002	1	4	2	6	3B		1	JCS	CO	FABRIC
2002	1	4	4	6	3B		1	JCS	CO	FABRIC
2002	1	4	3A	6	3B		1	JCS	CO	FABRIC
2002	1	4	3B	6	3B		1	JCS	CO	FABRIC
2002	1	4	3C	6	3B		1	JCS	CO	FABRIC
2002	1	4	3D	6	3B		1	JCS	CO	FABRIC
2002	1	4	5A	6	3B		1	JCS	CO	FABRIC
2002	1	4	5B	6	3B		1	JCS	CO	YARN
2002	1	4	5C-1	6	3B		1	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	1	4	5C-2	6	3B		1	JCS	CO	YARN
2002	1	4	5C-3	6	3B		1	JCS	CO	YARN
2002	1	4	5C-4	6	3B		1	JCS	CO	YARN
2002	1	4	5C-5	6	3B		1	JCS	CO	YARN
2002	1	4	5C-6	6	3B		1	JCS	CO	YARN
2002	1	4	5C-7	6	3B		1	JCS	CO	YARN
2002	1	4	5D	6	3B		1	JCS	CO	YARN
2002	1	4	5E	6	3B		1	JCS	CO	UNSPUN FIBER
2002	1	4	5F	6	3B		1	JCS	CO	YARN
2002	2	14	2	6	3B		2	JCS	CO	FABRIC
2002	2	14	3	6	3B		2	JCS	CO	FABRIC
2002	2	14	4	6	3B		2	JCS	CO	FABRIC
2002	2	14	5	6	3B		2	JCS	CO	FABRIC
2002	2	14	6	6	3B		2	JCS	CO	FABRIC
2002	2	14	1A	6	3B		2	JCS	CO	FABRIC
2002	2	14	1B-1	6	3B		2	JCS	CO	YARN
2002	2	14	1B-2	6	3B		2	JCS	CO	YARN
2002	2	14	7A	6	3B		2	JCS	CO	FABRIC
2002	2	14	7B	6	3B		2	JCS	CO	FABRIC
2002	2	14	8A	6	3B		2	JCS	CO	YARN
2002	2	14	8B	6	3B		2	JCS	CO	YARN
2002	2	14	8C	6	3B		2	JCS	CO	YARN
2002	2	14	8D	6	3B		2	JCS	CO	YARN
2002	2	14	8E	6	3B		2	JCS	CO	YARN
2002	3	22	1	6	3B		3	JCS	CO	FABRIC
2002	8	48	4	5	3B		3	JCS	CO	FABRIC
2002	8	48	9	5	3B		3	JCS	CO	FABRIC
2002	8	48	10A	5	3B		3	JCS	CO	FABRIC
2002	8	48	10B	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	10C	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	1A	5	3B		3	JCS	CO	FABRIC
2002	8	48	1B	5	3B		3	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	8	48	2A	5	3B		3	JCS	CO	FABRIC
2002	8	48	2B	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	3A	5	3B		3	JCS	CO	FABRIC
2002	8	48	3B	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	5A	5	3B		3	JCS	CO	FABRIC
2002	8	48	5B	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	5C	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	6A	5	3B		3	JCS	CO	FABRIC
2002	8	48	6B	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	6C	5	3B		3	JCS	CO	UNSPUN FIBER
2002	8	48	7A	5	3B		3	JCS	CO	FABRIC
2002	8	48	7B	5	3B		3	JCS	CO	FABRIC
2002	8	48	7C	5	3B		3	JCS	CO	FABRIC
2002	8	48	7D-1	5	3B		3	JCS	CO	YARN
2002	8	48	7D-2	5	3B		3	JCS	CO	YARN
2002	8	48	8A	5	3B		3	JCS	CO	FABRIC
2002	8	48	8B	5	3B		3	JCS	CO	YARN
2002	8	48	8C	5	3B		3	JCS	CO	YARN
2002	9	58	1	4	4A	SUPERFICIE		JCS	CO	FABRIC
2002	9	58	2	4	4A	SUPERFICIE		JCS	CO	FABRIC
2002	11	72	2	3	4A	1		JCS	CO	FABRIC
2002	11	72	3	3	4A	1		JCS	CO	FABRIC
2002	11	72	1A	3	4A	1		JCS	CO	YARN
2002	11	72	1B	3	4A	1		JCS	CO	YARN
2002	11	72	4A	3	4A	1		JCS	CO	FABRIC
2002	11	72	4B-1	3	4A	1		JCS	CO	YARN
2002	11	72	4B-2	3	4A	1		JCS	CO	YARN
2002	11	72	4C	3	4A	1		JCS	CO	YARN
2002	11	72	4D	3	4A	1		JCS	CO	YARN
2002	12	83	1A	3	4A	1	2	JCS	CO	FABRIC
2002	12	83	1B	3	4A	1	2	JCS	CO	YARN
2002	16	104	1	1	1B	1	1	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	19	124	1	1	2A	2	1	JCS	CO	FABRIC
2002	20	131	1	1	2B	SUPERFICIE	1	JCS	CO	FABRIC
2002	21	139	1	1	2B	1	1	JCS	CO	YARN
2002	22	148	1A	5	3B		4	JCS	SF	FABRIC
2002	22	148	1B	5	3B		4	JCS	SF	YARN
2002	22	148	1C	5	3B		4	JCS	SF	UNSPUN FIBER
2002	23	155	2	5-6	4E		1	JCS	CO	FABRIC
2002	23	155	1A	5-6	4E		1	JCS	CO	FABRIC
2002	23	155	1B	5-6	4E		1	JCS	CO	YARN
2002	24	166	2	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	3	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	4	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	7	5-6	4A		2	JCS	SF	FABRIC
2002	24	166	9	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	10A-1	5-6	4A		2	JCS	CO	YARN
2002	24	166	10A-2	5-6	4A		2	JCS	CO	YARN
2002	24	166	10A-3	5-6	4A		2	JCS	CO	YARN
2002	24	166	10B-1	5-6	4A		2	JCS	CO	YARN
2002	24	166	10B-2	5-6	4A		2	JCS	CO	YARN
2002	24	166	10C	5-6	4A		2	JCS	CO	YARN
2002	24	166	10D	5-6	4A		2	JCS	CO	YARN
2002	24	166	11A	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	11B	5-6	4A		2	JCS	CO	YARN
2002	24	166	11C-1	5-6	4A		2	JCS	CO	YARN
2002	24	166	11C-2	5-6	4A		2	JCS	CO	YARN
2002	24	166	1A	5-6	4A		2	JCS	SF	FABRIC
2002	24	166	1B	5-6	4A		2	JCS	SF	FABRIC
2002	24	166	1C	5-6	4A		2	JCS	SF	FABRIC
2002	24	166	5A	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	5B	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	5C	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	5D	5-6	4A		2	JCS	CO	UNSPUN FIBER

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	24	166	6A	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	6B	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	6C	5-6	4A		2	JCS	CO	UNSPUN FIBER
2002	24	166	6D	5-6	4A		2	JCS	CO	YARN
2002	24	166	8A	5-6	4A		2	JCS	CO	FABRIC
2002	24	166	8B	5-6	4A		2	JCS	CO	FABRIC
2002	25	178	1A	5-6	4A		3	JCS	CO	FABRIC
2002	25	178	1B	5-6	4A		3	JCS	CO	FABRIC
2002	25	178	2A	5-6	4A		3	JCS	CO	FABRIC
2002	25	178	2B	5-6	4A		3	JCS	CO	YARN
2002	25	178	2C	5-6	4A		3	JCS	CO	UNSPUN FIBER
2002	25	178	2D	5-6	4A		3	JCS	CO	YARN
2002	29	205	1A	1	X	1		JCS	CO	YARN
2002	29	205	1B	1	X	1		JCS	CO	YARN
2002	29	205	1C	1	X	1		JCS	CO	YARN
2002	31	218	1	1	2B	3	2	JCS	SF	FABRIC
2002	34	234	1	3	4A	1	N	AET	SF	FABRIC
2002	34	234	2	3	4A	1	N	AET	SF	FABRIC
2002	34	234	3	3	4A	1	N	AET	SF	FABRIC
2002	34	234	4	3	4A	1	1	JCS	SF	FABRIC
2002	34	234	6	3	4A	1	N	AET	SF	FABRIC
2002	34	234	12	3	4A	1	1	JCS	CO	FABRIC
2002	34	234	15	3	4A	1	1	JCS	CO	FABRIC
2002	34	234	10A	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	10B	3	4A	1	N	JCS	SF	YARN
2002	34	234	11A	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	11B	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	11C	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	11D	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	11E	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	11F	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	13A	3	4A	1	1	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	34	234	13B	3	4A	1	1	JCS	CO	YARN
2002	34	234	13C	3	4A	1	1	JCS	CO	YARN
2002	34	234	14A	3	4A	1	N	JCS	SF	YARN
2002	34	234	14B	3	4A	1	N	JCS	SF	YARN
2002	34	234	14C	3	4A	1	N	JCS	SF	YARN
2002	34	234	14D	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	5A	3	4A	1	N	AET	SF	FABRIC
2002	34	234	5B	3	4A	1	N	AET	SF	FABRIC
2002	34	234	5C	3	4A	1	N	AET	SF	FABRIC
2002	34	234	5D	3	4A	1	N	JCS	NA	YARN
2002	34	234	5E	3	4A	1	N	JCS	NA	YARN
2002	34	234	5F	3	4A	1	N	JCS	NA	YARN
2002	34	234	7A	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	7B	3	4A	1	N	JCS	SF	FABRIC
2002	34	234	8A	3	4A	1	N	AET	SF	FABRIC
2002	34	234	8B	3	4A	1	N	JCS	NA	YARN
2002	34	234	9A	3	4A	1	N	AET	SF	FABRIC
2002	34	234	9B	3	4A	1	N	JCS	NA	YARN
2002	35	245	1	4	4A	1	1	AET	SF	FABRIC
2002	35	245	2	4	4A	1	1	AET	SF	FABRIC
2002	35	245	3A	4	4A	1	1	JCS	CO	FABRIC
2002	35	245	3B	4	4A	1	1	JCS	CO	FABRIC
2002	35	245	4A-1	4	4A	1	1	JCS	CO	YARN
2002	35	245	4A-2	4	4A	1	1	JCS	CO	YARN
2002	35	245	4A-3	4	4A	1	1	JCS	CO	YARN
2002	35	245	4B-1	4	4A	1	1	JCS	CO	YARN
2002	35	245	4B-2	4	4A	1	1	JCS	CO	YARN
2002	35	245	4B-3	4	4A	1	1	JCS	CO	YARN
2002	35	245	4B-4	4	4A	1	1	JCS	CO	YARN
2002	35	245	4B-5	4	4A	1	1	JCS	CO	YARN
2002	35	245	4C-1	4	4A	1	1	JCS	CO	YARN
2002	35	245	4C-2	4	4A	1	1	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	35	245	4C-3	4	4A	1	1	JCS	CO	YARN
2002	35	245	4C-4	4	4A	1	1	JCS	CO	YARN
2002	35	245	4D	4	4A	1	1	JCS	CO	YARN
2002	36	255	1	5-6	4A		4	AET	SF	FABRIC
2002	36	255	2	5-6	4A		4	AET	SF	FABRIC
2002	36	255	3	5-6	4A		4	AET	SF	FABRIC
2002	36	255	4	5-6	4A		4	JCS	CO	FABRIC
2002	36	255	5A	5-6	4A		4	JCS	CO	YARN
2002	36	255	5B	5-6	4A		4	JCS	CO	YARN
2002	36	255	5C-1	5-6	4A		4	JCS	CO	YARN
2002	36	255	5C-2	5-6	4A		4	JCS	CO	YARN
2002	36	255	5D	5-6	4A		4	JCS	CO	YARN
2002	36	255	5E	5-6	4A		4	JCS	CO	UNSPUN FIBER
2002	37	267	1	6	3B		5	JCS	CO	FABRIC
2002	37	267	2	6	3B		5	JCS	CO	FABRIC
2002	39	282	1A-1	1	2A	2	1	JCS	CO	YARN
2002	39	282	1A-2	1	2A	2	1	JCS	CO	YARN
2002	39	282	1A-3	1	2A	2	1	JCS	CO	YARN
2002	39	282	1B-1	1	2A	2	1	JCS	CO	YARN
2002	39	282	1B-2	1	2A	2	1	JCS	CO	YARN
2002	41	293	1	1	3A	SUPERFICIE	1	JCS	CO	FABRIC
2002	45	316	1	5	3B		5	JCS	SF	FABRIC
2002	45	316	3	5	3B		5	JCS	CO	FABRIC
2002	45	316	4	5	3B		5	JCS	SF	FABRIC
2002	45	316	2A	5	3B		5	JCS	SF	FABRIC
2002	45	316	2B	5	3B		5	JCS	SF	FABRIC
2002	45	316	2C	5	3B		5	JCS	SF	FABRIC
2002	47	328-B	1	3	4B	1	1	AET	SF	FABRIC
2002	47	328-A	2	3	4B	1	1	JCS	SF	FABRIC
2002	47	328-A	4	3	4B	1	1	AET	SF	FABRIC
2002	47	328-A	5	3	4B	1	1	AET	SF	FABRIC
2002	47	328-A	7	3	4B	1	1	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	47	328-A	9	3	4B	1	1	JCS	CO	FABRIC
2002	47	328-A	10	3	4B	1	1	JCS	CO	FABRIC
2002	47	328-A	11	3	4B	1	1	JCS	SF	FABRIC
2002	47	328-A	14	3	4B	1	1	JCS	SF	YARN
2002	47	328-A	16	3	4B	1	1	JCS	SF	FABRIC
2002	47	328-A	12A	3	4B	1	1	JCS	CO	FABRIC
2002	47	328-A	12B	3	4B	1	1	JCS	CO	FABRIC
2002	47	328-A	12C	3	4B	1	1	JCS	CO	UNSPUN FIBER
2002	47	328-A	13A-1	3	4B	1	1	JCS	CO	YARN
2002	47	328-A	13A-2	3	4B	1	1	JCS	CO	YARN
2002	47	328-A	13B	3	4B	1	1	JCS	CO	YARN
2002	47	328-A	15A	3	4B	1	1	JCS	SF	YARN
2002	47	328-A	15B	3	4B	1	1	JCS	SF	YARN
2002	47	328-A	15C	3	4B	1	1	JCS	SF	YARN
2002	47	328-A	15D	3	4B	1	1	JCS	SF	YARN
2002	47	328-A	1A	3	4B	1	1	JCS	SF	FABRIC
2002	47	328-A	1B	3	4B	1	1	JCS	SF	YARN
2002	47	328-A	3A	3	4B	1	1	JCS	SF	FABRIC
2002	47	328-A	3B	3	4B	1	1	JCS	SF	FABRIC
2002	47	328-A	6A	3	4B	1	1	JCS	SF	FABRIC
2002	47	328-A	6B	3	4B	1	1	JCS	SF	UNSPUN FIBER
2002	47	328-A	8A	3	4B	1	1	AET	SF	FABRIC
2002	47	328-A	8B	3	4B	1	1	AET	SF	FABRIC
2002	47	328-A	8C	3	4B	1	1	AET	SF	FABRIC
2002	47	328-A	8D-1	3	4B	1	1	AET	SF	YARN
2002	47	328-A	8D-2	3	4B	1	1	AET	SF	YARN
2002	48	339	2	3	4B	1	2	JCS	CO	FABRIC
2002	48	339	1A	5	4B	1	2	JCS	SF	FABRIC
2002	48	339	1B	5	4B	1	2	JCS	SF	YARN
2002	48	339	3A	3	4B	1	2	JCS	CO	YARN
2002	48	339	3B	3	4B	1	2	JCS	CO	UNSPUN FIBER
2002	48	339	4A	3	4B	1	2	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	48	339	4B	3	4B	1	2	JCS	CO	YARN
2002	50	352	1	4	4B	1	1	JCS	SF	FABRIC
2002	50	352	2	4	4B	1	1	JCS	CO	FABRIC
2002	50	352	3	4	4B	1	1	JCS	CO	FABRIC
2002	50	352	4	4	4B	1	1	JCS	CO	FABRIC
2002	50	352	5	4	4B	1	1	JCS	CO	FABRIC
2002	50	352	6A	4	4B	1	1	JCS	CO	YARN
2002	50	352	6B-1	4	4B	1	1	JCS	CO	YARN
2002	50	352	6B-2	4	4B	1	1	JCS	CO	YARN
2002	50	352	6B-3	4	4B	1	1	JCS	CO	YARN
2002	51	361	1	4	4B	1	2	JCS	CO	FABRIC
2002	51	361	2	4	4B	1	2	JCS	SF	FABRIC
2002	51	361	3A	4	4B	1	2	AET	SF	FABRIC
2002	51	361	3B	4	4B	1	2	AET	SF	FABRIC
2002	52	367	1	5-6	4A		5	JCS	SF	FABRIC
2002	52	367	2	5-6	4A		5	JCS	CO	YARN
2002	53	374	1	2	5	SUPERFICIE		JCS	SF	FABRIC
2002	59	413-B	1	5-6	3B		6	AET	SF	FABRIC
2002	59	413-A	2	5-6	3B		6	JCS	CO	FABRIC
2002	59	413-B	2	5-6	3B		6	AET	SF	FABRIC
2002	59	413-B	3	5-6	3B		6	JCS	CO	FABRIC
2002	59	413-A	1A	5-6	3B		6	JCS	CO	YARN
2002	59	413-A	1B	5-6	3B		6	JCS	CO	YARN
2002	61	426	1	3	4A	1	4	JCS	SF	FABRIC
2002	61	426	2	3	4A	1	4	JCS	CO	FABRIC
2002	63	440	1	4	4A	1	4	JCS	CO	FABRIC
2002	66	454-A	3	5-6	3B		7	AET	SF	FABRIC
2002	66	454-A	4	5-6	3B		7	AET	SF	FABRIC
2002	66	454-A	5	5-6	3B		7	JCS	SF	FABRIC
2002	66	454-A	11	5-6	3B		7	JCS	SF	FABRIC
2002	66	454-A	10A	5-6	3B		7	JCS	CO	FABRIC
2002	66	454-A	10B	5-6	3B		7	JCS	CO	UNSPUN FIBER

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	66	454-A	1A	5-6	3B		7	JCS	SF	FABRIC
2002	66	454-A	1B	5-6	3B		7	JCS	SF	YARN
2002	66	454-A	2A	5-6	3B		7	JCS	SF	FABRIC
2002	66	454-A	2B	5-6	3B		7	JCS	SF	YARN
2002	66	454-A	2C	5-6	3B		7	JCS	SF	UNSPUN FIBER
2002	66	454-A	6A	5-6	3B		7	JCS	CO	FABRIC
2002	66	454-A	6B	5-6	3B		7	JCS	CO	FABRIC
2002	66	454-A	7A	5-6	3B		7	JCS	SF	FABRIC
2002	66	454-A	7B	5-6	3B		7	JCS	SF	FABRIC
2002	66	454-A	7C	5-6	3B		7	JCS	SF	FABRIC
2002	66	454-A	8A	5-6	3B		7	JCS	CO	FABRIC
2002	66	454-A	8B	5-6	3B		7	JCS	CO	FABRIC
2002	66	454-A	9A	5-6	3B		7	JCS	CO	FABRIC
2002	66	454-A	9B	5-6	3B		7	JCS	CO	FABRIC
2002	67	464-A	2	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-B	2	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-B	3	3	4A	1	4	AET	SF	FABRIC
2002	67	464-A	4	3	4A	1	4	AET	SF	FABRIC
2002	67	464-B	4	3	4A	1	4	AET	SF	FABRIC
2002	67	464-A	5	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-A	6	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-A	7	3	4A	1	4	JCS	CO	FABRIC
2002	67	464-A	8	3	4A	1	4	JCS	CO	FABRIC
2002	67	464-A	9	3	4A	1	4	JCS	CO	FABRIC
2002	67	464-A	11	3	4A	1	4	JCS	CO	YARN
2002	67	464-A	1A	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-B	1A	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-A	1B	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-B	1B	3	4A	1	4	JCS	SF	YARN
2002	67	464-A	3A	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-A	3B	3	4A	1	4	JCS	SF	FABRIC
2002	67	464-B	5A	3	4A	1	4	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	67	464-B	5B	3	4A	1	4	JCS	CO	FABRIC
2002	67	464-B	6A	3	4A	1	4	JCS	SF	YARN
2002	67	464-B	6B	3	4A	1	4	JCS	SF	YARN
2002	67	464-B	6C	3	4A	1	4	JCS	SF	YARN
2002	67	464-B	6D	3	4A	1	4	JCS	SF	YARN
2002	68	474	1	6	U	1	1	JCS	CO	FABRIC
2002	69	480	1	5	U	1	1	AET	SF	FABRIC
2002	69	480	2	5	U	1	1	JCS	SF	YARN
2002	69	480	3	5	U	1	1	JCS	SF	UNSPUN FIBER
2002	70	487	1	1	2B	4	3	JCS	CO	YARN
2002	71	493	1A	1	2B	4	4	AET	SF	FABRIC
2002	71	493	1B	1	2B	4	4	AET	SF	FABRIC
2002	71	493	1C	1	2B	4	4	AET	SF	FABRIC
2002	74	508	1A	5-6	3B	8		AET	SF	FABRIC
2002	74	508	1B	5-6	3B	8		AET	SF	FABRIC
2002	74	508	1C	5-6	3B	8		AET	SF	FABRIC
2002	74	508	2A	5-6	3B	8		AET	SF	FABRIC
2002	74	508	2B	5-6	3B	8		AET	SF	FABRIC
2002	74	508	3A	5-6	3B	8		JCS	CO	FABRIC
2002	74	508	3B	5-6	3B	8		JCS	CO	FABRIC
2002	74	508	3C	5-6	3B	8		JCS	CO	FABRIC
2002	78	535	1	6	T	1	1	JCS	CO	YARN
2002	83	561	1	3	4A	1	5	AET	SF	FABRIC
2002	83	561	3	3	4A	1	5	JCS	SF	UNSPUN FIBER
2002	83	561	4	3	4A	1	5	JCS	CO	FABRIC
2002	83	561	6	3	4A	1	5	AET	SF	FABRIC
2002	83	561	9	3	4A	1	5	AET	SF	FABRIC
2002	83	561	10	3	4A	1	5	AET	SF	FABRIC
2002	83	561	12	3	4A	1	5	JCS	SF	FABRIC
2002	83	561	13	3	4A	1	5	JCS	SF	FABRIC
2002	83	561	14	3	4A	1	5	JCS	CO	FABRIC
2002	83	561	16	3	4A	1	5	AET	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	83	561	11A	3	4A	1	5	JCS	CO	FABRIC
2002	83	561	11B	3	4A	1	5	JCS	CO	YARN
2002	83	561	11C	3	4A	1	5	JCS	CO	YARN
2002	83	561	15A	3	4A	1	5	JCS	CO	YARN
2002	83	561	15B	3	4A	1	5	JCS	CO	YARN
2002	83	561	2A	3	4A	1	5	AET	SF	FABRIC
2002	83	561	2B	3	4A	1	5	AET	SF	YARN
2002	83	561	5A-1	3	4A	1	5	JCS	CO	YARN
2002	83	561	5A-2	3	4A	1	5	JCS	CO	YARN
2002	83	561	5B	3	4A	1	5	JCS	CO	YARN
2002	83	561	7A-1	3	4A	1	5	JCS	SF	YARN
2002	83	561	7A-2	3	4A	1	5	JCS	SF	YARN
2002	83	561	7B-1	3	4A	1	5	JCS	SF	YARN
2002	83	561	7B-2	3	4A	1	5	JCS	SF	YARN
2002	83	561	8A	3	4A	1	5	JCS	CO	YARN
2002	83	561	8B	3	4A	1	5	JCS	CO	YARN
2002	84	571-A	1	5-6	3B		10	AET	SF	FABRIC
2002	84	571-B	1	5-6	3B		10	JCS	SF	YARN
2002	84	571-A	2	5-6	3B		10	AET	SF	FABRIC
2002	84	571-B	2	5-6	3B		10	JCS	SF	YARN
2002	84	571-A	3	5-6	3B		10	AET	SF	FABRIC
2002	84	571-B	3	5-6	3B		10	JCS	CO	FABRIC
2002	84	571-A	4	5-6	3B		10	AET	SF	FABRIC
2002	84	571-A	5	5-6	3B		10	JCS	SF	FABRIC
2002	84	571-A	7	5-6	3B		10	AET	SF	FABRIC
2002	84	571-A	8	5-6	3B		10	JCS	CO	FABRIC
2002	84	571-A	9	5-6	3B		10	JCS	SF	FABRIC
2002	84	571-A	10A	5-6	3B		10	AET	SF	FABRIC
2002	84	571-A	10B-1	5-6	3B		10	AET	SF	YARN
2002	84	571-A	10B-2	5-6	3B		10	AET	SF	YARN
2002	84	571-A	10B-3	5-6	3B		10	AET	SF	YARN
2002	84	571-A	11A	5-6	3B		10	JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	84	571-A	11B	5-6	3B		10	JCS	SF	FABRIC
2002	84	571-A	6A	5-6	3B		10	JCS	SF	FABRIC
2002	84	571-A	6B	5-6	3B		10	JCS	SF	FABRIC
2002	85	581	1	5-6	3B		11	AET	SF	FABRIC
2002	85	581	2	5-6	3B		11	AET	SF	FABRIC
2002	85	581	3	5-6	3B		11	AET	SF	FABRIC
2002	85	581	4	5-6	3B		11	AET	SF	FABRIC
2002	85	581	5	5-6	3B		11	JCS	SF	FABRIC
2002	85	581	6	5-6	3B		11	JCS	SF	FABRIC
2002	85	581	7	5-6	3B		11	JCS	SF	FABRIC
2002	85	581	8	5-6	3B		11	JCS	CO	FABRIC
2002	85	581	10	5-6	3B		11	JCS	SF	FABRIC
2002	85	581	11	5-6	3B		11	AET	SF	FABRIC
2002	85	581	9A	5-6	3B		11	JCS	SF	FABRIC
2002	85	581	9B	5-6	3B		11	JCS	SF	FABRIC
2002	85	581	9C	5-6	3B		11	JCS	SF	FABRIC
2002	86	592	1	1	3A	4	4	AET	SF	FABRIC
2002	86	592	2	1	3A	4	4	JCS	CO	FABRIC
2002	86	592	3	1	3A	4	4	JCS	CO	FABRIC
2002	86	592	4	1	3A	4	4	JCS	CO	FABRIC
2002	86	592	5A-1	1	3A	4	4	JCS	CO	YARN
2002	86	592	5A-2	1	3A	4	4	JCS	CO	YARN
2002	86	592	5A-3	1	3A	4	4	JCS	CO	YARN
2002	86	592	5B	1	3A	4	4	JCS	CO	YARN
2002	86	592	6A-1	1	3A	4	4	AET	SF	YARN
2002	86	592	6A-2	1	3A	4	4	AET	SF	YARN
2002	86	592	6B-1	1	3A	4	4	AET	SF	YARN
2002	86	592	6B-2	1	3A	4	4	AET	SF	YARN
2002	86	592	6B-3	1	3A	4	4	AET	SF	YARN
2002	86	592	6B-4	1	3A	4	4	AET	SF	YARN
2002	86	592	6C-1	1	3A	4	4	AET	SF	YARN
2002	86	592	6C-2	1	3A	4	4	AET	SF	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	87	598	1A	1	3A	4	5	JCS	SF	FABRIC
2002	87	598	1B	1	3A	4	5	JCS	SF	FABRIC
2002	87	598	2A	1	3A	4	5	AET	SF	FABRIC
2002	87	598	2B	1	3A	4	5	AET	SF	FABRIC
2002	87	598	2C	1	3A	4	5	AET	SF	FABRIC
2002	88	607	1	4	4A	1	6	JCS	SF	FABRIC
2002	88	607	2	4	4A	1	6	JCS	CO	FABRIC
2002	88	607	3	4	4A	1	6	JCS	SF	FABRIC
2002	89	615	2	5	FABRIC	1	1	JCS	CO	FABRIC
2002	89	615	1A	5	FABRIC	1	1	JCS	SF	FABRIC
2002	89	615	1B	5	FABRIC	1	1	AET	SF	FABRIC
2002	89	615	1C	5	FABRIC	1	1	AET	SF	FABRIC
2002	89	615	1D	5	FABRIC	1	1	AET	SF	FABRIC
2002	89	615	1E	5	FABRIC	1	1	AET	SF	FABRIC
2002	89	615	1F	5	FABRIC	1	1	JCS	SF	YARN
2002	93	636	1	5-6	4A		6	AET	SF	FABRIC
2002	93	636	2	5-6	4A		6	JCS	SF	FABRIC
2002	93	636	3	5-6	4A		6	JCS	SF	FABRIC
2002	93	636	7	5-6	4A		17	JCS	CO	FABRIC
2002	93	636	8	5-6	4A		17	JCS	CO	YARN
2002	93	636	9	5-6	4A		6	AET	SF	YARN
2002	93	636	4A	5-6	4A		17	JCS	CO	FABRIC
2002	93	636	4B	5-6	4A		17	JCS	CO	FABRIC
2002	93	636	5A	5-6	4A		6	JCS	SF	FABRIC
2002	93	636	5B	5-6	4A		6	JCS	SF	FABRIC
2002	93	636	5C	5-6	4A		6	JCS	SF	FABRIC
2002	93	636	6A	5-6	4A		6	JCS	SF	FABRIC
2002	93	636	6B	5-6	4A		6	JCS	SF	FABRIC
2002	94	644	1	5-6	4A		19	JCS	SF	FABRIC
2002	94	644	2	5-6	4A		19	JCS	SF	FABRIC
2002	94	644	3	5-6	4A		19	AET	SF	FABRIC
2002	94	644	4	5-6	4A		19	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	94	644	5	5-6	4A		19	AET	SF	FABRIC
2002	94	644	6	5-6	4A		19	AET	SF	FABRIC
2002	94	644	10A	5-6	4A		19	JCS	SF	FABRIC
2002	94	644	10B	5-6	4A		19	JCS	SF	FABRIC
2002	94	644	7A	5-6	4A		19	JCS	SF	FABRIC
2002	94	644	7B	5-6	4A		19	JCS	SF	YARN
2002	94	644	7C	5-6	4A		19	JCS	SF	YARN
2002	94	644	7D	5-6	4A		19	JCS	SF	YARN
2002	94	644	7E	5-6	4A		19	JCS	SF	UNSPUN FIBER
2002	94	644	7F	5-6	4A		19	JCS	SF	UNSPUN FIBER
2002	94	644	8A-1	5-6	4A		19	JCS	SF	YARN
2002	94	644	8A-2	5-6	4A		19	JCS	SF	YARN
2002	94	644	8B-1	5-6	4A		19	JCS	SF	YARN
2002	94	644	8B-2	5-6	4A		19	JCS	SF	YARN
2002	94	644	9A-1	5-6	4A		19	JCS	CO	FABRIC
2002	94	644	9A-2	5-6	4A		19	JCS	CO	FABRIC
2002	94	644	9B	5-6	4A		19	JCS	CO	FABRIC
2002	106	720	2	5-6	4B		2	JCS	CO	YARN
2002	106	720	1A	5-6	4B		2	JCS	SF	FABRIC
2002	106	720	1B	5-6	4B		2	JCS	SF	FABRIC
2002	107	730	1	5-6	4A		8	AET	SF	FABRIC
2002	107	730	2	5-6	4A		8	AET	SF	FABRIC
2002	107	730	3	5-6	4A		8	AET	SF	FABRIC
2002	107	730	4	5-6	4A		8	AET	SF	FABRIC
2002	107	730	5	5-6	4A		8	JCS	SF	FABRIC
2002	107	730	6	5-6	4A		8	JCS	SF	FABRIC
2002	107	730	8	5-6	4A		8	AET	SF	FABRIC
2002	107	730	9	5-6	4A		8	AET	SF	FABRIC
2002	107	730	10A	5-6	4A		8	JCS	SF	FABRIC
2002	107	730	10B	5-6	4A		8	JCS	SF	FABRIC
2002	107	730	10C	5-6	4A		8	JCS	SF	FABRIC
2002	107	730	7A	5-6	4A		8	JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	107	730	7B	5-6	4A		8	JCS	SF	FABRIC
2002	110	753	1	1	3A	4	6	JCS	SF	FABRIC
2002	110	753	4	1	3A	4	6	JCS	SF	YARN
2002	110	753	2A	1	3A	4	6	JCS	SF	YARN
2002	110	753	2B	1	3A	4	6	JCS	SF	YARN
2002	110	753	3A	1	3A	4	6	AET	SF	FABRIC
2002	110	753	3B	1	3A	4	6	AET	SF	FABRIC
2002	110	753	5A	1	3A	4	6	JCS	CO	YARN
2002	110	753	5B	1	3A	4	6	JCS	CO	UNSPUN FIBER
2002	110	753	6A	1	3A	4	6	AET	SF	YARN
2002	110	753	6B	1	3A	4	6	AET	SF	YARN
2002	110	753	6C	1	3A	4	6	AET	SF	YARN
2002	110	753	6D	1	3A	4	6	AET	SF	YARN
2002	110	753	6E	1	3A	4	6	AET	SF	YARN
2002	110	753	6F	1	3A	4	6	AET	SF	YARN
2002	111	766	6	1	3A	4	7	JCS	CO	YARN
2002	111	766	1A	1	3A	4	7	AET	SF	FABRIC
2002	111	766	1B	1	3A	4	7	AET	SF	FABRIC
2002	111	766	1C	1	3A	4	7	AET	SF	FABRIC
2002	111	766	1D	1	3A	4	7	AET	SF	FABRIC
2002	111	766	1E	1	3A	4	7	AET	SF	FABRIC
2002	111	766	1F	1	3A	4	7	AET	SF	FABRIC
2002	111	766	1G	1	3A	4	7	AET	SF	FABRIC
2002	111	766	1H	1	3A	4	7	AET	SF	FABRIC
2002	111	766	2A	1	3A	4	7	AET	SF	FABRIC
2002	111	766	2B	1	3A	4	7	AET	SF	FABRIC
2002	111	766	2C	1	3A	4	7	AET	SF	FABRIC
2002	111	766	2D	1	3A	4	7	AET	SF	FABRIC
2002	111	766	2E	1	3A	4	7	AET	SF	FABRIC
2002	111	766	3A	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	3B	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	3C	1	3A	4	7	JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	111	766	3D	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	4A	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	4B	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	4C	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	4D	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	4E	1	3A	4	7	JCS	SF	FABRIC
2002	111	766	5A	1	3A	4	7	JCS	SF	YARN
2002	111	766	5B	1	3A	4	7	JCS	SF	YARN
2002	111	766	5C-1	1	3A	4	7	JCS	SF	YARN
2002	111	766	5C-2	1	3A	4	7	JCS	SF	YARN
2002	111	766	5C-3	1	3A	4	7	JCS	SF	YARN
2002	111	766	5D-1	1	3A	4	7	JCS	SF	YARN
2002	111	766	5D-2	1	3A	4	7	JCS	SF	YARN
2002	111	766	5E	1	3A	4	7	JCS	SF	YARN
2002	111	766	5F-1	1	3A	4	7	JCS	SF	YARN
2002	111	766	5F-2	1	3A	4	7	JCS	SF	YARN
2002	111	766	5F-3	1	3A	4	7	JCS	SF	YARN
2002	111	766	5F-4	1	3A	4	7	JCS	SF	YARN
2002	112	779	1A	1	3A	4	8	JCS	CO	FABRIC
2002	112	779	1B-1	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-10	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-11	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-12	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-13	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-2	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-3	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-4	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-5	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-6	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-7	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-8	1	3A	4	8	JCS	CO	YARN
2002	112	779	1B-9	1	3A	4	8	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	112	779	1C	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-1	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-10	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-2	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-3	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-4	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-5	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-6	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-7	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-8	1	3A	4	8	JCS	CO	YARN
2002	112	779	1D-9	1	3A	4	8	JCS	CO	YARN
2002	115	798	1	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	2A	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	2B	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	2C-1	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	2C-2	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	2C-3	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3A	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-1	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-2	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-3	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-4	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-5	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-6	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-7	5	FABRIC	1	3	JCS	CO	YARN
2002	115	798	3B-8	5	FABRIC	1	3	JCS	CO	YARN
2002	116	808	1A	5-6	FABRIC-X	1	4	JCS	CO	YARN
2002	116	808	1B	5-6	FABRIC-X	1	4	JCS	CO	YARN
2002	117	815	1	5-6	4A		8	JCS	SF	FABRIC
2002	117	815	2	5-6	4A		8	JCS	SF	FABRIC
2002	117	815	3	5-6	4A		8	JCS	SF	FABRIC
2002	117	815	4	5-6	4A		8	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	117	815	5	5-6	4A		8	JCS	SF	FABRIC
2002	117	815	6	5-6	4A		8	JCS	SF	YARN
2002	122	844	1	1	C	2	1	JCS	SF	FABRIC
2002	123	850	1	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	3	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	5	5-6	4A		9	JCS	CO	FABRIC
2002	123	850	9	5-6	4A		9	JCS	CO	FABRIC
2002	123	850	10	5-6	4A		9	JCS	CO	FABRIC
2002	123	850	11A	5-6	4A		9	JCS	SF	YARN
2002	123	850	11B	5-6	4A		9	JCS	SF	YARN
2002	123	850	11C	5-6	4A		9	JCS	SF	YARN
2002	123	850	11D	5-6	4A		9	JCS	SF	UNSPUN FIBER
2002	123	850	2A	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	2B	5-6	4A		9	JCS	SF	YARN
2002	123	850	4A	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	4B	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	4C	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	4D-1	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	4D-2	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	6A	5-6	4A		9	JCS	CO	FABRIC
2002	123	850	6B	5-6	4A		9	JCS	CO	YARN
2002	123	850	6C	5-6	4A		9	JCS	CO	YARN
2002	123	850	7A	5-6	4A		9	JCS	SF	FABRIC
2002	123	850	7B	5-6	4A		9	JCS	SF	UNSPUN FIBER
2002	123	850	8A	5-6	4A		9	JCS	CO	YARN
2002	123	850	8B	5-6	4A		9	JCS	CO	YARN
2002	123	850	8C	5-6	4A		9	JCS	CO	YARN
2002	123	850	8D	5-6	4A		9	JCS	CO	YARN
2002	123	850	8E	5-6	4A		9	JCS	CO	YARN
2002	125	870	1	4	4B	1	5	JCS	SF	FABRIC
2002	126	879-A	1	5-6	4A		10	JCS	SF	YARN
2002	126	879-B	1	5-6	4A		10	JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	126	879-B	4	5-6	4A		10	JCS	SF	FABRIC
2002	126	879-B	5	5-6	4A		10	JCS	SF	FABRIC
2002	126	879-B	6	5-6	4A		10	JCS	SF	FABRIC
2002	126	879-B	7	5-6	4A		10	JCS	CO	FABRIC
2002	126	879-B	2A	5-6	4A		10	JCS	SF	FABRIC
2002	126	879-B	2B	5-6	4A		10	JCS	SF	UNSPUN FIBER
2002	126	879-B	3A	5-6	4A		10	JCS	SF	FABRIC
2002	126	879-B	3B	5-6	4A		10	JCS	SF	UNSPUN FIBER
2002	126	879-B	8A	5-6	4A		10	JCS	CO	FABRIC
2002	126	879-B	8B	5-6	4A		10	JCS	CO	FABRIC
2002	127	889	1A	3	R	1	2	JCS	CO	FABRIC
2002	127	889	1B	3	R	1	2	JCS	CO	FABRIC
2002	127	889	1C	3	R	1	2	JCS	CO	FABRIC
2002	127	889	1D	3	R	1	2	JCS	CO	FABRIC
2002	129	901	1A	5-6	FABRIC-X	1	S	JCS	CO	YARN
2002	129	901	1B-1	5-6	FABRIC-X	1	S	JCS	CO	YARN
2002	129	901	1B-2	5-6	FABRIC-X	1	S	JCS	CO	YARN
2002	129	901	1B-3	5-6	FABRIC-X	1	S	JCS	CO	YARN
2002	129	901	1B-4	5-6	FABRIC-X	1	S	JCS	CO	YARN
2002	129	901	1C	5-6	FABRIC-X	1	S	JCS	CO	UNSPUN FIBER
2002	130	909	2	6	4A		SUPERFICIE PISO	JCS	SF	YARN
2002	130	909	3	6	4A		SUPERFICIE PISO	JCS	SF	UNSPUN FIBER
2002	130	909	1A	6	4A		SUPERFICIE PISO	JCS	SF	FABRIC
2002	130	909	1B	6	4A		SUPERFICIE PISO	JCS	SF	FABRIC
2002	131	914	1A	5	3A		13	JCS	SF	FABRIC
2002	131	914	1B	5	3A		13	JCS	SF	FABRIC
2002	131	914	2A-1	5	3A		13	JCS	CO	YARN
2002	131	914	2A-2	5	3A		13	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	131	914	2B-1	5	3A		13	JCS	CO	YARN
2002	131	914	2B-2	5	3A		13	JCS	CO	YARN
2002	136	942	1	4	4A	1	6	JCS	SF	FABRIC
2002	136	942	2	4	4A	1	6	JCS	SF	FABRIC
2002	136	942	3	4	4A	1	6	JCS	SF	FABRIC
2002	136	942	4	4	4A	1	6	JCS	CO	FABRIC
2002	136	942	5	4	4A	1	6	JCS	CO	YARN
2002	138	955	1A	4	4A	1	7	JCS	SF	FABRIC
2002	138	955	1B	4	4A	1	7	JCS	SF	UNSPUN FIBER
2002	138	955	2A-1	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-10	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-11	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-12	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-13	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-14	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-15	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-2	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-3	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-4	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-5	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-6	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-7	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-8	4	4A	1	7	JCS	CO	YARN
2002	138	955	2A-9	4	4A	1	7	JCS	CO	YARN
2002	138	955	2B-1	4	4A	1	7	JCS	CO	YARN
2002	138	955	2B-2	4	4A	1	7	JCS	CO	YARN
2002	138	955	2B-3	4	4A	1	7	JCS	CO	YARN
2002	138	955	2B-4	4	4A	1	7	JCS	CO	YARN
2002	138	955	2B-5	4	4A	1	7	JCS	CO	YARN
2002	139	967	1	3	4A	1	5	JCS	SF	FABRIC
2002	139	967	2	3	4A	1	5	JCS	SF	FABRIC
2002	139	967	3A	3	4A	1	5	JCS	SF	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	139	967	3B	3	4A	1	5	JCS	SF	FABRIC
2002	139	967	3C	3	4A	1	5	JCS	SF	UNSPUN FIBER
2002	139	967	3D	3	4A	1	5	JCS	SF	UNSPUN FIBER
2002	139	967	4A	3	4A	1	5	JCS	SF	YARN
2002	139	967	4B	3	4A	1	5	JCS	SF	YARN
2002	139	967	4C	3	4A	1	5	JCS	SF	YARN
2002	139	967	4D-1	3	4A	1	5	JCS	SF	YARN
2002	139	967	4D-2	3	4A	1	5	JCS	SF	YARN
2002	139	967	4D-3	3	4A	1	5	JCS	SF	YARN
2002	139	967	5A	3	4A	1	5	JCS	SF	YARN
2002	139	967	5B	3	4A	1	5	JCS	SF	YARN
2002	139	967	5C	3	4A	1	5	JCS	SF	YARN
2002	139	967	5D	3	4A	1	5	JCS	SF	YARN
2002	139	967	5E	3	4A	1	5	JCS	SF	UNSPUN FIBER
2002	139	967	5F	3	4A	1	5	JCS	SF	UNSPUN FIBER
2002	140	972	1	3	4A	1	6	JCS	SF	FABRIC
2002	140	972	2	3	4A	1	6	JCS	SF	FABRIC
2002	140	972	3	3	4A	1	6	JCS	SF	FABRIC
2002	140	972	4	3	4A	1	6	JCS	SF	FABRIC
2002	140	972	5	3	4A	1	6	JCS	SF	FABRIC
2002	140	972	6	3	4A	1	6	JCS	SF	YARN
2002	140	972	7A	3	4A	1	6	JCS	CO	YARN
2002	140	972	7B	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-1	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-A	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-B	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-C	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-D	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-E	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-F	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-G	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-H	3	4A	1	6	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	140	972	8A-2-I	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-J	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-K	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-2-L	3	4A	1	6	JCS	CO	YARN
2002	140	972	8A-3	3	4A	1	6	JCS	CO	YARN
2002	140	972	8B	3	4A	1	6	JCS	CO	UNSPUN FIBER
2002	141	980	1	7-8	3A		1	JCS	SF	YARN
2002	142	987	1	7-8	C		2	JCS	SF	FABRIC
2002	142	987	2	7-8	3A		2	JCS	CO	FABRIC
2002	143	995	2	7-8	3A		3	JCS	CO	FABRIC
2002	143	995	4	7-8	3A		3	JCS	CO	FABRIC
2002	143	995	6	7-8	3A		3	JCS	SF	FABRIC
2002	143	995	1A	7-8	3A		3	JCS	SF	FABRIC
2002	143	995	1B	7-8	3A		3	JCS	SF	UNSPUN FIBER
2002	143	995	3A	7-8	3A		3	JCS	SF	FABRIC
2002	143	995	3B	7-8	3A		3	JCS	SF	FABRIC
2002	143	995	3C	7-8	3A		3	JCS	SF	UNSPUN FIBER
2002	143	995	5A-1	7-8	3A		3	JCS	SF	YARN
2002	143	995	5A-2	7-8	3A		3	JCS	SF	YARN
2002	143	995	5A-3	7-8	3A		3	JCS	SF	YARN
2002	143	995	5B	7-8	3A		3	JCS	SF	YARN
2002	144	1003-A	1	7-8	3A		4	JCS	SF	FABRIC
2002	144	1003-B	1A-1	7-8	3A		4	JCS	SF	YARN
2002	144	1003-B	1A-2	7-8	3A		4	JCS	SF	UNSPUN FIBER
2002	144	1003-B	1B	7-8	3A		4	JCS	SF	YARN
2002	144	1003-B	2A	7-8	3A		4	JCS	CO	FABRIC
2002	144	1003-B	2B	7-8	3A		4	JCS	CO	FABRIC
2002	151	1042	1A	5	X	1	6	JCS	CO	YARN
2002	151	1042	1B	5	X	1	6	JCS	CO	YARN
2002	151	1042	1C	5	X	1	6	JCS	CO	YARN
2002	151	1042	1D	5	X	1	6	JCS	CO	YARN
2002	151	1042	1E	5	X	1	6	JCS	CO	YARN

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	151	1042	1F	5	X	1	6	JCS	CO	YARN
2002	151	1042	1G	5	X	1	6	JCS	CO	YARN
2002	153	1055	1	3	Q	1	1	JCS	SF	FABRIC
2002	153	1055	2	3	Q	1	1	JCS	SF	FABRIC
2002	153	1055	3	3	Q	1	1	JCS	SF	FABRIC
2002	153	1055	4	3	Q	1	2	JCS	CO	FABRIC
2002	161	1111	1	7-8	3A		1	JCS	SF	FABRIC
2002	161	1111	2	7-8	3A		1	JCS	SF	FABRIC
2002	161	1111	3	7-8	3A		1	JCS	SF	FABRIC
2002	161	1111	4	7-8	3A		1	JCS	SF	FABRIC
2002	161	1111	5A	7-8	3A		1	JCS	SF	YARN
2002	161	1111	5B	7-8	3A		1	JCS	SF	YARN
2002	162	1118	1A	7-8	2B		2	JCS	SF	FABRIC
2002	162	1118	1B	7-8	2B		2	JCS	SF	FABRIC
2002	162	1118	1C	7-8	2B		2	JCS	SF	FABRIC
2002	171	1174	2	5	X	1	8	JCS	SF	FABRIC
2002	171	1174	3	5	X	1	8	JCS	SF	FABRIC
2002	171	1174	6	5	X	1	8	JCS	CO	YARN
2002	171	1174	1A	5	X	1	8	JCS	SF	FABRIC
2002	171	1174	1B	5	X	1	8	JCS	SF	FABRIC
2002	171	1174	4A	5	X	1	8	JCS	SF	FABRIC
2002	171	1174	4B	5	X	1	8	JCS	SF	UNSPUN FIBER
2002	171	1174	4C	5	X	1	8	JCS	SF	UNSPUN FIBER
2002	171	1174	5A	5	X	1	8	JCS	SF	FABRIC
2002	171	1174	5B	5	X	1	8	JCS	SF	FABRIC
2002	171	1174	7A	5	X	1	8	JCS	CO	YARN
2002	171	1174	7B	5	X	1	8	JCS	CO	YARN
2002	171	1174	7C	5	X	1	8	JCS	CO	YARN
2002	175	1194	1	3	Q	1	4	JCS	CO	YARN
2002	175	1194	2A	3	Q	1	4	JCS	CO	YARN
2002	175	1194	2B	3	Q	1	4	JCS	CO	FABRIC
2002	176	1204	3	3	R	1	3	JCS	CO	FABRIC

Table F.1. Specimen

YEAR	LOT	BAG	SPECIMEN	TRENCH	QUAD	LAYER	LEVEL	ANALYZER	METHOD	OBJECT
2002	176	1204	4	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	1A	3	R	1	3	JCS	CO	FABRIC
2002	176	1204	1B	3	R	1	3	JCS	CO	FABRIC
2002	176	1204	1C	3	R	1	3	JCS	CO	FABRIC
2002	176	1204	2A	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2B	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2C	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2D	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2E	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2F	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2G	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2H	3	R	1	3	JCS	SF	FABRIC
2002	176	1204	2I	3	R	1	3	JCS	SF	FABRIC
2002	207	1361	3A	3	Q	1	4	JCS	NA	FABRIC
2002	207	1361	3B	3	Q	1	4	JCS	NA	FABRIC
2002	207	1361	3C	3	Q	1	4	JCS	NA	FABRIC
2002	207	1361	3D	3	Q	1	4	JCS	NA	FABRIC
2002	207	1361	3E	3	Q	1	4	JCS	NA	FABRIC
2003	61	407	1	7	Ñ	A	3	JCS	SF	FABRIC
2003	194	1398	1	7-8-9	V	A	2	JCS	NA	FABRIC

Table F.2. Unspun Fibers

YEAR	LOT	BAG	SPEC	QUANTITY	LENGTH	WIDTH	MATERIAL	SHADE
1999	10	10	1	1	14.7	15.8	COTTON	NATURAL WHITES
1999	26	26	6	1	4.9	3.4	COTTON	NATURAL WHITES
1999	33	33	16	1	6.3	4.6	COTTON	NATURAL WHITES
2000	80	80	9C	1	1.5	1.0	COTTON	NATURAL WHITES
2000	166	166	1B	1	1.0	1.0	COTTON	NATURAL WHITES
2000	166	166	1C	1	1.0	1.0	COTTON	EARTHY REDS/NATURAL WHITES
2000	166	166	1D	1	1.0	1.0	COTTON	NATURAL WHITES
2000	202	202	1G	1	1.0	1.0	COTTON	NATURAL WHITES
2000	381	381	9	1	7.0	7.0	COTTON	NATURAL WHITES
2000	430	430	4C	1	1.0	2.0	COTTON	NATURAL WHITES
2000	558	558	1B	1	1.0	0.5	COTTON	NATURAL WHITES
2000	600	600	1C	1	3.0	2.0	COTTON	NATURAL WHITES
2000	786	786	2E	1	1.0	1.0	COTTON	NATURAL WHITES
2000	792	792	8F	1	0.5	0.5	COTTON	NATURAL WHITES
2000	1082	1082	12A	1	4.0	6.0	COTTON	GOLDEN BROWNS
2001	13	76	1A	1	28.5		COTTON	BROWNS
2001	13	76	1B	1	20.5		COTTON	BROWNS
2001	13	76	1C	1	15.3		COTTON	BROWNS
2001	13	76	1D-1	1	5.5		COTTON	BROWNS
2001	13	76	1D-2	1	8.4		COTTON	BROWNS
2001	16	88	1A	1	2.5	2.5	COTTON	NATURAL WHITES
2001	18	102	1A	1	14.2	1.7	COTTON	BROWNS
2001	18	102	1B	1	10.8	1.7	COTTON	BROWNS
2001	91	634	6	1	4.4	4.2	COTTON	DARK BROWNS
2001	112	810	9B	10	0.5		COTTON	GOLDEN BROWNS
2001	122	883	1A	1	1.4	1.2	COTTON	NATURAL WHITES
2001	133	959	7A	1	0.7	0.3	COTTON	NATURAL WHITES
2001	133	959	7B	1	1.2	0.8	COTTON	NATURAL WHITES
2001	151	1106	4	1	7.1	4.3	COTTON	NATURAL WHITES
2001	170	1243	15	1	7.9	6.0	COTTON	GOLDEN BROWNS
2001	170	1243	14H	1	0.7		COTTON	NATURAL WHITES
2001	178	1319	10W	1	0.2	0.4	COTTON	EARTHY REDS/NATURAL WHITES

Table F.2. Unspun Fibers

YEAR	LOT	BAG	SPEC	QUANTITY	LENGTH	WIDTH	MATERIAL	SHADE
2002	1	4	5E	1	0.7	0.5	COTTON	GOLDEN BROWNS
2002	8	48	10B	1	1.5	1.0	COTTON	CREAMY WHITES
2002	8	48	10C	1	1.0	1.0	COTTON	GOLDEN BROWNS
2002	8	48	2B	1	1.0	0.5	COTTON	NATURAL WHITES
2002	8	48	3B	1	1.0	1.0	COTTON	NATURAL WHITES
2002	8	48	5B	1	1.5	0.8	COTTON	GOLDEN BROWNS
2002	8	48	5C	1	1.5	0.5	COTTON	NATURAL WHITES
2002	8	48	6B	1	2.5	1.5	COTTON	CREAMY WHITES
2002	8	48	6C	1	0.5	0.5	COTTON	GOLDEN BROWNS
2002	22	148	1C	1	1.2	0.7	COTTON	NATURAL WHITES
2002	24	166	5D	1	0.8	0.5	COTTON	NATURAL WHITES
2002	24	166	6C	1	1.0	1.0	COTTON	NATURAL WHITES
2002	25	178	2C	1	1.0	0.7	COTTON	GOLDEN BROWNS
2002	36	255	5E	1	0.6	0.3	COTTON	CREAMY WHITES
2002	47	328-A	12C	1	2.5	1.0	COTTON	GOLDEN BROWNS
2002	47	328-A	6B	1	2.5	0.3	COTTON	NATURAL WHITES
2002	48	339	3B	1	0.8	0.8	COTTON	NATURAL WHITES
2002	66	454	10B	1	1.0	0.5	COTTON	DARK BROWNS
2002	66	454-A	2C	1	1.5	1.5	COTTON	GOLDEN BROWNS
2002	69	480	3	1	10.0	0.4	COTTON	BROWNS
2002	83	561	3	1	10.0	5.0	COTTON	NATURAL WHITES
2002	94	644	7E	1	1.0	0.6	COTTON	NATURAL WHITES
2002	94	644	7F	1	0.6	0.3	COTTON	GOLDEN BROWNS
2002	110	753	5B	1	1.0	0.8	COTTON	NATURAL WHITES
2002	123	850	11D	1	3.0	3.0	COTTON	DARK BROWNS
2002	123	850	7B	1	1.0	1.5	COTTON	DARK BROWNS
2002	126	879-B	2B	1	0.9	0.6	COTTON	NATURAL WHITES
2002	126	879-B	3B	1	1.6	1.2	COTTON	DARK BROWNS
2002	129	901	1C	1	1.0	0.5	COTTON	GOLDEN BROWNS
2002	130	909	3	1	18.0	21.0	COTTON	NATURAL WHITES
2002	138	955	1B	1	0.7	0.5	COTTON	CREAMY WHITES
2002	139	967	3C	1	1.1	0.5	COTTON	DARK BROWNS

Table F.2. Unspun Fibers

YEAR	LOT	BAG	SPEC	QUANTITY	LENGTH	WIDTH	MATERIAL	SHADE
2002	139	967	3D	1	0.6	0.4	COTTON	NATURAL WHITES
2002	139	967	5E	1	4.5	4.2	COTTON	DARK BROWNS
2002	139	967	5F	1	0.6	0.5	COTTON	NATURAL WHITES
2002	140	972	8B	1	1.8	1.5	COTTON	GOLDEN BROWNS
2002	143	995	1B	1	0.3	0.3	COTTON	DARK BROWNS
2002	143	995	3C	1	0.7	0.5	COTTON	CREAMY WHITES
2002	144	1003-B	1A-2	1	3.0	3.5	COTTON	NATURAL WHITES
2002	171	1174	4B	1	1.2	0.4	COTTON	GOLDEN BROWNS
2002	171	1174	4C	1	1.2	0.5	COTTON	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
1999	26	26	2	1	19.2	3.2	S(z(2s(4z))+s(4z))	COTTON
1999	26	26	3	1	13.2	5.0	S(2s(3z))	COTTON
1999	26	26	4	1	20.4	6.0	Z(3s(2z))	COTTON
1999	28	28	4	1	120.0	1.0	Z	COTTON
1999	33	33	12A-1	1	23.5	1.0	Z(2s(2z))	CAMELID HAIR
1999	33	33	12A-2	1	22.5	1.0	Z(2s(2z))	CAMELID HAIR
1999	33	33	12A-3	1	15.0	1.0	Z(2s(2z))	CAMELID HAIR
1999	33	33	12A-4	1	10.5	1.0	Z(2s(2z))	CAMELID HAIR
1999	33	33	12B	2	20.0	1.0	S(2z)	CAMELID HAIR
1999	33	33	12C	1	12.0	0.8	S(2z)	CAMELID HAIR
1999	33	33	15A	2	30.0	1.0	Z(3s(2z))	COTTON
1999	33	33	15B	4	30.0	0.3	S(2z)	COTTON
1999	33	33	15C	1	12.2	1.3	S(2s(2z))	COTTON
1999	33	33	15D	4	5.0	0.5	S(2z)	COTTON
1999	33	33	5	1	200.0	1.0	Z(4s(2z))	CAMELID HAIR
1999	38-A	38-A	8	1	17.3	1.0	Z(2s(2z))	CAMELID HAIR
1999	42	42	8	1	11.6	1.0	S(2z)	CAMELID HAIR
1999	42	42	9	1	34.0	1.0	S(6z)	COTTON
1999	43	43	3A	1	7.5	3.0	Z(2s(2z))	CAMELID HAIR
1999	43	43	3B	1	12.0	3.0	Z(2s(2z))	CAMELID HAIR
1999	43	43	3C	1	6.0	3.0	Z(2s(2z))	CAMELID HAIR
1999	43	43	3D	1	3.2	3.0	Z(2s(2z))	CAMELID HAIR
1999	43	43	3E	1	5.0	3.0	Z(2s(2z))	CAMELID HAIR
1999	44	44	7	1	39.0	4.0	Z(2s)	VEGETAL
2000	1003	1003	1B	1	2.5		S(2z)	CAMELID HAIR
2000	1012	1012	10B	1	0.5		S(2z)	CAMELID HAIR
2000	1012	1012	10C-1	1	3.5		S(2z)	CAMELID HAIR
2000	1012	1012	10C-2	1	3.0		S(2z)	CAMELID HAIR
2000	1012	1012	10C-3	1	2.3		S(2z)	CAMELID HAIR
2000	1012	1012	10D-1	1	7.5		Z	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2000	1012	1012	10D-2	1	2.8		Z	COTTON
2000	1012	1012	1.00E+00	1	0.5		S(2z)	COTTON
2000	1012	1012	1.00E-01	1	1.0		S(2z)	COTTON
2000	1012	1012	1.00E-02	1	0.8		S(2z)	COTTON
2000	1012	1012	1.00E-03	1	1.0		S(2z)	COTTON
2000	1012	1012	1.00E-04	1	1.5		S(2z)	COTTON
2000	1012	1012	1.00E-05	1	3.3		S(2z)	COTTON
2000	1012	1012	1.00E-06	1	3.5		S(2z)	COTTON
2000	1012	1012	1.00E-07	1	4.5		S(2z)	COTTON
2000	1012	1012	1.00E-08	1	3.5		S(2z)	COTTON
2000	1012	1012	1.00E-09	1	6.5		S(2z)	COTTON
2000	1012	1012	1.00E-10	1	6.3		S(2z)	COTTON
2000	1012	1012	10F	1	5.0	5.0	S(2z(6s(2z)))	COTTON
2000	1012	1012	11A				Z	COTTON
2000	1012	1012	11B-1	1	0.8		S(2z)	CAMELID HAIR
2000	1012	1012	11B-2	1	0.5		S(2z)	CAMELID HAIR
2000	1012	1012	11C	1	0.5		Z	CAMELID HAIR
2000	1012	1012	11D-1	1	1.8		S(2z)	COTTON
2000	1012	1012	11D-2	1	1.5		S(2z)	COTTON
2000	1012	1012	11D-3	1	1.0		S(2z)	COTTON
2000	1012	1012	11D-4	1	1.0		S(2z)	COTTON
2000	1012	1012	11D-5	1	0.5		S(2z)	COTTON
2000	1012	1012	7B	1	1.3		S(2z)	COTTON
2000	104	104	4C-1	1	5.0		Z	COTTON
2000	104	104	4C-2	1	4.0		Z	COTTON
2000	104	104	4C-3	1	3.0		Z	COTTON
2000	104	104	5B	1	15.0		Z(3s(2z))	COTTON
2000	104	104	7	1	5.0		S(2z)	CAMELID HAIR
2000	104	104	8	1	17.0		Z(2s(18z))	COTTON
2000	104	104	9A	1	66.0		S(3z)	COTTON
2000	104	104	9B	1	1.0		S(2z)	COTTON
2000	104	104	9C	1	1.0		S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2000	1064	1064	1B	1	2.3		S(2z)	COTTON
2000	1072	1072	1	7	10.0		Z	CAMELID HAIR
2000	1072	1072	2A	1	30.7		Z(8s(2z))	COTTON
2000	1072	1072	2B	1	1.5		Z	CAMELID HAIR
2000	1072	1072	2C	1	1.0	0.3	Z	CAMELID HAIR
2000	1072	1072	2D	1	1.5		S(2z)	COTTON
2000	1072	1072	2E	1	7.0		Z	COTTON
2000	1082	1082	11A	1	50.0		S(2z)	COTTON
2000	1082	1082	11B	1	5.0		S(2z)	COTTON
2000	1082	1082	12B	1	12.0		S(2z)	COTTON
2000	1082	1082	12C	3	1.5		S(2z)	COTTON
2000	1082	1082	12D	1	3.0		S(2z)	CAMELID HAIR
2000	1082	1082	12E	12	1.0		S(2z)	COTTON
2000	1082	1082	12F	6	1.5		Z	COTTON
2000	1082	1082	16B	1	2.0		S(2z)	COTTON
2000	1082	1082	2B	1	5.0		S(2z)	COTTON
2000	1108	1108	2A-1	1	19.5		S(2z)	COTTON
2000	1108	1108	2A-2	1	21.0		S(2z)	COTTON
2000	1108	1108	2B-1	1	9.5		S(2z)	COTTON
2000	1108	1108	2B-2	1	8.0		S(2z)	COTTON
2000	1108	1108	2B-3	1	7.0		S(2z)	COTTON
2000	1108	1108	2B-4	1	7.8		S(2z)	COTTON
2000	1108	1108	2B-5	1	5.2		S(2z)	COTTON
2000	1108	1108	2B-6	1	4.5		S(2z)	COTTON
2000	1108	1108	2B-7	1	3.5		S(2z)	COTTON
2000	1108	1108	2B-8	1	2.5		S(2z)	COTTON
2000	1108	1108	2B-9	1	0.8		S(2z)	COTTON
2000	1108	1108	2C	1	6.5		S(2z)	COTTON
2000	1108	1108	2D	1	4.0		Z(3s(2z))	COTTON
2000	1114	1114	2	1	33.0		Z	COTTON
2000	1135	1135	1	1	84.0		S(2z)	COTTON
2000	1144	1144	14B	5	0.2		S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2000	1144	1144	14C	1	0.3		S(2z)	COTTON
2000	1144	1144	9B	1	9.0		Z	COTTON
2000	120	120	1	1	4.0		S(2z)	CAMELID HAIR
2000	120	120	2	1	4.0		S(2z)	COTTON
2000	139	139	13	1	59.0	4.0	S(4z)	CAMELID HAIR
2000	139	139	16A	1	7.0		Z(2s(18z))	COTTON
2000	139	139	16B	1	1.5		S(2z)	CAMELID HAIR
2000	139	139	17	4	60.0		Z(2s(18z))	COTTON
2000	166	166	1A	1	3.0		S(2z)	COTTON
2000	20	20	5	1	28.0	0.7	S(2z)	CAMELID HAIR
2000	202	202	1B-1	1	2.0		S(2z)	CAMELID HAIR
2000	202	202	1B-2	1	1.0		S(2z)	CAMELID HAIR
2000	202	202	1D-1	1	10.0		S(2z)	COTTON
2000	202	202	1D-2	1	8.0		S(2z)	COTTON
2000	202	202	1D-3	1	8.0		S(2z)	COTTON
2000	202	202	1D-4	1	3.0		S(2z)	COTTON
2000	202	202	1D-5	1	3.0		S(2z)	COTTON
2000	202	202	1D-6	1	3.0		S(2z)	COTTON
2000	202	202	1D-7	1	3.0		S(2z)	COTTON
2000	202	202	1D-8	1	1.0		S(2z)	COTTON
2000	202	202	1E	1	1.3		S(2z)	CAMELID HAIR
2000	202	202	1F-1	1	9.0		S(3z)	COTTON
2000	202	202	1F-2	1	12.0		S(3z)	COTTON
2000	202	202	1H	1	0.8		S(2z)	COTTON
2000	202	202	1I	1	4.8		S(2z)	CAMELID HAIR
2000	202	202	1J	1	15.5		S(2z)	COTTON
2000	226	226	10A	1	20.0		S(4z)	COTTON
2000	226	226	10B	2	14.0		Z(3s(2z))	CAMELID HAIR
2000	226	226	10C-1	1	15.0		S(2z)	COTTON
2000	226	226	10C-2	1	14.0		S(2z)	COTTON
2000	226	226	10C-3	1	13.0		S(2z)	COTTON
2000	226	226	10C-4	1	6.5		S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2000	226	226	10D	1	1.0		S(2z)	COTTON
2000	226	226	10E	1	16.0		S(2z)	COTTON
2000	226	226	10F	1	6.0		S(2z)	CAMELID HAIR
2000	257	257	1	1	2.5	1.5	Z	CAMELID HAIR
2000	257	257	2	1	8.0		S(4s(3z))	COTTON
2000	333	333	2	1	24.0		Z(2s(2z))	COTTON
2000	352	352	1	1	8.0		Z(2s(2z))	COTTON
2000	37	37	4	1	14.0		Z(2s(2z))	CAMELID HAIR
2000	37	37	5A	1	17.0		S(2oz)	COTTON
2000	37	37	5B	1	10.0		Z(10s(2z))	COTTON
2000	372	372	8A	1	17.0		Z(3s(2z))	COTTON
2000	372	372	8B	1	16.0		Z(3s(2z))	COTTON
2000	372	372	8C	1	9.0		Z(3s(2z))	COTTON
2000	372	372	8D	1	6.0		Z(3s(2z))	COTTON
2000	381	381	8A	1	13.0		Z(3s(2z))	CAMELID HAIR
2000	381	381	8B	1	8.0		S(2z)	CAMELID HAIR
2000	400	400	3	2	14.0		Z(2s(2z))	CAMELID HAIR
2000	410	410	3	1	4.0		S(2z)	CAMELID HAIR
2000	430	430	1B	2	2.5		Z	COTTON
2000	430	430	3	1	25.0		Z(2s(2z))	CAMELID HAIR
2000	430	430	4A	1	120.0		S(2z)	COTTON
2000	430	430	4B	1	3.0		Z	COTTON
2000	430	430	4D	1	7.0		S(2z)	COTTON
2000	47	47	3	1	3.0		Z	COTTON
2000	479	479	1B	1	27.0		S(2z)	COTTON
2000	518	518	1B	1	7.0		S(2z)	COTTON
2000	558	558	1A	1	30.0		S(2z)	COTTON
2000	558	558	2A	1	20.0		S(2z)	CAMELID HAIR
2000	558	558	2B	1	10.0		S(2z)	CAMELID HAIR
2000	569	569	1A	1	45.0		S(3z)	COTTON
2000	569	569	1B	1	1.0		S(2z)	COTTON
2000	569	569	1C	1	12.0		S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2000	569	569	1D	1	6.0		S(3z)	COTTON
2000	569	569	1E	1	2.0		Z	COTTON
2000	58	58	2B	1	6.0		S(2z)	COTTON
2000	585	585	12B	1	0.5		S(2z)	CAMELID HAIR
2000	585	585	13B	1	0.5		S(2z)	CAMELID HAIR
2000	585	585	15B	1	0.5		S(2z)	CAMELID HAIR
2000	585	585	17B	1	1.0		Z	CAMELID HAIR
2000	585	585	20A	1	28.0		Z(3s(2z))	COTTON
2000	585	585	20B-1	1	12.0		Z	CAMELID HAIR
2000	585	585	20B-2	1	7.0		Z	CAMELID HAIR
2000	585	585	20B-3	1	3.0		Z	CAMELID HAIR
2000	585	585	21B	1	1.0		S(2z)	CAMELID HAIR
2000	585	585	7B	1	1.0		S(2z)	CAMELID HAIR
2000	585	585	9B	1	0.5		S(2z)	COTTON
2000	600	600	1B	1	7.0		S(2z)	COTTON
2000	605	605	3A	2	15.0		S(2z(2z))	CAMELID HAIR
2000	605	605	3B	1	14.0		S(2z(2z))	CAMELID HAIR
2000	617	617	3B	1	2.0		S(2z)	COTTON
2000	617	617	3C	1	6.5		Z(4s(2z))	COTTON
2000	617	617	4A	1	16.0		Z(2s(2z))	CAMELID HAIR
2000	617	617	4B	2	8.0		S(2z)	CAMELID HAIR
2000	617	617	4C	2	23.0		S(2z)	COTTON
2000	617	617	4F	1	3.5		S(2z)	COTTON
2000	617	617	4G	1	5.5		S(2z)	COTTON
2000	617	617	4H	1	2.0		Z	COTTON
2000	632	632	3A	1	53.0		Z(4s(2z))	CAMELID HAIR
2000	632	632	3B	1	21.0		Z(4s(2z))	CAMELID HAIR
2000	632	632	4	1	30.0		S(2z)	CAMELID HAIR
2000	700	700	10	1	17.0		Z(2s(2z))	COTTON
2000	724	724	4	1	27.5		Z(3s(2z))	COTTON
2000	774	774	4	1	33.5		S(2z)	COTTON
2000	774	774	5	1	10.0		S(2z)	CAMELID HAIR

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2000	786	786	2A-1	1	21.0		Z(2s(2z))	COTTON
2000	786	786	2A-2	1	16.0		Z(2s(2z))	COTTON
2000	786	786	2B-1	1	7.0		Z	COTTON
2000	786	786	2B-2	1	5.0		Z	COTTON
2000	786	786	2B-3	1	3.0		Z	COTTON
2000	786	786	2B-4	1	2.5		Z	COTTON
2000	786	786	2C	1	1.0		S(2z)	CAMELID HAIR
2000	786	786	2D-1	1	6.0		S(2z)	COTTON
2000	786	786	2D-2	1	2.0		S(2z)	COTTON
2000	786	786	2D-3	1	1.0		S(2z)	COTTON
2000	786	786	2F	1	81.0		S(2z)	COTTON
2000	792	792	8A	1	13.5		S(4z)	COTTON
2000	792	792	8B	1	18.0		Z(2s(2s(2z)))	COTTON
2000	792	792	8C	1	15.3		S(2s(2z))	COTTON
2000	792	792	8D	1	13.0		S(2z)	COTTON
2000	792	792	8.00E-01	1	4.0		S(2z)	COTTON
2000	792	792	8.00E-02	1	2.0		S(2z)	COTTON
2000	80	80	8A	6	17.0		Z(2s(18z))	COTTON
2000	80	80	8C	1	0.5		Z	CAMELID HAIR
2000	80	80	9A				Z	COTTON
2000	80	80	9B	1	3.0		S(2z)	COTTON
2000	832	832	1B	50	12.0		S(2z)	COTTON
2000	844	844	3A	1	14.3		S(2z)	CAMELID HAIR
2000	844	844	3B	1	2.0		S(2z)	CAMELID HAIR
2000	844	844	4	1			S(2z)	COTTON
2000	869	869	5B	1	5.5		S(2z)	CAMELID HAIR
2000	869	869	5C	1	7.0		Z	CAMELID HAIR
2000	869	869	5D	1	14.5		S(2z)	CAMELID HAIR
2000	921	921	2B	1	0.5		S(2z)	COTTON
2000	948	948	1D	1	2.0		S(2z)	COTTON
2000	955	955	2A-1	1	6.5	15.0	Z(2s(18z))	COTTON
2000	955	955	2A-2	1	9.0	4.8	S(18z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2000	955	955	2B-1	1	2.5		S(2z)	COTTON
2000	955	955	2B-2	1	2.0		S(2z)	COTTON
2000	955	955	2B-3	1	1.0		S(2z)	COTTON
2000	970	970	3B	1	1.0		Z	CAMELID HAIR
2000	982	982	2	1	13.0	3.0	S(4z)	COTTON
2001	1	4	1	1	9.8	2.0	S(4z)	COTTON
2001	1	4	7	1	9.5	0.9	I	CAMELID HAIR
2001	107	763	2	1	11.0	1.7	S(3z)	COTTON
2001	107	763	5	1	6.7	2.0	Z(2z(3s(2z)))	COTTON
2001	11	58	1	2	3.5	1.0	Z(2s(2z))	CAMELID HAIR
2001	110	789	2	1	18.5	1.2	S(2z)	COTTON
2001	111	799	2	1	13.3	1.9	S(6z)	COTTON
2001	111	799	3	16	3.0	1.2	Z	COTTON
2001	112	810	4	1	25.0	1.6	Z(2s(8z))	COTTON
2001	112	810	5	20	4.9	0.8	S(2z)	COTTON
2001	112	810	6	1	19.4	1.5	S(3z)	COTTON
2001	112	810	7B-1	1	5.4	1.1	S(2z)	COTTON
2001	112	810	7B-1	1	5.4	0.9	S(3z)	COTTON
2001	112	810	7B-1	1	5.4	0.4	Z	COTTON
2001	112	810	7B-2	1	3.9	1.1	S(2z)	COTTON
2001	112	810	7B-2	1	3.9	0.9	S(3z)	COTTON
2001	112	810	7B-2	1	3.9	0.4	Z	COTTON
2001	112	810	8	1	7.7	1.9	S(4z)	COTTON
2001	112	810	9A	1	34.0	0.8	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	115	840	5	1	106.5	1.8	Z	COTTON
2001	119	862	1	7	15.5	1.4	Z(2s(2z))	COTTON
2001	122	883	1B	1	12.8	0.4	S(2z)	COTTON
2001	122	883	1C	1	1.6	1.8	Z	COTTON
2001	122	883	1D	1	3.7	1.8	Z	COTTON
2001	122	883	1E	1	3.9	1.8	Z	COTTON
2001	122	883	1F	1	2.0	1.8	Z	COTTON
2001	122	883	1G	1	0.8	1.8	Z	COTTON
2001	122	883	1H	1	5.2	0.8	Z	COTTON
2001	122	883	1I	1	4.8	0.8	Z	COTTON
2001	127	919	1A	1	4.5	2.0	Z(3s(2z))	CAMELID HAIR
2001	127	919	1B	1	4.4	1.2	S(2z)	CAMELID HAIR
2001	13	76	3A	36	18.0	0.9	Z	COTTON
2001	13	76	3B	1	18.0	0.9	S(2z)	COTTON
2001	130	935	3A-2	1	7.0	0.6	S(2z)	CAMELID HAIR
2001	130	935	3A-3	1	5.9	0.6	S(2z)	CAMELID HAIR
2001	130	935	3A-4	1	4.1	0.6	S(2z)	CAMELID HAIR
2001	130	935	3A-5	1	3.3	0.5	Z	CAMELID HAIR
2001	130	935	4	1	11.5	1.8	Z(2s(2z))	CAMELID HAIR
2001	132	950	4	2	47.0	1.7	Z(2s(2z))	COTTON
2001	132	950	6	1	6.8	0.9	S(2z)	CAMELID HAIR
2001	132	950	6	1	6.8	1.2	S(2z)	CAMELID HAIR
2001	132	950	7B	1	5.7	1.0	S(2z)	COTTON
2001	133	959	4	1	10.8	4.0	Z(12s(2z))	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	133	959	5	1	12.7	2.0	Z(2z(5s(2z)))	COTTON
2001	133	959	6A	1	19.0	1.4	Z(2s(2z))	COTTON
2001	133	959	6B	1	24.8	1.4	Z(2s(2z))	COTTON
2001	133	959	7C	1	9.7	0.7	S(2z)	COTTON
2001	133	959	7D	1	7.8	0.7	S(2z)	COTTON
2001	133	959	7E	1	7.3	0.7	S(2z)	COTTON
2001	133	959	7F	1	6.8	0.7	S(2z)	COTTON
2001	133	959	7G	1	5.4	0.7	S(2z)	COTTON
2001	133	959	7H	1	4.2	0.7	S(2z)	COTTON
2001	133	959	7I	1	3.8	0.7	S(2z)	COTTON
2001	133	959	7J	1	1.4	0.7	S(2z)	COTTON
2001	133	959	8A	1	10.4	0.6	Z	COTTON
2001	133	959	8B	1	4.2	5.4	Z(4s)	COTTON
2001	133	959	8C	4	39.1	1.7	Z(2s(3z))	COTTON
2001	133	959	9	1	10.3	1.6	Z(2s(2z))	COTTON
2001	134	968	2	1	2.5	2.3	Z(2s(2z))	COTTON
2001	143	1035	2A	1	0.6	0.5	Z	COTTON
2001	143	1035	2B	1	7.5	0.7	Z	COTTON
2001	143	1035	2C	1	2.0	0.7	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	143	1035	2D	3	25.4	1.0	S(2z)	COTTON
2001	143	1035	3	1	12.4	2.3	S(4z)	COTTON
2001	147	1067	1A	1	16.0	1.2	S(4z)	COTTON
2001	147	1067	1B	1	13.5	1.2	S(4z)	COTTON
2001	148	1074	2A	1	8.4	1.0	S(2z)	COTTON
2001	148	1074	2B	1	9.5	1.0	S(2z)	COTTON
2001	148	1074	2C	1	7.6	1.0	S(2z)	COTTON
2001	148	1074	2D	1	5.7	1.0	S(2z)	COTTON
2001	148	1074	2E	1	8.5	1.0	S(2z)	COTTON
2001	148	1074	2F	1	7.8	1.0	S(2z)	COTTON
2001	148	1074	2G	1	8.0	1.0	S(2z)	COTTON
2001	148	1074	2H	1	7.1	1.0	S(2z)	COTTON
2001	148	1074	2I	1	5.7	1.0	S(2z)	COTTON
2001	148	1074	2J	1	9.0	1.0	S(2z)	COTTON
2001	148	1074	2K	1	8.7	0.8	Z	COTTON
2001	148	1074	2L	1	7.4	0.8	Z	COTTON
2001	148	1074	2M	1	7.4	0.8	Z	COTTON
2001	148	1074	2N	1	5.1	1.0	S(2z)	COTTON
2001	148	1074	2O	1	3.9	0.8	Z	COTTON
2001	148	1074	2P	1	2.3	0.8	Z	COTTON
2001	148	1074	2Q	1	1.7	1.0	S(2z)	COTTON
2001	151	1106	3	10	7.1	0.6	Z	COTTON
2001	152	1117	1A	1	11.0	1.1	S(2z)	COTTON
2001	152	1117	1B	1	9.9	1.1	S(2z)	COTTON
2001	152	1117	2	1	18.8	3.1	Z(2s(2z))	COTTON
2001	152	1117	3A	1	11.3	1.6	Z(2s(2z))	COTTON
2001	152	1117	3B	1	13.5	0.8	S(2z)	COTTON
2001	16	88	1B	1	33.4	0.7	S(2z)	COTTON
2001	16	88	1C	1	19.0	0.7	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	16	88	1D	1	29.7	0.7	S(2z)	COTTON
2001	16	88	1E	1	23.9	0.7	S(2z)	COTTON
2001	16	88	1F	1	21.0	0.7	S(2z)	COTTON
2001	16	88	1G	1	14.0	0.7	S(2z)	COTTON
2001	16	88	1H	1	14.6	0.7	S(2z)	COTTON
2001	16	88	1I	1	10.5	0.7	S(2z)	COTTON
2001	16	88	1J	1	7.0	0.7	S(2z)	COTTON
2001	16	88	1K	1	7.2	0.7	S(2z)	COTTON
2001	16	88	1L	1	4.9	0.7	S(2z)	COTTON
2001	16	88	1M	1	2.2	0.7	S(2z)	COTTON
2001	16	88	1N	1	2.8	0.7	S(2z)	COTTON
2001	16	88	1O	1	1.2	0.7	S(2z)	COTTON
2001	16	88	1P	1	1.2	0.7	S(2z)	COTTON
2001	16	88	1Q	1	3.4	1.0	Z	COTTON
2001	16	88	1R	1	3.2	1.0	Z	COTTON
2001	16	88	1S	1	3.7	1.0	Z	COTTON
2001	16	88	1T	1	2.0	1.0	Z	COTTON
2001	16	88	1U	1	2.0	1.0	Z	COTTON
2001	16	88	1V	1	1.4	1.0	Z	COTTON
2001	16	88	1W	1	1.0	1.0	Z	COTTON
2001	16	88	1X	1	0.6	1.0	Z	COTTON
2001	16	88	1Y	1	1.0	1.0	Z	COTTON
2001	16	88	2	3	4.2	3.0	Z(4s(2z))	COTTON
2001	162	1176	3	1	15.9	1.2	Z(2s(2z))	COTTON
2001	163	1186	1	1	5.9	1.9	Z(2s(4z))	COTTON
2001	163	1186	2	1	26.0	5.2	S(8z)	COTTON
2001	167	1220	2	1	3.5	0.5	Z	CAMELID HAIR
2001	167	1220	2	1	3.5	0.4	Z	CAMELID HAIR
2001	168	1228	3	1	12.2	3.6	S(3z(3s(2z)))	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	169	1235	10	1	40.0	2.5	Z(2s(2z))	COTTON
2001	169	1235	9A	1	3.5	1.9	Z	COTTON
2001	169	1235	9B	1	3.0	1.9	Z	COTTON
2001	169	1235	9C-1	1	3.1	1.9	Z	COTTON
2001	169	1235	9C-2	1	1.2	1.9	Z	COTTON
2001	169	1235	9C-3	1	6.5	3.4	S(2z)	COTTON
2001	169	1235	9D-1	1	1.7	3.4	S(2z)	COTTON
2001	169	1235	9D-2	1	6.9	1.9	Z	COTTON
2001	169	1235	9D-3	1	5.4	1.9	Z	COTTON
2001	169	1235	9D-4	1	4.7	1.9	Z	COTTON
2001	170	1243	14A	1	2.0	0.9	Z	UNKNOWN
2001	170	1243	14B	1	1.1	1.3	S(2z)	UNKNOWN
2001	170	1243	14C	1	10.2	0.7	S(2z)	COTTON
2001	170	1243	14D	1	2.1	0.7	S(2z)	COTTON
2001	170	1243	14E	1	3.3	0.7	S(2z)	COTTON
2001	170	1243	14F	1	1.7	0.7	S(2z)	COTTON
2001	170	1243	14G	1	1.2	0.7	S(2z)	COTTON
2001	170	1243	14I	1	2.4	0.7	Z(2s(2z))	COTTON
2001	170	1243	14J	1	1.2	0.8	S(2z)	COTTON
2001	170	1243	14K	1	2.2	0.8	S(2z)	COTTON
2001	170	1243	14L	1	2.4	0.8	S(2z)	COTTON
2001	170	1243	14M	1	44.2	0.7	S(2z)	COTTON
2001	170	1243	14N	1	230.0	0.9	Z	COTTON
2001	170	1243	14O	1	56.0	0.9	Z	COTTON
2001	170	1243	14P	1	16.0	0.9	Z	COTTON
2001	170	1243	14Q	1	3.5	0.9	Z	COTTON
2001	170	1243	14R	1	0.5	0.9	Z	UNKNOWN
2001	170	1243	14S	1	58.4	0.9	Z	COTTON
2001	170	1243	1A	1	4.5	0.8	S(2z)	COTTON
2001	170	1243	1B	1	3.1	0.8	S(2z)	COTTON
2001	170	1243	1C	1	1.6	0.8	S(2z)	COTTON
2001	170	1243	1D	1	1.8	0.8	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	170	1243	1E	1	1.9	0.8	S(2z)	COTTON
2001	170	1243	1F	1	1.9	0.8	S(2z)	COTTON
2001	170	1243	1G	1	1.8	0.8	S(2z)	COTTON
2001	170	1243	1H	1	1.2	0.8	S(2z)	COTTON
2001	170	1243	1I	1	1.3	0.8	S(2z)	COTTON
2001	170	1243	1J	1	0.9	0.8	S(2z)	COTTON
2001	170	1243	1K	1	0.6	0.8	S(2z)	COTTON
2001	170	1243	1L	1	3.6	0.7	Z	COTTON
2001	170	1243	1M	1	3.1	0.7	Z	COTTON
2001	170	1243	1N	1	2.3	0.7	Z	COTTON
2001	170	1243	1O	1	2.2	0.7	Z	COTTON
2001	170	1243	1P	1	2.0	0.7	Z	COTTON
2001	170	1243	1Q	1	1.9	0.7	Z	COTTON
2001	170	1243	1R	1	1.9	0.7	Z	COTTON
2001	170	1243	1S	1	1.4	0.7	Z	COTTON
2001	170	1243	1T	1	1.1	0.7	Z	COTTON
2001	170	1243	1U	1	0.9	0.7	Z	COTTON
2001	170	1243	1V	1	0.3	0.7	Z	COTTON
2001	174	1277	2A	1	4.3	0.5	Z	COTTON
2001	174	1277	2B	1	0.7	0.5	Z	COTTON
2001	174	1277	2C-1	1	10.0	3.4	S(5z)	COTTON
2001	174	1277	2C-2	1	15.0	2.0	S(3s(2z))	COTTON
2001	174	1277	3A	2	7.7	1.1	S(2z)	CAMELID HAIR
2001	174	1277	3B	1	16.3	1.1	S(2z)	CAMELID HAIR
2001	174	1277	4A	1	7.9	2.8	Z(2s)	COTTON
2001	174	1277	4B	1	11.0	2.8	Z(2s)	COTTON
2001	175	1288	6	1	18.0	1.0	Z	COTTON
2001	178	1319	10A	1	18.7	0.7	Z(z+s(2z))	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	178	1319	10B	1	6.5	0.7	S(2z)	COTTON
2001	178	1319	10C	1	7.4	0.7	S(2z)	COTTON
2001	178	1319	10D	1	2.1	0.7	S(2z)	COTTON
2001	178	1319	10E	1	5.4	0.7	S(2z)	COTTON
2001	178	1319	10F	1	7.3	0.7	S(2z)	COTTON
2001	178	1319	10G	1	6.6	0.7	S(2z)	COTTON
2001	178	1319	10H	1	6.1	0.7	S(2z)	COTTON
2001	178	1319	10I	1	6.9	0.7	S(2z)	COTTON
2001	178	1319	10J	1	8.0	0.7	S(2z)	COTTON
2001	178	1319	10K	1	6.2	0.7	S(2z)	COTTON
2001	178	1319	10L	1	5.8	0.7	S(2z)	COTTON
2001	178	1319	10M	1	0.9	0.7	S(2z)	COTTON
2001	178	1319	10N	1	1.7	0.7	S(2z)	COTTON
2001	178	1319	10O	1	16.9	0.7	S(2z)	COTTON
2001	178	1319	10P	1	4.8	0.7	S(2z)	COTTON
2001	178	1319	10Q	1	4.4	0.7	S(2z)	COTTON
2001	178	1319	10R	1	2.7	0.7	S(2z)	COTTON
2001	178	1319	10S	1	2.5	0.7	S(2z)	COTTON
2001	178	1319	10T	1	1.5	0.7	Z	COTTON
2001	178	1319	10U	1	0.7	0.7	Z	COTTON
2001	178	1319	10V	1	1.0	0.7	Z	COTTON
2001	178	1319	8	1	9.4	3.7	S(12z)	COTTON
2001	178	1319	9A	1	25.0	1.7	S(2z)	CAMELID HAIR
2001	178	1319	9B	1	18.2	1.8	Z(3s(2z))	COTTON
2001	178	1319	9C	1	17.0	1.2	Z(z+s(2z))	COTTON
2001	184	1341	13	1	7.0	4.0	S(2z(6z))	COTTON
2001	185	1654	1	3	11.3	6.2	S(2z(12z+6S(2z)))	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	187	1363	2	2	4.0	1.2	S(2z)	COTTON
2001	188	1370	1	1	8.4	0.9	S(2z)	COTTON
2001	19	111	2	1	11.9	1.1	Z(2s(2z))	CAMELID HAIR
2001	19	111	3A-1	1	8.3	1.6	Z(2s(2z))	CAMELID HAIR
2001	19	111	3A-2	1	4.5	0.6	S(2z)	COTTON
2001	19	111	3B	1	12.3	1.6	Z(2s(2z))	CAMELID HAIR
2001	19	111	3C	1	0.5	1.6	Z(2s(2z))	CAMELID HAIR
2001	19	111	4	1	4.4	0.9	S(2z)	COTTON
2001	19	111	5A	1	18.5	0.5	S(2z)	COTTON
2001	19	111	5B	1	9.4	0.5	S(2z)	COTTON
2001	19	111	5C	1	7.7	0.5	S(2z)	COTTON
2001	19	111	5D	1	7.8	0.5	S(2z)	COTTON
2001	19	111	5E	1	7.8	0.5	S(2z)	COTTON
2001	19	111	5F	1	8.0	0.5	S(2z)	COTTON
2001	19	111	5G	1	6.9	0.5	S(2z)	COTTON
2001	19	111	5H	1	5.2	0.5	S(2z)	COTTON
2001	19	111	5I	1	4.8	0.5	S(2z)	COTTON
2001	19	111	5J	1	6.9	0.5	S(2z)	COTTON
2001	19	111	5K	1	5.8	0.5	S(2z)	COTTON
2001	19	111	5L	1	5.8	0.5	S(2z)	COTTON
2001	19	111	5M	1	2.6	0.5	S(2z)	COTTON
2001	19	111	5N	1	2.6	0.5	S(2z)	COTTON
2001	19	111	5O	1	1.1	0.5	S(2z)	COTTON
2001	19	111	6	1	8.2	1.6	Z(2s(2z))	COTTON
2001	19	111	7A	1	8.5	3.5	Z(2s(2z))	COTTON
2001	19	111	7B	1	7.5	0.9	S(2z)	COTTON
2001	19	111	7C	1	1.2	0.5	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	19	111	7D	1	2.3	4.6	S(2s(2z))	COTTON
2001	19	111	8	1	5.8	2.3	S(4z)	COTTON
2001	20	118	1	1	20.5	1.4	Z(3s(2z))	CAMELID HAIR
2001	24	145	2	1	18.8	2.3	S(2z(3s(2z)))	COTTON
2001	26	162	2A	1	10.2	4.0	S(2z(2s(4z)))	COTTON
2001	26	162	2B	1	10.8	4.0	S(2z(2s(4z)))	COTTON
2001	26	162	2C	1	7.0	3.2	S(z(2s(4z))+s(4z))	COTTON
2001	26	162	3A	1	14.4	0.9	S(2z)	COTTON
2001	26	162	3B	1	7.4	0.9	S(2z)	COTTON
2001	26	162	3C	1	5.6	0.9	S(2z)	COTTON
2001	26	162	3D	1	3.3	0.9	S(2z)	COTTON
2001	32	207	2	1	44.1	1.0	S(3z)	COTTON
2001	39	252	2A	1	12.0	5.1	S(6z)	COTTON
2001	39	252	2B	1	14.0	2.3	S(2s(2z))	COTTON
2001	39	252	2C	1	6.5	0.7	Z	COTTON
2001	39	252	3	1	5.0			SYNTHETIC
2001	39	252	4	6	5.0	1.1	S(2z)	CAMELID HAIR
2001	51	327	2A	1	18.8	1.8	Z(2s(2z))	COTTON
2001	51	327	2B	1	18.3	1.3	S(2z)	COTTON
2001	51	327	3	1	11.3	0.7	S(2z)	COTTON
2001	52	338	2A	1	12.8	6.3	S(5z)	COTTON
2001	52	338	2B	1	17.7	1.7	S(5z)	COTTON
2001	52	338	2C	1	12.0	2.9	S(2z)	COTTON
2001	52	338	2D	1	9.2	2.9	S(2z)	COTTON
2001	52	338	2E	1	9.3	1.7	Z	COTTON
2001	52	338	3A-1	1	5.9	1.0	S(2z)	COTTON
2001	52	338	3A-2	1	5.8	1.0	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	52	338	3B-1	1	4.4	0.6	Z	COTTON
2001	52	338	3B-2	1	9.7	1.0	S(2z)	COTTON
2001	52	338	3C-1	1	6.4	1.0	S(2z)	COTTON
2001	52	338	3C-2	1	10.3	1.0	S(2z)	COTTON
2001	52	338	4A	1	34.0	1.0	S(2z)	COTTON
2001	52	338	4B	1	22.5	0.7	S(2z)	COTTON
2001	64	429	2A	1	6.2	0.9	S(2z)	CAMELID HAIR
2001	64	429	2B	1	3.3	0.9	S(2z)	CAMELID HAIR
2001	64	429	2C	1	3.0	0.9	S(2z)	CAMELID HAIR
2001	66	443	1A	1	5.8	3.9	Z(2s(4z))	COTTON
2001	66	443	1B	1	5.1	2.5	S(4z)	COTTON
2001	66	443	1C	1	8.8	0.6	S(2z)	COTTON
2001	66	443	1D	1	9.0	0.6	S(2z)	COTTON
2001	66	443	1E	1	3.8	1.7	Z	COTTON
2001	66	443	1F	1	6.2	0.6	Z	COTTON
2001	7	30	1	5	19.9	1.6	Z(3s(2z))	COTTON
2001	73	494	2	1	19.2	1.3	S(2z)	CAMELID HAIR
2001	81	550	1A-1	1	14.0	2.2	Z(2s(4z))	COTTON
2001	81	550	1A-2	1	12.5	2.5	Z(2s(4z))	COTTON
2001	81	550	1B-1	1	8.5	2.3	Z(3s(2z))	COTTON
2001	81	550	1B-2	1	1.0	2.3	Z(3s(2z))	COTTON
2001	81	550	1C-1	1	6.0	2.0	Z(3s(2z))	COTTON
2001	81	550	1C-2	1	5.5	0.8	S(2z)	COTTON
2001	81	550	2	1	41.0	2.8	S(2z(4s(2z)))	COTTON
2001	81	550	4A	1	6.6	2.4	S(4z)	COTTON
2001	81	550	4B	1	8.6	2.4	S(4z)	COTTON
2001	81	550	4C	1	5.0	2.4	S(4z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	81	550	4D	1	3.2	2.4	S(4z)	COTTON
2001	81	550	4E	1	7.1	0.7	Z	COTTON
2001	81	550	4F	1	5.3	0.7	Z	COTTON
2001	81	550	4G	1	5.3	0.7	Z	COTTON
2001	81	550	4H	1	1.8	0.7	Z	COTTON
2001	81	550	4I	1	5.9	0.7	S(2z)	COTTON
2001	82	560	4D-1	1	7.7	0.9	S(2z)	COTTON
2001	82	560	4D-2	1	7.7	1.0	Z	COTTON
2001	87-B	605-A	2	2	10.7	1.0	S(2z)	COTTON
2001	87-B	605-A	2	4	10.7	0.6	Z	COTTON
2001	90	625	31	6	11.3	0.8	Z(8s(2z))	COTTON
2001	90	625	32A	1	27.0	1.0	S(11z)	COTTON
2001	90	625	32B	1	18.0	1.0	S(11z)	COTTON
2001	90	625	32C	1	7.0	0.7	S(8z)	COTTON
2001	90	625	32D	1	4.5	0.7	S(8z)	COTTON
2001	90	625	32E	1	4.5	0.6	S(2z)	COTTON
2001	90	625	32F	1	4.0	0.6	S(2z)	COTTON
2001	90	625	32G	1	3.1	0.6	S(2z)	COTTON
2001	91	634	4	1	21.6	3.9	S(6z)	COTTON
2001	91	634	5	1	11.6	2.5	Z(3s(2z))	COTTON
2001	91	634	7A	1	9.2	2.1	S(2z)	COTTON
2001	91	634	7B	1	7.1	1.5	S(2z)	COTTON
2001	96	680	2	1	18.0	4.8	Z(2s(18z))	COTTON
2001	98	696	3A	1	12.0	1.1	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2001	98	696	3B	1	11.3	1.1	S(2z)	COTTON
2001	98	696	3C	1	11.1	1.1	S(2z)	COTTON
2001	98	696	3D	1	10.5	1.1	S(2z)	COTTON
2001	98	696	3E	1	9.8	1.1	S(2z)	COTTON
2001	98	696	3F	1	5.6	1.1	S(2z)	COTTON
2001	98	696	3G	1	3.7	1.1	S(2z)	COTTON
2001	98	696	3H	1	1.7	1.1	S(2z)	COTTON
2001	99	704	5A	6	4.9	1.6	S(2z)	CAMELID HAIR
2001	99	704	5B	2	4.9	1.6	S(2z)	CAMELID HAIR
2002	1	4	5B	1	2.1	1.0	S(2z)	CAMELID HAIR
2002	1	4	5C-1	1	3.0	0.4	S(2z)	COTTON
2002	1	4	5C-2	1	3.0	0.4	S(2z)	COTTON
2002	1	4	5C-3	1	2.6	0.5	Z	COTTON
2002	1	4	5C-4	1	1.8	0.5	Z	COTTON
2002	1	4	5C-5	1	3.5	0.4	S(2z)	COTTON
2002	1	4	5C-6	1	1.0	0.4	S(2z)	COTTON
2002	1	4	5C-7	1	0.8	0.4	S(2z)	COTTON
2002	1	4	5D	1	3.0	0.4	S(3z)	COTTON
2002	1	4	5F	3	14.0	0.9	Z(2s)	COTTON
2002	106	720	2	1	6.3	2.4	S(2z(2s(2z)))	CAMELID HAIR
2002	11	72	1A	1	47.0	7.0	S(34z)	COTTON
2002	11	72	1B	1	5.5	3.0	S(12z)	COTTON
2002	11	72	4B-1	1	6.5	3.0	S(6z)	COTTON
2002	11	72	4B-2	1	2.0	0.5	S(2z)	COTTON
2002	11	72	4C	1	18.0	0.6	Z	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	11	72	4D	1	10.0	1.3	S(6z)	COTTON
2002	110	753	2A	1	9.0	0.3	S(2z)	COTTON
2002	110	753	2B	1	6.6	0.3	S(2z)	COTTON
2002	110	753	4	1	100.0	1.0	S(2z)	COTTON
2002	110	753	5A	11	5.0	0.8	S(2z)	COTTON
2002	110	753	6A	1	9.0	2.0	Z(3s(2z))	COTTON
2002	110	753	6B	1	8.0	3.5	S(9z)	COTTON
2002	110	753	6C	1	5.0	2.0	S(11z)	COTTON
2002	110	753	6D	1	8.5	2.0	Z(z+5s(2z))	COTTON
2002	110	753	6E	1	10.0	2.0	Z(4s(2z))	COTTON
2002	110	753	6F	1	15.0	1.0	S(2z)	COTTON
2002	111	766	5A	1	16.0	2.0	S(2z(2s(2z)))	CAMELID HAIR
2002	111	766	5B	1	13.0	2.1	Z(4s(2z))	COTTON
2002	111	766	5C-1	1	9.6	1.2	S(3z)	COTTON
2002	111	766	5C-2	1	3.5	1.2	S(3z)	COTTON
2002	111	766	5C-3	1	1.3	1.2	S(3z)	COTTON
2002	111	766	5D-1	1	4.5	1.0	S(2z)	COTTON
2002	111	766	5D-2	1	4.6	1.0	S(2z)	COTTON
2002	111	766	5E	1	3.2	1.2	Z(2s(2z))	COTTON
2002	111	766	5F-1	1	4.0	0.7	S(2z)	COTTON
2002	111	766	5F-2	1	1.8	0.7	S(2z)	COTTON
2002	111	766	5F-3	1	1.8	0.7	S(2z)	COTTON
2002	111	766	5F-4	1	1.0	0.7	S(2z)	COTTON
2002	111	766	6	2	10.5	1.2	Z(3s(2z))	CAMELID HAIR
2002	112	779	1B-1	1	5.0	0.6	S(2z)	COTTON
2002	112	779	1B-10	1	1.5	0.6	S(2z)	COTTON
2002	112	779	1B-11	1	1.0	0.6	S(2z)	COTTON
2002	112	779	1B-12	1	1.0	0.6	S(2z)	COTTON
2002	112	779	1B-13	1	1.4	0.6	S(2z)	COTTON
2002	112	779	1B-2	1	4.2	0.6	S(2z)	COTTON
2002	112	779	1B-3	1	4.5	0.6	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	112	779	1B-4	1	3.2	0.6	S(2z)	COTTON
2002	112	779	1B-5	1	2.0	0.6	S(2z)	COTTON
2002	112	779	1B-6	1	2.5	0.6	S(2z)	COTTON
2002	112	779	1B-7	1	2.0	0.6	S(2z)	COTTON
2002	112	779	1B-8	1	2.1	0.6	S(2z)	COTTON
2002	112	779	1B-9	1	1.8	0.6	S(2z)	COTTON
2002	112	779	1C	1	3.5	1.1	S(2z)	CAMELID HAIR
2002	112	779	1D-1	1	3.7	0.6	Z	COTTON
2002	112	779	1D-10	1	1.0	0.6	Z	COTTON
2002	112	779	1D-2	1	3.1	0.6	Z	COTTON
2002	112	779	1D-3	1	4.0	0.6	Z	COTTON
2002	112	779	1D-4	1	2.9	0.6	Z	COTTON
2002	112	779	1D-5	1	4.5	0.6	Z	COTTON
2002	112	779	1D-6	1	4.3	0.6	Z	COTTON
2002	112	779	1D-7	1	1.0	0.6	Z	COTTON
2002	112	779	1D-8	1	1.8	0.6	Z	COTTON
2002	112	779	1D-9	1	1.8	0.6	Z	COTTON
2002	115	798	1	1	10.9	0.8	S(2z)	COTTON
2002	115	798	2A	1	17.5		Z(2s(2z))	UNKNOWN
2002	115	798	2B	1	4.9	2.5	Z	COTTON
2002	115	798	2C-1	1	1.9	0.2	Z	COTTON
2002	115	798	2C-2	1	0.9	0.2	Z	COTTON
2002	115	798	2C-3	1	0.9	0.2	Z	COTTON
2002	115	798	3A	1	18.4	0.9	S(2z)	COTTON
2002	115	798	3B-1	1	4.3	0.4	Z	COTTON
2002	115	798	3B-2	1	2.2	0.4	Z	COTTON
2002	115	798	3B-3	1	2.7	0.4	Z	COTTON
2002	115	798	3B-4	1	1.6	0.4	Z	COTTON
2002	115	798	3B-5	1	2.1	0.4	Z	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	115	798	3B-6	1	1.7	0.4	Z	COTTON
2002	115	798	3B-7	1	0.8	0.4	Z	COTTON
2002	115	798	3B-8	1	0.4	0.4	Z	COTTON
2002	116	808	1A	1	7.7	0.6	S(2z)	COTTON
2002	116	808	1B	1	2.5	0.4	S(2z)	COTTON
2002	117	815	6	1	12.0	2.1	Z(2s(5z))	COTTON
2002	12	83	1B	1	1.5	1.0	S(2z)	CAMELID HAIR
2002	123	850	11A	1	500.0	0.5	Z	COTTON
2002	123	850	11B	1	0.6	0.8	S(2z)	COTTON
2002	123	850	11C	1	10.0	0.8	S(2z)	COTTON
2002	123	850	2B	1	8.0	1.4	S(2z)	COTTON
2002	123	850	6B	1	1.7	0.8	Z	COTTON
2002	123	850	6C	1	1.1	0.8	S(2z)	COTTON
2002	123	850	8A	1	0.7	0.8	S(2z)	CAMELID HAIR
2002	123	850	8B	1	0.7	0.8	S(2z)	CAMELID HAIR
2002	123	850	8C	1	0.5	0.8	S(2z)	CAMELID HAIR
2002	123	850	8D	1	0.5	0.8	S(2z)	CAMELID HAIR
2002	123	850	8E	1	0.8	0.8	S(2z)	CAMELID HAIR
2002	126	879-A	1	1	15.5	2.7	S(2z(2z(3s(2z))))	COTTON
2002	129	901	1A	1	7.9	1.1	Z	COTTON
2002	129	901	1B-1	1	6.4	0.6	S(2z)	COTTON
2002	129	901	1B-2	1	1.9	0.6	S(2z)	COTTON
2002	129	901	1B-3	1	1.6	0.6	S(2z)	COTTON
2002	129	901	1B-4	1	0.9	0.6	S(2z)	COTTON
2002	130	909	2	1	100.0	0.8	S(2z)	COTTON
2002	131	914	2A-1	1		0.9	S(2z)	CAMELID HAIR
2002	131	914	2A-2	1		0.9	S(2z)	CAMELID HAIR
2002	131	914	2B-1	1	0.5	0.8	S(2z)	COTTON
2002	131	914	2B-2	1	0.3	0.8	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	136	942	5	33	4.0	0.6	S(2z)	COTTON
2002	138	955	2A-1	1	12.0	0.4	S(2z)	COTTON
2002	138	955	2A-10	1	2.2	0.4	S(2z)	COTTON
2002	138	955	2A-11	1	2.0	0.4	S(2z)	COTTON
2002	138	955	2A-12	1	1.0	0.4	S(2z)	COTTON
2002	138	955	2A-13	1	1.5	0.4	S(2z)	COTTON
2002	138	955	2A-14	1	1.2	0.4	S(2z)	COTTON
2002	138	955	2A-15	1	1.2	0.4	S(2z)	COTTON
2002	138	955	2A-2	1	5.5	0.4	S(2z)	COTTON
2002	138	955	2A-3	1	6.3	0.4	S(2z)	COTTON
2002	138	955	2A-4	1	5.0	0.4	S(2z)	COTTON
2002	138	955	2A-5	1	4.3	0.4	S(2z)	COTTON
2002	138	955	2A-6	1	3.0	0.4	S(2z)	COTTON
2002	138	955	2A-7	1	4.9	0.4	S(2z)	COTTON
2002	138	955	2A-8	1	4.0	0.4	S(2z)	COTTON
2002	138	955	2A-9	1	4.0	0.4	S(2z)	COTTON
2002	138	955	2B-1	1	5.8	0.3	Z	COTTON
2002	138	955	2B-2	1	2.9	0.3	Z	COTTON
2002	138	955	2B-3	1	1.3	0.3	Z	COTTON
2002	138	955	2B-4	1	0.8	0.3	Z	COTTON
2002	138	955	2B-5	1	0.9	0.3	Z	COTTON
2002	139	967	4A	1	3.0		S(2z)	COTTON
2002	139	967	4A	1	3.0		S(4z)	COTTON
2002	139	967	4B	1	5.0	1.0	Z(2s(2z))	CAMELID HAIR
2002	139	967	4C	2	3.0	1.9	Z(2s(2s(2z)))	COTTON/CAMELID HAIR
2002	139	967	4D-1	2	3.0		S(4z)	COTTON
2002	139	967	4D-2	1	3.5	1.9	S(6z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	139	967	4D-3	1	21.0	1.0	Z(2s(2z))	CAMELID HAIR
2002	139	967	5A	1	38.0	2.5	Z(2s(5s(2z)))	COTTON
2002	139	967	5B	1	39.5	2.4	S(2z(3s(2z)))	COTTON
2002	139	967	5C	1	12.0	3.2	S(11z)	COTTON
2002	139	967	5D	1	19.5	0.6	S(2z)	COTTON
2002	140	972	6	1	12.0	2.8	Z(2s(6s(2z)))	COTTON
2002	140	972	7A	7	7.0	0.8	S(2z)	COTTON
2002	140	972	7B	1	5.0	1.3	S(2z)	COTTON
2002	140	972	8A-1	1	4.1	0.9	S(2z)	COTTON
2002	140	972	8A-2-A	1	5.5	0.8	S(2z)	COTTON
2002	140	972	8A-2-B	1	4.3	0.8	S(2z)	COTTON
2002	140	972	8A-2-C	1	4.2	0.8	S(2z)	COTTON
2002	140	972	8A-2-D	1	2.4	0.8	S(2z)	COTTON
2002	140	972	8A-2-E	1	2.3	0.8	S(2z)	COTTON
2002	140	972	8A-2-F	1	2.0	0.8	S(2z)	COTTON
2002	140	972	8A-2-G	1	1.6	0.8	S(2z)	COTTON
2002	140	972	8A-2-H	1	1.5	0.8	S(2z)	COTTON
2002	140	972	8A-2-I	1	1.0	0.8	S(2z)	COTTON
2002	140	972	8A-2-J	1	1.0	0.8	S(2z)	COTTON
2002	140	972	8A-2-K	1	0.6	0.8	S(2z)	COTTON
2002	140	972	8A-2-L	1	0.6	0.8	S(2z)	COTTON
2002	140	972	8A-3	1	1.0	0.3	S(2z)	COTTON
2002	141	980	1	1	100.0	5.0	S(8z)	COTTON
2002	143	995	5A-1	1	31.5	1.6	S(2z)	COTTON
2002	143	995	5A-2	1	15.0	2.7	S(2z)	COTTON
2002	143	995	5A-3	1	11.0	2.0	S(2z)	COTTON
2002	143	995	5B	1	10.0	0.7	S(2z)	COTTON
2002	144	1003-B	1A-1	1	19.5	2.9	S(3z)	COTTON
2002	144	1003-B	1B	1	14.5	4.2	S(6z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	151	1042	1A	1	24.5	0.2	Z	COTTON
2002	151	1042	1B	1	23.0	0.2	Z	COTTON
2002	151	1042	1C	1	12.0	0.2	Z	COTTON
2002	151	1042	1D	1	7.0	0.2	Z	COTTON
2002	151	1042	1E	1	5.8	0.2	Z	COTTON
2002	151	1042	1F	1	6.0	0.2	Z	COTTON
2002	151	1042	1G	1	1.6	0.2	Z	COTTON
2002	16	104	1	1	3.0	1.0	S(2z)	CAMELID HAIR
2002	161	1111	5A	1	34.0	3.2	S(2z)	COTTON
2002	161	1111	5B	1	4.4	0.9	S(2z)	COTTON
2002	171	1174	6	1	7.3	1.3	S(2z)	CAMELID HAIR
2002	171	1174	7A	1	11.0	1.1	Z(2s(2z))	COTTON
2002	171	1174	7B	1	7.6	1.1	Z(2s(2z))	COTTON
2002	171	1174	7C	1	1.6	0.5	S(2z)	COTTON
2002	175	1194	1	1	4.7	0.5	S(2z)	COTTON
2002	175	1194	2A	1	3.7	0.6	Z	COTTON
2002	2	14	1B-1	1	2.5	0.8	Z	COTTON
2002	2	14	1B-2	1	1.5	0.8	Z	COTTON
2002	2	14	8A	1	28.5	0.5	S(2z)	COTTON
2002	2	14	8B	1	13.0	0.5	S(2z)	COTTON
2002	2	14	8C	1	10.0	0.5	S(2z)	COTTON
2002	2	14	8D	1	3.5	0.6	S(2z)	COTTON
2002	2	14	8E	1	3.0	1.0	Z	COTTON
2002	21	139	1	1	36.0	1.5	Z(3s(2z))	COTTON
2002	22	148	1B	1	1.1	0.3	S(2z)	COTTON
2002	23	155	1B	1	2.5	1.0	S(4z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	24	166	10A-1	1	30.0	1.0	Z(2s(2z))	COTTON
2002	24	166	10A-2	1	2.0	2.0	Z(2s(2z))	BAST
2002	24	166	10A-3	1	0.5	3.0	Z(9s(2z))	COTTON
2002	24	166	10B-1	1	8.0	1.0	S(3z)	COTTON
2002	24	166	10B-2	1	2.0	2.0	Z(2s(2z))	BAST
2002	24	166	10C	2	1.5	2.0	Z(2s(2z))	BAST
2002	24	166	10D	1	2.0	2.0	Z(2s(2z))	BAST
2002	24	166	11B	1	24.0	3.0	S(12z)	COTTON
2002	24	166	11C-1	1	1.0	1.0	Z	BAST
2002	24	166	11C-2	1	0.5	1.0	Z	BAST
2002	24	166	6D	1	1.2	2.0	Z(2s(2z))	BAST
2002	25	178	2B	1	9.5	2.3	S(2z)	COTTON
2002	25	178	2D	1	6.5	2.0	S	CAMELID HAIR
2002	29	205	1A	1	11.5	0.6	S(2z)	COTTON
2002	29	205	1B	1	3.0	0.6	S(2z)	COTTON
2002	29	205	1C	1	1.5	0.6	S(2z)	COTTON
2002	34	234	10B	1	4.5	0.8	S(2z)	COTTON
2002	34	234	13A	1	12.5	2.5	Z(2s(2z))	CAMELID HAIR
2002	34	234	13B	1	2.5	2.5	Z(2s(2z))	CAMELID HAIR
2002	34	234	13C	1	1.7	2.5	Z(2s(2z))	CAMELID HAIR
2002	34	234	14A	1	24.0	2.1	S(4z)	COTTON
2002	34	234	14B	1	50.0	0.8	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	34	234	14C	1	3.1	0.9	S(2z)	COTTON
2002	34	234	5D	1	8.0	1.8	Z(3s(2z))	COTTON
2002	34	234	5E	1	7.0	2.0	Z(3s(2z))	COTTON
2002	34	234	5F	1	2.5	1.0	S(2z)	CAMELID HAIR
2002	34	234	8B	1	4.0	0.5	Z(2s(2z))	COTTON
2002	34	234	9B	6	1.0	1.0	S(2z)	COTTON
2002	35	245	4A-1	1	16.5	1.8	S(2z(2s(2z)))	COTTON
2002	35	245	4A-2	1	6.5	1.5	Z(2s(2z))	COTTON
2002	35	245	4A-3	1	5.0	1.0	S(2z)	COTTON
2002	35	245	4B-1	1	1.2	0.5	Z	COTTON
2002	35	245	4B-2	1	1.2	0.5	Z	COTTON
2002	35	245	4B-3	1	0.6	0.5	Z	COTTON
2002	35	245	4B-4	1	0.5	0.5	Z	COTTON
2002	35	245	4B-5	1	0.7	3.0	Z	COTTON
2002	35	245	4C-1	1	1.0	1.0	S(2z)	COTTON
2002	35	245	4C-2	1	0.6	1.0	S(2z)	COTTON
2002	35	245	4C-3	1	0.6	1.0	S(2z)	COTTON
2002	35	245	4C-4	1	0.5	1.0	S(2z)	COTTON
2002	35	245	4D	1	1.0	0.3	S(2z)	COTTON
2002	36	255	5A	1	3.0	0.4	S(2z)	COTTON
2002	36	255	5B	1	31.5	0.8	S(2z)	COTTON
2002	36	255	5C-1	1	6.8	0.4	Z	COTTON
2002	36	255	5C-2	1	6.1	0.4	Z	COTTON
2002	36	255	5D	1	1.0	0.4	S(2z)	COTTON
2002	39	282	1A-1	1	8.7	0.8	Z(2s(2z))	COTTON
2002	39	282	1A-2	1	6.5	0.8	Z(2s(2z))	COTTON
2002	39	282	1A-3	1	1.7	0.8	Z(2s(2z))	COTTON
2002	39	282	1B-1	1	1.1	1.0	S(4z)	COTTON
2002	39	282	1B-2	1	1.0	1.0	S(4z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	47	328-A	13A-1	1	7.0	1.3	S(3z)	COTTON
2002	47	328-A	13A-2	1	11.4	1.3	S(3z)	COTTON
2002	47	328-A	13B	1	3.0	0.2	S(2z)	CAMELID HAIR
2002	47	328-A	14	1	9.8	2.5	S(2z(4s(2z)))	COTTON
2002	47	328-A	15A	1	10.0	1.8	S(6z)	COTTON
2002	47	328-A	15B	1	30.0	1.0	S(2z)	COTTON
2002	47	328-A	15C	1	22.0	1.1	Z(2s(2z))	COTTON
2002	47	328-A	15D	1	50.0	0.9	S(2z)	COTTON
2002	47	328-A	1B	1	4.0	0.5	Z	CAMELID HAIR
2002	47	328-A	8D-1	1	2.2	0.4	S(2z)	COTTON
2002	47	328-A	8D-2	1	3.0	0.1	S(2z)	CAMELID HAIR
2002	48	339	1B	1	0.7	0.8	S(2z)	COTTON
2002	48	339	3A	1	9.2	0.6	S(2z)	COTTON
2002	48	339	4A	1	21.5	1.5	S(2z)	COTTON
2002	48	339	4B	1	1.0	0.6	S(2z)	COTTON
2002	50	352	6A	2	24.0	1.4	Z(3s(2z))	COTTON
2002	50	352	6B-1	1	14.7	2.1	S(2z)	COTTON
2002	50	352	6B-2	1	10.7	2.1	S(2z)	COTTON
2002	50	352	6B-3	1	10.0	2.1	S(2z)	COTTON
2002	52	367	2	1	11.6	1.0	S(3z)	COTTON
2002	59	413-A	1A	1	10.0	7.5	S(24z)	COTTON
2002	59	413-A	1B	1	1.4	0.1	S(2z)	COTTON
2002	66	454-A	1B	1	7.8	0.8	S(2z)	COTTON
2002	66	454-A	2B	1	15.0	0.8	S(2z)	COTTON
2002	67	464-A	11	1	16.5	1.4	S(2z(2s(2z)))	COTTON
2002	67	464-B	1B	1	9.0	1.6	Z(2s(2z))	COTTON
2002	67	464-B	6A	1	30.0	0.8	S(2z)	COTTON
2002	67	464-B	6B	1	9.0	1.5	S(3z)	COTTON
2002	67	464-B	6C	1	10.0	0.6	Z	COTTON
2002	67	464-B	6D	1	22.0	0.9	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	69	480	2	1	56.0	1.7	Z(2s(2z))	COTTON
2002	70	487	1	1	8.0	1.5	Z(3s(2z))	COTTON
2002	78	535	1	1	15.5	0.4	S(2z)	COTTON
2002	8	48	1B	1	3.5	0.8	Z	COTTON
2002	8	48	7D-1	1	6.5	0.6	S(2z)	COTTON
2002	8	48	7D-2	1	5.0	0.6	S(2z)	COTTON
2002	8	48	8B	1	2.8	2.0	Z	COTTON
2002	8	48	8C	1	1.3	1.0	S(2z)	COTTON
2002	83	561	11B	1	5.0	2.0	S(2z)	UNKNOWN
2002	83	561	11C	1	5.0	0.9	S(2z)	CAMELID HAIR
2002	83	561	15A	12	6.0	0.6	S(2z)	COTTON
2002	83	561	15B	1		0.9	S(2z)	COTTON
2002	83	561	2B	1	5.5	4.0	Z(2s(6s(2z)))	COTTON
2002	83	561	5A-1	1	12.8	2.4	Z(2s(z+2s(2z)))	COTTON
2002	83	561	5A-2	1	5.2	1.8	S(z+2s(2z))	COTTON
2002	83	561	5B	1	13.1	0.2	S(2z)	COTTON
2002	83	561	7A-1	1	0.9	0.9	S(2z)	COTTON
2002	83	561	7A-2	1	0.7	0.7	Z	COTTON
2002	83	561	7B-1	1	0.5	0.5	S(2z)	COTTON
2002	83	561	7B-2	1	0.6	0.6	Z	COTTON
2002	83	561	8A	1	10.0	0.6	S(2z)	COTTON
2002	83	561	8B	1	1.6	0.6	S(2z)	COTTON
2002	84	571-A	10B-1	1	5.0	0.3	Z	COTTON
2002	84	571-A	10B-2	1	5.0	0.3	S	COTTON
2002	84	571-A	10B-3	1	7.0	0.5	S(2z)	COTTON
2002	84	571-B	1	1	100.0		S(3z)	COTTON
2002	84	571-B	2	1	30.0	2.3	S(8z)	COTTON
2002	86	592	5A-1	1	24.4	0.6	S(2z)	COTTON
2002	86	592	5A-2	1	2.1	0.6	S(2z)	COTTON
2002	86	592	5A-3	1	0.9	0.6	S(2z)	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	QTY	LENGTH	DIAMETER	STRUCTURE	MATERIAL
2002	86	592	5B	1	8.5	0.4	S(2z)	COTTON
2002	86	592	6A-1	1	30.0	1.5	Z(3s(2z))	COTTON
2002	86	592	6A-2	1	30.0	1.5	Z(3s(2z))	COTTON
2002	86	592	6B-1	1	30.0	2.0	S(6z)	COTTON
2002	86	592	6B-2	1	30.0	2.0	S(6z)	COTTON
2002	86	592	6B-3	1	30.0	2.0	S(6z)	COTTON
2002	86	592	6B-4	1	30.0	2.0	S(6z)	COTTON
2002	86	592	6C-1	1	30.0	1.5	S(8z)	COTTON
2002	86	592	6C-2	1	30.0	1.5	S(8z)	COTTON
2002	89	615	1F	1	0.6	1.1	S(2z)	COTTON
2002	93	636	8	1	16.0	1.0	Z(2s(3z))	COTTON
2002	93	636	9	1	3.0	2.0	S(2z(2s))	CAMELID HAIR
2002	94	644	7B	1	5.2	1.5	Z(3s(2z))	CAMELID HAIR
2002	94	644	7C	1	100.0	0.7	S(2z)	COTTON
2002	94	644	7D	1	50.0	0.9	S(2z)	COTTON
2002	94	644	8A-1	1	26.0	0.4	Z(6s(2z))	COTTON
2002	94	644	8A-2	1	20.0	0.4	Z(6s(2z))	COTTON
2002	94	644	8B-1	1	14.0	0.6	Z(16-25s(2z))	COTTON
2002	94	644	8B-2	1	13.5	0.6	Z(16-25s(2z))	COTTON

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
1999	26	26	2	NATURAL WHITES
1999	26	26	3	GOLDEN BROWNS
1999	26	26	4	GOLDEN BROWNS
1999	28	28	4	GOLDEN BROWNS
1999	33	33	12A-1	EARTHY REDS
1999	33	33	12A-2	EARTHY REDS
1999	33	33	12A-3	EARTHY REDS
1999	33	33	12A-4	EARTHY REDS
1999	33	33	12B	REDS
1999	33	33	12C	GOLDEN BROWNS
1999	33	33	15A	GOLDEN BROWNS
1999	33	33	15B	GOLDEN BROWNS
1999	33	33	15C	GOLDEN BROWNS
1999	33	33	15D	BROWNS
1999	33	33	5	GOLDEN BROWNS/DARK BROWNS/CREAMY WHITES/REDS
1999	38-A	38-A	8	REDS
1999	42	42	8	REDS
1999	42	42	9	BLUE-GREENS
1999	43	43	3A	BROWNS
1999	43	43	3B	BROWNS
1999	43	43	3C	BROWNS
1999	43	43	3D	BROWNS
1999	43	43	3E	BROWNS
1999	44	44	7	GOLDEN BROWNS
2000	1003	1003	1B	REDS
2000	1012	1012	10B	REDS
2000	1012	1012	10C-1	REDS
2000	1012	1012	10C-2	REDS
2000	1012	1012	10C-3	REDS
2000	1012	1012	10D-1	GOLDEN BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2000	1012	1012	10D-2	GOLDEN BROWNS
2000	1012	1012	1.00E+00	GOLDEN BROWNS
2000	1012	1012	1.00E-01	GOLDEN BROWNS
2000	1012	1012	1.00E-02	GOLDEN BROWNS
2000	1012	1012	1.00E-03	GOLDEN BROWNS
2000	1012	1012	1.00E-04	GOLDEN BROWNS
2000	1012	1012	1.00E-05	GOLDEN BROWNS
2000	1012	1012	1.00E-06	GOLDEN BROWNS
2000	1012	1012	1.00E-07	GOLDEN BROWNS
2000	1012	1012	1.00E-08	GOLDEN BROWNS
2000	1012	1012	1.00E-09	GOLDEN BROWNS
2000	1012	1012	1.00E-10	GOLDEN BROWNS
2000	1012	1012	10F	NATURAL WHITES
2000	1012	1012	11A	NATURAL WHITES
2000	1012	1012	11B-1	REDS
2000	1012	1012	11B-2	REDS
2000	1012	1012	11C	EARTHY REDS
2000	1012	1012	11D-1	GOLDEN BROWNS
2000	1012	1012	11D-2	GOLDEN BROWNS
2000	1012	1012	11D-3	GOLDEN BROWNS
2000	1012	1012	11D-4	GOLDEN BROWNS
2000	1012	1012	11D-5	GOLDEN BROWNS
2000	1012	1012	7B	BLUE-GREENS
2000	104	104	4C-1	GOLDEN BROWNS
2000	104	104	4C-2	GOLDEN BROWNS
2000	104	104	4C-3	GOLDEN BROWNS
2000	104	104	5B	NATURAL WHITES
2000	104	104	7	REDS
2000	104	104	8	NATURAL WHITES
2000	104	104	9A	NATURAL WHITES
2000	104	104	9B	BLUE-GREENS
2000	104	104	9C	EARTHY REDS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2000	1064	1064	1B	NATURAL WHITES
2000	1072	1072	1	REDS
2000	1072	1072	2A	NATURAL WHITES
2000	1072	1072	2B	REDS
2000	1072	1072	2C	YELLOWS
2000	1072	1072	2D	NATURAL WHITES
2000	1072	1072	2E	NATURAL WHITES
2000	1082	1082	11A	NATURAL WHITES
2000	1082	1082	11B	NATURAL WHITES
2000	1082	1082	12B	NATURAL WHITES
2000	1082	1082	12C	BLUE-GREENS
2000	1082	1082	12D	REDS
2000	1082	1082	12E	NATURAL WHITES
2000	1082	1082	12F	NATURAL WHITES
2000	1082	1082	16B	GOLDEN BROWNS
2000	1082	1082	2B	BLUE-GREENS
2000	1108	1108	2A-1	NATURAL WHITES
2000	1108	1108	2A-2	NATURAL WHITES
2000	1108	1108	2B-1	NATURAL WHITES
2000	1108	1108	2B-2	NATURAL WHITES
2000	1108	1108	2B-3	NATURAL WHITES
2000	1108	1108	2B-4	NATURAL WHITES
2000	1108	1108	2B-5	NATURAL WHITES
2000	1108	1108	2B-6	NATURAL WHITES
2000	1108	1108	2B-7	NATURAL WHITES
2000	1108	1108	2B-8	NATURAL WHITES
2000	1108	1108	2B-9	NATURAL WHITES
2000	1108	1108	2C	NATURAL WHITES
2000	1108	1108	2D	GOLDEN BROWNS
2000	1114	1114	2	NATURAL WHITES
2000	1135	1135	1	NATURAL WHITES
2000	1144	1144	14B	BLUE-GREENS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2000	1144	1144	14C	REDS
2000	1144	1144	9B	NATURAL WHITES
2000	120	120	1	REDS
2000	120	120	2	NATURAL WHITES
2000	139	139	13	EARTHY REDS
2000	139	139	16A	NATURAL WHITES
2000	139	139	16B	EARTHY REDS
2000	139	139	17	NATURAL WHITES
2000	166	166	1A	NATURAL WHITES
2000	20	20	5	REDS
2000	202	202	1B-1	REDS
2000	202	202	1B-2	REDS
2000	202	202	1D-1	NATURAL WHITES
2000	202	202	1D-2	NATURAL WHITES
2000	202	202	1D-3	NATURAL WHITES
2000	202	202	1D-4	NATURAL WHITES
2000	202	202	1D-5	NATURAL WHITES
2000	202	202	1D-6	NATURAL WHITES
2000	202	202	1D-7	NATURAL WHITES
2000	202	202	1D-8	NATURAL WHITES
2000	202	202	1E	YELLOWS
2000	202	202	1F-1	NATURAL WHITES
2000	202	202	1F-2	NATURAL WHITES
2000	202	202	1H	NATURAL WHITES
2000	202	202	1I	REDS
2000	202	202	1J	NATURAL WHITES
2000	226	226	10A	GOLDEN BROWNS
2000	226	226	10B	YELLOWS
2000	226	226	10C-1	NATURAL WHITES
2000	226	226	10C-2	NATURAL WHITES
2000	226	226	10C-3	NATURAL WHITES
2000	226	226	10C-4	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2000	226	226	10D	NATURAL WHITES
2000	226	226	10E	NATURAL WHITES
2000	226	226	10F	EARTHY REDS
2000	257	257	1	GOLDEN BROWNS
2000	257	257	2	GRAYISH WHITES
2000	333	333	2	NATURAL WHITES
2000	352	352	1	NATURAL WHITES
2000	37	37	4	REDS
2000	37	37	5A	EARTHY REDS
2000	37	37	5B	EARTHY REDS
2000	372	372	8A	NATURAL WHITES
2000	372	372	8B	NATURAL WHITES
2000	372	372	8C	NATURAL WHITES
2000	372	372	8D	NATURAL WHITES
2000	381	381	8A	EARTHY REDS
2000	381	381	8B	REDS
2000	400	400	3	REDS
2000	410	410	3	REDS
2000	430	430	1B	NATURAL WHITES
2000	430	430	3	NATURAL WHITES/BROWNS
2000	430	430	4A	NATURAL WHITES
2000	430	430	4B	NATURAL WHITES
2000	430	430	4D	NATURAL WHITES
2000	47	47	3	BROWNS
2000	479	479	1B	GOLDEN BROWNS
2000	518	518	1B	NATURAL WHITES
2000	558	558	1A	GRAYISH WHITES
2000	558	558	2A	REDS
2000	558	558	2B	REDS
2000	569	569	1A	NATURAL WHITES
2000	569	569	1B	GOLDEN BROWNS
2000	569	569	1C	GOLDEN BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2000	569	569	1D	GOLDEN BROWNS
2000	569	569	1E	GOLDEN BROWNS
2000	58	58	2B	BLUE-GREENS
2000	585	585	12B	REDS
2000	585	585	13B	REDS
2000	585	585	15B	REDS
2000	585	585	17B	EARTHY REDS
2000	585	585	20A	EARTHY REDS
2000	585	585	20B-1	REDS
2000	585	585	20B-2	REDS
2000	585	585	20B-3	REDS
2000	585	585	21B	REDS
2000	585	585	7B	REDS
2000	585	585	9B	GOLDEN BROWNS
2000	600	600	1B	NATURAL WHITES
2000	605	605	3A	EARTHY REDS
2000	605	605	3B	EARTHY REDS
2000	617	617	3B	BLUE-GREENS
2000	617	617	3C	NATURAL WHITES
2000	617	617	4A	REDS
2000	617	617	4B	REDS
2000	617	617	4C	REDS
2000	617	617	4F	EARTHY REDS
2000	617	617	4G	EARTHY REDS
2000	617	617	4H	NATURAL WHITES
2000	632	632	3A	REDS
2000	632	632	3B	REDS
2000	632	632	4	REDS
2000	700	700	10	NATURAL WHITES
2000	724	724	4	NATURAL WHITES
2000	774	774	4	NATURAL WHITES
2000	774	774	5	REDS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2000	786	786	2A-1	NATURAL WHITES
2000	786	786	2A-2	NATURAL WHITES
2000	786	786	2B-1	NATURAL WHITES
2000	786	786	2B-2	NATURAL WHITES
2000	786	786	2B-3	NATURAL WHITES
2000	786	786	2B-4	NATURAL WHITES
2000	786	786	2C	REDS
2000	786	786	2D-1	NATURAL WHITES
2000	786	786	2D-2	NATURAL WHITES
2000	786	786	2D-3	NATURAL WHITES
2000	786	786	2F	NATURAL WHITES
2000	792	792	8A	GOLDEN BROWNS
2000	792	792	8B	NATURAL WHITES
2000	792	792	8C	NATURAL WHITES
2000	792	792	8D	NATURAL WHITES
2000	792	792	8.00E-01	NATURAL WHITES
2000	792	792	8.00E-02	NATURAL WHITES
2000	80	80	8A	NATURAL WHITES
2000	80	80	8C	REDS
2000	80	80	9A	NATURAL WHITES
2000	80	80	9B	GOLDEN BROWNS
2000	832	832	1B	NATURAL WHITES
2000	844	844	3A	REDS
2000	844	844	3B	REDS
2000	844	844	4	NATURAL WHITES
2000	869	869	5B	REDS
2000	869	869	5C	REDS
2000	869	869	5D	REDS
2000	921	921	2B	BLUE-GREENS
2000	948	948	1D	BLUE-GREENS
2000	955	955	2A-1	NATURAL WHITES
2000	955	955	2A-2	GRAYISH WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2000	955	955	2B-1	BROWNS
2000	955	955	2B-2	BROWNS
2000	955	955	2B-3	BROWNS
2000	970	970	3B	EARTHY REDS
2000	982	982	2	NATURAL WHITES
2001	1	4	1	NATURAL WHITES
2001	1	4	7	BLUES
2001	107	763	2	NATURAL WHITES
2001	107	763	5	NATURAL WHITES
2001	11	58	1	REDS
2001	110	789	2	GOLDEN BROWNS
2001	111	799	2	NATURAL WHITES
2001	111	799	3	NATURAL WHITES
2001	112	810	4	NATURAL WHITES
2001	112	810	5	DARK BROWNS
2001	112	810	6	NATURAL WHITES
2001	112	810	7B-1	GOLDEN BROWNS
2001	112	810	7B-1	GOLDEN BROWNS
2001	112	810	7B-1	GOLDEN BROWNS
2001	112	810	7B-2	GOLDEN BROWNS
2001	112	810	7B-2	GOLDEN BROWNS
2001	112	810	7B-2	GOLDEN BROWNS
2001	112	810	8	NATURAL WHITES
2001	112	810	9A	CREAMY WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	115	840	5	NATURAL WHITES
2001	119	862	1	NATURAL WHITES
2001	122	883	1B	NATURAL WHITES
2001	122	883	1C	NATURAL WHITES
2001	122	883	1D	NATURAL WHITES
2001	122	883	1E	NATURAL WHITES
2001	122	883	1F	NATURAL WHITES
2001	122	883	1G	NATURAL WHITES
2001	122	883	1H	NATURAL WHITES
2001	122	883	1I	NATURAL WHITES
2001	127	919	1A	GOLDEN BROWNS
2001	127	919	1B	GOLDEN BROWNS
2001	13	76	3A	NATURAL WHITES
2001	13	76	3B	NATURAL WHITES
2001	130	935	3A-2	YELLOWS
2001	130	935	3A-3	YELLOWS
2001	130	935	3A-4	YELLOWS
2001	130	935	3A-5	REDS
2001	130	935	4	DARK BROWNS
2001	132	950	4	NATURAL WHITES
2001	132	950	6	YELLOWS
2001	132	950	6	REDS
2001	132	950	7B	NATURAL WHITES
2001	133	959	4	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	133	959	5	GRAYISH WHITES
2001	133	959	6A	NATURAL WHITES
2001	133	959	6B	NATURAL WHITES
2001	133	959	7C	NATURAL WHITES
2001	133	959	7D	NATURAL WHITES
2001	133	959	7E	NATURAL WHITES
2001	133	959	7F	NATURAL WHITES
2001	133	959	7G	NATURAL WHITES
2001	133	959	7H	NATURAL WHITES
2001	133	959	7I	NATURAL WHITES
2001	133	959	7J	NATURAL WHITES
2001	133	959	8A	BROWNS
2001	133	959	8B	NATURAL WHITES
2001	133	959	8C	NATURAL WHITES
2001	133	959	9	NATURAL WHITES
2001	134	968	2	DARK BROWNS
2001	143	1035	2A	BROWNS
2001	143	1035	2B	GOLDEN BROWNS
2001	143	1035	2C	BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	143	1035	2D	BLUES
2001	143	1035	3	GOLDEN BROWNS
2001	147	1067	1A	DARK BROWNS
2001	147	1067	1B	DARK BROWNS
2001	148	1074	2A	BROWNS
2001	148	1074	2B	BROWNS
2001	148	1074	2C	BROWNS
2001	148	1074	2D	BROWNS
2001	148	1074	2E	BROWNS
2001	148	1074	2F	BROWNS
2001	148	1074	2G	BROWNS
2001	148	1074	2H	BROWNS
2001	148	1074	2I	BROWNS
2001	148	1074	2J	BROWNS
2001	148	1074	2K	BROWNS
2001	148	1074	2L	BROWNS
2001	148	1074	2M	BROWNS
2001	148	1074	2N	BROWNS
2001	148	1074	2O	BROWNS
2001	148	1074	2P	BROWNS
2001	148	1074	2Q	BROWNS
2001	151	1106	3	GRAYISH WHITES
2001	152	1117	1A	GRAYISH WHITES
2001	152	1117	1B	GRAYISH WHITES
2001	152	1117	2	GRAYISH WHITES
2001	152	1117	3A	GOLDEN BROWNS
2001	152	1117	3B	GOLDEN BROWNS
2001	16	88	1B	NATURAL WHITES
2001	16	88	1C	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	16	88	1D	NATURAL WHITES
2001	16	88	1E	NATURAL WHITES
2001	16	88	1F	NATURAL WHITES
2001	16	88	1G	NATURAL WHITES
2001	16	88	1H	NATURAL WHITES
2001	16	88	1I	NATURAL WHITES
2001	16	88	1J	NATURAL WHITES
2001	16	88	1K	NATURAL WHITES
2001	16	88	1L	NATURAL WHITES
2001	16	88	1M	NATURAL WHITES
2001	16	88	1N	NATURAL WHITES
2001	16	88	1O	NATURAL WHITES
2001	16	88	1P	NATURAL WHITES
2001	16	88	1Q	NATURAL WHITES
2001	16	88	1R	NATURAL WHITES
2001	16	88	1S	NATURAL WHITES
2001	16	88	1T	NATURAL WHITES
2001	16	88	1U	NATURAL WHITES
2001	16	88	1V	NATURAL WHITES
2001	16	88	1W	NATURAL WHITES
2001	16	88	1X	NATURAL WHITES
2001	16	88	1Y	NATURAL WHITES
2001	16	88	2	GOLDEN BROWNS
2001	162	1176	3	GOLDEN BROWNS
2001	163	1186	1	GOLDEN BROWNS/EARTHY REDS/BLUE GREENS
2001	163	1186	2	NATURAL WHITES
2001	167	1220	2	EARTHY REDS
2001	167	1220	2	YELLOWS
2001	168	1228	3	GRAYISH WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	169	1235	10	NATURAL WHITES
2001	169	1235	9A	GOLDEN BROWNS
2001	169	1235	9B	GOLDEN BROWNS
2001	169	1235	9C-1	GOLDEN BROWNS
2001	169	1235	9C-2	GOLDEN BROWNS
2001	169	1235	9C-3	GOLDEN BROWNS
2001	169	1235	9D-1	GOLDEN BROWNS
2001	169	1235	9D-2	GOLDEN BROWNS
2001	169	1235	9D-3	GOLDEN BROWNS
2001	169	1235	9D-4	GOLDEN BROWNS
2001	170	1243	14A	BROWNS
2001	170	1243	14B	BROWNS
2001	170	1243	14C	GOLDEN BROWNS
2001	170	1243	14D	NATURAL WHITES
2001	170	1243	14E	NATURAL WHITES
2001	170	1243	14F	NATURAL WHITES
2001	170	1243	14G	NATURAL WHITES
2001	170	1243	14I	NATURAL WHITES
2001	170	1243	14J	NATURAL WHITES
2001	170	1243	14K	NATURAL WHITES
2001	170	1243	14L	NATURAL WHITES
2001	170	1243	14M	NATURAL WHITES
2001	170	1243	14N	NATURAL WHITES
2001	170	1243	14O	NATURAL WHITES
2001	170	1243	14P	NATURAL WHITES
2001	170	1243	14Q	NATURAL WHITES
2001	170	1243	14R	BROWNS
2001	170	1243	14S	NATURAL WHITES
2001	170	1243	1A	NATURAL WHITES
2001	170	1243	1B	NATURAL WHITES
2001	170	1243	1C	NATURAL WHITES
2001	170	1243	1D	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	170	1243	1E	NATURAL WHITES
2001	170	1243	1F	NATURAL WHITES
2001	170	1243	1G	NATURAL WHITES
2001	170	1243	1H	NATURAL WHITES
2001	170	1243	1I	NATURAL WHITES
2001	170	1243	1J	NATURAL WHITES
2001	170	1243	1K	NATURAL WHITES
2001	170	1243	1L	NATURAL WHITES
2001	170	1243	1M	NATURAL WHITES
2001	170	1243	1N	NATURAL WHITES
2001	170	1243	1O	NATURAL WHITES
2001	170	1243	1P	NATURAL WHITES
2001	170	1243	1Q	NATURAL WHITES
2001	170	1243	1R	NATURAL WHITES
2001	170	1243	1S	NATURAL WHITES
2001	170	1243	1T	NATURAL WHITES
2001	170	1243	1U	NATURAL WHITES
2001	170	1243	1V	NATURAL WHITES
2001	174	1277	2A	NATURAL WHITES
2001	174	1277	2B	NATURAL WHITES
2001	174	1277	2C-1	NATURAL WHITES
2001	174	1277	2C-2	NATURAL WHITES
2001	174	1277	3A	EARTHY REDS
2001	174	1277	3B	EARTHY REDS
2001	174	1277	4A	GOLDEN BROWNS
2001	174	1277	4B	GOLDEN BROWNS
2001	175	1288	6	NATURAL WHITES
2001	178	1319	10A	GOLDEN BROWNS/NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	178	1319	10B	GOLDEN BROWNS
2001	178	1319	10C	GOLDEN BROWNS
2001	178	1319	10D	GOLDEN BROWNS
2001	178	1319	10E	GOLDEN BROWNS
2001	178	1319	10F	GOLDEN BROWNS
2001	178	1319	10G	GOLDEN BROWNS
2001	178	1319	10H	GOLDEN BROWNS
2001	178	1319	10I	GOLDEN BROWNS
2001	178	1319	10J	GOLDEN BROWNS
2001	178	1319	10K	GOLDEN BROWNS
2001	178	1319	10L	GOLDEN BROWNS
2001	178	1319	10M	GOLDEN BROWNS
2001	178	1319	10N	GOLDEN BROWNS
2001	178	1319	10O	GOLDEN BROWNS
2001	178	1319	10P	GOLDEN BROWNS
2001	178	1319	10Q	GOLDEN BROWNS
2001	178	1319	10R	GOLDEN BROWNS
2001	178	1319	10S	GOLDEN BROWNS
2001	178	1319	10T	GOLDEN BROWNS
2001	178	1319	10U	GOLDEN BROWNS
2001	178	1319	10V	GOLDEN BROWNS
2001	178	1319	8	GRAYISH WHITES
2001	178	1319	9A	GOLDEN BROWNS
2001	178	1319	9B	GOLDEN BROWNS
2001	178	1319	9C	NATURAL WHITES
2001	184	1341	13	NATURAL WHITES
2001	185	1654	1	GRAYISH WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	187	1363	2	BLUES
2001	188	1370	1	GOLDEN BROWNS
2001	19	111	2	REDS
2001	19	111	3A-1	EARTHY REDS
2001	19	111	3A-2	GRAYISH WHITES
2001	19	111	3B	EARTHY REDS
2001	19	111	3C	EARTHY REDS
2001	19	111	4	BLUES
2001	19	111	5A	NATURAL WHITES
2001	19	111	5B	NATURAL WHITES
2001	19	111	5C	NATURAL WHITES
2001	19	111	5D	NATURAL WHITES
2001	19	111	5E	NATURAL WHITES
2001	19	111	5F	NATURAL WHITES
2001	19	111	5G	NATURAL WHITES
2001	19	111	5H	NATURAL WHITES
2001	19	111	5I	NATURAL WHITES
2001	19	111	5J	NATURAL WHITES
2001	19	111	5K	NATURAL WHITES
2001	19	111	5L	NATURAL WHITES
2001	19	111	5M	NATURAL WHITES
2001	19	111	5N	NATURAL WHITES
2001	19	111	5O	NATURAL WHITES
2001	19	111	6	GRAYISH WHITES
2001	19	111	7A	NATURAL WHITES
2001	19	111	7B	NATURAL WHITES
2001	19	111	7C	GOLDEN BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	19	111	7D	NATURAL WHITES
2001	19	111	8	NATURAL WHITES
2001	20	118	1	REDS
2001	24	145	2	GRAYISH WHITES
2001	26	162	2A	NATURAL WHITES
2001	26	162	2B	NATURAL WHITES
2001	26	162	2C	NATURAL WHITES
2001	26	162	3A	NATURAL WHITES
2001	26	162	3B	NATURAL WHITES
2001	26	162	3C	NATURAL WHITES
2001	26	162	3D	NATURAL WHITES
2001	32	207	2	DARK BROWNS
2001	39	252	2A	GRAYISH WHITES
2001	39	252	2B	NATURAL WHITES
2001	39	252	2C	NATURAL WHITES
2001	39	252	3	GOLDEN BROWNS
2001	39	252	4	REDS
2001	51	327	2A	NATURAL WHITES
2001	51	327	2B	NATURAL WHITES
2001	51	327	3	NATURAL WHITES
2001	52	338	2A	NATURAL WHITES
2001	52	338	2B	NATURAL WHITES
2001	52	338	2C	NATURAL WHITES
2001	52	338	2D	NATURAL WHITES
2001	52	338	2E	NATURAL WHITES
2001	52	338	3A-1	BROWNS
2001	52	338	3A-2	BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	52	338	3B-1	BROWNS
2001	52	338	3B-2	BROWNS
2001	52	338	3C-1	BROWNS
2001	52	338	3C-2	BROWNS
2001	52	338	4A	GRAYISH WHITES
2001	52	338	4B	NATURAL WHITES
2001	64	429	2A	EARTHY REDS
2001	64	429	2B	EARTHY REDS
2001	64	429	2C	EARTHY REDS
2001	66	443	1A	GRAYISH WHITES
2001	66	443	1B	GRAYISH WHITES
2001	66	443	1C	NATURAL WHITES
2001	66	443	1D	NATURAL WHITES
2001	66	443	1E	GOLDEN BROWNS
2001	66	443	1F	CREAMY WHITES
2001	7	30	1	GRAYISH WHITES
2001	73	494	2	REDS
2001	81	550	1A-1	NATURAL WHITES
2001	81	550	1A-2	GOLDEN BROWNS
2001	81	550	1B-1	NATURAL WHITES
2001	81	550	1B-2	NATURAL WHITES
2001	81	550	1C-1	GOLDEN BROWNS
2001	81	550	1C-2	GOLDEN BROWNS
2001	81	550	2	NATURAL WHITES
2001	81	550	4A	NATURAL WHITES
2001	81	550	4B	NATURAL WHITES
2001	81	550	4C	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	81	550	4D	NATURAL WHITES
2001	81	550	4E	BROWNS
2001	81	550	4F	BROWNS
2001	81	550	4G	BROWNS
2001	81	550	4H	BROWNS
2001	81	550	4I	BROWNS
2001	82	560	4D-1	GOLDEN BROWNS
2001	82	560	4D-2	GOLDEN BROWNS
2001	87-B	605-A	2	NATURAL WHITES
2001	87-B	605-A	2	NATURAL WHITES
2001	90	625	31	NATURAL WHITES
2001	90	625	32A	GRAYISH WHITES
2001	90	625	32B	GRAYISH WHITES
2001	90	625	32C	GRAYISH WHITES
2001	90	625	32D	GRAYISH WHITES
2001	90	625	32E	NATURAL WHITES
2001	90	625	32F	NATURAL WHITES
2001	90	625	32G	NATURAL WHITES
2001	91	634	4	NATURAL WHITES
2001	91	634	5	NATURAL WHITES
2001	91	634	7A	NATURAL WHITES
2001	91	634	7B	NATURAL WHITES
2001	96	680	2	GRAYISH WHITES
2001	98	696	3A	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2001	98	696	3B	NATURAL WHITES
2001	98	696	3C	NATURAL WHITES
2001	98	696	3D	NATURAL WHITES
2001	98	696	3E	NATURAL WHITES
2001	98	696	3F	NATURAL WHITES
2001	98	696	3G	NATURAL WHITES
2001	98	696	3H	NATURAL WHITES
2001	99	704	5A	EARTHY REDS
2001	99	704	5B	GOLDEN BROWNS
2002	1	4	5B	EARTHY REDS
2002	1	4	5C-1	GOLDEN BROWNS
2002	1	4	5C-2	GOLDEN BROWNS
2002	1	4	5C-3	GOLDEN BROWNS
2002	1	4	5C-4	GOLDEN BROWNS
2002	1	4	5C-5	GOLDEN BROWNS
2002	1	4	5C-6	GOLDEN BROWNS
2002	1	4	5C-7	GOLDEN BROWNS
2002	1	4	5D	NATURAL WHITES
2002	1	4	5F	NATURAL WHITES
2002	106	720	2	EARTHY REDS
2002	11	72	1A	NATURAL WHITES
2002	11	72	1B	NATURAL WHITES
2002	11	72	4B-1	NATURAL WHITES
2002	11	72	4B-2	GOLDEN BROWNS
2002	11	72	4C	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	11	72	4D	GOLDEN BROWNS
2002	110	753	2A	GOLDEN BROWNS
2002	110	753	2B	GOLDEN BROWNS
2002	110	753	4	BROWNS
2002	110	753	5A	GOLDEN BROWNS
2002	110	753	6A	GRAYISH WHITES
2002	110	753	6B	GOLDEN BROWNS
2002	110	753	6C	NATURAL WHITES
2002	110	753	6D	NATURAL WHITES
2002	110	753	6E	GOLDEN BROWNS
2002	110	753	6F	NATURAL WHITES
2002	111	766	5A	YELLOWS
2002	111	766	5B	GOLDEN BROWNS
2002	111	766	5C-1	NATURAL WHITES
2002	111	766	5C-2	NATURAL WHITES
2002	111	766	5C-3	NATURAL WHITES
2002	111	766	5D-1	NATURAL WHITES
2002	111	766	5D-2	NATURAL WHITES
2002	111	766	5E	GOLDEN BROWNS
2002	111	766	5F-1	GOLDEN BROWNS
2002	111	766	5F-2	GOLDEN BROWNS
2002	111	766	5F-3	GOLDEN BROWNS
2002	111	766	5F-4	GOLDEN BROWNS
2002	111	766	6	REDS
2002	112	779	1B-1	GOLDEN BROWNS
2002	112	779	1B-10	GOLDEN BROWNS
2002	112	779	1B-11	GOLDEN BROWNS
2002	112	779	1B-12	GOLDEN BROWNS
2002	112	779	1B-13	GOLDEN BROWNS
2002	112	779	1B-2	GOLDEN BROWNS
2002	112	779	1B-3	GOLDEN BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	112	779	1B-4	GOLDEN BROWNS
2002	112	779	1B-5	GOLDEN BROWNS
2002	112	779	1B-6	GOLDEN BROWNS
2002	112	779	1B-7	GOLDEN BROWNS
2002	112	779	1B-8	GOLDEN BROWNS
2002	112	779	1B-9	GOLDEN BROWNS
2002	112	779	1C	REDS
2002	112	779	1D-1	GOLDEN BROWNS
2002	112	779	1D-10	GOLDEN BROWNS
2002	112	779	1D-2	GOLDEN BROWNS
2002	112	779	1D-3	GOLDEN BROWNS
2002	112	779	1D-4	GOLDEN BROWNS
2002	112	779	1D-5	GOLDEN BROWNS
2002	112	779	1D-6	GOLDEN BROWNS
2002	112	779	1D-7	GOLDEN BROWNS
2002	112	779	1D-8	GOLDEN BROWNS
2002	112	779	1D-9	GOLDEN BROWNS
2002	115	798	1	NATURAL WHITES
2002	115	798	2A	UNKNOWN
2002	115	798	2B	NATURAL WHITES
2002	115	798	2C-1	GRAYISH WHITES
2002	115	798	2C-2	GRAYISH WHITES
2002	115	798	2C-3	GRAYISH WHITES
2002	115	798	3A	GOLDEN BROWNS
2002	115	798	3B-1	GRAYISH WHITES
2002	115	798	3B-2	GRAYISH WHITES
2002	115	798	3B-3	GRAYISH WHITES
2002	115	798	3B-4	GRAYISH WHITES
2002	115	798	3B-5	GRAYISH WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	115	798	3B-6	GRAYISH WHITES
2002	115	798	3B-7	GRAYISH WHITES
2002	115	798	3B-8	GRAYISH WHITES
2002	116	808	1A	EARTHY REDS
2002	116	808	1B	GOLDEN BROWNS
2002	117	815	6	NATURAL WHITES
2002	12	83	1B	EARTHY REDS
2002	123	850	11A	NATURAL WHITES
2002	123	850	11B	BLUE-GREENS
2002	123	850	11C	BROWNS
2002	123	850	2B	NATURAL WHITES
2002	123	850	6B	NATURAL WHITES
2002	123	850	6C	GOLDEN BROWNS
2002	123	850	8A	REDS
2002	123	850	8B	REDS
2002	123	850	8C	REDS
2002	123	850	8D	REDS
2002	123	850	8E	REDS
2002	126	879-A	1	GRAYISH WHITES
2002	129	901	1A	NATURAL WHITES
2002	129	901	1B-1	GOLDEN BROWNS
2002	129	901	1B-2	GOLDEN BROWNS
2002	129	901	1B-3	GOLDEN BROWNS
2002	129	901	1B-4	GOLDEN BROWNS
2002	130	909	2	NATURAL WHITES
2002	131	914	2A-1	REDS
2002	131	914	2A-2	REDS
2002	131	914	2B-1	GOLDEN BROWNS
2002	131	914	2B-2	GOLDEN BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	136	942	5	NATURAL WHITES
2002	138	955	2A-1	NATURAL WHITES
2002	138	955	2A-10	NATURAL WHITES
2002	138	955	2A-11	NATURAL WHITES
2002	138	955	2A-12	NATURAL WHITES
2002	138	955	2A-13	NATURAL WHITES
2002	138	955	2A-14	NATURAL WHITES
2002	138	955	2A-15	NATURAL WHITES
2002	138	955	2A-2	NATURAL WHITES
2002	138	955	2A-3	NATURAL WHITES
2002	138	955	2A-4	NATURAL WHITES
2002	138	955	2A-5	NATURAL WHITES
2002	138	955	2A-6	NATURAL WHITES
2002	138	955	2A-7	NATURAL WHITES
2002	138	955	2A-8	NATURAL WHITES
2002	138	955	2A-9	NATURAL WHITES
2002	138	955	2B-1	GOLDEN BROWNS
2002	138	955	2B-2	GOLDEN BROWNS
2002	138	955	2B-3	GOLDEN BROWNS
2002	138	955	2B-4	GOLDEN BROWNS
2002	138	955	2B-5	GOLDEN BROWNS
2002	139	967	4A	NATURAL WHITES
2002	139	967	4A	NATURAL WHITES
2002	139	967	4B	YELLOWS/REDS
2002	139	967	4C	REDS/GOLDEN BROWNS
2002	139	967	4D-1	NATURAL WHITES
2002	139	967	4D-2	GOLDEN BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	139	967	4D-3	YELLOWS/REDS
2002	139	967	5A	NATURAL WHITES
2002	139	967	5B	GRAYISH WHITES/GOLDEN BROWNS
2002	139	967	5C	GRAYISH WHITES
2002	139	967	5D	GOLDEN BROWNS
2002	140	972	6	BROWNS
2002	140	972	7A	NATURAL WHITES
2002	140	972	7B	NATURAL WHITES
2002	140	972	8A-1	BROWNS
2002	140	972	8A-2-A	DARK BROWNS
2002	140	972	8A-2-B	DARK BROWNS
2002	140	972	8A-2-C	DARK BROWNS
2002	140	972	8A-2-D	DARK BROWNS
2002	140	972	8A-2-E	DARK BROWNS
2002	140	972	8A-2-F	DARK BROWNS
2002	140	972	8A-2-G	DARK BROWNS
2002	140	972	8A-2-H	DARK BROWNS
2002	140	972	8A-2-I	DARK BROWNS
2002	140	972	8A-2-J	DARK BROWNS
2002	140	972	8A-2-K	DARK BROWNS
2002	140	972	8A-2-L	DARK BROWNS
2002	140	972	8A-3	NATURAL WHITES
2002	141	980	1	NATURAL WHITES
2002	143	995	5A-1	NATURAL WHITES
2002	143	995	5A-2	NATURAL WHITES
2002	143	995	5A-3	NATURAL WHITES
2002	143	995	5B	NATURAL WHITES
2002	144	1003-B	1A-1	GOLDEN BROWNS/NATURAL WHITES
2002	144	1003-B	1B	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	151	1042	1A	GOLDEN BROWNS
2002	151	1042	1B	GOLDEN BROWNS
2002	151	1042	1C	GOLDEN BROWNS
2002	151	1042	1D	GOLDEN BROWNS
2002	151	1042	1E	GOLDEN BROWNS
2002	151	1042	1F	GOLDEN BROWNS
2002	151	1042	1G	GOLDEN BROWNS
2002	16	104	1	GOLDEN BROWNS
2002	161	1111	5A	NATURAL WHITES
2002	161	1111	5B	NATURAL WHITES
2002	171	1174	6	REDS
2002	171	1174	7A	NATURAL WHITES
2002	171	1174	7B	NATURAL WHITES
2002	171	1174	7C	NATURAL WHITES
2002	175	1194	1	GOLDEN BROWNS
2002	175	1194	2A	NATURAL WHITES
2002	2	14	1B-1	CREAMY WHITES
2002	2	14	1B-2	CREAMY WHITES
2002	2	14	8A	GOLDEN BROWNS
2002	2	14	8B	GOLDEN BROWNS
2002	2	14	8C	GOLDEN BROWNS
2002	2	14	8D	NATURAL WHITES
2002	2	14	8E	NATURAL WHITES
2002	21	139	1	GRAYISH WHITES
2002	22	148	1B	BLUE-GREENS
2002	23	155	1B	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	24	166	10A-1	BROWNS
2002	24	166	10A-2	BROWNS
2002	24	166	10A-3	BROWNS
2002	24	166	10B-1	BROWNS
2002	24	166	10B-2	BROWNS
2002	24	166	10C	BROWNS
2002	24	166	10D	BROWNS
2002	24	166	11B	NATURAL WHITES
2002	24	166	11C-1	DARK BROWNS
2002	24	166	11C-2	DARK BROWNS
2002	24	166	6D	BROWNS
2002	25	178	2B	NATURAL WHITES
2002	25	178	2D	GOLDEN BROWNS
2002	29	205	1A	NATURAL WHITES
2002	29	205	1B	NATURAL WHITES
2002	29	205	1C	NATURAL WHITES
2002	34	234	10B	GRAYISH WHITES
2002	34	234	13A	DARK BROWNS/CREAMY WHITES
2002	34	234	13B	DARK BROWNS/CREAMY WHITES
2002	34	234	13C	DARK BROWNS/CREAMY WHITES
2002	34	234	14A	GRAYISH WHITES
2002	34	234	14B	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	34	234	14C	GOLDEN BROWNS
2002	34	234	5D	EARTHY REDS
2002	34	234	5E	BLUES
2002	34	234	5F	REDS
2002	34	234	8B	GOLDEN BROWNS
2002	34	234	9B	GOLDEN BROWNS
2002	35	245	4A-1	NATURAL WHITES
2002	35	245	4A-2	NATURAL WHITES
2002	35	245	4A-3	NATURAL WHITES
2002	35	245	4B-1	NATURAL WHITES
2002	35	245	4B-2	NATURAL WHITES
2002	35	245	4B-3	NATURAL WHITES
2002	35	245	4B-4	NATURAL WHITES
2002	35	245	4B-5	NATURAL WHITES
2002	35	245	4C-1	NATURAL WHITES
2002	35	245	4C-2	NATURAL WHITES
2002	35	245	4C-3	NATURAL WHITES
2002	35	245	4C-4	NATURAL WHITES
2002	35	245	4D	NATURAL WHITES
2002	36	255	5A	GOLDEN BROWNS
2002	36	255	5B	NATURAL WHITES
2002	36	255	5C-1	GOLDEN BROWNS
2002	36	255	5C-2	GOLDEN BROWNS
2002	36	255	5D	DARK BROWNS
2002	39	282	1A-1	GOLDEN BROWNS
2002	39	282	1A-2	GOLDEN BROWNS
2002	39	282	1A-3	GOLDEN BROWNS
2002	39	282	1B-1	GOLDEN BROWNS
2002	39	282	1B-2	GOLDEN BROWNS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	47	328-A	13A-1	GOLDEN BROWNS
2002	47	328-A	13A-2	GOLDEN BROWNS
2002	47	328-A	13B	REDS
2002	47	328-A	14	GOLDEN BROWNS
2002	47	328-A	15A	NATURAL WHITES
2002	47	328-A	15B	NATURAL WHITES
2002	47	328-A	15C	GOLDEN BROWNS
2002	47	328-A	15D	NATURAL WHITES/GOLDEN BROWNS
2002	47	328-A	1B	REDS
2002	47	328-A	8D-1	GOLDEN BROWNS
2002	47	328-A	8D-2	REDS
2002	48	339	1B	EARTHY REDS
2002	48	339	3A	GOLDEN BROWNS
2002	48	339	4A	NATURAL WHITES
2002	48	339	4B	NATURAL WHITES
2002	50	352	6A	GRAYISH WHITES
2002	50	352	6B-1	GRAYISH WHITES
2002	50	352	6B-2	GRAYISH WHITES
2002	50	352	6B-3	GRAYISH WHITES
2002	52	367	2	NATURAL WHITES
2002	59	413-A	1A	NATURAL WHITES
2002	59	413-A	1B	GOLDEN BROWNS
2002	66	454-A	1B	NATURAL WHITES
2002	66	454-A	2B	GOLDEN BROWNS
2002	67	464-A	11	GRAYISH WHITES
2002	67	464-B	1B	NATURAL WHITES
2002	67	464-B	6A	GOLDEN BROWNS
2002	67	464-B	6B	NATURAL WHITES
2002	67	464-B	6C	GOLDEN BROWNS
2002	67	464-B	6D	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	69	480	2	NATURAL WHITES
2002	70	487	1	GRAYISH WHITES
2002	78	535	1	GRAYISH WHITES
2002	8	48	1B	CREAMY WHITES
2002	8	48	7D-1	BROWNS
2002	8	48	7D-2	BROWNS
2002	8	48	8B	NATURAL WHITES
2002	8	48	8C	NATURAL WHITES
2002	83	561	11B	NATURAL WHITES
2002	83	561	11C	DARK BROWNS
2002	83	561	15A	GOLDEN BROWNS
2002	83	561	15B	GOLDEN BROWNS
2002	83	561	2B	NATURAL WHITES
2002	83	561	5A-1	GOLDEN BROWNS
2002	83	561	5A-2	GOLDEN BROWNS
2002	83	561	5B	GOLDEN BROWNS
2002	83	561	7A-1	NATURAL WHITES
2002	83	561	7A-2	NATURAL WHITES
2002	83	561	7B-1	NATURAL WHITES
2002	83	561	7B-2	NATURAL WHITES
2002	83	561	8A	NATURAL WHITES
2002	83	561	8B	NATURAL WHITES
2002	84	571-A	10B-1	GOLDEN BROWNS
2002	84	571-A	10B-2	GOLDEN BROWNS
2002	84	571-A	10B-3	NATURAL WHITES
2002	84	571-B	1	NATURAL WHITES
2002	84	571-B	2	NATURAL WHITES
2002	86	592	5A-1	NATURAL WHITES
2002	86	592	5A-2	NATURAL WHITES
2002	86	592	5A-3	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	SHADE
2002	86	592	5B	BROWNS
2002	86	592	6A-1	GOLDEN BROWNS
2002	86	592	6A-2	GOLDEN BROWNS
2002	86	592	6B-1	GOLDEN BROWNS
2002	86	592	6B-2	GOLDEN BROWNS
2002	86	592	6B-3	GOLDEN BROWNS
2002	86	592	6B-4	GOLDEN BROWNS
2002	86	592	6C-1	GOLDEN BROWNS
2002	86	592	6C-2	GOLDEN BROWNS
2002	89	615	1F	REDS
2002	93	636	8	NATURAL WHITES
2002	93	636	9	DARK BROWNS
2002	94	644	7B	EARTHY REDS
2002	94	644	7C	GOLDEN BROWNS/NATURAL WHITES
2002	94	644	7D	CREAMY WHITES
2002	94	644	8A-1	NATURAL WHITES
2002	94	644	8A-2	NATURAL WHITES
2002	94	644	8B-1	NATURAL WHITES
2002	94	644	8B-2	NATURAL WHITES

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
1999	26	26	2	LOOSE YARN
1999	26	26	3	SOFT, THICK YARN
1999	26	26	4	LOOSE YARN
1999	28	28	4	LONG YARN IN A CLUMP
1999	33	33	12A-1	CORD
1999	33	33	12A-2	CORD
1999	33	33	12A-3	CORD
1999	33	33	12A-4	CORD
1999	33	33	12B	LOOSE YARN
1999	33	33	12C	LOOSE YARN
1999	33	33	15A	SOFT, THICK YARN
1999	33	33	15B	LOOSE YARN
1999	33	33	15C	CORD
1999	33	33	15D	LOOSE YARN
1999	33	33	5	BALL OF GOLD-AND-RED AND TAN-AND-BROWN CAMELID-HAIR YARNS
1999	38-A	38-A	8	LONG PIECE OF RED AND GOLD CAMELID HAIR KNOTTED AT ONE END AND FORMING A LOOP
1999	42	42	8	BRIGHT RED CAMELID-HAIR YARN
1999	42	42	9	CORD
1999	43	43	3A	KNOTTED CHIPMUNK-COLORED, CAMELID-HAIR YARN
1999	43	43	3B	CHIPMUNK-COLORED, CAMELID-HAIR YARN
1999	43	43	3C	CHIPMUNK-COLORED, CAMELID-HAIR YARN
1999	43	43	3D	CHIPMUNK-COLORED, CAMELID-HAIR YARN
1999	43	43	3E	CHIPMUNK-COLORED, CAMELID-HAIR YARN
1999	44	44	7	CORD
2000	1003	1003	1B	
2000	1012	1012	10B	
2000	1012	1012	10C-1	
2000	1012	1012	10C-2	
2000	1012	1012	10C-3	
2000	1012	1012	10D-1	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2000	1012	1012	10D-2	
2000	1012	1012	1.00E+00	
2000	1012	1012	1.00E-01	
2000	1012	1012	1.00E-02	
2000	1012	1012	1.00E-03	
2000	1012	1012	1.00E-04	
2000	1012	1012	1.00E-05	
2000	1012	1012	1.00E-06	
2000	1012	1012	1.00E-07	
2000	1012	1012	1.00E-08	
2000	1012	1012	1.00E-09	
2000	1012	1012	1.00E-10	
2000	1012	1012	10F	
2000	1012	1012	11A	A GROUP, SKEIN?, OF YARNS FORMING A RING
2000	1012	1012	11B-1	
2000	1012	1012	11B-2	
2000	1012	1012	11C	
2000	1012	1012	11D-1	
2000	1012	1012	11D-2	
2000	1012	1012	11D-3	
2000	1012	1012	11D-4	
2000	1012	1012	11D-5	
2000	1012	1012	7B	
2000	104	104	4C-1	
2000	104	104	4C-2	
2000	104	104	4C-3	
2000	104	104	5B	
2000	104	104	7	
2000	104	104	8	
2000	104	104	9A	
2000	104	104	9B	
2000	104	104	9C	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2000	1064	1064	1B	
2000	1072	1072	1	
2000	1072	1072	2A	CLUMP OF YARNS
2000	1072	1072	2B	
2000	1072	1072	2C	
2000	1072	1072	2D	
2000	1072	1072	2E	
2000	1082	1082	11A	TIGHTLY TWISTED CLUMP OF YARN
2000	1082	1082	11B	
2000	1082	1082	12B	
2000	1082	1082	12C	
2000	1082	1082	12D	
2000	1082	1082	12E	
2000	1082	1082	12F	
2000	1082	1082	16B	
2000	1082	1082	2B	
2000	1108	1108	2A-1	
2000	1108	1108	2A-2	
2000	1108	1108	2B-1	
2000	1108	1108	2B-2	
2000	1108	1108	2B-3	
2000	1108	1108	2B-4	
2000	1108	1108	2B-5	
2000	1108	1108	2B-6	
2000	1108	1108	2B-7	
2000	1108	1108	2B-8	
2000	1108	1108	2B-9	
2000	1108	1108	2C	
2000	1108	1108	2D	
2000	1114	1114	2	SMALL CLMP OF YARN
2000	1135	1135	1	SMALL TIGHTLY TWISTED CLUMP OF YARN
2000	1144	1144	14B	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2000	1144	1144	14C	
2000	1144	1144	9B	
2000	120	120	1	
2000	120	120	2	
2000	139	139	13	
2000	139	139	16A	
2000	139	139	16B	
2000	139	139	17	
2000	166	166	1A	
2000	20	20	5	
2000	202	202	1B-1	
2000	202	202	1B-2	
2000	202	202	1D-1	
2000	202	202	1D-2	
2000	202	202	1D-3	
2000	202	202	1D-4	
2000	202	202	1D-5	
2000	202	202	1D-6	
2000	202	202	1D-7	
2000	202	202	1D-8	
2000	202	202	1E	
2000	202	202	1F-1	
2000	202	202	1F-2	
2000	202	202	1H	
2000	202	202	1I	
2000	202	202	1J	
2000	226	226	10A	
2000	226	226	10B	
2000	226	226	10C-1	
2000	226	226	10C-2	
2000	226	226	10C-3	
2000	226	226	10C-4	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2000	226	226	10D	
2000	226	226	10E	
2000	226	226	10F	
2000	257	257	1	BOBBIN OR BALL OF YARN
2000	257	257	2	
2000	333	333	2	
2000	352	352	1	
2000	37	37	4	
2000	37	37	5A	
2000	37	37	5B	
2000	372	372	8A	
2000	372	372	8B	
2000	372	372	8C	
2000	372	372	8D	
2000	381	381	8A	
2000	381	381	8B	
2000	400	400	3	
2000	410	410	3	
2000	430	430	1B	
2000	430	430	3	
2000	430	430	4A	
2000	430	430	4B	
2000	430	430	4D	
2000	47	47	3	WRAPPED STICK
2000	479	479	1B	
2000	518	518	1B	
2000	558	558	1A	
2000	558	558	2A	
2000	558	558	2B	
2000	569	569	1A	
2000	569	569	1B	
2000	569	569	1C	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2000	569	569	1D	
2000	569	569	1E	
2000	58	58	2B	
2000	585	585	12B	
2000	585	585	13B	
2000	585	585	15B	
2000	585	585	17B	
2000	585	585	20A	
2000	585	585	20B-1	
2000	585	585	20B-2	
2000	585	585	20B-3	
2000	585	585	21B	
2000	585	585	7B	
2000	585	585	9B	
2000	600	600	1B	
2000	605	605	3A	ONE YARN IS ONLY A SHRED ABOUT .5 CM LONG
2000	605	605	3B	
2000	617	617	3B	
2000	617	617	3C	
2000	617	617	4A	
2000	617	617	4B	
2000	617	617	4C	
2000	617	617	4F	
2000	617	617	4G	
2000	617	617	4H	
2000	632	632	3A	
2000	632	632	3B	
2000	632	632	4	
2000	700	700	10	
2000	724	724	4	
2000	774	774	4	
2000	774	774	5	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2000	786	786	2A-1	
2000	786	786	2A-2	
2000	786	786	2B-1	
2000	786	786	2B-2	
2000	786	786	2B-3	
2000	786	786	2B-4	
2000	786	786	2C	
2000	786	786	2D-1	
2000	786	786	2D-2	
2000	786	786	2D-3	
2000	786	786	2F	
2000	792	792	8A	
2000	792	792	8B	
2000	792	792	8C	
2000	792	792	8D	
2000	792	792	8.00E-01	
2000	792	792	8.00E-02	
2000	80	80	8A	
2000	80	80	8C	
2000	80	80	9A	CLUMP OF YARNS OF UNKNOWN LENGTH
2000	80	80	9B	
2000	832	832	1B	
2000	844	844	3A	
2000	844	844	3B	
2000	844	844	4	
2000	869	869	5B	
2000	869	869	5C	
2000	869	869	5D	
2000	921	921	2B	
2000	948	948	1D	
2000	955	955	2A-1	
2000	955	955	2A-2	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2000	955	955	2B-1	
2000	955	955	2B-2	
2000	955	955	2B-3	
2000	970	970	3B	
2000	982	982	2	
2001	1	4	1	LOOSE CAMELID-HAIR YARN
2001	1	4	7	LOOSE YARN THAT LOST ITS SPIN/TWIST
2001	107	763	2	2-PLY YARN WITH A BROKEN YARN NEAR ITS MID-POINT THAT WAS RE-PLIED, FORMING A 3-PLY YARN (TECHNICALLY, THE YARN IS S(z+s(2z))
2001	107	763	5	THIRD-ORDER YARN DOUBLED BACK ON ITSELF CREATING A FOURTH-ORDER YARN
2001	11	58	1	TWO YARNS, ONE Z(2S(2Z)) AND THE OTHER S(2Z), KNOTTED TOGETHER WITH AN S-GRANNY AND AN S-OVERHAND (OR THREE S-OVERHAND) KNOTS
2001	110	789	2	
2001	111	799	2	
2001	111	799	3	SPIRALLY WOUND PIECE OF YARN WITH DAMAGE TO ONE SIDE; POSSIBLY A TASSEL
2001	112	810	4	
2001	112	810	5	GROUP OF YARNS KNOTTED INTO A GROUP
2001	112	810	6	
2001	112	810	7B-1	YARN PART OF DISORGANIZED CLUMP
2001	112	810	7B-1	YARN PART OF DISORGANIZED CLUMP
2001	112	810	7B-1	YARN PART OF DISORGANIZED CLUMP
2001	112	810	7B-2	YARN PART OF DISORGANIZED CLUMP
2001	112	810	7B-2	YARN PART OF DISORGANIZED CLUMP
2001	112	810	7B-2	YARN PART OF DISORGANIZED CLUMP
2001	112	810	8	
2001	112	810	9A	TWO YARNS WITH UNSPUN FIBER WRAPPED ALONG THEIR LENGTH FORMING BEADS; YARNS ARE KNOTTED AT ONE END IN A GRANNY KNOT

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	115	840	5	LONG YARN FORMED INTO A LOOSE CLUMP WITH A Z-DIRECTIONAL NOOSE TIED AT ONE END
2001	119	862	1	GROUP OF SEVEN YARNS, TWO OF WHICH ARE KNOTTED AROUND THE OTHER FIVE, HOLDING THEM TOGETHER
2001	122	883	1B	YARN PART OF SMALL CLUMP
2001	122	883	1C	YARN PART OF SMALL CLUMP
2001	122	883	1D	YARN PART OF SMALL CLUMP
2001	122	883	1E	YARN PART OF SMALL CLUMP
2001	122	883	1F	YARN PART OF SMALL CLUMP
2001	122	883	1G	YARN PART OF SMALL CLUMP
2001	122	883	1H	YARN PART OF SMALL CLUMP
2001	122	883	1I	YARN PART OF SMALL CLUMP
2001	127	919	1A	SMALL CLUMP
2001	127	919	1B	SMALL CLUMP
2001	13	76	3A	A SKEIN OF YARNS (TWO TYPES: Z AND S(2Z)) OVERHAND KNOTTED THREE TIMES
2001	13	76	3B	A SKEIN OF YARNS (TWO TYPES: Z AND S(2Z)) OVERHAND KNOTTED THREE TIMES
2001	130	935	3A-2	
2001	130	935	3A-3	
2001	130	935	3A-4	
2001	130	935	3A-5	
2001	130	935	4	
2001	132	950	4	TWO CORDS KNOTTED TOGETHER WITH THREE S-OVERHAND KNOTS (TRIPLE GRANNY)
2001	132	950	6	CINNABAR YARN'S END IS KNOTTED TO A MUSTARD-GOLD YARN (S(2z)-001-1B)
2001	132	950	6	CINNABAR YARN'S END IS KNOTTED TO A MUSTARD-GOLD YARN (S(2z)-001-1B)
2001	132	950	7B	TWO YARNS TIED TOGETHER WITH A Z-GRANNY KNOT
2001	133	959	4	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	133	959	5	
2001	133	959	6A	
2001	133	959	6B	
2001	133	959	7C	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	7D	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	7E	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	7F	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	7G	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	7H	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	7I	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	7J	ONE YARN OF SEVERAL YARNS AND UNSPUN FIBER THAT FORMED A CLUMP
2001	133	959	8A	ONE OF SEVERAL YARNS LOGGED-IN TOGETHER
2001	133	959	8B	ONE OF SEVERAL YARNS KNOTTED TOGETHER
2001	133	959	8C	FOUR YARNS OF THE SAME TYPE KNOTTED TO A GROUP OF SEVERAL YARNS
2001	133	959	9	
2001	134	968	2	
2001	143	1035	2A	ONE YARN OF SEVERAL THAT FORMED A SMALL CLUMP
2001	143	1035	2B	ONE YARN OF SEVERAL THAT FORMED A SMALL CLUMP
2001	143	1035	2C	ONE YARN OF SEVERAL THAT FORMED A SMALL CLUMP

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	143	1035	2D	THREE YARNS--ONE PAIR AND ANOTHER DOUBLED--JOINED WITH AN S-GRANNY KNOT
2001	143	1035	3	
2001	147	1067	1A	
2001	147	1067	1B	
2001	148	1074	2A	YARN PART OF SMALL CLUMP
2001	148	1074	2B	YARN PART OF SMALL CLUMP
2001	148	1074	2C	YARN PART OF SMALL CLUMP
2001	148	1074	2D	YARN PART OF SMALL CLUMP
2001	148	1074	2E	YARN PART OF SMALL CLUMP
2001	148	1074	2F	YARN PART OF SMALL CLUMP
2001	148	1074	2G	YARN PART OF SMALL CLUMP
2001	148	1074	2H	YARN PART OF SMALL CLUMP
2001	148	1074	2I	YARN PART OF SMALL CLUMP
2001	148	1074	2J	YARN PART OF SMALL CLUMP
2001	148	1074	2K	YARN PART OF SMALL CLUMP
2001	148	1074	2L	YARN PART OF SMALL CLUMP
2001	148	1074	2M	YARN PART OF SMALL CLUMP
2001	148	1074	2N	YARN PART OF SMALL CLUMP
2001	148	1074	2O	YARN PART OF SMALL CLUMP
2001	148	1074	2P	YARN PART OF SMALL CLUMP
2001	148	1074	2Q	YARN PART OF SMALL CLUMP
2001	151	1106	3	A BALL OR SKEIN OF APPROXIMATELY TEN YARNS, ALTHOUGH IT MIGHT BE ONE LONG YARN; LENGTH IS AN ESTIMATE
2001	152	1117	1A	
2001	152	1117	1B	
2001	152	1117	2	
2001	152	1117	3A	
2001	152	1117	3B	
2001	16	88	1B	ONE YARN OF A GROUP
2001	16	88	1C	ONE YARN OF A GROUP

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	16	88	1D	ONE YARN OF A GROUP
2001	16	88	1E	ONE YARN OF A GROUP
2001	16	88	1F	ONE YARN OF A GROUP
2001	16	88	1G	ONE YARN OF A GROUP
2001	16	88	1H	ONE YARN OF A GROUP
2001	16	88	1I	ONE YARN OF A GROUP
2001	16	88	1J	ONE YARN OF A GROUP
2001	16	88	1K	ONE YARN OF A GROUP
2001	16	88	1L	ONE YARN OF A GROUP
2001	16	88	1M	ONE YARN OF A GROUP
2001	16	88	1N	ONE YARN OF A GROUP
2001	16	88	1O	ONE YARN OF A GROUP
2001	16	88	1P	ONE YARN OF A GROUP
2001	16	88	1Q	ONE YARN OF A GROUP
2001	16	88	1R	ONE YARN OF A GROUP
2001	16	88	1S	ONE YARN OF A GROUP
2001	16	88	1T	ONE YARN OF A GROUP
2001	16	88	1U	ONE YARN OF A GROUP
2001	16	88	1V	ONE YARN OF A GROUP
2001	16	88	1W	ONE YARN OF A GROUP
2001	16	88	1X	ONE YARN OF A GROUP
2001	16	88	1Y	ONE YARN OF A GROUP
2001	16	88	2	THREE YARNS TIED WITH TWO KNOTS (A CENTRAL YARN KNOTTED TO TWO OTHER YARNS)
2001	162	1176	3	
2001	163	1186	1	
2001	163	1186	2	
2001	167	1220	2	
2001	167	1220	2	
2001	168	1228	3	THICK YARN THAT WAS DOUBLED BACK ON ITSELF TWO OR THREE TIMES, CREATING A FOURTH-ORDER YARN

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	169	1235	10	
2001	169	1235	9A	
2001	169	1235	9B	
2001	169	1235	9C-1	
2001	169	1235	9C-2	
2001	169	1235	9C-3	
2001	169	1235	9D-1	
2001	169	1235	9D-2	
2001	169	1235	9D-3	
2001	169	1235	9D-4	
2001	170	1243	14A	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14B	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14C	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14D	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14E	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14F	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14G	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14I	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14J	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14K	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14L	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14M	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14N	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14O	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14P	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14Q	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14R	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	14S	ONE OF MANY YARNS FOUND IN A CLUMP
2001	170	1243	1A	
2001	170	1243	1B	
2001	170	1243	1C	
2001	170	1243	1D	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	170	1243	1E	
2001	170	1243	1F	
2001	170	1243	1G	
2001	170	1243	1H	
2001	170	1243	1I	
2001	170	1243	1J	
2001	170	1243	1K	
2001	170	1243	1L	
2001	170	1243	1M	
2001	170	1243	1N	
2001	170	1243	1O	
2001	170	1243	1P	
2001	170	1243	1Q	
2001	170	1243	1R	
2001	170	1243	1S	
2001	170	1243	1T	
2001	170	1243	1U	
2001	170	1243	1V	
2001	174	1277	2A	ONE YARN OF TWO Z YARNS FOUND WITH ALONG WITH A S(3Z(2Z)) YARN KNOTTED TO A S(5Z) CORD
2001	174	1277	2B	ONE YARN OF TWO Z YARNS FOUND WITH ALONG WITH A S(3Z(2Z)) YARN KNOTTED TO A S(5Z) CORD
2001	174	1277	2C-1	S(5Z) CORD KNOTTED TO A S(3Z(2Z)) YARN FOUND WITH TWO Z YARNS
2001	174	1277	2C-2	S(3Z(2Z)) YARN KNOTTED TO A S(5Z) CORD FOUND WITH TWO Z YARNS
2001	174	1277	3A	YARN PAIR KNOTTED TO ITSELF
2001	174	1277	3B	RED, CAMELID-HAIR YARN
2001	174	1277	4A	
2001	174	1277	4B	
2001	175	1288	6	SMALL, LOOSELY ASSOCIATED GROUP
2001	178	1319	10A	YARN PART OF SMALL CLUMP

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	178	1319	10B	YARN PART OF SMALL CLUMP
2001	178	1319	10C	YARN PART OF SMALL CLUMP
2001	178	1319	10D	YARN PART OF SMALL CLUMP
2001	178	1319	10E	YARN PART OF SMALL CLUMP
2001	178	1319	10F	YARN PART OF SMALL CLUMP
2001	178	1319	10G	YARN PART OF SMALL CLUMP
2001	178	1319	10H	YARN PART OF SMALL CLUMP
2001	178	1319	10I	YARN PART OF SMALL CLUMP
2001	178	1319	10J	YARN PART OF SMALL CLUMP
2001	178	1319	10K	YARN PART OF SMALL CLUMP
2001	178	1319	10L	YARN PART OF SMALL CLUMP
2001	178	1319	10M	YARN PART OF SMALL CLUMP
2001	178	1319	10N	YARN PART OF SMALL CLUMP
2001	178	1319	10O	YARN PART OF SMALL CLUMP
2001	178	1319	10P	YARN PART OF SMALL CLUMP
2001	178	1319	10Q	YARN PART OF SMALL CLUMP
2001	178	1319	10R	YARN PART OF SMALL CLUMP
2001	178	1319	10S	YARN PART OF SMALL CLUMP
2001	178	1319	10T	YARN PART OF SMALL CLUMP
2001	178	1319	10U	YARN PART OF SMALL CLUMP
2001	178	1319	10V	YARN PART OF SMALL CLUMP
2001	178	1319	8	THICK YARN, DIVIDED BY A KNOT INTO TWO HALVES: S(12Z) AND 2S(6Z); THE S(12Z) END IS KNOTTED SEVERAL TIMES
2001	178	1319	9A	
2001	178	1319	9B	YARN TRIPLED BACK ON ITSELF TO FORM THE FINAL STRUCTURE
2001	178	1319	9C	
2001	184	1341	13	THICK CORD DOUBLED BACK ON ITSELF
2001	185	1654	1	THICK CORD CONSISTING OF TWO OR THREE SMALLER CORDS THAT WERE KNOTTED TWICE AT THEIR ENDS

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	187	1363	2	SMALL GROUP OF COTTON YARNS DYED OR STAINED INSIGNIA BLUE; SOME PARTS OF THE YARNS ARE UNDYED, INDICATING THE COLOR WAS APPLIED RATHER THAN DYED
2001	188	1370	1	
2001	19	111	2	
2001	19	111	3A-1	Z(2S(2Z)), CINNABAR, CAMELID-HAIR YARN WITH A S(2Z), PEBBLE, COTTON YARN KNOTTED TO IT
2001	19	111	3A-2	S(2Z), PEBBLE, COTTON YARN KNOTTED TO A Z(2S(2Z)), CINNABAR, CAMELID-HAIR YARN
2001	19	111	3B	
2001	19	111	3C	
2001	19	111	4	
2001	19	111	5A	
2001	19	111	5B	
2001	19	111	5C	
2001	19	111	5D	
2001	19	111	5E	
2001	19	111	5F	
2001	19	111	5G	
2001	19	111	5H	
2001	19	111	5I	
2001	19	111	5J	
2001	19	111	5K	
2001	19	111	5L	
2001	19	111	5M	
2001	19	111	5N	
2001	19	111	5O	
2001	19	111	6	YARN KNOTTED TO ITSELF
2001	19	111	7A	
2001	19	111	7B	
2001	19	111	7C	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	19	111	7D	
2001	19	111	8	
2001	20	118	1	
2001	24	145	2	
2001	26	162	2A	
2001	26	162	2B	
2001	26	162	2C	
2001	26	162	3A	
2001	26	162	3B	
2001	26	162	3C	
2001	26	162	3D	
2001	32	207	2	
2001	39	252	2A	
2001	39	252	2B	
2001	39	252	2C	
2001	39	252	3	
2001	39	252	4	GROUP OF SIX, CATCHUP, CAMELID-HAIR YARNS, DOUBLED AND TIED WITH TWO YARNS IN A HALF-KNOT
2001	51	327	2A	
2001	51	327	2B	
2001	51	327	3	
2001	52	338	2A	
2001	52	338	2B	
2001	52	338	2C	
2001	52	338	2D	
2001	52	338	2E	
2001	52	338	3A-1	TWO YARNS TIED TOGETHER WITH AN S-GRANNY KNOT
2001	52	338	3A-2	TWO YARNS TIED TOGETHER WITH AN S-GRANNY KNOT

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	52	338	3B-1	TWO YARNS TWISTED AROUND EACH OTHER AT ONE END
2001	52	338	3B-2	TWO YARNS TWISTED AROUND EACH OTHER AT ONE END
2001	52	338	3C-1	
2001	52	338	3C-2	
2001	52	338	4A	
2001	52	338	4B	
2001	64	429	2A	
2001	64	429	2B	
2001	64	429	2C	
2001	66	443	1A	
2001	66	443	1B	
2001	66	443	1C	
2001	66	443	1D	
2001	66	443	1E	
2001	66	443	1F	
2001	7	30	1	FIVE YARNS THAT MIGHT HAVE BEEN PART OF A NET ARE TIED TOGETHER; ONE YARN WAS TIED WITH AN S-GRANNY TO TWO YARNS THAT ARE, IN TURN, TIED TO TWO OTHER YARNS
2001	73	494	2	
2001	81	550	1A-1	YARN WITH AN UNKNOWN KNOT AT ONE END
2001	81	550	1A-2	YARN WITH A Z-OVERHAND KNOT AT ONE END
2001	81	550	1B-1	
2001	81	550	1B-2	
2001	81	550	1C-1	
2001	81	550	1C-2	
2001	81	550	2	
2001	81	550	4A	
2001	81	550	4B	
2001	81	550	4C	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	81	550	4D	
2001	81	550	4E	
2001	81	550	4F	
2001	81	550	4G	
2001	81	550	4H	
2001	81	550	4I	
2001	82	560	4D-1	LOOSE GROUP OF YARN
2001	82	560	4D-2	LOOSE GROUP OF YARN
2001	87-B	605-A	2	TWO STRANDS, EACH WITH ONE S(2Z) AND TWO Z YARNS TIED IN AN S-GRANNY KNOT WITH ONE END INSERTED THROUGH THE CENTER OF THE KNOT FORMING A LOOP
2001	87-B	605-A	2	TWO STRANDS, EACH WITH ONE S(2Z) AND TWO Z YARNS TIED IN AN S-GRANNY KNOT WITH ONE END INSERTED THROUGH THE CENTER OF THE KNOT FORMING A LOOP
2001	90	625	31	TWISTED GROUP OF YARNS
2001	90	625	32A	
2001	90	625	32B	
2001	90	625	32C	
2001	90	625	32D	
2001	90	625	32E	
2001	90	625	32F	
2001	90	625	32G	
2001	91	634	4	
2001	91	634	5	YARN THAT IS TWISTED BACK ON ITSELF THREE TIMES, CREATING A THIRD ORDER STRUCTURE
2001	91	634	7A	
2001	91	634	7B	
2001	96	680	2	THIRD-ORDER YARN, NICELY MADE, WITH AN OVERHAND KNOT AT ONE END
2001	98	696	3A	YARN PART OF SMALL CLUMP

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2001	98	696	3B	YARN PART OF SMALL CLUMP
2001	98	696	3C	YARN PART OF SMALL CLUMP
2001	98	696	3D	YARN PART OF SMALL CLUMP
2001	98	696	3E	YARN PART OF SMALL CLUMP
2001	98	696	3F	YARN PART OF SMALL CLUMP
2001	98	696	3G	YARN PART OF SMALL CLUMP
2001	98	696	3H	YARN PART OF SMALL CLUMP
2001	99	704	5A	LOOSE GROUP OF AUBURN, CAMELID-HAIR YARNS, PROBABLY SHED OFF A FABRIC
2001	99	704	5B	LOOSE GROUP OF BUCKTHORN-BROWN, CAMELID-HAIR YARNS, PROBABLY SHED OFF A FABRIC
2002	1	4	5B	
2002	1	4	5C-1	
2002	1	4	5C-2	
2002	1	4	5C-3	
2002	1	4	5C-4	
2002	1	4	5C-5	
2002	1	4	5C-6	
2002	1	4	5C-7	
2002	1	4	5D	
2002	1	4	5F	THREE YARNS; ONE WAS KNOTTED TO A SECOND WITH AN S-OVERHAND KNOT; THE SECOND WAS ATTACHED TO THE THIRD, WHICH WAS FOLDED OR BENT (HALF-LOOPED) AROUND THE OTHER AND HELD TOGETHER THROUGH THEIR ATTEMPT TO PLY TOGETHER
2002	106	720	2	
2002	11	72	1A	LOOSE SKEIN OR YARNS
2002	11	72	1B	
2002	11	72	4B-1	YARN WITH A SECOND YARN ATTACHED TO IT WITH A CLOVE HITCH KNOT
2002	11	72	4B-2	YARN TIED TO A SECOND YARN WITH A CLOVE HITCH
2002	11	72	4C	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	11	72	4D	
2002	110	753	2A	
2002	110	753	2B	
2002	110	753	4	
2002	110	753	5A	YARN WRAPPED ABOUT SEVERAL (10?) OTHER YARNS, BINDING THEM TOGETHER
2002	110	753	6A	YARN PART OF TANGLE
2002	110	753	6B	YARN PART OF TANGLE
2002	110	753	6C	YARN PART OF TANGLE
2002	110	753	6D	YARN PART OF TANGLE
2002	110	753	6E	YARN PART OF TANGLE
2002	110	753	6F	YARN PART OF TANGLE
2002	111	766	5A	
2002	111	766	5B	
2002	111	766	5C-1	
2002	111	766	5C-2	
2002	111	766	5C-3	
2002	111	766	5D-1	
2002	111	766	5D-2	
2002	111	766	5E	
2002	111	766	5F-1	
2002	111	766	5F-2	
2002	111	766	5F-3	
2002	111	766	5F-4	
2002	111	766	6	TWO YARNS TIED TOGETHER IN A GRANNY KNOT
2002	112	779	1B-1	
2002	112	779	1B-10	
2002	112	779	1B-11	
2002	112	779	1B-12	
2002	112	779	1B-13	
2002	112	779	1B-2	
2002	112	779	1B-3	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	112	779	1B-4	
2002	112	779	1B-5	
2002	112	779	1B-6	
2002	112	779	1B-7	
2002	112	779	1B-8	
2002	112	779	1B-9	
2002	112	779	1C	YARN TIED INTO A LOOP WITH A FIGURE-8 KNOT, AND ONE LOOSE END KNOTTED IN AN OVERHAND KNOT
2002	112	779	1D-1	
2002	112	779	1D-10	
2002	112	779	1D-2	
2002	112	779	1D-3	
2002	112	779	1D-4	
2002	112	779	1D-5	
2002	112	779	1D-6	
2002	112	779	1D-7	
2002	112	779	1D-8	
2002	112	779	1D-9	
2002	115	798	1	
2002	115	798	2A	YARN KNOTTED TO ITSELF; YARN WAS DISCARDED BY JESUS, SO LITTLE IS KNOWN ABOUT IT OTHER THAN FROM MY DRAWING
2002	115	798	2B	
2002	115	798	2C-1	
2002	115	798	2C-2	
2002	115	798	2C-3	
2002	115	798	3A	
2002	115	798	3B-1	
2002	115	798	3B-2	
2002	115	798	3B-3	
2002	115	798	3B-4	
2002	115	798	3B-5	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	115	798	3B-6	
2002	115	798	3B-7	
2002	115	798	3B-8	
2002	116	808	1A	
2002	116	808	1B	
2002	117	815	6	
2002	12	83	1B	
2002	123	850	11A	LOOSE BALL OF YARN
2002	123	850	11B	
2002	123	850	11C	
2002	123	850	2B	
2002	123	850	6B	
2002	123	850	6C	
2002	123	850	8A	
2002	123	850	8B	
2002	123	850	8C	
2002	123	850	8D	
2002	123	850	8E	
2002	126	879-A	1	
2002	129	901	1A	
2002	129	901	1B-1	
2002	129	901	1B-2	
2002	129	901	1B-3	
2002	129	901	1B-4	
2002	130	909	2	
2002	131	914	2A-1	TWO YARNS UNITED THROUGH A SERIES OF OVERHAND KNOTS
2002	131	914	2A-2	TWO YARNS UNITED THROUGH A SERIES OF OVERHAND KNOTS
2002	131	914	2B-1	
2002	131	914	2B-2	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	136	942	5	GROUP OF YARNS HELD TOGETHER WITH THREE YARNS S-SPIRAL-WRAPPED ABOUT THEM
2002	138	955	2A-1	
2002	138	955	2A-10	
2002	138	955	2A-11	
2002	138	955	2A-12	
2002	138	955	2A-13	
2002	138	955	2A-14	
2002	138	955	2A-15	
2002	138	955	2A-2	
2002	138	955	2A-3	
2002	138	955	2A-4	
2002	138	955	2A-5	
2002	138	955	2A-6	
2002	138	955	2A-7	
2002	138	955	2A-8	
2002	138	955	2A-9	
2002	138	955	2B-1	
2002	138	955	2B-2	
2002	138	955	2B-3	
2002	138	955	2B-4	
2002	138	955	2B-5	
2002	139	967	4A	S(2z) YARN WITH AN S(4z) YARN BENT OVER IT AND PLIED; YARN STRUCTURE NOT CERTAIN
2002	139	967	4A	S(2z) YARN WITH AN S(4z) YARN BENT OVER IT AND PLIED; YARN STRUCTURE NOT CERTAIN
2002	139	967	4B	YARN KNOTTED AT ONE END; YARN STRUCTURE NOT CERTAIN
2002	139	967	4C	GRANNY OR SQUARE KNOT JOINING TWO YARNS; YARN STRUCTURE NOT CERTAIN
2002	139	967	4D-1	KNOTTED GROUP; YARN STRUCTURE NOT CERTAIN
2002	139	967	4D-2	KNOTTED GROUP; YARN STRUCTURE NOT CERTAIN

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	139	967	4D-3	KNOTTED GROUP; YARN STRUCTURE NOT CERTAIN
2002	139	967	5A	
2002	139	967	5B	TWO YARNS LINKED AND KNOTTED
2002	139	967	5C	A PAIR OF YARNS KNOTTED (WORKED AS ONE YARN) TO FORM A LOOP
2002	139	967	5D	
2002	140	972	6	
2002	140	972	7A	GROUP OF SIX YARNS HELD TOGETHER WITH ONE YARN Z-SPIRAL-WRAPPED ABOUT THEM; ONE YARN OF THE GROUP IS KNOTTED TO ANOTHER YARN
2002	140	972	7B	
2002	140	972	8A-1	
2002	140	972	8A-2-A	
2002	140	972	8A-2-B	
2002	140	972	8A-2-C	
2002	140	972	8A-2-D	
2002	140	972	8A-2-E	
2002	140	972	8A-2-F	
2002	140	972	8A-2-G	
2002	140	972	8A-2-H	
2002	140	972	8A-2-I	
2002	140	972	8A-2-J	
2002	140	972	8A-2-K	
2002	140	972	8A-2-L	
2002	140	972	8A-3	
2002	141	980	1	
2002	143	995	5A-1	
2002	143	995	5A-2	
2002	143	995	5A-3	
2002	143	995	5B	
2002	144	1003-B	1A-1	
2002	144	1003-B	1B	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	151	1042	1A	
2002	151	1042	1B	
2002	151	1042	1C	
2002	151	1042	1D	
2002	151	1042	1E	
2002	151	1042	1F	
2002	151	1042	1G	
2002	16	104	1	
2002	161	1111	5A	
2002	161	1111	5B	
2002	171	1174	6	
2002	171	1174	7A	
2002	171	1174	7B	
2002	171	1174	7C	
2002	175	1194	1	
2002	175	1194	2A	BUNCH OF YARN THAT ARE WRAPPED AROUND EACH OTHER; STRUCTURE UNDETERMINABLE WITHOUT OPENING IT, AND THERE MIGHT BE A KNOT INSIDE BUT IMPOSSIBLE TO KNOW
2002	2	14	1B-1	
2002	2	14	1B-2	
2002	2	14	8A	
2002	2	14	8B	
2002	2	14	8C	
2002	2	14	8D	
2002	2	14	8E	
2002	21	139	1	
2002	22	148	1B	
2002	23	155	1B	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	24	166	10A-1	SPECIMEN CONSISTS OF THREE YARNS KNOTTED TOGETHER: 10A-1 IS THE PRIMARY CORD AND IS KNOTTED TO 10A-2 AT ONE END, ANOTHER YARN LIKE 10A-2 ALONG ITS LENGTH, AND KNOTTED TO 10A-3 ALONG ITS LENGTH
2002	24	166	10A-2	SPECIMEN CONSISTS OF THREE YARNS KNOTTED TOGETHER: 10A-2 IS KNOTTED TO ONE END OF 10A-1
2002	24	166	10A-3	SPECIMEN CONSISTS OF THREE YARNS KNOTTED TOGETHER: 10A-3 IS KNOTTED TO ITSELF AND THE PRIMARY CORD, 10A-2; THE END OF 10A-3 IS KNOTTED TO A YARN OF THE SAME STRUCTURE AS 10A-2: Z(2S(2Z))-001
2002	24	166	10B-1	YARN KNOTTED TO ANOTHER YARN
2002	24	166	10B-2	YARN KNOTTED TO ANOTHER YARN
2002	24	166	10C	TWO YARNS HALF-KNOTTED AND PLIED TOGETHER
2002	24	166	10D	YARN THAT IS TWISTED AND REPLIED FORMING A CLUMP
2002	24	166	11B	
2002	24	166	11C-1	
2002	24	166	11C-2	
2002	24	166	6D	
2002	25	178	2B	
2002	25	178	2D	
2002	29	205	1A	
2002	29	205	1B	
2002	29	205	1C	
2002	34	234	10B	
2002	34	234	13A	
2002	34	234	13B	
2002	34	234	13C	
2002	34	234	14A	
2002	34	234	14B	LOOSE GROUP

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	34	234	14C	
2002	34	234	5D	
2002	34	234	5E	
2002	34	234	5F	
2002	34	234	8B	
2002	34	234	9B	
2002	35	245	4A-1	
2002	35	245	4A-2	
2002	35	245	4A-3	YARN IS TIED INTO A LOOP WITH A Z-GRANNY KNOT
2002	35	245	4B-1	
2002	35	245	4B-2	
2002	35	245	4B-3	
2002	35	245	4B-4	
2002	35	245	4B-5	
2002	35	245	4C-1	
2002	35	245	4C-2	
2002	35	245	4C-3	
2002	35	245	4C-4	
2002	35	245	4D	
2002	36	255	5A	YARN OVERHAND KNOTTED TO ITSELF
2002	36	255	5B	
2002	36	255	5C-1	
2002	36	255	5C-2	
2002	36	255	5D	
2002	39	282	1A-1	SIMPLE YARN
2002	39	282	1A-2	KINKED YARN WHOSE APPEARANCE SUGGESTS TRAUMA
2002	39	282	1A-3	THIRD-ORDER YARN, POSSIBLY MULTIPLE YARNS, WHOSE CONSTITUENT YARNS ARE TWISTED, SEPARATED, AND RE-TWISTED ALONG ITS LENGTH
2002	39	282	1B-1	
2002	39	282	1B-2	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	47	328-A	13A-1	
2002	47	328-A	13A-2	
2002	47	328-A	13B	
2002	47	328-A	14	
2002	47	328-A	15A	
2002	47	328-A	15B	
2002	47	328-A	15C	
2002	47	328-A	15D	
2002	47	328-A	1B	SMALL TWISTED GROUP
2002	47	328-A	8D-1	
2002	47	328-A	8D-2	
2002	48	339	1B	
2002	48	339	3A	
2002	48	339	4A	
2002	48	339	4B	
2002	50	352	6A	TWO YARNS S-GRANNY KNOTTED TOGETHER
2002	50	352	6B-1	
2002	50	352	6B-2	
2002	50	352	6B-3	
2002	52	367	2	
2002	59	413-A	1A	
2002	59	413-A	1B	
2002	66	454-A	1B	
2002	66	454-A	2B	
2002	67	464-A	11	YARN WITH TWO S-OVERHAND KNOTS, ONE AT EACH END, AND ONE KNOT APPEARS TO HOLD IN PLACE ANOTHER YARN THAT WAS SPLICED IN
2002	67	464-B	1B	
2002	67	464-B	6A	
2002	67	464-B	6B	
2002	67	464-B	6C	
2002	67	464-B	6D	

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	69	480	2	
2002	70	487	1	
2002	78	535	1	
2002	8	48	1B	
2002	8	48	7D-1	
2002	8	48	7D-2	
2002	8	48	8B	
2002	8	48	8C	
2002	83	561	11B	
2002	83	561	11C	
2002	83	561	15A	TWO GROUPS OF SIX YARNS THAT WERE TIED TOGETHER WITH A Z-OVERHAND KNOT
2002	83	561	15B	
2002	83	561	2B	
2002	83	561	5A-1	
2002	83	561	5A-2	
2002	83	561	5B	
2002	83	561	7A-1	
2002	83	561	7A-2	
2002	83	561	7B-1	
2002	83	561	7B-2	
2002	83	561	8A	YARN KNOTTED TO ITSELF AND "STUCK" TO SPECIMEN 8B
2002	83	561	8B	SPECIMEN STUCK TO 8A
2002	84	571-A	10B-1	
2002	84	571-A	10B-2	
2002	84	571-A	10B-3	
2002	84	571-B	1	BALL OF YARN
2002	84	571-B	2	
2002	86	592	5A-1	THREE YARNS BOUND TOGETHER BUT NOT KNOTTED
2002	86	592	5A-2	THREE YARNS BOUND TOGETHER BUT NOT KNOTTED
2002	86	592	5A-3	THREE YARNS BOUND TOGETHER BUT NOT KNOTTED

Table F.3. Loose Yarns

YEAR	LOT	BAG	SPEC	DESCRIPTION
2002	86	592	5B	
2002	86	592	6A-1	KNOTTED GROUP
2002	86	592	6A-2	KNOTTED GROUP
2002	86	592	6B-1	YARN PART OF GROUP
2002	86	592	6B-2	YARN PART OF GROUP
2002	86	592	6B-3	YARN PART OF GROUP
2002	86	592	6B-4	YARN PART OF GROUP
2002	86	592	6C-1	YARN PART OF GROUP
2002	86	592	6C-2	YARN PART OF GROUP
2002	89	615	1F	
2002	93	636	8	
2002	93	636	9	TWISTED BALL OF YARN
2002	94	644	7B	
2002	94	644	7C	
2002	94	644	7D	
2002	94	644	8A-1	
2002	94	644	8A-2	
2002	94	644	8B-1	TWISTED GROUP
2002	94	644	8B-2	TWISTED GROUP

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
1999	26	26	5	FRAGMENT	2.6	1.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	26	26	1A	FRAGMENT	10.3	6.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	26	26	1B	FRAGMENT	4.6	2.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	27	27	1	FRAGMENT	9.3	19.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	28	28	1	FRAGMENT	22.3	6.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	28	28	3	FRAGMENT	8.7	8.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	28	28	2A	FRAGMENT	10.2	14.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	28	28	2B	FRAGMENT	8.1	5.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	29	29	1	FRAGMENT	12.7	13.2	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
1999	29	29	2	FRAGMENT	51.6	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	1A	FRAGMENT	43.2	14.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	1B	FRAGMENT	19.5	7.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	2	FRAGMENT	11.2	8.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	3	COMPLETE	14.6	22.5	1	LINKING	SINGLE ELEMENT
1999	33	33	4	FRAGMENT	10.0	10.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	6	FRAGMENT	9.9	13.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	7	FRAGMENT	34.2	16.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	8	FRAGMENT	23.0	22.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	9	FRAGMENT	19.8	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	10	FRAGMENT	25.5	27.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	11	FRAGMENT	6.0	8.6	1	LINKING	SINGLE ELEMENT
1999	33	33	13	FRAGMENT	1.7	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	33	33	14	FRAGMENT	4.1	0.9	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
1999	33	33	18	FRAGMENT	21.5	51.3	1	OBLIQUE INTERLACING OVER A COTTON ELEMENT	MATTING
1999	33	33	19	FRAGMENT	7.4	1.6	1	PLAIN WEAVE WITH WEFT BANDS AND SLIT TAPESTRY	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
1999	35	35	2	FRAGMENT	29.1	32.6	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
1999	35	35	1A	FRAGMENT	8.6	14.7	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
1999	35	35	1B	FRAGMENT	27.6	12.4	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
1999	38-A	38-A	1	FRAGMENT	14.0	26.5	2	WEB I: WARP-STRIPED PLAIN WEAVE; WEB II: MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-A	38-A	2	FRAGMENT	18.2	17.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-A	38-A	3	FRAGMENT	12.2	11.6	2	WEB I: PLAIN WEAVE WITH DISCONTINUOUS SUPPLEMENTARY WEFTS (EITHER BROCADING OR EMBROIDERY); WEB II: PLAIN WEAVE WITH DISCONTINUOUS WEFTS	WEB I: COMPOUND WEAVE; WEB II: PATTERNED PLAIN WEAVE
1999	38-A	38-A	4	FRAGMENT	34.1	14.6	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
1999	38-A	38-A	5	FRAGMENT	6.4	11.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-A	38-A	6A	FRAGMENT	14.3	6.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-A	38-A	6B	FRAGMENT	4.4	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-A	38-A	6C	FRAGMENT	4.9	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-A	38-A	7	FRAGMENT	14.3	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-B	38-B	1	FRAGMENT	22.3	10.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-B	38-B	2A	FRAGMENT	5.9	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	38-B	38-B	2B	FRAGMENT	1.2	1.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	39	39	1	FRAGMENT	21.2	7.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	42	42	1A	FRAGMENT	5.7	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	42	42	1B	FRAGMENT	3.3	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
1999	42	42	2	FRAGMENT	8.2	7.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	42	42	3	FRAGMENT	16.3	13.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	42	42	4	FRAGMENT	3.6	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	42	42	5	FRAGMENT	6.8	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	42	42	6	FRAGMENT	3.7	6.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	42	42	7	FRAGMENT	21.0	6.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1A	FRAGMENT	5.3	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1B	FRAGMENT	5.2	2.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1C	FRAGMENT	2.7	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1D	FRAGMENT	2.3	1.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1E	FRAGMENT	5.4	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1F	FRAGMENT	3.1	2.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1G	FRAGMENT	1.8	1.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1H	FRAGMENT	19.1	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1I	FRAGMENT	8.9	7.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	1J	FRAGMENT	5.5	5.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	43	43	2	FRAGMENT	4.6	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	44	44	1	FRAGMENT	29.2	5.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	44	44	2	FRAGMENT	27.0	12.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	44	44	3	FRAGMENT	25.4	22.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	44	44	4	FRAGMENT	2.9	33.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	44	44	5A	FRAGMENT	4.0	5.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	44	44	5B	FRAGMENT	0.3	0.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
1999	44	44	6	FRAGMENT	0.5	7.3	1	BRAIDING	OBLIQUE INTERLACING
2000	5	5	1	FRAGMENT	18.0	18.0	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	5	5	2	FRAGMENT	9.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	5	5	3	FRAGMENT	7.0	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	5	5	4	FRAGMENT	3.0	30.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	5	5	5A	FRAGMENT	20.0	12.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2000	5	5	5B	FRAGMENT			1	KNOTTED LOOPING	SINGLE ELEMENT

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	20	20	1	FRAGMENT	12.0	28.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	20	20	2	FRAGMENT	7.0	14.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	20	20	3	FRAGMENT	44.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	20	20	4A	FRAGMENT	6.0	1.5	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	20	20	4B	FRAGMENT	2.0	2.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	26	26	1A	FRAGMENT	34.0	33.0	1	PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	26	26	1B	FRAGMENT	3.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	26	26	2	FRAGMENT	11.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	26	26	3	FRAGMENT	7.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	26	26	4	FRAGMENT	22.6	10.0	4	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	26	26	5	FRAGMENT	13.0	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	26	26	6	FRAGMENT	10.0	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	26	26	7	FRAGMENT	16.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	26	26	8	FRAGMENT	32.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	37	37	1A	FRAGMENT	22.0	6.5	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	37	37	1B	FRAGMENT	5.0	5.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	37	37	1C	FRAGMENT	4.0	2.5	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	37	37	1D	FRAGMENT	4.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	37	37	2	FRAGMENT	8.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	37	37	3	FRAGMENT	20.0	17.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	47	47	1	FRAGMENT	2.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	47	47	2	FRAGMENT	3.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	58	58	1	FRAGMENT	17.0	17.5	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	58	58	2A	FRAGMENT	22.0	6.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	58	58	3	FRAGMENT	13.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	58	58	4	FRAGMENT	7.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	58	58	5	FRAGMENT	5.0	4.5	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	58	58	6	FRAGMENT	1.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	58	58	7A	FRAGMENT	20.0	10.0	1	LOOPING	SINGLE ELEMENT
2000	58	58	7B	FRAGMENT	5.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	1	FRAGMENT	14.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	2	FRAGMENT	6.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	3A	FRAGMENT	5.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	3B	FRAGMENT	11.0	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	4	FRAGMENT	10.0	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	5	FRAGMENT	4.5	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	6A	FRAGMENT	2.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	6B	FRAGMENT	2.5	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	7	FRAGMENT	4.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	80	80	8B	FRAGMENT	19.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	95	95	1	FRAGMENT			1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	95	95	2	FRAGMENT	7.3	4.6	1	PLAIN WEAVE WITH SLIT TAPESTRY AND GAUZE CROSSES	PATTERNED PLAIN WEAVE AND CROSSING AND RECROSSING ELEMENTS
2000	95	95	3	FRAGMENT	3.6	1.6	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	4	FRAGMENT	2.6	6.0	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	5	FRAGMENT	5.7	2.4	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	6	FRAGMENT	3.0	2.4	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	95	95	7	FRAGMENT	3.4	3.4	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	8	FRAGMENT	3.5	1.8	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	9	FRAGMENT	2.0	0.8	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	10	FRAGMENT	1.6	1.3	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	11	FRAGMENT	1.8	2.8	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	12	FRAGMENT	1.5	0.4	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	13	FRAGMENT	1.3	1.3	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	14	FRAGMENT	3.2	1.6	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	15	FRAGMENT	4.3	4.3	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	16	FRAGMENT	3.2	4.0	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	17	FRAGMENT	2.0	3.5	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	18	FRAGMENT	2.0	3.8	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	95	95	19	FRAGMENT	1.6	2.2	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	104	104	1	FRAGMENT	2.5	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	104	104	2	FRAGMENT	9.0	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	104	104	3A	FRAGMENT	4.0	2.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	104	104	3B	FRAGMENT	7.0	2.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	104	104	3C	FRAGMENT	5.0	2.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	104	104	4	FRAGMENT	41.0	5.0	2	WEB I: WARP-STRIPED PLAIN WEAVE; WEB II: MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	104	104	5A	FRAGMENT	28.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	104	104	6	FRAGMENT	9.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	1	FRAGMENT	3.0	75.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	2	FRAGMENT	39.0	14.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	139	139	3	FRAGMENT	8.0	7.5	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	139	139	4	FRAGMENT	15.0	17.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	5	FRAGMENT	16.0	24.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	6	FRAGMENT	45.0	17.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	7	FRAGMENT	14.0	16.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	8	FRAGMENT	11.0	19.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	10	FRAGMENT	6.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	11	FRAGMENT	22.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	12	FRAGMENT	11.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	14	FRAGMENT	33.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	15	FRAGMENT	14.0	2.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	139	139	18A	FRAGMENT	12.0		1	BRAIDING	OBLIQUE INTERLACING
2000	139	139	18B	FRAGMENT	9.0		1	BRAIDING	OBLIQUE INTERLACING
2000	158	158	1	FRAGMENT	3.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	158	158	2	FRAGMENT	4.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	158	158	3A	FRAGMENT	8.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	158	158	3B	FRAGMENT	2.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	158	158	4	FRAGMENT	4.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	158	158	5	FRAGMENT	16.0	16.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	166	166	2	FRAGMENT	2.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	180	180	1	FRAGMENT	3.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	192	192	1	FRAGMENT	8.0	4.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2000	202	202	1A	FRAGMENT	2.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	202	202	1C	FRAGMENT	2.0	1.0	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2000	213	213	1A	FRAGMENT	7.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	213	213	1B	FRAGMENT	2.5	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	213	213	1C	FRAGMENT	1.5	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	1	FRAGMENT	2.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	2	FRAGMENT	2.0	0.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	3	FRAGMENT	12.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	4A	FRAGMENT	9.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	4B	FRAGMENT	10.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	5	FRAGMENT	6.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	6	FRAGMENT	6.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	7	FRAGMENT	11.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	8	FRAGMENT	3.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	226	226	9	FRAGMENT	14.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	234	234	1	FRAGMENT	4.7	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	234	234	2	FRAGMENT	10.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	274	274	1	FRAGMENT	5.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	292	292	1	FRAGMENT	3.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	292	292	2	FRAGMENT	3.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	333	333	1	FRAGMENT	7.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	335	335	1	FRAGMENT	22.0	14.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	364	364	1	FRAGMENT	2.5	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	364	364	2	FRAGMENT	2.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	372	372	1	FRAGMENT	26.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	372	372	2	FRAGMENT	8.0	5.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	372	372	3	FRAGMENT	5.0	6.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	372	372	4	FRAGMENT	39.0	13.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	372	372	5	FRAGMENT	10.0	8.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	372	372	6	FRAGMENT	7.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	372	372	7	FRAGMENT	23.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	381	381	1	FRAGMENT	12.0	20.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	381	381	2	FRAGMENT	12.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	381	381	3	FRAGMENT	9.7	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	381	381	4	FRAGMENT	15.0	14.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	381	381	5	FRAGMENT	7.0	27.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	381	381	6	FRAGMENT	4.0	3.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	381	381	7	FRAGMENT	9.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	390	390	1	FRAGMENT	4.5	3.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2000	400	400	1	FRAGMENT	10.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	400	400	2	FRAGMENT	4.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	410	410	1	FRAGMENT	24.5	11.8	2	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	410	410	2	FRAGMENT	5.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	418	418	1	FRAGMENT	3.0	3.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	425	425	1	FRAGMENT	5.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	430	430	2	FRAGMENT	5.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	430	430	1A	FRAGMENT	28.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	476	476	1	FRAGMENT	30.0	13.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	479	479	1A	FRAGMENT	2.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	500	500	1	FRAGMENT	4.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	518	518	2	FRAGMENT	15.0	10.0	1	PLAIN WEAVE WITH WARP STRIPES AND MONOCHROME WEFT BANDS	PATTERNED PLAIN WEAVE
2000	518	518	1A	FRAGMENT	9.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	529	529	1	FRAGMENT	10.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	539	539	1	FRAGMENT	12.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	569	569	2	FRAGMENT	2.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	1	FRAGMENT	19.0	7.5	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	585	585	2	FRAGMENT	11.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	3A	FRAGMENT	2.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	3B	FRAGMENT	3.0	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	4A	FRAGMENT	15.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	4B	FRAGMENT	6.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	4C	FRAGMENT	4.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	4D	FRAGMENT	10.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	5	FRAGMENT	6.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	6	FRAGMENT	9.0	3.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2000	585	585	7A	FRAGMENT	11.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	8	FRAGMENT	6.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	9A	FRAGMENT	9.0	8.0	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2000	585	585	10	FRAGMENT	50.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	11	FRAGMENT	20.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	12A	FRAGMENT	25.0	9.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	13A	FRAGMENT	8.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	14A	FRAGMENT	11.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	585	585	14B	FRAGMENT	10.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	14C	FRAGMENT	7.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	14D	FRAGMENT	3.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	14E	FRAGMENT	1.5	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	15A	FRAGMENT	39.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	16	FRAGMENT	23.0	15.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	17A	FRAGMENT	8.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	18	FRAGMENT	11.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	585	585	21A	FRAGMENT	24.0	9.5	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	600	600	2	FRAGMENT	3.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	600	600	3	FRAGMENT	6.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	600	600	1A	FRAGMENT	11.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	605	605	2	FRAGMENT	3.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	605	605	1A	FRAGMENT	13.0	10.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	605	605	1B	FRAGMENT	5.0	3.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	612	612	1	FRAGMENT	4.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	617	617	1	FRAGMENT	15.0	17.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	617	617	2	FRAGMENT	15.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	617	617	3A	FRAGMENT	18.0	7.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	632	632	1	FRAGMENT	5.7	6.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	632	632	2	FRAGMENT	21.0	7.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	637	637	1	FRAGMENT	6.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	647	647	1	FRAGMENT	16.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	650	650	1	FRAGMENT	11.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	657	657	1	FRAGMENT	8.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	682	682	1	FRAGMENT	11.0	7.8	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	682	682	2	FRAGMENT	8.0	4.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	682	682	3	FRAGMENT	12.0	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	687	687	1A	FRAGMENT	21.0	18.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	687	687	1B	FRAGMENT	6.8	10.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	687	687	2	FRAGMENT	12.0	13.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	687	687	3	FRAGMENT	7.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	692	692	1	FRAGMENT	4.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	692	692	2	FRAGMENT	2.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	692	692	3	FRAGMENT	10.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	700	700	1	FRAGMENT	2.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	700	700	2	FRAGMENT	6.0	7.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	700	700	3	FRAGMENT	23.0	15.0	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2000	700	700	4	FRAGMENT	18.0	16.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	700	700	5	FRAGMENT	13.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	700	700	6	FRAGMENT	8.0	9.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	700	700	7	FRAGMENT	4.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	700	700	8	FRAGMENT	13.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	700	700	9	FRAGMENT	10.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	712	712	1	FRAGMENT	8.8	12.0	2	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	712	712	2	FRAGMENT	7.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	724	724	1	FRAGMENT	6.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	724	724	2	FRAGMENT	14.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	724	724	3	FRAGMENT	3.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	748	748	1	FRAGMENT	5.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	748	748	2	FRAGMENT	15.0	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	768	768	1	FRAGMENT	10.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	774	774	1	FRAGMENT	9.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	774	774	2	FRAGMENT	18.0	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	774	774	3	FRAGMENT	20.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	786	786	1	FRAGMENT	24.0	3.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	792	792	1	FRAGMENT	28.0	20.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	792	792	2	FRAGMENT	10.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	792	792	3	FRAGMENT	29.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	792	792	4	FRAGMENT	67.0	4.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2000	792	792	5	FRAGMENT	11.0	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	792	792	6	FRAGMENT	15.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	792	792	7	FRAGMENT	10.0	5.0	1	OBLIQUE INTERLACING OVER A COTTON ELEMENT	MATTING
2000	801	801	1	FRAGMENT	7.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	801	801	2	FRAGMENT	19.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	832	832	1A	FRAGMENT	17.0	19.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	844	844	1A	FRAGMENT	13.0	14.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	844	844	1B	FRAGMENT	13.0	14.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	844	844	2	FRAGMENT	11.0	7.0	1	PLAIN WEAVE WITH PROGRESSIVE WEFT WRAPPING	CROSSING AND RECROSSING ELEMENTS
2000	857	857	1	FRAGMENT	5.0	7.5	1	PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	857	857	2	FRAGMENT	5.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	857	857	3	FRAGMENT	13.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	869	869	1	FRAGMENT	25.5	13.0	2	WEB I: PLAIN WEAVE WITH DISCONTINUOUS WEFTS; WEB II: PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	869	869	2	FRAGMENT	13.0	13.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	869	869	3	FRAGMENT	10.0	3.0	1	PLAIN WEAVE WITH DISTONTINUOUS SUPPLEMENTARY WEFT WRAPPING AND VERTICAL WEFT FLOATS	COMPOUND WEAVE
2000	869	869	4	FRAGMENT	2.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	869	869	5A	FRAGMENT	10.0	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	869	869	6	FRAGMENT	25.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	879	879	1	FRAGMENT	14.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	889	889	1	FRAGMENT	2.5	1.0	1	SLIT TAPESTRY	PATTERNED PLAIN WEAVE
2000	889	889	2	FRAGMENT	4.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	889	889	3	FRAGMENT	7.5	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	914	914	1	FRAGMENT	6.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	914	914	2	FRAGMENT	22.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	914	914	3	FRAGMENT	9.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	921	921	1	FRAGMENT	16.0	3.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	921	921	3	FRAGMENT	20.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	921	921	2A	FRAGMENT	9.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	926	926	1	FRAGMENT	6.0	6.5	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	934	934	1A	FRAGMENT	6.5	10.0	1	PLAIN WEAVE WITH SUPPLEMENTARY WARPS	COMPOUND WEAVE
2000	934	934	1B	FRAGMENT	6.0	1.5	1	PLAIN WEAVE WITH SUPPLEMENTARY WARPS	COMPOUND WEAVE
2000	934	934	1C	FRAGMENT	8.0	5.0	1	PLAIN WEAVE WITH SUPPLEMENTARY WARPS	COMPOUND WEAVE
2000	934	934	2A	FRAGMENT	2.5	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	934	934	2B	FRAGMENT	4.2	4.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	934	934	3	FRAGMENT	6.2	7.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	934	934	4	FRAGMENT	3.5	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	934	934	5	FRAGMENT	4.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	942	942	1	FRAGMENT	7.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	942	942	2	FRAGMENT	8.0	13.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	942	942	3	FRAGMENT	6.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	948	948	1A	FRAGMENT	18.0	8.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	948	948	1B	FRAGMENT	15.4	5.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	948	948	1C	FRAGMENT	5.2	5.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	948	948	2	FRAGMENT	5.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	948	948	3	FRAGMENT	15.0	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	948	948	4	FRAGMENT	7.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	955	955	1	FRAGMENT	6.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	970	970	1	FRAGMENT	12.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	970	970	2	FRAGMENT	9.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	970	970	3A	FRAGMENT	10.0	14.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	982	982	1	FRAGMENT	3.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	990	990	1	FRAGMENT	28.0	22.0	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	990	990	2	FRAGMENT	15.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	990	990	3	FRAGMENT	26.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1003	1003	1A	FRAGMENT	4.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1012	1012	2	FRAGMENT	4.0	5.5	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2000	1012	1012	3	FRAGMENT	13.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1012	1012	4	FRAGMENT	15.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1012	1012	5	FRAGMENT	5.0	32.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1012	1012	6	FRAGMENT	40.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1012	1012	8	FRAGMENT	40.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1012	1012	9	FRAGMENT	4.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	1012	1012	10A	FRAGMENT	12.5	46.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1012	1012	1A	FRAGMENT	8.0	2.3	1	DOUBLE CLOTH WITH SUPPLEMENTARY DISCONTINUOUS WEFTS IN WEFT FACE WITH WEFT SUBSTITUTION	COMPOUND WEAVE
2000	1012	1012	1B	FRAGMENT	3.6	2.3	1	DOUBLE CLOTH WITH SUPPLEMENTARY DISCONTINUOUS WEFTS IN WEFT FACE WITH WEFT SUBSTITUTION	COMPOUND WEAVE
2000	1012	1012	1C	FRAGMENT	3.4	2.3	1	DOUBLE CLOTH WITH SUPPLEMENTARY DISCONTINUOUS WEFTS IN WEFT FACE WITH WEFT SUBSTITUTION	COMPOUND WEAVE
2000	1012	1012	1D	FRAGMENT	3.6	2.3	1	DOUBLE CLOTH WITH SUPPLEMENTARY DISCONTINUOUS WEFTS IN WEFT FACE WITH WEFT SUBSTITUTION	COMPOUND WEAVE
2000	1012	1012	1E	FRAGMENT	4.9	2.3	1	DOUBLE CLOTH WITH SUPPLEMENTARY DISCONTINUOUS WEFTS IN WEFT FACE WITH WEFT SUBSTITUTION	COMPOUND WEAVE
2000	1012	1012	7A	FRAGMENT	28.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1023	1023	1	FRAGMENT	28.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1051	1051	1	FRAGMENT	5.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1064	1064	1A	FRAGMENT	2.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1064	1064	2	FRAGMENT	2.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	1072	1072	3	FRAGMENT	3.0	14.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1072	1072	4	FRAGMENT	8.3	7.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1072	1072	5	FRAGMENT	4.6	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1082	1082	1	FRAGMENT	8.8	8.0	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	1082	1082	2A	FRAGMENT	6.0	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1082	1082	3A	FRAGMENT	2.5	1.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1082	1082	3B	FRAGMENT	10.0	1.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1082	1082	4	FRAGMENT	6.0	8.7	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	1082	1082	5	FRAGMENT	6.0	8.7	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	1082	1082	6	FRAGMENT	5.2	5.2	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	1082	1082	7	FRAGMENT	9.8	7.9	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2000	1082	1082	8	FRAGMENT	24.6	22.6	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2000	1082	1082	9	FRAGMENT	8.2	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1082	1082	13	FRAGMENT	23.6	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1082	1082	14	FRAGMENT	17.0	13.0	2	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2000	1082	1082	15	FRAGMENT	17.6	7.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1082	1082	16A	FRAGMENT	12.8	6.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1089	1089	1	FRAGMENT	16.5	12.0	1	EMBROIDERY OR BROCADING	PLAIN WEAVE WITH EMBROIDERY
2000	1096	1096	1	FRAGMENT	25.3	18.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1099	1099	1	FRAGMENT	3.7	3.1	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2000	1099	1099	2	FRAGMENT	4.5	9.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1108	1108	1	FRAGMENT	8.4	2.8	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2000	1114	1114	1	FRAGMENT	3.5	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	1	FRAGMENT	27.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	2	FRAGMENT	15.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	3	FRAGMENT	6.0	7.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2000	1144	1144	4	FRAGMENT	6.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	5	FRAGMENT	2.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	6	FRAGMENT	6.0	4.0	1	COMPLEX ALTERNATING GAUZE WITH PLAIN WEAVE	CROSSING AND RECROSSING ELEMENTS
2000	1144	1144	7	FRAGMENT	8.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	8	FRAGMENT	25.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	9A	FRAGMENT	17.0	19.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	10	FRAGMENT	8.5	5.5	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2000	1144	1144	11	FRAGMENT	8.5	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	12	FRAGMENT	14.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	13	FRAGMENT	8.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2000	1144	1144	14A	FRAGMENT	10.1	18.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	1	4	2A	FRAGMENT	1.9	1.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	1	4	2B	FRAGMENT	3.4	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	1	4	3	FRAGMENT	5.3	3.2	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2001	1	4	4	FRAGMENT	11.3	10.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	1	4	5A	FRAGMENT	21.0	16.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	1	4	5B	FRAGMENT	14.6	4.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	1	4	6	FRAGMENT	12.5	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	7	30	2	FRAGMENT	19.5	19.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	9	40	1	FRAGMENT	5.6	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	10	49	1	FRAGMENT	7.9	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	11	58	2	FRAGMENT	5.6	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	12	67	1	FRAGMENT	5.3	2.7	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2001	13	76	2A	FRAGMENT	2.4	10.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	13	76	2B	FRAGMENT	5.8	6.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	16	88	3A	FRAGMENT	23.0	32.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	16	88	3B	FRAGMENT	34.3	21.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	17	96	1	FRAGMENT	7.3	11.5	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2001	17	96	2	FRAGMENT	10.0	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	19	111	1	FRAGMENT	3.5	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	20	118	2A	FRAGMENT	5.5	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	20	118	2B	FRAGMENT	1.5	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	20	118	2C	FRAGMENT	0.7	3.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	22	134	1	FRAGMENT	9.0	13.0	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2001	24	145	1	FRAGMENT	3.8	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	26	162	1A	FRAGMENT	8.8	15.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	26	162	1B-1	FRAGMENT	1.3	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	26	162	1B-2	FRAGMENT	1.3	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	26	162	1C-1	FRAGMENT	1.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	26	162	1C-2	FRAGMENT	1.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	26	162	1C-3	FRAGMENT	1.2	0.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	26	162	1C-4	FRAGMENT	0.6	0.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	29	183	1A	FRAGMENT	7.6	2.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	29	183	1B	FRAGMENT	2.3	2.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	32	207	1A	FRAGMENT	9.5	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	32	207	1B	FRAGMENT	4.4	4.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	32	207	1C	FRAGMENT	4.6	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	32	207	1D	FRAGMENT	3.0	2.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	32	207	1E	FRAGMENT	4.0	0.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	32	207	1F	FRAGMENT	2.0	1.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	32	207	1G	FRAGMENT	6.5	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	33	217	1A	FRAGMENT	12.7	13.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	33	217	1B	FRAGMENT	9.2	7.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	33	217	1C	FRAGMENT	7.2	6.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	33	217	2	FRAGMENT	14.2	18.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	39	252	1A	FRAGMENT	13.3	13.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	39	252	1B	FRAGMENT	8.5	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	39	252	1C	FRAGMENT	24.0	14.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	39	252	1D	FRAGMENT	4.9	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	40	260	1	FRAGMENT	10.3	5.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	1A	FRAGMENT	10.8	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	1B	FRAGMENT	10.5	2.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	1C	FRAGMENT	5.3	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	1D	FRAGMENT	1.8	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	1E	FRAGMENT	2.4	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	2A	FRAGMENT	27.0	11.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	2B	FRAGMENT	11.5	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	41	269	3	FRAGMENT	32.0	9.5	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	47	304	1A	FRAGMENT	1.4	1.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	47	304	1B	FRAGMENT	1.1	1.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	48	311	1	FRAGMENT	9.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	48	311	2	FRAGMENT	9.0	15.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	48	311	3	FRAGMENT	15.5	16.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	49	320	1	FRAGMENT	8.8	15.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	49	320	2	FRAGMENT	6.1	10.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	51	327	1	FRAGMENT	6.3	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	52	338	1	FRAGMENT	13.1	3.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	56	366	1	FRAGMENT	18.8	15.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	56	366	2A	FRAGMENT	20.5	10.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	56	366	2B	FRAGMENT	8.0	10.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	56	366	2C	FRAGMENT	6.7	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	58	380	1	FRAGMENT	51.0	4.3	1	MONOCHROME PLAIN WEAVE WITH WARP-STRIPED REINFORCED WEFT SELVAGE	PLAIN WEAVE
2001	58	380	2	FRAGMENT	16.8	5.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	59	390	1	FRAGMENT	45.7	18.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	60	399	1A	FRAGMENT	19.7	13.0	1	PLAIN WEAVE WITH DISCONTINUOUS SUPPLEMENTARY WEFTS (EITHER BROCADING OR EMBROIDERY)	COMPOUND WEAVE
2001	60	399	1B	FRAGMENT	7.6	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	64	429	1	FRAGMENT	1.9	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	67	453	1	FRAGMENT	9.7	5.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	67	453	2	FRAGMENT	7.1	7.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	69	468	1	FRAGMENT	20.5	21.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	70	475	1	FRAGMENT	3.2	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	73	494	1	FRAGMENT	24.0	8.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	76	508	1	FRAGMENT	13.0	11.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	77	515	1A	FRAGMENT	6.8	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	77	515	1B	FRAGMENT	6.0	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	77	515	1C	FRAGMENT	1.2	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	77	515	1D	FRAGMENT	1.7	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	77	515	2	FRAGMENT	7.2	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	78	527	1	FRAGMENT	24.7	14.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	78	527	2	FRAGMENT	24.7	17.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	78	527	3	FRAGMENT	21.4	8.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	78	527	4	FRAGMENT	5.5	17.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	78	527	5	FRAGMENT	20.0	22.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	78	527	6	FRAGMENT	41.0	27.3	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2001	78	527	7	FRAGMENT	26.7	28.5	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2001	78	527	8	FRAGMENT	7.3	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	78	527	9	FRAGMENT	73.0	8.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	80	541	1	FRAGMENT	8.5	4.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	80	541	2	FRAGMENT	2.2	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	81	550	3A	FRAGMENT	7.7	12.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	81	550	3B	FRAGMENT	4.5	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	1	FRAGMENT	13.6	11.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	2	FRAGMENT	5.0	28.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	3	FRAGMENT	7.0	6.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	4A	FRAGMENT	18.5	10.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	4B	FRAGMENT	16.5	7.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	4C	FRAGMENT	4.9	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	5	FRAGMENT	15.2	20.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	6	FRAGMENT	36.5	12.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	7	FRAGMENT	3.5	21.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	8A	FRAGMENT	5.2	6.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	8B	FRAGMENT	4.2	4.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	9	FRAGMENT	3.4	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	10	FRAGMENT	3.6	2.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	82	560	11	FRAGMENT	20.2	7.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	87	599	1	FRAGMENT	5.1	3.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	87-B	605-A	1	FRAGMENT	68.4	4.5	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	89	617	1A	FRAGMENT	11.5	14.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	89	617	1B	FRAGMENT	9.4	6.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	1	FRAGMENT	46.8	12.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	2	FRAGMENT	59.0	11.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	3	FRAGMENT	35.5	13.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	4	FRAGMENT	23.0	19.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	5	FRAGMENT	21.0	14.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	6	FRAGMENT	11.8	5.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	7	FRAGMENT	16.4	4.6	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	90	625	8	FRAGMENT	15.7	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	9	FRAGMENT	14.2	14.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	10	FRAGMENT	10.5	16.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	11	FRAGMENT	9.9	9.0	1	PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2001	90	625	12	FRAGMENT	7.0	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	13	FRAGMENT	5.8	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	14	FRAGMENT	5.2	6.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	15	FRAGMENT	7.3	5.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	16	FRAGMENT	14.4	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	17	FRAGMENT	86.8	15.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	18	FRAGMENT	11.2	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	19	FRAGMENT	60.0	23.0	3	MONOCHROME PLAIN WEAVE; WEB II HAS MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	90	625	20	FRAGMENT	33.0	15.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	21	FRAGMENT	5.0	2.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	22	FRAGMENT	2.8	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	23	FRAGMENT	5.5	5.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	90	625	24	FRAGMENT	6.0	6.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	25	FRAGMENT	15.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	26	FRAGMENT	15.0	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	27	FRAGMENT	10.5	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	28	FRAGMENT	35.5	4.5	1	COMPLEX ALTERNATING GAUZE WITH PLAIN WEAVE	CROSSING AND RECROSSING ELEMENTS
2001	90	625	29	FRAGMENT	8.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	90	625	30	FRAGMENT	35.3	8.3	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	91	634	1A	FRAGMENT	4.6	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	91	634	1B	FRAGMENT	3.1	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	91	634	2	FRAGMENT	7.5	5.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	91	634	3	FRAGMENT	5.8	2.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	91	634	8	FRAGMENT	4.3	3.1	1	LOOPING	SINGLE ELEMENT
2001	92	644	1A	FRAGMENT	6.5	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	92	644	1B	FRAGMENT	3.5	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	92	644	1C	FRAGMENT	3.0	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	92	644	2	FRAGMENT	8.5	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	92	644	3	FRAGMENT	1.6	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	95	672	1	FRAGMENT	10.0	26.0	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2001	96	680	1	FRAGMENT	22.0	31.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	97	691	1	FRAGMENT	4.0	1.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	98	696	1	FRAGMENT	9.0	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	98	696	2	FRAGMENT	5.4	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	98	696	4	FRAGMENT	7.0	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	99	704	1A	FRAGMENT	11.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	99	704	1B	FRAGMENT	4.2	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	99	704	1C-1	FRAGMENT	5.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	99	704	1C-2	FRAGMENT	5.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	99	704	1C-3	FRAGMENT	2.0	0.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	99	704	2	FRAGMENT	7.5	8.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	99	704	3	FRAGMENT	7.8	2.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	99	704	4	FRAGMENT	10.5	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	100	715	1A	FRAGMENT	10.0	9.3	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	100	715	1B	FRAGMENT	7.8	3.8	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	100	715	1C	FRAGMENT	4.0	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	100	715	1D	FRAGMENT	2.7	2.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	106	754	1	FRAGMENT	1.5	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	106	754	2	FRAGMENT	1.9	2.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	106	754	3	FRAGMENT	2.5	3.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	107	763	1A	FRAGMENT	14.2	29.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2001	107	763	1B	FRAGMENT	4.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	107	763	3	FRAGMENT	5.8	5.9	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2001	107	763	4A	FRAGMENT	6.2	4.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	107	763	4B	FRAGMENT	2.0	9.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	1A	FRAGMENT	9.1	8.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	1B	FRAGMENT	6.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	1C	FRAGMENT	5.3	6.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	3	FRAGMENT	5.0	5.7	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	110	789	4	FRAGMENT	6.0	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	5A	FRAGMENT	8.5	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	5B	FRAGMENT	8.2	7.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	5C	FRAGMENT	2.3	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	110	789	5D	FRAGMENT	2.4	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	6A	FRAGMENT	7.5	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	6B	FRAGMENT	6.0	6.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	110	789	7	FRAGMENT	18.0	3.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	110	789	8	FRAGMENT	8.4	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	111	799	1A	FRAGMENT	13.7	4.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	111	799	1B	FRAGMENT	9.0	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	111	799	4	FRAGMENT	9.7	2.5	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	111	799	5	FRAGMENT	6.8	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	111	799	6	FRAGMENT	12.2	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	111	799	7	FRAGMENT	7.1	4.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	112	810	2	FRAGMENT	3.7	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	112	810	3	FRAGMENT	3.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	112	810	7A	FRAGMENT	1.9	4.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	113	820	1	FRAGMENT	8.5	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	114	828	1	FRAGMENT	3.3	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	114	828	2A	FRAGMENT	9.8	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	114	828	2B	FRAGMENT	9.2	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	114	828	2C	FRAGMENT	8.6	0.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	114	828	2D	FRAGMENT	2.7	0.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	114	828	3	FRAGMENT	4.0	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	115	840	1A	FRAGMENT	4.0	5.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	115	840	1B	FRAGMENT	4.4	2.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	115	840	2	FRAGMENT	5.7	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	115	840	3	FRAGMENT	4.3	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	115	840	4	FRAGMENT	8.0	6.8	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	130	935	1	FRAGMENT	62.0	36.6	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2001	130	935	2A	FRAGMENT	10.0	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	2B	FRAGMENT	2.0	20.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	2C	FRAGMENT	4.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	3A-1	FRAGMENT	9.5	26.5	2	PLAIN WEAVE WITH WEFT BANDS AND BRAIDED HEADING CORDS	PATTERNED PLAIN WEAVE AND OBLIQUE INTERLACING
2001	130	935	3B	FRAGMENT	4.9	12.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	3C	FRAGMENT	9.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	3D	FRAGMENT	6.0	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	3E	FRAGMENT	4.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	3F	FRAGMENT	3.6	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	5	FRAGMENT	5.0	1.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2001	130	935	6A	FRAGMENT	4.0	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	130	935	6B	FRAGMENT	3.0	3.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	132	950	1	FRAGMENT	7.5	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	132	950	2A	FRAGMENT	5.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	132	950	2B	FRAGMENT	15.5	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	132	950	3	FRAGMENT	2.1	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	132	950	5	FRAGMENT	8.2	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	132	950	7A	FRAGMENT	3.7	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	133	959	1	FRAGMENT	4.5	5.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	133	959	2	FRAGMENT	6.2	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	133	959	3A	FRAGMENT	24.0	27.8	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	133	959	3B	FRAGMENT	27.7	24.0	1	PLAIN WEAVE WITH BROCADING	COMPOUND WEAVE
2001	133	959	3C	FRAGMENT	21.8	19.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	133	959	3D	FRAGMENT	84.0	46.0	4	MONOCHROME PLAIN WEAVE; WEB II HAS MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	133	959	3E	FRAGMENT	43.2	45.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	134	968	1A	FRAGMENT	13.3	0.6	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2001	134	968	1B	FRAGMENT	8.5	2.7	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2001	134	968	1C	FRAGMENT	4.4	0.7	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2001	134	968	1D	FRAGMENT	5.0	0.8	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2001	138	999	1	FRAGMENT	7.2	5.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	140	1011	1A	FRAGMENT	5.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	140	1011	1B	FRAGMENT	5.0	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	140	1011	1C	FRAGMENT	3.4	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	140	1011	1D	FRAGMENT	6.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	140	1011	2	FRAGMENT	7.9	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	142	1026	1	FRAGMENT	13.5	15.8	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	143	1035	1A	FRAGMENT	7.6	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	143	1035	1B	FRAGMENT	3.5	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	145	1046	1A	FRAGMENT	32.5	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	145	1046	1B	FRAGMENT	2.5	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	146	1059	1	FRAGMENT	6.4	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	148	1074	1A	FRAGMENT	14.7	11.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	148	1074	1B	FRAGMENT	4.6	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	148	1074	1C	FRAGMENT	2.1	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	148	1074	1D	FRAGMENT	2.2	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	149	1086	1A	FRAGMENT	3.5	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	149	1086	1B	FRAGMENT	3.2	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	149	1086	2	FRAGMENT	10.3	3.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	149	1086	3	FRAGMENT	8.9	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	149	1086	4	FRAGMENT	9.4	4.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	149	1086	5	FRAGMENT	16.5	8.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	150	1096	1	FRAGMENT	10.8	3.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	150	1096	2A	FRAGMENT	11.5	10.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	150	1096	2B	FRAGMENT	13.2	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	150	1096	3	FRAGMENT	17.4	17.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	150	1096	4	FRAGMENT	34.5	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	150	1096	5	FRAGMENT	27.7	19.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	151	1106	1A	FRAGMENT	26.0	30.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	151	1106	1B	FRAGMENT	7.4	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	151	1106	2	FRAGMENT	9.5	2.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	152	1117	4	FRAGMENT	8.0	0.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	153	1125	1	FRAGMENT	26.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	157	1145	1	FRAGMENT	2.3	3.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	157	1145	2	FRAGMENT	6.7	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	159	1155	1	FRAGMENT	51.5	10.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	159	1155	2	FRAGMENT	15.5	36.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	160	1162	1	FRAGMENT	9.4	9.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	160	1162	2	FRAGMENT	5.5	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	160	1162	3	FRAGMENT	27.0	8.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	161	1168	1	FRAGMENT	2.7	8.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	161	1168	2	FRAGMENT	11.0	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	162	1176	1	FRAGMENT	3.7	2.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	162	1176	2	FRAGMENT	2.2	2.9	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2001	163	1186	1	FRAGMENT	16.8	2.3	1	PLAIN WEAVE WITH WEFT BANDS AND SLIT TAPESTRY	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	164	1196	1	FRAGMENT	9.8	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	165	1208	1	FRAGMENT	4.6	7.2	1	LINKING	SINGLE ELEMENT
2001	166	1212	1A	FRAGMENT	5.2	11.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	166	1212	1B	FRAGMENT	4.5	9.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	167	1220	1	FRAGMENT	8.1	11.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	167	1220	2	FRAGMENT	8.7	13.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	168	1228	1	FRAGMENT	10.7	11.4	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	168	1228	2	FRAGMENT	14.1	5.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	1	FRAGMENT	5.6	5.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	2	FRAGMENT	8.0	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	3	FRAGMENT	7.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	4A	FRAGMENT	17.1	6.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	4B	FRAGMENT	1.7	1.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	5	FRAGMENT	5.5	9.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	6	FRAGMENT	9.1	10.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	7	FRAGMENT	13.1	16.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	169	1235	8	FRAGMENT	28.0	25.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	2A	FRAGMENT	2.7	2.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	2B	FRAGMENT	0.7	1.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	3	FRAGMENT	4.8	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	4	FRAGMENT	7.4	7.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	5	FRAGMENT	5.9	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	6	FRAGMENT	11.0	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	7	FRAGMENT	36.5	6.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	8	FRAGMENT	5.5	21.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	9	FRAGMENT	35.5	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	10	FRAGMENT	17.2	6.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	11	FRAGMENT	11.0	18.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	170	1243	12	FRAGMENT	28.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	170	1243	13	FRAGMENT	32.5	17.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	171	1251	1	FRAGMENT	7.9	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	172	1261	1	FRAGMENT	13.0	13.0	1	LINKING	SINGLE ELEMENT
2001	173	1269	1	FRAGMENT	38.7	28.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	174	1277	1	FRAGMENT	14.5	15.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	174	1277	5A	FRAGMENT	16.1	11.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	174	1277	5B	FRAGMENT	4.8	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	175	1288	1A	FRAGMENT	30.9	5.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	175	1288	1B	FRAGMENT	49.2	9.5	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2001	175	1288	2	FRAGMENT	5.0	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	175	1288	3	FRAGMENT	9.7	9.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	175	1288	4	FRAGMENT	19.5	8.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	175	1288	7	FRAGMENT	12.9	30.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	175	1288	8	FRAGMENT	13.0	8.8	1	PLAIN WEAVE WITH ALTERNATING GAUZE AND SLIT TAPESTRY	CROSSING AND RECROSSING ELEMENTS
2001	176	1298	1	FRAGMENT	19.8	28.0	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2001	176	1298	2	FRAGMENT	21.6	20.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	1A	FRAGMENT	6.0	7.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	1B	FRAGMENT	5.1	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	2	FRAGMENT	6.7	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	3A	FRAGMENT	4.1	2.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	3B	FRAGMENT	5.0	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	3C	FRAGMENT	2.1	2.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	4	FRAGMENT	12.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	5A	FRAGMENT	7.4	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	5B	FRAGMENT	5.8	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	177	1309	5C	FRAGMENT	4.5	3.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	178	1319	1A	FRAGMENT	3.9	5.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	178	1319	1B	FRAGMENT	6.8	5.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	178	1319	2	FRAGMENT	8.5	8.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	178	1319	3	FRAGMENT	3.3	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	178	1319	4	FRAGMENT	1.6	3.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	178	1319	5	FRAGMENT	6.8	2.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	178	1319	6	FRAGMENT	20.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	178	1319	7	COMPLETE	33.8	5.7	1	BRAIDING	OBLIQUE INTERLACING
2001	181	1335	1A	FRAGMENT	80.5	15.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	181	1335	1B	FRAGMENT	6.6	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	181	1335	1C	FRAGMENT	6.5	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	181	1335	2	FRAGMENT	13.0	6.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	181	1335	3	FRAGMENT	4.4	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	1	FRAGMENT	12.5	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	2	FRAGMENT	8.2	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	3	FRAGMENT	5.3	7.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	4	FRAGMENT	5.6	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	5	FRAGMENT	7.7	8.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	6	FRAGMENT	7.8	9.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	7A	FRAGMENT	10.2	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	7B	FRAGMENT	8.9	6.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	7C	FRAGMENT	5.8	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	7D	FRAGMENT	3.2	2.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	7E	FRAGMENT	4.6	1.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	8A	FRAGMENT	8.9	13.7	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2001	184	1341	8B	FRAGMENT	1.9	11.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	9	FRAGMENT	16.5	13.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	10A	FRAGMENT	15.3	17.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	10B	FRAGMENT	4.6	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	10C	FRAGMENT	5.5	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2001	184	1341	11A	FRAGMENT	19.0	13.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	11B	FRAGMENT	3.9	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	11C	FRAGMENT	2.2	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	184	1341	12	FRAGMENT	29.3	26.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2001	187	1363	1	FRAGMENT	5.3	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	1	4	1	FRAGMENT	17.0	17.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	1	4	2	FRAGMENT	5.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	1	4	3A	FRAGMENT	6.0	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	1	4	3B	FRAGMENT	1.8	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	1	4	3C	FRAGMENT	3.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	1	4	3D	FRAGMENT	3.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	1	4	4	FRAGMENT	7.0	7.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	1	4	5A	FRAGMENT	5.6	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	2	14	1A	FRAGMENT	40.0	43.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	2	14	2	FRAGMENT	9.5	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	2	14	3	FRAGMENT	15.0	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	2	14	4	FRAGMENT	7.0	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	2	14	5	FRAGMENT	11.5	4.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	2	14	6	FRAGMENT	13.5	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	2	14	7A	FRAGMENT	3.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	2	14	7B	FRAGMENT	2.5	0.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	3	22	1	FRAGMENT	11.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	1A	FRAGMENT	34.0	41.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	8	48	2A	FRAGMENT	41.5	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	8	48	3A	FRAGMENT	13.5	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	4	FRAGMENT	11.0	13.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	5A	FRAGMENT	11.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	6A	FRAGMENT	14.5	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	7A	FRAGMENT	9.0	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	7B	FRAGMENT	3.7	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	7C	FRAGMENT	4.2	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	8A	FRAGMENT	7.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	9	FRAGMENT	8.5	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	8	48	10A	FRAGMENT	8.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	9	58	1	FRAGMENT	27.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	9	58	2	FRAGMENT	15.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	11	72	2	FRAGMENT	3.3	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	11	72	3	FRAGMENT	3.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	11	72	4A	FRAGMENT	3.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	12	83	1A	FRAGMENT	16.5	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	19	124	1	FRAGMENT	0.5	10.0	1	LINKING	SINGLE ELEMENT
2002	20	131	1	FRAGMENT	46.0	43.0	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2002	22	148	1A	FRAGMENT	10.0	12.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	23	155	1A	FRAGMENT	11.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	23	155	2	FRAGMENT	4.5	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	1A	FRAGMENT	10.5	7.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	1B	FRAGMENT	3.5	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	1C	FRAGMENT	4.0	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	2	FRAGMENT	37.0	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	3	FRAGMENT	10.8	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	4	FRAGMENT	5.8	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	5A	FRAGMENT	8.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	5B	FRAGMENT	6.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	5C	FRAGMENT	4.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	24	166	6A	FRAGMENT	5.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	6B	FRAGMENT	4.7	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	7	FRAGMENT	4.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	8A	FRAGMENT	3.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	8B	FRAGMENT	6.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	9	FRAGMENT	3.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	24	166	11A	FRAGMENT	2.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	25	178	1A	FRAGMENT	14.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	25	178	1B	FRAGMENT	5.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	25	178	2A	FRAGMENT	6.0	4.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	31	218	1	FRAGMENT	21.5	1.5	1	DOUBLE CLOTH WITH SUPPLEMENTARY DISCONTINUOUS WEFTS IN WEFT FACE WITH WEFT SUBSTITUTION	COMPOUND WEAVE
2002	34	234	1	FRAGMENT	9.7	8.0	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2002	34	234	2	FRAGMENT	12.6	8.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	3	FRAGMENT	15.8	18.7	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	34	234	4	FRAGMENT	13.3	10.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	5A	FRAGMENT	19.1	13.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	5B	FRAGMENT	7.9	3.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	5C	FRAGMENT	3.9	3.6	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	6	FRAGMENT	13.7	4.6	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	7A	FRAGMENT	4.4	2.8	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	34	234	7B	FRAGMENT	4.0	1.3	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	34	234	8A	FRAGMENT	13.3	1.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	9A	FRAGMENT	12.6	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	34	234	10A	FRAGMENT	7.7	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	11A	FRAGMENT	2.4	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	11B	FRAGMENT	1.3	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	11C	FRAGMENT	2.8	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	11D	FRAGMENT	1.4	2.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	11E	FRAGMENT	3.7	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	11F	FRAGMENT	2.7	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	12	FRAGMENT	3.3	4.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	14D	FRAGMENT	1.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	34	234	15	FRAGMENT	1.0	0.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	35	245	1	FRAGMENT	10.9	7.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	35	245	2	FRAGMENT	8.5	14.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	35	245	3A	FRAGMENT	4.8	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	35	245	3B	FRAGMENT	3.2	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	36	255	1	FRAGMENT	17.9	26.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	36	255	2	FRAGMENT	19.1	8.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	36	255	3	FRAGMENT	14.1	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	36	255	4	FRAGMENT	5.7	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	37	267	1	FRAGMENT	1.7	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	37	267	2	FRAGMENT	3.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	41	293	1	FRAGMENT	4.7	2.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	45	316	1	FRAGMENT	1.5	11.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	45	316	2A	FRAGMENT	4.5	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	45	316	2B	FRAGMENT	3.7	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	45	316	2C	FRAGMENT	3.4	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	45	316	3	FRAGMENT	2.7	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	45	316	4	FRAGMENT	3.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	1A	FRAGMENT	8.5	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	2	FRAGMENT	7.2	3.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	3A	FRAGMENT	8.2	7.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	3B	FRAGMENT	4.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	47	328-A	4	FRAGMENT	13.4	10.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	5	FRAGMENT	19.6	8.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	6A	FRAGMENT	4.8	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	7	FRAGMENT	3.2	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	8A	FRAGMENT	1.9	4.5	1	PLAIN WEAVE WITH BROCADING	COMPOUND WEAVE
2002	47	328-A	8B	FRAGMENT	1.5	4.3	1	PLAIN WEAVE WITH BROCADING	COMPOUND WEAVE
2002	47	328-A	8C	FRAGMENT	2.5	7.5	1	PLAIN WEAVE WITH BROCADING	COMPOUND WEAVE
2002	47	328-A	9	FRAGMENT	4.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	10	FRAGMENT	3.5	4.5	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	47	328-A	11	FRAGMENT	7.2	5.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	12A	FRAGMENT	5.6	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	12B	FRAGMENT	3.0	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	47	328-A	16	COMPLETE	32.0	38.0	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2002	47	328-B	1	FRAGMENT	7.0	9.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	48	339	1A	FRAGMENT	12.5	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	48	339	2	FRAGMENT	4.4	3.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	50	352	1	FRAGMENT	8.0	5.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	50	352	2	FRAGMENT	4.0	2.4	1	LOOPING	SINGLE ELEMENT
2002	50	352	3	FRAGMENT	3.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	50	352	4	FRAGMENT	4.2	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	50	352	5	FRAGMENT	2.5	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	51	361	1	FRAGMENT	4.7	1.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	51	361	2	FRAGMENT	6.5	4.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	51	361	3A	FRAGMENT	8.6	7.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	51	361	3B	FRAGMENT	10.6	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	52	367	1	FRAGMENT	6.3	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	53	374	1	FRAGMENT	9.0	8.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	59	413-B	1	FRAGMENT	22.7	11.2	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	59	413-B	2	FRAGMENT	17.1	5.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	59	413-B	3	FRAGMENT	3.7	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	61	426	1	FRAGMENT	15.5	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	61	426	2	FRAGMENT	2.4	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	63	440	1	FRAGMENT	2.6	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	1A	FRAGMENT	73.0	37.0	1	PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	66	454-A	2A	FRAGMENT	15.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	3	FRAGMENT	19.8	23.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	4	FRAGMENT	15.6	16.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	5	FRAGMENT	7.0	7.5	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	66	454-A	6A	FRAGMENT	5.4	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	6B	FRAGMENT	0.9	0.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	7A	FRAGMENT	5.5	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	7B	FRAGMENT	7.5	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	7C	FRAGMENT	5.0	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	8A	FRAGMENT	5.0	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	8B	FRAGMENT	1.1	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	9A	FRAGMENT	2.2	1.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	9B	FRAGMENT	1.5	0.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	10A	FRAGMENT	5.3	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	66	454-A	11	FRAGMENT	9.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	1A	FRAGMENT	42.0	3.4	1	WARP-FACED PLAIN WEAVE WITH WARP STRIPES WITH BANDED (HORIZONTAL-BAR) PATTERNING	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	67	464-A	1B	FRAGMENT	33.5	3.0	1	WARP-FACED PLAIN WEAVE WITH WARP STRIPES WITH BANDED (HORIZONTAL-BAR) PATTERNING	PATTERNED PLAIN WEAVE
2002	67	464-A	2	FRAGMENT	8.0	11.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	3A	FRAGMENT	11.0	34.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	3B	FRAGMENT	14.0	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	4	FRAGMENT	10.5	9.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	5	FRAGMENT	6.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	6	FRAGMENT	6.2	4.5	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	67	464-A	7	FRAGMENT	4.1	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	8	FRAGMENT	4.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-A	9	FRAGMENT	5.5	0.9	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	67	464-B	1A	FRAGMENT	6.5	13.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-B	2	FRAGMENT	9.2	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-B	3	FRAGMENT	11.5	12.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-B	4	FRAGMENT	14.4	3.0	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2002	67	464-B	5A	FRAGMENT	1.7	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	67	464-B	5B	FRAGMENT	2.2	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	68	474	1	FRAGMENT	3.0	3.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	69	480	1	FRAGMENT	51.0	1.5	1	WARP-FACED PLAIN WEAVE WITH WARP STRIPES WITH BANDED (HORIZONTAL-BAR) PATTERNING	PATTERNED PLAIN WEAVE
2002	71	493	1A	FRAGMENT	25.4	13.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	71	493	1B	FRAGMENT	8.6	7.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	71	493	1C	FRAGMENT	4.0	5.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	1A	FRAGMENT	18.5	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	1B	FRAGMENT	4.8	2.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	1C	FRAGMENT	4.1	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	2A	FRAGMENT	13.1	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	2B	FRAGMENT	2.1	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	3A	FRAGMENT	5.0	3.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	3B	FRAGMENT	1.7	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	74	508	3C	FRAGMENT	3.0	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	1	FRAGMENT	18.4	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	2A	FRAGMENT	10.1	7.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	4	FRAGMENT	2.2	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	6	FRAGMENT	35.7	9.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	9	FRAGMENT	19.8	19.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	10	FRAGMENT	20.8	9.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	11A	FRAGMENT	2.5	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	12	FRAGMENT	14.0	28.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	13	FRAGMENT	8.5	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	14	FRAGMENT	4.5	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	83	561	16	FRAGMENT	3.6	3.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	1	FRAGMENT	10.9	9.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	2	FRAGMENT	10.1	6.0	1	COMPLEX ALTERNATING GAUZE WITH PLAIN WEAVE	CROSSING AND RECROSSING ELEMENTS
2002	84	571-A	3	FRAGMENT	12.5	11.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-B	3	FRAGMENT	5.6	4.1	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	4	FRAGMENT	7.8	6.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	5	FRAGMENT	7.0	5.6	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2002	84	571-A	6A	FRAGMENT	12.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	84	571-A	6B	FRAGMENT	5.9	1.5	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2002	84	571-A	7	FRAGMENT	10.2	6.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	8	FRAGMENT	4.9	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	9	FRAGMENT	6.5	7.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	10A	FRAGMENT	6.9	4.4	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2002	84	571-A	11A	FRAGMENT	2.3	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	84	571-A	11B	FRAGMENT	2.3	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	1	FRAGMENT	13.6	9.3	1	PLAIN WEAVE WITH DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	85	581	2	FRAGMENT	8.5	9.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	3	FRAGMENT	43.6	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	4	FRAGMENT	10.3	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	5	FRAGMENT	7.7	7.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	85	581	6	FRAGMENT	13.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	7	FRAGMENT	7.2	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	8	FRAGMENT	3.3	1.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	9A	FRAGMENT	2.3	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	9B	FRAGMENT	2.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	9C	FRAGMENT	0.7	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	10	FRAGMENT	13.6	2.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	85	581	11	FRAGMENT	10.1	8.7	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	86	592	1	FRAGMENT	29.4	7.2	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	86	592	2	FRAGMENT	6.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	86	592	3	FRAGMENT	4.6	1.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	86	592	4	FRAGMENT			1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	87	598	1A	FRAGMENT	5.0	2.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	87	598	1B	FRAGMENT	3.2	3.5	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	87	598	2A	FRAGMENT	8.0	6.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	87	598	2B	FRAGMENT	4.2	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	87	598	2C	FRAGMENT	3.3	2.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	88	607	1	FRAGMENT	7.7	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	88	607	2	FRAGMENT	2.0	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	88	607	3	FRAGMENT	14.3	1.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	89	615	1A	FRAGMENT	2.8	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	89	615	1B	FRAGMENT	2.5	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	89	615	1C	FRAGMENT	1.3	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	89	615	1D	FRAGMENT	1.5	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	89	615	1E	FRAGMENT	1.4	1.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	89	615	2	FRAGMENT	2.5	1.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	1	FRAGMENT	11.0	15.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	2	FRAGMENT	9.0	4.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	3	FRAGMENT	8.0	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	4A	FRAGMENT	2.5	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	4B	FRAGMENT	1.5	3.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	5A	FRAGMENT	4.0	4.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	5B	FRAGMENT	3.0	3.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	5C	FRAGMENT	3.4	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	6A	FRAGMENT	7.0	4.4	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2002	93	636	6B	FRAGMENT	4.0	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	93	636	7	FRAGMENT	2.5	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	1	FRAGMENT	10.0	10.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	2	FRAGMENT	13.5	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	3	FRAGMENT	25.3	12.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	94	644	4	FRAGMENT	6.2	1.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	5	FRAGMENT	13.9	15.5	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	6	FRAGMENT	13.5	14.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	7A	FRAGMENT	2.5	1.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	9A-1	FRAGMENT	3.3	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	9A-2	FRAGMENT	0.8	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	9B	FRAGMENT	1.0	1.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	10A	FRAGMENT	61.0	41.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	94	644	10B	FRAGMENT	5.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	106	720	1A	FRAGMENT	7.5	8.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	106	720	1B	FRAGMENT	3.5	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	1	FRAGMENT	9.6	8.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	2	FRAGMENT	15.1	12.5	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	107	730	3	FRAGMENT	12.3	15.6	1	PLAIN WEAVE WITH BROCADING	COMPOUND WEAVE
2002	107	730	4	FRAGMENT	39.2	11.5	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	107	730	5	FRAGMENT	6.3	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	6	FRAGMENT	6.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	7A	FRAGMENT	2.6	2.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	7B	FRAGMENT	1.3	0.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	8	FRAGMENT	7.2	12.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	9	FRAGMENT	12.6	3.5	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2002	107	730	10A	FRAGMENT	6.5	5.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	10B	FRAGMENT	3.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	107	730	10C	FRAGMENT	3.3	1.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	110	753	1	FRAGMENT	6.6	3.2	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	110	753	3A	FRAGMENT	6.0	6.5	1	KNOTTED LOOPING	SINGLE ELEMENT

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	110	753	3B	FRAGMENT	5.5	3.5	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	111	766	1A	FRAGMENT	15.9	14.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	1B	FRAGMENT	14.1	10.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	1C	FRAGMENT	2.8	3.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	1D	FRAGMENT	6.8	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	1E	FRAGMENT	2.2	1.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	1F	FRAGMENT	4.4	1.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	1G	FRAGMENT	2.4	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	1H	FRAGMENT	1.9	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	2A	FRAGMENT	7.6	3.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	2B	FRAGMENT	4.8	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	2C	FRAGMENT	3.1	3.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	2D	FRAGMENT	3.7	3.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	2E	FRAGMENT	2.2	2.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	3A	FRAGMENT	5.5	2.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	3B	FRAGMENT	3.5	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	3C	FRAGMENT	2.0	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	3D	FRAGMENT	1.7	1.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	4A	FRAGMENT	1.4	1.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	4B	FRAGMENT	1.5	0.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	4C	FRAGMENT	1.4	0.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	4D	FRAGMENT	0.8	0.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	111	766	4E	FRAGMENT	0.9	0.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	112	779	1A	FRAGMENT	5.0	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	117	815	1	FRAGMENT	11.0	9.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	117	815	2	FRAGMENT	23.0	2.0	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2002	117	815	3	FRAGMENT	7.5	9.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	117	815	4	FRAGMENT	4.8	4.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	117	815	5	FRAGMENT	30.0	10.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	122	844	1	FRAGMENT	11.0	11.0	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2002	123	850	1	FRAGMENT	51.0	12.0	1	PLAIN WEAVE WITH WARP STRIPES AND MONOCHROME WEFT BANDS	PATTERNED PLAIN WEAVE
2002	123	850	2A	FRAGMENT	31.5	31.2	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	123	850	3	FRAGMENT	12.0	4.8	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2002	123	850	4A	FRAGMENT	33.5	42.0	1	PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	123	850	4B	FRAGMENT	41.0	36.5	1	PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	123	850	4C	FRAGMENT	44.0	38.0	1	PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS	PATTERNED PLAIN WEAVE
2002	123	850	4D-1	FRAGMENT	29.8	27.5	2	WEB I: PLAIN WEAVE WITH WARP STRIPES AND DISCONTINUOUS WEFTS; WEB II: MONOCHROME PLAIN WEAVE	WEB I: DECORATED PLAIN WEAVE; WEB II: SIMPLE PLAIN WEAVE
2002	123	850	4D-2	FRAGMENT	11.5	10.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	123	850	5	FRAGMENT	3.0	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	123	850	6A	FRAGMENT	2.6	2.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	123	850	7A	FRAGMENT	11.0	9.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	123	850	9	FRAGMENT	6.0	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	123	850	10	FRAGMENT	3.8	3.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	125	870	1	FRAGMENT	3.7	6.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	126	879-B	1	FRAGMENT	39.0	10.0	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	126	879-B	2A	FRAGMENT	29.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	126	879-B	3A	FRAGMENT	24.0	19.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	126	879-B	4	FRAGMENT	15.0	10.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	126	879-B	5	FRAGMENT	13.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	126	879-B	6	FRAGMENT	4.2	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	126	879-B	7	FRAGMENT	11.5	3.5	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2002	126	879-B	8A	FRAGMENT	5.0	4.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	126	879-B	8B	FRAGMENT	0.9	1.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	127	889	1A	FRAGMENT	7.0	1.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	127	889	1B	FRAGMENT	5.7	1.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	127	889	1C	FRAGMENT	3.3	1.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	127	889	1D	FRAGMENT	1.6	1.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	130	909	1A	COMPLETE	24.0	24.0	1	PLAIN WEAVE WITH WEFT BANDS	PATTERNED PLAIN WEAVE
2002	130	909	1B	FRAGMENT	13.0	11.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	131	914	1A	FRAGMENT	24.5	10.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	131	914	1B	FRAGMENT	10.0	6.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	136	942	1	FRAGMENT	25.5	10.0	1	COMPLEX ALTERNATING GAUZE WITH PLAIN WEAVE	CROSSING AND RECROSSING ELEMENTS
2002	136	942	2	FRAGMENT	8.0	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	136	942	3	FRAGMENT	7.0	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	136	942	4	FRAGMENT	3.2	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	138	955	1A	FRAGMENT	10.0	7.0	1	WARP-STRIPED PLAIN WEAVE	PATTERNED PLAIN WEAVE
2002	139	967	1	FRAGMENT	14.0	6.5	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	139	967	2	FRAGMENT	7.2	5.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	139	967	3A	FRAGMENT	24.8	28.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	139	967	3B	FRAGMENT	6.2	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	140	972	1	FRAGMENT	7.5	4.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	140	972	2	FRAGMENT	5.5	6.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	140	972	3	FRAGMENT	23.5	4.5	1	COMPLEX ALTERNATING GAUZE WITH PLAIN WEAVE	CROSSING AND RECROSSING ELEMENTS
2002	140	972	4	FRAGMENT	18.7	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	140	972	5	FRAGMENT	38.0	25.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	142	987	1	FRAGMENT	5.5	7.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	142	987	2	FRAGMENT	2.5	5.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	143	995	1A	FRAGMENT	9.8	5.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	143	995	2	FRAGMENT	8.3	1.9	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	143	995	3A	FRAGMENT	8.5	5.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	143	995	3B	FRAGMENT	8.0	2.2	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	143	995	4	FRAGMENT	5.5	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	143	995	6	FRAGMENT	4.2	1.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	144	1003-A	1	FRAGMENT	7.0	8.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	144	1003-B	2A	FRAGMENT	2.7	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	144	1003-B	2B	FRAGMENT	2.4	0.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	153	1055	1	FRAGMENT	7.0	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	153	1055	2	FRAGMENT	9.0	8.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	153	1055	3	FRAGMENT	7.5	8.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	153	1055	4	FRAGMENT	4.5	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	161	1111	1	FRAGMENT	75.0	35.0	1	MONOCHROME PLAIN WEAVE WITH MONOCHROME WEFT BANDS	PLAIN WEAVE
2002	161	1111	2	FRAGMENT	11.0	12.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	161	1111	3	FRAGMENT	15.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	161	1111	4	FRAGMENT	66.6	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	162	1118	1A	FRAGMENT	13.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	162	1118	1B	FRAGMENT	5.0	5.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	162	1118	1C	FRAGMENT	2.5	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	171	1174	1A	FRAGMENT	22.3	12.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	171	1174	1B	FRAGMENT	8.7	4.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	171	1174	2	FRAGMENT	26.5	28.5	1	PLAIN WEAVE WITH WARP STRIPES AND WEFT BANDS	PATTERNED PLAIN WEAVE
2002	171	1174	3	FRAGMENT	13.5	2.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	171	1174	4A	FRAGMENT	9.0	21.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	171	1174	5A	FRAGMENT	6.0	4.0	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2002	171	1174	5B	FRAGMENT	2.5	3.0	1	PLAIN WEAVE WITH WARPS DIFFERENT FROM WEFTS	PATTERNED PLAIN WEAVE
2002	175	1194	2B	FRAGMENT	9.0	5.3	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	176	1204	1A	FRAGMENT	1.9	1.4	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	1B	FRAGMENT	1.2	1.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	1C	FRAGMENT	0.8	0.9	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2A	FRAGMENT	12.0	6.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2B	FRAGMENT	8.5	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2C	FRAGMENT	5.5	3.5	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2D	FRAGMENT	4.0	2.3	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2E	FRAGMENT	3.6	3.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2F	FRAGMENT	4.0	1.6	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2G	FRAGMENT	3.3	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE

Table F.4. Fabrics

YEAR	LOT	BAG	SPEC	CONDITION	LENGTH	WIDTH	# WEBS	FABRIC STRUCTURE	CONSTRUCTION
2002	176	1204	2H	FRAGMENT	2.3	1.8	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	2I	FRAGMENT	1.8	1.7	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	3	FRAGMENT	2.9	1.7	2	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2002	176	1204	4	FRAGMENT	14.0	20.0	1	KNOTTED LOOPING	SINGLE ELEMENT
2002	207	1361	3A	FRAGMENT	41.4	6.8	1	EMBROIDERY	PLAIN WEAVE WITH EMBROIDERY
2002	207	1361	3B	FRAGMENT	64.0	7.0	1	EMBROIDERY	PLAIN WEAVE WITH EMBROIDERY
2002	207	1361	3C	FRAGMENT	4.8	7.0	1	EMBROIDERY	PLAIN WEAVE WITH EMBROIDERY
2002	207	1361	3D	FRAGMENT	18.0	9.3	1	EMBROIDERY	PLAIN WEAVE WITH EMBROIDERY
2002	207	1361	3E	FRAGMENT	3.0	2.0	1	MONOCHROME PLAIN WEAVE	PLAIN WEAVE
2003	61	407	1	FRAGMENT	12.2	17.5	1	PLAIN WEAVE WITH DISCONTINUOUS SUPPLEMENTARY WEFTS IN WEFT FACE WITH OUTLINES IN PROGRESSIVE WEFT WRAPPING	COMPOUND WEAVE
2003	194	1398	1	FRAGMENT	6.9	1.7	1	EMBROIDERY	PLAIN WEAVE WITH EMBROIDERY

Table F.5. Single Element

YEAR	LOT	BAG	SPEC	WEB	STRUCTURE NUMBER	LINK, LOOP, KNOT TYPE	STRUCTURE TYPE	COMPACTED	DIRECTION	# YARNS
1999	33	33	3	I	1	SIMPLE	LINKING	FALSE	S	1
1999	33	33	11	I	1	SIMPLE	LINKING	FALSE	S	1
2000	5	5	5A	I	1	UNKNOWN	KNOTTING	FALSE		1
2000	5	5	5B	I	1	UNKNOWN	KNOTTING	FALSE		1
2000	58	58	7A	I	1	COWHITCH	LOOPING	FALSE		1
2000	58	58	7A	I	2	COWHITCH	LOOPING	FALSE		1
2000	58	58	7A	I	3	COWHITCH	LOOPING	FALSE		1
2000	192	192	1	I	1	UNKNOWN	KNOTTING	FALSE		1
2000	390	390	1	I	1	COWHITCH	KNOTTING	FALSE	C	1
2001	91	634	8	I	1	SIMPLE	LOOPING	TRUE	S	1
2001	165	1208	1	I	1	SIMPLE	LINKING	FALSE	S	1
2001	172	1261	1	I	1	SIMPLE	LINKING	FALSE	S	1
2001	172	1261	1	I	2	SIMPLE	LINKING	FALSE	S	1
2002	19	124	1	I	1	SIMPLE	LINKING	FALSE	Z	1
2002	50	352	2	I	1	CROSS-KNIT	LOOPING	TRUE	S	1
2002	85	581	11	I	1	UNKNOWN	KNOTTING	FALSE		1
2002	110	753	3A	I	1	UNKNOWN	KNOTTING	FALSE		1
2002	110	753	3B	I	1	UNKNOWN	KNOTTING	FALSE		1
2002	127	889	1A	I	1	SHEET-BEND	KNOTTING	FALSE	S	1
2002	127	889	1B	I	1	SHEET-BEND	KNOTTING	FALSE	S	1
2002	127	889	1C	I	1	SHEET-BEND	KNOTTING	FALSE	S	1
2002	127	889	1D	I	1	SHEET-BEND	KNOTTING	FALSE	S	1
2002	175	1194	2B	I	1	SHEET-BEND	KNOTTING	FALSE	S	1
2002	176	1204	4	I	1	UNKNOWN	KNOTTING	FALSE		1

Table F.5. Single Element

YEAR	LOT	BAG	SPEC	WEB	STRUCTURE NUMBER	YARN STRUCTURE	YARN DIAMETER	MATERIAL
1999	33	33	3	I	1	Z(2s(2z))	1.00	CAMELID HAIR
1999	33	33	11	I	1	Z(2s(2z))	1.00	CAMELID HAIR
2000	5	5	5A	I	1	Z(2s(8z))		UNKNOWN VEGETAL
2000	5	5	5B	I	1	Z(2s(8z))		UNKNOWN VEGETAL
2000	58	58	7A	I	1	Z(2s(2z))		CAMELID HAIR
2000	58	58	7A	I	2	Z(2s(2z))		CAMELID HAIR
2000	58	58	7A	I	3	Z(2s(2z))		CAMELID HAIR
2000	192	192	1	I	1	Z(2s(8z))		UNKNOWN VEGETAL
2000	390	390	1	I	1	Z(2s(2z))		UNKNOWN VEGETAL
2001	91	634	8	I	1	S(2z(3s(2z)))	2.75	COTTON
2001	165	1208	1	I	1	Z(2s(2z))	2.10	CAMELID HAIR
2001	172	1261	1	I	1	Z(2s(2z))	3.33	CAMELID HAIR
2001	172	1261	1	I	2	Z(2s(2z))	2.03	CAMELID HAIR
2002	19	124	1	I	1	S(3z)	0.50	COTTON
2002	50	352	2	I	1	Z(2s(2z))	1.25	CAMELID HAIR
2002	85	581	11	I	1	Z(2s(2z))	1.00	COTTON
2002	110	753	3A	I	1	Z(2s)	1.00	COTTON
2002	110	753	3B	I	1	Z(2s)	1.00	COTTON
2002	127	889	1A	I	1	S(2z)	0.44	COTTON
2002	127	889	1B	I	1	S(2z)	0.44	COTTON
2002	127	889	1C	I	1	S(2z)	0.44	COTTON
2002	127	889	1D	I	1	S(2z)	0.44	COTTON
2002	175	1194	2B	I	1	S(2z)	0.44	COTTON
2002	176	1204	4	I	1	S(2z)	0.75	COTTON

Table F.5. Single Element

YEAR	LOT	BAG	SPEC	WEB	STRUCTURE NUMBER	SHADE
1999	33	33	3	I	1	(YELLOWS/EARTHY REDS)//(GOLDEN BROWNS/REDS)
1999	33	33	11	I	1	(YELLOWS/EARTHY REDS)//(GOLDEN BROWNS/REDS)
2000	5	5	5A	I	1	NATURAL WHITES
2000	5	5	5B	I	1	NATURAL WHITES
2000	58	58	7A	I	1	EARTHY REDS
2000	58	58	7A	I	2	NATURAL WHITES
2000	58	58	7A	I	3	GOLDEN BROWNS
2000	192	192	1	I	1	NATURAL WHITES
2000	390	390	1	I	1	NATURAL WHITES
2001	91	634	8	I	1	NATURAL WHITES/GOLDEN BROWNS
2001	165	1208	1	I	1	BROWNS
2001	172	1261	1	I	1	EARTHY REDS
2001	172	1261	1	I	2	BROWNS
2002	19	124	1	I	1	GOLDEN BROWNS
2002	50	352	2	I	1	DARK BROWNS
2002	85	581	11	I	1	NATURAL WHITES
2002	110	753	3A	I	1	NATURAL WHITES
2002	110	753	3B	I	1	NATURAL WHITES
2002	127	889	1A	I	1	GOLDEN BROWNS
2002	127	889	1B	I	1	GOLDEN BROWNS
2002	127	889	1C	I	1	GOLDEN BROWNS
2002	127	889	1D	I	1	GOLDEN BROWNS
2002	175	1194	2B	I	1	GOLDEN BROWNS
2002	176	1204	4	I	1	GOLDEN BROWNS

Table F.6. Single Set of Elemnt

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	STRUCTURE NUMBER	SHOT #	YARNS/ SHOT	YARN STRUCTURE	YARN MATERIAL
1999	33	33	18	I	21.5	51.3	1	1	1	I	REED
1999	33	33	18	I	21.5	51.3	1	1	1	S(3z)	COTTON
1999	44	44	6	I	0.5	7.3	1	1	12	Z	COTTON
2000	139	139	18A	I	12.0		1	1	3	S(2z)	HUMAN HAIR
2000	139	139	18B	I	9.0		1	1	3	S(2z)	HUMAN HAIR
2000	792	792	7	I	10.0	5.0	1	1	1	I	REED
2000	792	792	7	I	10.0	5.0	1	1	1	S(4z)	COTTON
2000	792	792	7	I	10.0	5.0	2	1	1	I	REED
2000	792	792	7	I	10.0	5.0	2	1	1	S(4z)	COTTON
2001	110	789	4	I	6.0	9.0	2	1	3	S(2z)	COTTON
2001	130	935	3A-1	I	9.5	22.8	5	1	6	S(2z)	COTTON
2001	130	935	3A-1	II	4.0	3.6	5	1	6	S(2z)	COTTON
2001	151	1106	1A	II	10.0	0.4	1	1	1	S(2z(2s(2z)))	COTTON
2001	151	1106	1A	II	10.0	0.4	1	2	1	Z(2s(2z))	COTTON
2001	151	1106	1A	II	10.0	0.4	1	3	1	Z(2s(2z))	COTTON
2001	178	1319	7	I	33.8	5.7	1	1	3	S(2z)	COTTON
2001	178	1319	7	I	33.8	5.7	1	1	12	Z	COTTON

Table F.6. Single Set of Elemnt

YEAR	LOT	BAG	SPEC	WEB	YARN SHADE	YARN DIAMETER	FABRIC STRUCTURE	COMMENTS
1999	33	33	18	I	NATURAL WHITES	7.50	MATTING	MATTING
1999	33	33	18	I	NATURAL WHITES	0.75	MATTING	MATTING
1999	44	44	6	I	NATURAL WHITES	0.25	OBLIQUE INTERLACING	BRAIDED CORD
2000	139	139	18A	I	DARK BROWNS		OBLIQUE INTERLACING	COFFEE BASE FABRIC
2000	139	139	18B	I	DARK BROWNS		OBLIQUE INTERLACING	COFFEE BASE FABRIC
2000	792	792	7	I	DARK BROWNS		MATTING	2/1 TWILLED MATTING
2000	792	792	7	I	NATURAL WHITES		MATTING	2/1 TWILLED MATTING
2000	792	792	7	I	DARK BROWNS		MATTING	1/1 INTERLACED MATTING
2000	792	792	7	I	NATURAL WHITES		MATTING	1/1 INTERLACED MATTING
2001	110	789	4	I	GRAYISH WHITES	0.93	OBLIQUE INTERLACING	BRAIDED HEADING CORDS
2001	130	935	3A-1	I	NATURAL WHITES	0.73	OBLIQUE INTERLACING	BRAIDED HEADING CORDS
2001	130	935	3A-1	II	NATURAL WHITES	0.73	OBLIQUE INTERLACING	BRAIDED HEADING CORDS
2001	151	1106	1A	II	NATURAL WHITES	1.90	OBLIQUE INTERLACING	BRAID ATTACHED TO WEB I
2001	151	1106	1A	II	NATURAL WHITES	1.65	OBLIQUE INTERLACING	BRAID ATTACHED TO WEB I
2001	151	1106	1A	II	NATURAL WHITES	1.65	OBLIQUE INTERLACING	BRAID ATTACHED TO WEB I
2001	178	1319	7	I	GOLDEN BROWNS	0.80	OBLIQUE INTERLACING	BRAIDED SLING
2001	178	1319	7	I	GOLDEN BROWNS	0.33	OBLIQUE INTERLACING	BRAIDED SLING

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	26	26	1A	I	10.3	6.8	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	26	26	1A	I	10.3	6.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	26	26	1B	I	4.6	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	26	26	1B	I	4.6	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	26	26	5	I	2.6	1.6	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	26	26	5	I	2.6	1.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	27	27	1	I	9.3	19.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	28	28	1	I	22.3	6.8	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	28	28	1	I	22.3	6.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	28	28	2A	I	10.2	14.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	28	28	2A	I	10.2	14.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	28	28	2B	I	8.1	5.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	28	28	2B	I	8.1	5.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	28	28	3	I	6.9	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	28	28	3	I	6.9	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	28	28	3	II	8.4	1.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	28	28	3	II	8.4	1.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	29	29	1	I	12.7	13.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	29	29	1	I	12.7	13.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	29	29	1	I	12.7	13.2	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	29	29	1	I	12.7	13.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	29	29	1	I	12.7	13.2	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	29	29	1	I	12.7	13.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	29	29	1	I	12.7	13.2	FALSE	4	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	29	29	1	I	12.7	13.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	29	29	2	I	51.6	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	29	29	2	I	51.6	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	1B	I	19.5	7.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	1B	I	19.5	7.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	2	I	11.2	8.9	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	2	I	11.2	8.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	2	I	11.2	8.9	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	33	33	2	I	11.2	8.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	2	I	11.2	8.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	4	I	10.0	10.9	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	4	I	10.0	10.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	7	I	34.2	16.9	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	7	I	34.2	16.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	8	I	23.0	22.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	8	I	23.0	22.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	9	I	19.8	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	9	I	19.8	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	10	I	25.5	27.6	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	33	33	10	I	25.5	27.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	13	I	1.7	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	13	I	1.7	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	13	I	1.7	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	14	I	4.1	0.9	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	33	33	14	I	4.1	0.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	33	33	14	I	4.1	0.9	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	33	33	14	I	4.1	0.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	33	33	19	I	7.4	1.6	FALSE	1	FALSE	FALSE	WARP	TRUE
1999	33	33	19	I	7.4	1.6	FALSE	1	FALSE	FALSE	WEFT	TRUE
1999	33	33	19	I	7.4	1.6	FALSE	2	FALSE	FALSE	WARP	TRUE
1999	33	33	19	I	7.4	1.6	FALSE	2	FALSE	FALSE	WEFT	TRUE
1999	35	35	1A	I	8.6	14.7	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	6	FALSE	FALSE	WARP	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	1B	I	27.6	12.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	3	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	35	35	2	I	29.1	32.6	FALSE	4	FALSE	FALSE	WARP	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	I	14.0	10.3	TRUE	2	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	1	II	9.4	15.8	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	1	II	9.4	15.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	2	I	18.2	17.1	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	2	I	18.2	17.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	3	II	6.1	4.6	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	3	II	6.1	4.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	3	II	6.1	4.6	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	3	II	6.1	4.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	3	II	6.1	4.6	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	3	II	6.1	4.6	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	3	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	3	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	4	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	4	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	5	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	5	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	5	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	38-A	38-A	4	I	34.1	14.6	FALSE	6	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	6	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	5	I	6.4	11.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	5	I	6.4	11.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	5	I	6.4	11.2	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	5	I	6.4	11.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	5	I	6.4	11.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	5	I	6.4	11.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	6A	I	14.3	6.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	6A	I	14.3	6.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	6B	I	4.4	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	6B	I	4.4	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	6C	I	4.9	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	6C	I	4.9	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-A	38-A	7	I	14.3	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-A	38-A	7	I	14.3	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-B	38-B	1	I	22.3	10.1	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-B	38-B	1	I	22.3	10.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-B	38-B	2A	I	5.9	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-B	38-B	2A	I	5.9	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	38-B	38-B	2B	I	1.2	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	38-B	38-B	2B	I	1.2	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	39	39	1	I	21.2	7.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	39	39	1	I	21.2	7.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	42	42	1A	I	5.7	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	1A	I	5.7	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	42	42	1B	I	3.3	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	1B	I	3.3	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	42	42	2	I	8.2	7.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	2	I	8.2	7.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	42	42	3	I	16.3	13.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	3	I	16.3	13.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	42	42	4	I	3.6	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	4	I	3.6	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	42	42	5	I	6.8	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	5	I	6.8	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	42	42	6	I	3.7	6.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	6	I	3.7	6.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	42	42	7	I	21.0	6.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	42	42	7	I	21.0	6.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1A	I	5.3	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1A	I	5.3	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1B	I	5.2	2.1	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1B	I	5.2	2.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1C	I	2.7	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1C	I	2.7	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1D	I	2.3	1.9	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1D	I	2.3	1.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1E	I	5.4	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1E	I	5.4	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1F	I	3.1	2.1	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1F	I	3.1	2.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1G	I	1.8	1.1	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1G	I	1.8	1.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1H	I	19.1	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1H	I	19.1	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1I	I	8.9	7.2	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
1999	43	43	1I	I	8.9	7.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	1J	I	5.5	5.6	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	1J	I	5.5	5.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	43	43	2	I	4.6	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	43	43	2	I	4.6	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	44	44	1	I	29.2	5.4	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	44	44	1	I	29.2	5.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	44	44	2	I	27.0	12.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	44	44	2	I	27.0	12.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	44	44	2	I	27.0	12.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	44	44	3	I	25.4	22.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	44	44	3	I	25.4	22.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	44	44	4	I	2.9	33.5	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	44	44	4	I	2.9	33.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	2	FALSE	FALSE	WARP	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
1999	44	44	5B	I	0.3	0.9	FALSE	1	FALSE	FALSE	WARP	FALSE
1999	44	44	5B	I	0.3	0.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	4	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	5	5	1	I	18.0	18.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	8	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	8	FALSE	FALSE	WEFT	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	9	FALSE	FALSE	WARP	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	9	FALSE	FALSE	WEFT	FALSE
2000	5	5	2	I	9.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	5	5	2	I	9.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	5	5	3	I	7.0	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	5	5	3	I	7.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	5	5	4	I	3.0	30.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	5	5	4	I	3.0	30.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	20	20	1	I	9.5	22.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	20	20	1	I	9.5	22.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	20	20	1	II	12.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	20	20	1	II	12.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	20	20	2	I	7.0	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	20	20	2	I	7.0	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	20	20	3	I	44.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	20	20	3	I	44.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	20	20	4A	I	6.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	20	20	4A	I	6.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	20	20	4A	I	6.0	1.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	20	20	4A	I	6.0	1.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	20	20	4B	I	2.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	20	20	4B	I	2.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	20	20	4B	I	2.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	20	20	4B	I	2.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	20	20	4B	I	2.0	2.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	20	20	4B	I	2.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	8	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	8	FALSE	FALSE	WEFT	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	9	FALSE	FALSE	WARP	FALSE
2000	26	26	1A	I	34.0	33.0	FALSE	9	FALSE	FALSE	WEFT	FALSE
2000	26	26	1B	I	3.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	1B	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	2	I	11.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	2	I	11.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	3	I	7.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	3	I	7.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	3	I	7.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	4	I	24.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	4	I	24.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	4	I	24.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	26	26	4	II	2.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	4	II	2.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	4	III	24.0	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	4	III	24.0	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	4	III	24.0	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	4	IV	2.5	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	4	IV	2.5	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	4	IV	2.5	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	5	I	13.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	5	I	13.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	6	I	10.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	6	I	10.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	7	I	16.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	7	I	16.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	8	I	32.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	26	26	8	I	32.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	26	26	8	I	32.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	37	37	1A	I	22.0	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	37	37	1A	I	22.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	37	37	1A	I	22.0	6.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	37	37	1A	I	22.0	6.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	37	37	1B	I	5.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	37	37	1B	I	5.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	37	37	1B	I	5.0	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	37	37	1B	I	5.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	37	37	1C	I	4.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	37	37	1C	I	4.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	37	37	1C	I	4.0	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	37	37	1C	I	4.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	37	37	1D	I	4.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	37	37	1D	I	4.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	37	37	2	I	8.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	37	37	2	I	8.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	37	37	2	I	8.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	37	37	2	I	8.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	37	37	3	I	20.0	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	37	37	3	I	20.0	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	47	47	1	I	2.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	47	47	1	I	2.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	47	47	2	I	3.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	47	47	2	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	1	I	17.0	17.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	1	I	17.0	17.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	1	I	17.0	17.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	58	58	1	I	17.0	17.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	58	58	1	I	17.0	17.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	58	58	1	I	17.0	17.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	58	58	3	I	13.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	3	I	13.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	4	I	7.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	4	I	7.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	4	I	7.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	5	I	5.0	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	5	I	5.0	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	5	I	5.0	4.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	58	58	5	I	5.0	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	58	58	6	I	1.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	6	I	1.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	2A	I	22.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	2A	I	22.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	58	58	2A	II	17.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	2A	II	17.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	58	58	7B	I	5.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	58	58	7B	I	5.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	1	I	14.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	1	I	14.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	2	I	6.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	2	I	6.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	3A	I	5.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	3A	I	5.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	3B	I	11.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	3B	I	11.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	4	I	10.0	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	4	I	10.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	4	I	10.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	4	I	10.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	5	I	4.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	5	I	4.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	6A	I	2.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	6A	I	2.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	6B	I	2.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	6B	I	2.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	7	I	4.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	7	I	4.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	8B	I	19.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	80	80	8B	I	19.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	80	80	8B	I	19.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	95	95	1	I			FALSE	1	FALSE	FALSE	WARP	FALSE
2000	95	95	1	I			FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	95	95	2	I	7.3	4.6	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	2	FALSE	FALSE	WEFT	TRUE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	95	95	2	I	7.3	4.6	FALSE	3	FALSE	FALSE	WARP	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	3	FALSE	FALSE	WEFT	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	4	FALSE	FALSE	WARP	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	4	FALSE	FALSE	WEFT	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	5	FALSE	FALSE	WARP	TRUE
2000	95	95	2	I	7.3	4.6	FALSE	5	FALSE	FALSE	WEFT	TRUE
2000	95	95	3	I	3.6	1.6	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	3	I	3.6	1.6	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	3	I	3.6	1.6	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	3	I	3.6	1.6	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	3	I	3.6	1.6	FALSE	3	FALSE	FALSE	WARP	TRUE
2000	95	95	3	I	3.6	1.6	FALSE	3	FALSE	FALSE	WEFT	TRUE
2000	95	95	4	I	2.6	6.0	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	4	I	2.6	6.0	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	4	I	2.6	6.0	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	4	I	2.6	6.0	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	5	I	5.7	2.4	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	5	I	5.7	2.4	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	6	I	3.0	2.4	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	6	I	3.0	2.4	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	6	I	3.0	2.4	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	6	I	3.0	2.4	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	7	I	3.4	3.4	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	7	I	3.4	3.4	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	7	I	3.4	3.4	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	7	I	3.4	3.4	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	7	I	3.4	3.4	FALSE	3	FALSE	FALSE	WARP	TRUE
2000	95	95	7	I	3.4	3.4	FALSE	3	FALSE	FALSE	WEFT	TRUE
2000	95	95	8	I	3.5	1.8	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	8	I	3.5	1.8	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	8	I	3.5	1.8	FALSE	2	FALSE	FALSE	WARP	TRUE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	95	95	8	I	3.5	1.8	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	8	I	3.5	1.8	FALSE	3	FALSE	FALSE	WARP	TRUE
2000	95	95	8	I	3.5	1.8	FALSE	3	FALSE	FALSE	WEFT	TRUE
2000	95	95	8	I	3.5	1.8	FALSE	4	FALSE	FALSE	WARP	TRUE
2000	95	95	8	I	3.5	1.8	FALSE	4	FALSE	FALSE	WEFT	TRUE
2000	95	95	9	I	2.0	0.8	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	9	I	2.0	0.8	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	9	I	2.0	0.8	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	9	I	2.0	0.8	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	10	I	1.6	1.3	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	10	I	1.6	1.3	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	10	I	1.6	1.3	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	10	I	1.6	1.3	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	11	I	1.8	2.8	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	11	I	1.8	2.8	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	11	I	1.8	2.8	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	11	I	1.8	2.8	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	11	I	1.8	2.8	FALSE	3	FALSE	FALSE	WARP	TRUE
2000	95	95	11	I	1.8	2.8	FALSE	3	FALSE	FALSE	WEFT	TRUE
2000	95	95	12	I	1.5	0.4	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	12	I	1.5	0.4	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	13	I	1.3	1.3	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	13	I	1.3	1.3	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	14	I	3.2	1.6	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	14	I	3.2	1.6	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	15	I	4.3	4.3	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	15	I	4.3	4.3	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	15	I	4.3	4.3	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	15	I	4.3	4.3	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	16	I	3.2	4.0	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	16	I	3.2	4.0	FALSE	1	FALSE	FALSE	WEFT	TRUE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	95	95	16	I	3.2	4.0	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	16	I	3.2	4.0	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	17	I	2.0	3.5	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	17	I	2.0	3.5	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	18	I	2.0	3.8	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	18	I	2.0	3.8	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	95	95	18	I	2.0	3.8	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	95	95	18	I	2.0	3.8	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	95	95	19	I	1.6	2.2	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	95	95	19	I	1.6	2.2	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	104	104	1	I	2.5	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	1	I	2.5	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	1	I	2.5	11.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	104	104	1	I	2.5	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	1	I	2.5	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	1	I	2.5	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	2	I	9.0	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	2	I	9.0	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	3A	I	4.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	3A	I	4.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	3A	I	4.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	104	104	3A	I	4.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	3B	I	7.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	3B	I	7.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	3B	I	7.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	104	104	3B	I	7.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	3C	I	5.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	3C	I	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	3C	I	5.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	104	104	3C	I	5.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	4	I	40.5	5.3	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	104	104	4	I	40.5	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	4	I	40.5	5.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	104	104	4	I	40.5	5.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	4	II	13.5	3.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	4	II	13.5	3.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	4	II	13.5	3.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	104	104	4	II	13.5	3.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	4	II	13.5	3.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	4	II	13.5	3.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	104	104	5A	I	28.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	5A	I	28.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	104	104	6	I	9.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	104	104	6	I	9.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	1	I	75.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	1	I	75.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	2	I	39.0	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	2	I	39.0	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	2	I	39.0	14.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	139	139	2	I	39.0	14.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	139	139	2	I	39.0	14.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	139	139	2	I	39.0	14.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	139	139	3	I	8.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	3	I	8.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	3	I	8.0	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	139	139	3	I	8.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	139	139	3	I	8.0	7.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	139	139	3	I	8.0	7.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	139	139	4	I	15.0	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	4	I	15.0	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	5	I	16.0	24.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	5	I	16.0	24.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	139	139	6	I	45.0	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	6	I	45.0	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	7	I	14.0	16.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	7	I	14.0	16.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	7	I	14.0	16.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	8	I	11.0	19.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	8	I	11.0	19.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	8	I	11.0	19.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	10	I	6.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	10	I	6.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	10	I	6.0	12.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	139	139	10	I	6.0	12.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	139	139	10	I	6.0	12.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	139	139	10	I	6.0	12.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	139	139	11	I	22.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	11	I	22.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	11	I	22.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	12	I	11.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	12	I	11.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	14	I	33.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	14	I	33.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	15	I	14.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	15	I	14.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	139	139	15	II	15.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	139	139	15	II	15.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	158	158	1	I	3.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	158	158	1	I	3.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	158	158	2	I	4.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	158	158	2	I	4.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	158	158	3A	I	8.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	158	158	3A	I	8.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	158	158	3B	I	2.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	158	158	3B	I	2.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	158	158	4	I	4.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	158	158	4	I	4.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	158	158	5	I	16.0	16.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	158	158	5	I	16.0	16.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	166	166	2	I	2.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	166	166	2	I	2.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	180	180	1	I	3.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	180	180	1	I	3.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	180	180	1	I	3.0	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	180	180	1	I	3.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	180	180	1	I	3.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	180	180	1	I	3.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	202	202	1A	I	2.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	202	202	1A	I	2.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	202	202	1C	I	2.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	202	202	1C	I	2.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	213	213	1A	I	7.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	213	213	1A	I	7.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	213	213	1B	I	2.5	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	213	213	1B	I	2.5	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	213	213	1C	I	1.5	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	213	213	1C	I	1.5	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	1	I	2.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	1	I	2.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	1	I	2.0	10.0	FALSE	2	FALSE	TRUE	WARP	FALSE
2000	226	226	1	I	2.0	10.0	FALSE	2	FALSE	TRUE	WEFT	FALSE
2000	226	226	1	I	2.0	10.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	226	226	1	I	2.0	10.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	226	226	2	I	2.0	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	226	226	2	I	2.0	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	2	I	2.0	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	3	I	12.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	3	I	12.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	4A	I	9.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	4A	I	9.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	4B	I	10.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	4B	I	10.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	5	I	6.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	5	I	6.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	6	I	6.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	6	I	6.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	7	I	11.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	7	I	11.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	8	I	3.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	8	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	9	I	14.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	226	226	9	I	14.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	226	226	9	I	14.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	234	234	1	I	4.7	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	234	234	1	I	4.7	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	234	234	2	I	10.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	234	234	2	I	10.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	274	274	1	I	5.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	274	274	1	I	5.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	292	292	1	I	3.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	292	292	1	I	3.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	292	292	2	I	3.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	292	292	2	I	3.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	333	333	1	I	7.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	333	333	1	I	7.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	335	335	1	I	22.0	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	335	335	1	I	22.0	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	364	364	1	I	2.5	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	364	364	1	I	2.5	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	364	364	2	I	2.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	364	364	2	I	2.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	1	I	26.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	1	I	26.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	2	I	8.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	2	I	8.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	2	I	8.0	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	372	372	2	I	8.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	372	372	2	I	8.0	5.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	372	372	2	I	8.0	5.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	372	372	3	I	5.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	3	I	5.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	3	I	5.0	6.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	372	372	3	I	5.0	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	372	372	3	I	5.0	6.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	372	372	3	I	5.0	6.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	372	372	4	I	39.0	13.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	4	I	39.0	13.0	TRUE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	5	I	12.0	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	5	I	12.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	5	II	16.3	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	5	II	16.3	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	6	I	7.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	6	I	7.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	372	372	7	I	23.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	372	372	7	I	23.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	381	381	1	I	12.0	20.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	381	381	1	I	12.0	20.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	381	381	1	I	12.0	20.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	381	381	1	I	12.0	20.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	381	381	2	I	12.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	381	381	2	I	12.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	381	381	3	I	97.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	381	381	3	I	97.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	381	381	4	I	15.0	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	381	381	4	I	15.0	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	381	381	6	I	4.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	381	381	6	I	4.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	381	381	6	I	4.0	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	381	381	6	I	4.0	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	381	381	7	I	9.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	381	381	7	I	9.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	400	400	1	I	10.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	400	400	1	I	10.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	400	400	2	I	4.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	400	400	2	I	4.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	410	410	1	I	9.0	11.3	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	418	418	1	I	3.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	418	418	1	I	3.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	418	418	1	I	3.0	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	418	418	1	I	3.0	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	418	418	1	I	3.0	3.0	FALSE	3	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	418	418	1	I	3.0	3.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	425	425	1	I	5.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	425	425	1	I	5.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	430	430	1A	I	28.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	430	430	1A	I	28.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	430	430	2	I	5.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	430	430	2	I	5.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	476	476	1	I	30.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	476	476	1	I	30.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	476	476	1	I	30.0	13.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	476	476	1	I	30.0	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	476	476	1	I	30.0	13.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	476	476	1	I	30.0	13.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	479	479	1A	I	2.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	479	479	1A	I	2.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	500	500	1	I	4.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	500	500	1	I	4.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	518	518	1A	I	9.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	518	518	1A	I	9.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	518	518	2	I	15.0	10.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	529	529	1	I	10.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	529	529	1	I	10.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	539	539	1	I	12.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	539	539	1	I	12.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	569	569	2	I	2.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	569	569	2	I	2.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	1	I	19.0	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	1	I	19.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	1	I	19.0	7.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	585	585	1	I	19.0	7.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	585	585	2	I	11.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	2	I	11.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	3A	I	2.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	3A	I	2.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	3B	I	3.0	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	3B	I	3.0	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	4A	I	15.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	4A	I	15.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	4B	I	6.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	4B	I	6.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	4C	I	4.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	4C	I	4.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	4D	I	10.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	4D	I	10.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	5	I	6.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	5	I	6.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	6	I	9.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	6	I	9.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	6	I	9.0	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	585	585	6	I	9.0	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	585	585	7A	I	11.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	7A	I	11.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	8	I	6.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	8	I	6.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	585	585	9A	I	9.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	4	FALSE	TRUE	WARP	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	4	FALSE	TRUE	WEFT	FALSE
2000	585	585	10	I	50.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	10	I	50.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	10	I	50.0	1.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	585	585	10	I	50.0	1.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	585	585	11	I	20.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	11	I	20.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	12A	I	24.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	12A	I	24.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	12A	II	4.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	12A	II	4.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	13A	I	8.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	13A	I	8.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	14A	I	11.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	14A	I	11.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	14B	I	10.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	14B	I	10.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	14C	I	7.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	14C	I	7.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	14D	I	3.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	14D	I	3.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	14E	I	1.5	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	14E	I	1.5	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	15A	I	39.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	585	585	15A	I	39.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	16	I	23.0	15.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	16	I	23.0	15.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	16	I	23.0	15.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	17A	I	8.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	17A	I	8.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	17A	I	8.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	18	I	11.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	18	I	11.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2000	600	600	2	I	3.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	600	600	2	I	3.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	600	600	3	I	6.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	600	600	3	I	6.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	600	600	3	I	6.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	600	600	1A	I	11.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	600	600	1A	I	11.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	605	605	1A	I	13.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	605	605	1A	I	13.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	605	605	1A	I	13.0	10.0	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	605	605	1A	I	13.0	10.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	605	605	1A	I	13.0	10.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	605	605	1A	I	13.0	10.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	605	605	1B	I	5.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	605	605	1B	I	5.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	605	605	1B	I	5.0	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	605	605	1B	I	5.0	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	605	605	2	I	3.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	605	605	2	I	3.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	612	612	1	I	4.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	612	612	1	I	4.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	617	617	1	I	15.0	17.2	TRUE	1	FALSE	FALSE	WARP	FALSE
2000	617	617	1	I	15.0	17.2	TRUE	1	FALSE	FALSE	WEFT	FALSE
2000	617	617	1	I	15.0	17.2	TRUE	2	FALSE	FALSE	WARP	FALSE
2000	617	617	1	I	15.0	17.2	TRUE	2	FALSE	FALSE	WEFT	FALSE
2000	617	617	1	I	15.0	17.2	TRUE	2	FALSE	FALSE	WEFT	FALSE
2000	617	617	1	I	15.0	17.2	TRUE	2	FALSE	FALSE	WEFT	FALSE
2000	617	617	2	I	15.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	617	617	2	I	15.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	617	617	3A	I	18.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	617	617	3A	I	18.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	617	617	3A	II	18.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	617	617	3A	II	18.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	632	632	1	I	5.7	6.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	632	632	1	I	5.7	6.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	632	632	2	I	21.0	7.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	632	632	2	I	21.0	7.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	637	637	1	I	6.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	637	637	1	I	6.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	637	637	1	I	6.0	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	637	637	1	I	6.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	637	637	1	I	6.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	637	637	1	I	6.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	650	650	1	I	11.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	650	650	1	I	11.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	657	657	1	I	8.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	657	657	1	I	8.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	682	682	2	I	8.0	4.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	682	682	2	I	8.0	4.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	682	682	3	I	12.0	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	682	682	3	I	12.0	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	687	687	1A	I	21.0	18.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	687	687	1A	I	21.0	18.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	687	687	1B	I	6.8	10.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	687	687	1B	I	6.8	10.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	687	687	2	I	12.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	687	687	2	I	12.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	687	687	3	I	7.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	687	687	3	I	7.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	692	692	1	I	4.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	692	692	1	I	4.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	692	692	2	I	2.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	692	692	2	I	2.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	692	692	3	I	10.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	692	692	3	I	10.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	1	I	2.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	1	I	2.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	1	I	2.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	700	700	1	I	2.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	700	700	1	I	2.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	700	700	1	I	2.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	700	700	2	I	6.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	2	I	6.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	2	I	6.0	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	700	700	2	I	6.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	5	FALSE	FALSE		FALSE
2000	700	700	4	I	18.0	16.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	4	I	18.0	16.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	700	700	5	I	13.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	5	I	13.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	6	I	8.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	6	I	8.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	6	I	8.0	9.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	700	700	6	I	8.0	9.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	700	700	6	I	8.0	9.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	700	700	6	I	8.0	9.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	700	700	7	I	4.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	7	I	4.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	8	I	13.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	8	I	13.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	700	700	9	I	10.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	700	700	9	I	10.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	712	712	1	II	1.3	12.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	712	712	2	I	7.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	712	712	2	I	7.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	724	724	1	I	6.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	724	724	1	I	6.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	724	724	2	I	14.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	724	724	2	I	14.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	724	724	3	I	3.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	724	724	3	I	3.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	748	748	1	I	5.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	748	748	1	I	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	748	748	1	I	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	748	748	2	I	15.0	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	748	748	2	I	15.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	768	768	1	I	10.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	768	768	1	I	10.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	774	774	1	I	9.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	774	774	1	I	9.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	774	774	2	I	18.0	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	774	774	2	I	18.0	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	774	774	3	I	20.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	774	774	3	I	20.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	786	786	1	I	24.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	786	786	1	I	24.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	786	786	1	I	24.0	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	786	786	1	I	24.0	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	792	792	1	I	28.0	20.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	792	792	1	I	28.0	20.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	1	I	28.0	20.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	2	I	10.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	792	792	2	I	10.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	792	792	4	I	67.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	792	792	4	I	67.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	4	I	67.0	4.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	792	792	4	I	67.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	792	792	4	I	67.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	792	792	5	I	11.0	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	792	792	5	I	11.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	5	I	11.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	6	I	15.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	792	792	6	I	15.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	792	792	6	I	15.0	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	792	792	6	I	15.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	801	801	1	I	7.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	801	801	1	I	7.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	801	801	1	I	7.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	801	801	2	I	19.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	801	801	2	I	19.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	832	832	1A	I	17.0	19.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	832	832	1A	I	17.0	19.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	844	844	1A	I	13.0	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	844	844	1A	I	13.0	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	844	844	1B	I	13.0	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	844	844	1B	I	13.0	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	7	FALSE	FALSE	WARP	FALSE
2000	857	857	1	I	5.0	7.5	FALSE	7	FALSE	FALSE	WEFT	FALSE
2000	857	857	2	I	5.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	857	857	2	I	5.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	857	857	3	I	13.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	857	857	3	I	13.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	I	21.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	869	869	1	I	21.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	I	21.0	13.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	869	869	1	I	21.0	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	869	869	1	I	21.0	13.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	869	869	1	I	21.0	13.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	I	21.0	13.0	FALSE	4	FALSE	FALSE		FALSE
2000	869	869	1	II	4.5	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	3	FALSE	TRUE	WARP	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	3	FALSE	TRUE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	869	869	2	I	13.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	869	869	2	I	13.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	869	869	2	I	13.0	13.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	869	869	2	I	13.0	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	2	I	13.0	13.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	869	869	2	I	13.0	13.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	869	869	4	I	2.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	869	869	4	I	2.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	869	869	4	I	2.0	11.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	869	869	4	I	2.0	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	869	869	5A	I	10.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	869	869	5A	I	10.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	869	869	6	I	25.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	869	869	6	I	25.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	879	879	1	I	14.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	879	879	1	I	14.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	889	889	1	I	2.5	1.0	FALSE	1	FALSE	FALSE	WARP	TRUE
2000	889	889	1	I	2.5	1.0	FALSE	1	FALSE	FALSE	WEFT	TRUE
2000	889	889	1	I	2.5	1.0	FALSE	2	FALSE	FALSE	WARP	TRUE
2000	889	889	1	I	2.5	1.0	FALSE	2	FALSE	FALSE	WEFT	TRUE
2000	889	889	2	I	4.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	889	889	2	I	4.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	889	889	3	I	7.5	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	889	889	3	I	7.5	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	914	914	1	I	6.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	914	914	1	I	6.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	914	914	2	I	22.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	914	914	2	I	22.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	914	914	3	I	9.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	914	914	3	I	9.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2000	921	921	1	I	16.0	3.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2000	921	921	2A	I	9.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	921	921	2A	I	9.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	921	921	2A	I	9.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	921	921	3	I	20.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	921	921	3	I	20.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	1	FALSE	FALSE	WARP	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	1	FALSE	FALSE	WEFT	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	2	FALSE	FALSE	WARP	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	3	FALSE	FALSE	WARP	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	3	FALSE	FALSE	WEFT	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	4	FALSE	FALSE	WARP	FALSE
2000	926	926	1	I	6.0	6.5	TRUE	4	FALSE	FALSE	WEFT	FALSE
2000	934	934	2A	I	2.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	934	934	2A	I	2.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	934	934	2B	I	4.2	4.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	934	934	2B	I	4.2	4.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	934	934	3	I	6.2	7.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	934	934	3	I	6.2	7.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	934	934	4	I	3.5	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	934	934	4	I	3.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	934	934	5	I	4.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	934	934	5	I	4.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	942	942	1	I	7.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	942	942	1	I	7.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	942	942	2	I	8.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	942	942	2	I	8.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	942	942	3	I	6.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	942	942	3	I	6.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	948	948	1A	I	18.0	8.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	948	948	1A	I	18.0	8.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	948	948	1B	I	15.4	5.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	948	948	1B	I	15.4	5.7	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	948	948	1C	I	5.2	5.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	948	948	1C	I	5.2	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	948	948	2	I	5.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	948	948	2	I	5.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	948	948	3	I	15.0	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	948	948	3	I	15.0	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	948	948	4	I	7.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	948	948	4	I	7.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	955	955	1	I	6.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	955	955	1	I	6.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	955	955	1	I	6.0	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	955	955	1	I	6.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	955	955	1	I	6.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	955	955	1	I	6.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	970	970	1	I	12.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	970	970	1	I	12.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	970	970	2	I	9.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	970	970	2	I	9.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	970	970	3A	I	10.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	970	970	3A	I	10.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	970	970	3A	II	4.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	970	970	3A	II	4.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	982	982	1	I	3.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	982	982	1	I	3.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	1	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	2	FALSE	FALSE	WARP	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	3	FALSE	FALSE	WARP	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	3	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	4	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	990	990	1	I	28.0	22.0	TRUE	4	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	5	FALSE	FALSE	WARP	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	5	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	5	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	5	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	6	FALSE	FALSE	WARP	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2000	990	990	1	I	28.0	22.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2000	990	990	2	I	15.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	990	990	2	I	15.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	990	990	3	I	26.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	990	990	3	I	26.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1003	1003	1A	I	4.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1003	1003	1A	I	4.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	3	I	13.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	3	I	13.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	4	I	15.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	4	I	15.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	5	I	5.0	32.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	5	I	5.0	32.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	1012	1012	6	I	40.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	6	I	40.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	7A	I	28.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	7A	I	28.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	8	I	40.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	8	I	40.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	9	I	4.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	9	I	4.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1012	1012	10A	I	12.5	46.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1012	1012	10A	I	12.5	46.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1023	1023	1	I	28.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1023	1023	1	I	28.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1023	1023	1	I	28.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1023	1023	1	I	28.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1051	1051	1	I	5.0	7.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2000	1051	1051	1	I	5.0	7.0	TRUE	1	FALSE	FALSE	WEFT	FALSE
2000	1064	1064	1A	I	2.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1064	1064	1A	I	2.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1064	1064	2	I	2.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1064	1064	2	I	2.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1072	1072	3	I	3.0	14.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1072	1072	3	I	3.0	14.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1072	1072	4	I	8.3	7.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1072	1072	4	I	8.3	7.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1072	1072	5	I	4.6	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1072	1072	5	I	4.6	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	3	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	1082	1082	1	I	8.8	8.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2000	1082	1082	1	I	8.8	8.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	2A	I	6.0	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	2A	I	6.0	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	3A	I	2.5	1.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	3A	I	2.5	1.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	3B	I	10.0	1.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	3B	I	10.0	1.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	1082	1082	4	I	6.0	8.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	5	FALSE	FALSE	WARP	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	5	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	1082	1082	5	I	6.0	8.7	FALSE	6	FALSE	FALSE	WARP	FALSE
2000	1082	1082	5	I	6.0	8.7	FALSE	6	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	6	I	5.2	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	6	I	5.2	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	6	I	5.2	5.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	6	I	5.2	5.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	6	I	5.2	5.2	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	1082	1082	6	I	5.2	5.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	1082	1082	7	I	9.8	7.9	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	8	I	24.6	22.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	8	I	24.6	22.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	8	I	24.6	22.6	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	8	I	24.6	22.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	9	I	8.2	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	9	I	8.2	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	13	I	23.6	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	13	I	23.6	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	3	FALSE	TRUE	WARP	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	3	FALSE	TRUE	WEFT	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	4	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	1082	1082	14	I	17.0	13.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	3	FALSE	TRUE	WARP	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	3	FALSE	TRUE	WEFT	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	15	I	17.6	7.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	15	I	17.6	7.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	16A	I	12.8	6.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1082	1082	16A	I	12.8	6.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1082	1082	16A	I	12.8	6.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1096	1096	1	I	25.3	18.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1096	1096	1	I	25.3	18.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1099	1099	1	I	3.7	3.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1099	1099	1	I	3.7	3.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1099	1099	1	I	3.7	3.1	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1099	1099	1	I	3.7	3.1	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1099	1099	1	I	3.7	3.1	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	1099	1099	1	I	3.7	3.1	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1099	1099	1	I	3.7	3.1	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1099	1099	2	I	4.5	9.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1099	1099	2	I	4.5	9.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1108	1108	1	I	8.4	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1108	1108	1	I	8.4	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1108	1108	1	I	8.4	2.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1108	1108	1	I	8.4	2.8	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	1108	1108	1	I	8.4	2.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1114	1114	1	I	3.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1114	1114	1	I	3.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	1	I	27.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	1	I	27.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	2	I	15.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	2	I	15.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2000	1144	1144	3	I	6.0	7.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	4	I	6.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	4	I	6.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	5	I	2.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	5	I	2.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2000	1144	1144	6	I	6.0	4.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2000	1144	1144	7	I	8.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	7	I	8.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	8	I	25.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	8	I	25.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2000	1144	1144	9A	I	10.0	18.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	9A	I	10.0	18.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	10	I	7.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	10	I	7.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	10	I	7.0	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2000	1144	1144	10	I	7.0	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	11	I	10.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	11	I	10.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	12	I	6.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	12	I	6.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	13	I	8.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	13	I	8.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2000	1144	1144	14A	I	10.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2000	1144	1144	14A	I	10.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	2A	I	1.9	1.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	1	4	2A	I	1.9	1.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	2B	I	3.4	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	1	4	2B	I	3.4	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	1	4	3	I	5.3	3.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	1	4	4	I	11.3	10.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	1	4	4	I	11.3	10.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	5A	I	21.0	16.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	1	4	5A	I	21.0	16.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	5A	I	21.0	16.1	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	1	4	5B	I	14.6	4.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	1	4	5B	I	14.6	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	5B	I	14.6	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	7	30	2	I	19.5	19.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	7	30	2	I	19.5	19.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	9	40	1	I	5.6	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	9	40	1	I	5.6	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	10	49	1	I	7.9	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	10	49	1	I	7.9	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	10	49	1	I	7.9	3.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	10	49	1	I	7.9	3.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	11	58	2	I	5.6	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	11	58	2	I	5.6	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	11	58	2	I	5.6	1.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	11	58	2	I	5.6	1.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	12	67	1	I	5.3	2.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	13	76	2A	I	2.4	10.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	13	76	2A	I	2.4	10.2	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	13	76	2B	I	5.8	6.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	13	76	2B	I	5.8	6.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	16	88	3A	I	23.0	32.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	16	88	3A	I	23.0	32.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	16	88	3A	I	23.0	32.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	16	88	3A	I	23.0	32.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	16	88	3B	I	34.3	21.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	16	88	3B	I	34.3	21.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	7	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	7	FALSE	FALSE	WEFT	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	8	FALSE	FALSE	WARP	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	8	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	17	96	2	I	10.0	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	17	96	2	I	10.0	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	19	111	1	I	3.5	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	19	111	1	I	3.5	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	20	118	2A	I	5.5	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	20	118	2A	I	5.5	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	20	118	2B	I	1.5	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	20	118	2B	I	1.5	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	20	118	2B	I	1.5	1.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	20	118	2B	I	1.5	1.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	20	118	2C	I	0.7	3.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	20	118	2C	I	0.7	3.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	20	118	2C	I	0.7	3.6	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	20	118	2C	I	0.7	3.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	22	134	1	I	9.0	13.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	24	145	1	I	3.8	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	24	145	1	I	3.8	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	26	162	1A	I	8.8	15.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	26	162	1A	I	8.8	15.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	26	162	1B-1	I	1.3	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	26	162	1B-1	I	1.3	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	26	162	1B-2	I	1.3	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	26	162	1B-2	I	1.3	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	26	162	1C-1	I	1.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	26	162	1C-1	I	1.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	26	162	1C-2	I	1.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	26	162	1C-2	I	1.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	26	162	1C-3	I	1.2	0.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	26	162	1C-3	I	1.2	0.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	26	162	1C-4	I	0.6	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	26	162	1C-4	I	0.6	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	29	183	1A	I	7.6	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	29	183	1A	I	7.6	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	29	183	1B	I	2.3	2.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	29	183	1B	I	2.3	2.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	32	207	1A	I	9.5	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	32	207	1A	I	9.5	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	32	207	1B	I	4.4	4.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	32	207	1B	I	4.4	4.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	32	207	1C	I	4.6	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	32	207	1C	I	4.6	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	32	207	1D	I	3.0	2.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	32	207	1D	I	3.0	2.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	32	207	1E	I	4.0	0.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	32	207	1E	I	4.0	0.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	32	207	1E	I	4.0	0.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	32	207	1E	I	4.0	0.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	32	207	1F	I	2.0	1.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	32	207	1F	I	2.0	1.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	32	207	1G	I	6.5	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	32	207	1G	I	6.5	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	33	217	1A	I	12.7	13.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	33	217	1A	I	12.7	13.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	33	217	1B	I	9.2	7.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	33	217	1B	I	9.2	7.8	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	33	217	1C	I	7.2	6.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	33	217	1C	I	7.2	6.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	39	252	1A	I	13.3	13.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	39	252	1A	I	13.3	13.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	39	252	1B	I	8.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	39	252	1B	I	8.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	39	252	1B	I	8.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	39	252	1C	I	24.0	14.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	39	252	1C	I	24.0	14.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	39	252	1D	I	4.9	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	39	252	1D	I	4.9	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	33	217	2	I	14.2	18.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	33	217	2	I	14.2	18.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	40	260	1	I	10.3	5.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	40	260	1	I	10.3	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1A	I	10.8	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	1A	I	10.8	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1A	I	10.8	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1A	I	10.8	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1B	I	10.5	2.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	1B	I	10.5	2.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1C	I	5.3	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	1C	I	5.3	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1C	I	5.3	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1C	I	5.3	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1D	I	1.8	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	1D	I	1.8	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1D	I	1.8	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1D	I	1.8	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	1E	I	2.4	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	1E	I	2.4	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	41	269	2A	I	27.0	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	2A	I	27.0	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	2A	I	27.0	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	2A	I	27.0	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	2B	I	11.5	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	2B	I	11.5	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	2B	I	11.5	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	2B	I	11.5	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	7	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	7	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	7	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	7	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	7	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	41	269	3	I	32.0	9.5	FALSE	8	FALSE	FALSE	WARP	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	8	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	8	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	8	FALSE	FALSE	WEFT	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	8	FALSE	FALSE	WEFT	FALSE
2001	47	304	1A	I	1.4	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	47	304	1A	I	1.4	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	47	304	1B	I	1.1	1.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	47	304	1B	I	1.1	1.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	48	311	1	I	9.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	48	311	1	I	9.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	48	311	1	I	9.0	4.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	48	311	1	I	9.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	48	311	2	I	9.0	15.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	48	311	2	I	9.0	15.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	48	311	3	I	15.5	16.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	48	311	3	I	15.5	16.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	49	320	1	I	8.8	15.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	49	320	1	I	8.8	15.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	49	320	1	I	8.8	15.4	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	49	320	1	I	8.8	15.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	49	320	2	I	6.1	10.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	49	320	2	I	6.1	10.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	51	327	1	I	6.3	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	51	327	1	I	6.3	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	52	338	1	I	13.1	3.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	52	338	1	I	13.1	3.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	56	366	1	I	18.8	15.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	56	366	1	I	18.8	15.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	56	366	1	I	18.8	15.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	56	366	2A	I	20.5	10.6	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	56	366	2A	I	20.5	10.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	56	366	2A	I	20.5	10.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	56	366	2B	I	8.0	10.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	56	366	2B	I	8.0	10.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	1	FALSE	TRUE	WARP	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	1	FALSE	TRUE	WEFT	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	58	380	1	I	51.0	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	58	380	1	I	51.0	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	58	380	1	I	51.0	4.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	58	380	1	I	51.0	4.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	58	380	1	I	51.0	4.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	58	380	2	I	16.8	5.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	58	380	2	I	16.8	5.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	59	390	1	I	45.7	18.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	59	390	1	I	45.7	18.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	60	399	1B	I	7.6	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	60	399	1B	I	7.6	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	64	429	1	I	1.9	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	64	429	1	I	1.9	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	67	453	1	I	9.7	5.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	67	453	1	I	9.7	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	67	453	1	I	9.7	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	67	453	2	I	7.1	7.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	67	453	2	I	7.1	7.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	69	468	1	I	20.5	21.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	69	468	1	I	20.5	21.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	70	475	1	I	3.2	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	70	475	1	I	3.2	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	73	494	1	I	24.0	8.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	73	494	1	I	24.0	8.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	76	508	1	I	13.0	11.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	76	508	1	I	13.0	11.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	77	515	1A	I	6.8	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	77	515	1A	I	6.8	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	77	515	1B	I	6.0	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	77	515	1B	I	6.0	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	77	515	1D	I	1.7	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	77	515	1D	I	1.7	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	77	515	2	I	7.2	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	77	515	2	I	7.2	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	1	I	24.7	14.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	1	I	24.7	14.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	78	527	3	I	21.4	8.1	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	78	527	3	I	21.4	8.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	4	I	5.5	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	4	I	5.5	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	4	I	5.5	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	5	I	20.0	22.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	5	I	20.0	22.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	6	I	41.0	27.3	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	78	527	7	I	26.7	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	78	527	8	I	7.3	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	8	I	7.3	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	78	527	9	I	73.0	8.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	78	527	9	I	73.0	8.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	80	541	1	I	8.5	4.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	80	541	1	I	8.5	4.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	80	541	2	I	2.2	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	80	541	2	I	2.2	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	81	550	3A	I	7.7	12.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	81	550	3A	I	7.7	12.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	81	550	3B	I	4.5	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	81	550	3B	I	4.5	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	1	I	13.6	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	1	I	13.6	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	1	I	13.6	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	82	560	1	I	13.6	11.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	82	560	2	I	5.0	28.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	2	I	5.0	28.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	3	I	7.0	6.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	3	I	7.0	6.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	4A	I	18.5	10.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	4A	I	18.5	10.4	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	82	560	4B	I	16.5	7.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	4B	I	16.5	7.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	4C	I	4.9	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	4C	I	4.9	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	5	I	15.2	20.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	5	I	15.2	20.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	6	I	36.5	12.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	6	I	36.5	12.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	7	I	3.5	21.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	7	I	3.5	21.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	8A	I	5.2	6.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	8A	I	5.2	6.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	8B	I	4.2	4.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	8B	I	4.2	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	8B	I	4.2	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	8B	I	4.2	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	9	I	3.4	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	9	I	3.4	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	10	I	3.6	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	10	I	3.6	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	82	560	11	I	20.2	7.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	82	560	11	I	20.2	7.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	87	599	1	I	5.1	3.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	87	599	1	I	5.1	3.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	89	617	1A	I	11.5	14.3	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	89	617	1A	I	11.5	14.3	TRUE	1	FALSE	FALSE	WEFT	FALSE
2001	89	617	1B	I	9.4	6.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	89	617	1B	I	9.4	6.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	1	I	46.8	12.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	1	I	46.8	12.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	1	I	46.8	12.5	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	90	625	1	I	46.8	12.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	1	I	46.8	12.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	1	I	46.8	12.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	1	I	46.8	12.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	2	I	59.0	11.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	2	I	59.0	11.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	2	I	59.0	11.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	3	I	35.5	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	3	I	35.5	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	4	I	23.0	19.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	4	I	23.0	19.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	5	I	21.0	14.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	5	I	21.0	14.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	6	I	11.8	5.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	6	I	11.8	5.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	7	I	16.4	4.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	7	I	16.4	4.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	7	I	16.4	4.6	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	7	I	16.4	4.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	8	I	15.7	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	8	I	15.7	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	9	I	14.2	14.7	FALSE	1	FALSE	TRUE	WARP	FALSE
2001	90	625	9	I	14.2	14.7	FALSE	1	FALSE	TRUE	WEFT	FALSE
2001	90	625	9	I	14.2	14.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	9	I	14.2	14.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	9	I	14.2	14.7	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	90	625	9	I	14.2	14.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	90	625	10	I	10.5	16.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	10	I	10.5	16.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	90	625	11	I	9.9	9.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	8	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	8	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	9	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	9	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	10	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	10	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	11	FALSE	FALSE	WARP	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	11	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	11	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	11	FALSE	FALSE	WEFT	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	11	FALSE	FALSE	WEFT	FALSE
2001	90	625	12	I	7.0	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	12	I	7.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	13	I	5.8	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	13	I	5.8	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	14	I	5.2	6.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	14	I	5.2	6.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	15	I	7.3	5.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	15	I	7.3	5.7	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	90	625	16	I	14.4	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	16	I	14.4	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	16	I	14.4	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	17	I	86.8	15.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	17	I	86.8	15.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	17	I	86.8	15.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	17	I	86.8	15.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	18	I	11.2	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	18	I	11.2	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	19	I	19.5	39.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	19	I	19.5	39.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	19	II	19.5	20.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	19	II	19.5	20.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	19	II	19.5	20.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	19	II	19.5	20.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	19	II	19.5	20.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	19	II	19.5	20.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	19	III	60.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	19	III	60.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	19	III	60.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	19	III	60.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	20	I	22.7	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	20	I	22.7	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	20	II	15.0	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	20	II	15.0	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	21	I	5.0	2.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	21	I	5.0	2.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	22	I	2.8	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	22	I	2.8	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	22	I	2.8	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	23	I	5.5	5.3	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	90	625	23	I	5.5	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	24	I	6.0	6.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	24	I	6.0	6.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	25	I	15.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	25	I	15.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	26	I	15.0	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	26	I	15.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	27	I	10.5	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	27	I	10.5	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	27	I	10.5	9.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	27	I	10.5	9.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WARP	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WARP	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WARP	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WARP	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WEFT	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WEFT	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WEFT	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	3	TRUE	FALSE	WEFT	FALSE
2001	90	625	29	I	8.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	29	I	8.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	30	I	35.3	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	90	625	30	I	35.3	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	90	625	30	II	8.3	2.5	FALSE	1	FALSE	TRUE	WARP	FALSE
2001	90	625	30	II	8.3	2.5	FALSE	1	FALSE	TRUE	WEFT	FALSE
2001	90	625	30	II	8.3	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	90	625	30	II	8.3	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	90	625	30	II	8.3	2.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	90	625	30	II	8.3	2.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	91	634	1A	I	4.6	3.0	FALSE	1	FALSE	TRUE	WARP	FALSE
2001	91	634	1A	I	4.6	3.0	FALSE	1	FALSE	TRUE	WEFT	FALSE
2001	91	634	1A	I	4.6	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	91	634	1A	I	4.6	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	91	634	1A	I	4.6	3.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	91	634	1A	I	4.6	3.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	91	634	1B	I	3.1	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	91	634	1B	I	3.1	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	91	634	2	I	7.5	5.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	91	634	2	I	7.5	5.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	91	634	3	I	5.8	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	91	634	3	I	5.8	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	92	644	1A	I	6.5	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	92	644	1A	I	6.5	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	92	644	1A	I	6.5	7.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	92	644	1A	I	6.5	7.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	92	644	1B	I	3.5	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	92	644	1B	I	3.5	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	92	644	1C	I	3.0	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	92	644	1C	I	3.0	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	92	644	2	I	8.5	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	92	644	2	I	8.5	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	92	644	3	I	1.6	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	92	644	3	I	1.6	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	3	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	95	672	1	I	10.0	26.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	96	680	1	I	22.0	31.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	96	680	1	I	22.0	31.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	97	691	1	I	4.0	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	97	691	1	I	4.0	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	98	696	1	I	9.0	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	98	696	1	I	9.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	98	696	2	I	5.4	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	98	696	2	I	5.4	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	98	696	4	I	7.0	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	98	696	4	I	7.0	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	98	696	4	I	7.0	2.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	98	696	4	I	7.0	2.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	99	704	1A	I	11.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	1A	I	11.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	99	704	1A	I	11.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	99	704	1A	I	11.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	99	704	1B	I	4.2	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	1B	I	4.2	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	99	704	1C-1	I	5.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	1C-1	I	5.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	99	704	1C-2	I	5.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	1C-2	I	5.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	99	704	1C-3	I	2.0	0.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	1C-3	I	2.0	0.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	99	704	2	I	7.5	8.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	2	I	7.5	8.1	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	99	704	3	I	7.8	2.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	3	I	7.8	2.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	99	704	4	I	10.5	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	99	704	4	I	10.5	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	100	715	1A	I	10.0	9.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	100	715	1A	I	10.0	9.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	100	715	1A	I	10.0	9.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	100	715	1A	I	10.0	9.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	100	715	1B	I	7.8	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	100	715	1B	I	7.8	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	100	715	1B	I	7.8	3.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	100	715	1B	I	7.8	3.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	100	715	1C	I	4.0	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	100	715	1C	I	4.0	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	100	715	1D	I	2.7	2.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	100	715	1D	I	2.7	2.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	106	754	1	I	1.5	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	106	754	1	I	1.5	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	106	754	2	I	1.9	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	106	754	2	I	1.9	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	106	754	3	I	2.5	3.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	106	754	3	I	2.5	3.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	107	763	1A	I	14.2	29.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	107	763	1A	I	14.2	29.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	107	763	1A	I	14.2	29.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	107	763	1A	I	14.2	29.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	107	763	1A	I	14.2	29.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	107	763	1B	I	4.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	107	763	1B	I	4.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	107	763	3	I	5.8	5.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	6	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	7	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	7	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	8	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	8	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	9	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	9	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	10	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	10	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	11	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	11	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	12	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	12	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	13	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	13	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	14	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	14	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	15	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	15	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	107	763	3	I	5.8	5.9	FALSE	16	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	16	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	17	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	17	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	18	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	18	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	19	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	19	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	20	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	20	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	20	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	21	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	21	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	21	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	22	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	22	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	22	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	23	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	23	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	24	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	24	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	24	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	25	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	25	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	25	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	26	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	26	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	26	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	27	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	27	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	28	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	107	763	3	I	5.8	5.9	FALSE	28	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	29	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	29	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	30	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	30	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	30	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	31	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	31	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	31	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	32	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	32	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	32	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	33	FALSE	FALSE	WARP	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	33	FALSE	FALSE	WEFT	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	33	FALSE	FALSE	WEFT	FALSE
2001	107	763	4A	I	6.2	4.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	107	763	4A	I	6.2	4.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	107	763	4B	I	2.0	9.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	107	763	4B	I	2.0	9.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	1A	I	9.1	8.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	1A	I	9.1	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	1A	I	9.1	8.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	110	789	1A	I	9.1	8.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	110	789	1B	I	6.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	1B	I	6.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	1C	I	5.3	6.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	1C	I	5.3	6.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	3	I	5.0	5.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	3	I	5.0	5.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	3	I	5.0	5.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	3	I	5.0	5.7	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	110	789	3	I	5.0	5.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	110	789	3	I	5.0	5.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	110	789	3	I	5.0	5.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	2	FALSE	FALSE	OBLIQUE	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	110	789	5A	I	8.5	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	5A	I	8.5	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	5B	I	8.2	7.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	5B	I	8.2	7.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	5C	I	2.3	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	5C	I	2.3	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	5D	I	2.4	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	5D	I	2.4	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	6A	I	7.5	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	6A	I	7.5	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	6B	I	6.0	6.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	6B	I	6.0	6.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	7	I	18.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	7	I	18.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	110	789	7	I	18.0	3.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	110	789	7	I	18.0	3.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	110	789	7	I	18.0	3.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	110	789	7	I	18.0	3.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	110	789	7	I	18.0	3.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	110	789	8	I	8.4	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	110	789	8	I	8.4	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	111	799	1A	I	13.7	4.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	111	799	1A	I	13.7	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	111	799	1B	I	9.0	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	111	799	1B	I	9.0	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	111	799	4	I	9.7	2.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	111	799	5	I	6.8	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	111	799	5	I	6.8	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	111	799	6	I	12.2	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	111	799	6	I	12.2	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	111	799	7	I	7.1	4.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	111	799	7	I	7.1	4.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	112	810	2	I	3.7	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	112	810	2	I	3.7	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	112	810	3	I	3.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	112	810	3	I	3.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	112	810	7A	I	1.9	4.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	112	810	7A	I	1.9	4.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	112	810	7A	I	1.9	4.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	112	810	7A	I	1.9	4.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	112	810	7A	I	1.9	4.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	112	810	7A	I	1.9	4.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	113	820	1	I	8.5	9.0	FALSE	1	FALSE	TRUE	WARP	FALSE
2001	113	820	1	I	8.5	9.0	FALSE	1	FALSE	TRUE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	113	820	1	I	8.5	9.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	113	820	1	I	8.5	9.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	113	820	1	I	8.5	9.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	113	820	1	I	8.5	9.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	114	828	1	I	3.3	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	114	828	1	I	3.3	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	114	828	2A	I	9.8	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	114	828	2A	I	9.8	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	114	828	2A	I	9.8	1.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	114	828	2A	I	9.8	1.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	114	828	2B	I	9.2	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	114	828	2B	I	9.2	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	114	828	2C	I	8.6	0.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	114	828	2C	I	8.6	0.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	114	828	2C	I	8.6	0.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	114	828	2C	I	8.6	0.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	114	828	2D	I	2.7	0.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	114	828	2D	I	2.7	0.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	114	828	3	I	4.0	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	114	828	3	I	4.0	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	115	840	1A	I	4.0	5.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	115	840	1A	I	4.0	5.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	115	840	1B	I	4.4	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	115	840	1B	I	4.4	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	115	840	1B	I	4.4	2.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	115	840	1B	I	4.4	2.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	115	840	2	I	5.7	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	115	840	2	I	5.7	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	115	840	3	I	4.3	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	115	840	3	I	4.3	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	115	840	4	I	8.0	6.8	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	115	840	4	I	8.0	6.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	115	840	4	I	8.0	6.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	115	840	4	I	8.0	6.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	115	840	4	I	8.0	6.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	3	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	3	FALSE	FALSE	WEFT	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	1	I	62.0	36.6	TRUE	4	FALSE	FALSE	WEFT	FALSE
2001	130	935	2A	I	10.0	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	2A	I	10.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	2A	I	10.0	7.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	2A	I	10.0	7.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	2B	I	2.0	20.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	2B	I	2.0	20.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	2B	I	2.0	20.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	2B	I	2.0	20.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	2B	I	2.0	20.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	2B	I	2.0	20.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	2C	I	4.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	2C	I	4.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	2C	I	4.5	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	2C	I	4.5	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	5	FALSE	FALSE	OBLIQUE	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	130	935	3A-1	II	4.0	3.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	5	FALSE	FALSE	OBLIQUE	FALSE
2001	130	935	3B	I	4.9	12.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	3B	I	4.9	12.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	3C	I	9.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	3C	I	9.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	3D	I	6.0	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	3D	I	6.0	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	3E	I	4.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	3E	I	4.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	3F	I	3.6	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	3F	I	3.6	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	5	I	5.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	5	I	5.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	5	I	5.0	1.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	130	935	5	I	5.0	1.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	130	935	5	I	5.0	1.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	130	935	5	I	5.0	1.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	130	935	6A	I	4.0	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	6A	I	4.0	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	130	935	6B	I	3.0	3.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	130	935	6B	I	3.0	3.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	132	950	1	I	7.5	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	132	950	2A	I	5.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	132	950	2A	I	5.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	132	950	2B	I	15.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	132	950	2B	I	15.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	132	950	3	I	2.1	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	132	950	3	I	2.1	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	132	950	5	I	8.2	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	132	950	5	I	8.2	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	132	950	7A	I	3.7	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	132	950	7A	I	3.7	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	1	I	4.5	5.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	1	I	4.5	5.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	2	I	6.2	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	2	I	6.2	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3A	I	24.0	27.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3A	I	24.0	27.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3A	I	24.0	27.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	133	959	3A	I	24.0	27.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3A	I	24.0	27.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3C	I	21.8	18.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3C	I	21.8	18.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3C	II	17.5	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	133	959	3C	II	17.5	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	I	25.5	20.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	3	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	3	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	3	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	II	22.0	23.5	TRUE	3	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	III	58.0	22.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	IV	51.5	21.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	IV	51.5	21.0	TRUE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	IV	51.5	21.0	TRUE	2	FALSE	FALSE	WARP	FALSE
2001	133	959	3D	IV	51.5	21.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	IV	51.5	21.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3D	IV	51.5	21.0	TRUE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	133	959	3D	IV	51.5	21.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2001	133	959	3E	I	43.2	43.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3E	I	43.2	43.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	133	959	3E	II	43.2	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	133	959	3E	II	43.2	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	134	968	1A	I	13.3	0.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	134	968	1A	I	13.3	0.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	134	968	1B	I	8.5	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	134	968	1B	I	8.5	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	134	968	1C	I	4.4	0.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	134	968	1C	I	4.4	0.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	134	968	1C	I	4.4	0.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	134	968	1C	I	4.4	0.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	134	968	1D	I	5.0	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	134	968	1D	I	5.0	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	138	999	1	I	7.2	5.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	138	999	1	I	7.2	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	140	1011	1A	I	5.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	140	1011	1A	I	5.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	140	1011	1B	I	5.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	140	1011	1B	I	5.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	140	1011	1C	I	3.4	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	140	1011	1C	I	3.4	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	140	1011	1D	I	6.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	140	1011	1D	I	6.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	140	1011	2	I	7.9	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	140	1011	2	I	7.9	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	142	1026	1	I	13.5	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	142	1026	1	I	13.5	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	142	1026	1	I	13.5	11.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	142	1026	1	I	13.5	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	142	1026	1	II	13.5	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	142	1026	1	II	13.5	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	142	1026	1	II	13.5	4.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	142	1026	1	II	13.5	4.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	143	1035	1A	I	7.6	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	143	1035	1A	I	7.6	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	143	1035	1B	I	3.5	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	143	1035	1B	I	3.5	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	145	1046	1A	I	32.5	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	145	1046	1A	I	32.5	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	145	1046	1B	I	2.5	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	145	1046	1B	I	2.5	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	146	1059	1	I	6.4	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	146	1059	1	I	6.4	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	148	1074	1A	I	14.7	11.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	148	1074	1A	I	14.7	11.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	148	1074	1C	I	2.1	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	148	1074	1C	I	2.1	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	148	1074	1D	I	2.2	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	148	1074	1D	I	2.2	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	149	1086	1A	I	3.5	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	149	1086	1A	I	3.5	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	149	1086	1B	I	3.2	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	149	1086	1B	I	3.2	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	149	1086	2	I	10.3	3.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	149	1086	2	I	10.3	3.4	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	149	1086	2	I	10.3	3.4	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	149	1086	2	I	10.3	3.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	149	1086	3	I	8.9	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	149	1086	3	I	8.9	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	149	1086	4	I	9.4	4.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	149	1086	4	I	9.4	4.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	149	1086	5	I	16.5	8.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	149	1086	5	I	16.5	8.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	150	1096	1	I	10.8	3.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	150	1096	1	I	10.8	3.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	150	1096	3	I	17.4	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	150	1096	3	I	17.4	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	150	1096	4	I	34.5	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	150	1096	4	I	34.5	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	150	1096	5	I	27.7	19.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	150	1096	2A	I	11.5	10.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	150	1096	2A	I	11.5	10.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	150	1096	2B	I	13.2	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	150	1096	2B	I	13.2	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	151	1106	1A	I	26.0	30.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	151	1106	1A	I	26.0	30.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	151	1106	1B	I	7.4	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	151	1106	1B	I	7.4	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	151	1106	1B	I	7.4	4.2	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	151	1106	1B	I	7.4	4.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	151	1106	2	I	9.5	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	151	1106	2	I	9.5	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	151	1106	2	I	9.5	2.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	151	1106	2	I	9.5	2.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	151	1106	2	I	9.5	2.8	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	151	1106	2	I	9.5	2.8	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	153	1125	1	I	26.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	153	1125	1	I	26.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	157	1145	1	I	2.3	3.4	FALSE	1	FALSE	TRUE	WARP	FALSE
2001	157	1145	1	I	2.3	3.4	FALSE	1	FALSE	TRUE	WEFT	FALSE
2001	157	1145	1	I	2.3	3.4	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	157	1145	1	I	2.3	3.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	157	1145	1	I	2.3	3.4	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	157	1145	1	I	2.3	3.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	157	1145	2	I	6.7	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	157	1145	2	I	6.7	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	159	1155	1	I	51.5	10.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	159	1155	1	I	51.5	10.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	159	1155	2	I	15.5	36.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	159	1155	2	I	15.5	36.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	159	1155	2	I	15.5	36.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	159	1155	2	I	15.5	36.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	160	1162	1	I	9.4	9.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	160	1162	1	I	9.4	9.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	160	1162	1	I	9.4	9.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	160	1162	1	I	9.4	9.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	160	1162	2	I	5.5	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	160	1162	2	I	5.5	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	160	1162	3	I	27.0	8.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	160	1162	3	I	27.0	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	160	1162	3	I	27.0	8.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	160	1162	3	I	27.0	8.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	161	1168	1	I	2.7	8.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	161	1168	1	I	2.7	8.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	162	1176	1	I	3.7	2.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	162	1176	1	I	3.7	2.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	162	1176	2	I	2.2	2.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	162	1176	2	I	2.2	2.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	162	1176	2	I	2.2	2.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	162	1176	2	I	2.2	2.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	163	1186	1	I	16.8	2.3	TRUE	1	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	1	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	2	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	3	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	3	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	4	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	4	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	5	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	5	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	6	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	6	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	7	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	7	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	8	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	8	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	9	FALSE	FALSE	WARP	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	9	FALSE	FALSE	WEFT	TRUE
2001	163	1186	1	I	16.8	2.3	TRUE	10	FALSE	FALSE		TRUE
2001	164	1196	1	I	9.8	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	164	1196	1	I	9.8	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	166	1212	1A	I	5.2	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	166	1212	1A	I	5.2	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	166	1212	1B	I	4.5	9.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	166	1212	1B	I	4.5	9.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	167	1220	1	I	8.1	11.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	167	1220	1	I	8.1	11.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	167	1220	2	I	8.7	13.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	167	1220	2	I	8.7	13.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	167	1220	2	I	8.7	13.6	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	167	1220	2	I	8.7	13.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	168	1228	1	I	10.7	11.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	169	1235	1	I	5.6	5.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	1	I	5.6	5.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	2	I	8.0	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	169	1235	2	I	8.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	3	I	7.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	3	I	7.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	3	I	7.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	4A	I	17.1	6.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	4A	I	17.1	6.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	4B	I	1.7	1.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	4B	I	1.7	1.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	5	I	5.5	9.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	5	I	5.5	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	6	I	9.1	10.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	6	I	9.1	10.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	7	I	13.1	16.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	7	I	13.1	16.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	7	I	13.1	16.1	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	169	1235	7	I	13.1	16.1	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	169	1235	8	I	28.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	8	I	28.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	169	1235	8	II	20.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	169	1235	8	II	20.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	2A	I	2.7	2.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	2A	I	2.7	2.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	2B	I	0.7	1.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	2B	I	0.7	1.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	3	I	4.8	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	3	I	4.8	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	4	I	7.4	7.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	4	I	7.4	7.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	5	I	5.9	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	5	I	5.9	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	6	I	11.0	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	170	1243	6	I	11.0	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	7	I	36.5	6.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	7	I	36.5	6.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	7	I	36.5	6.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	170	1243	7	I	36.5	6.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	170	1243	8	I	5.5	21.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	8	I	5.5	21.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	9	I	35.5	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	9	I	35.5	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	10	I	17.2	6.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	10	I	17.2	6.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	11	I	11.0	18.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	11	I	11.0	18.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	11	I	11.0	18.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	170	1243	11	I	11.0	18.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	170	1243	12	I	28.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	12	I	28.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	13	I	32.5	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	13	I	32.5	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	170	1243	13	II	32.5	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	170	1243	13	II	32.5	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	171	1251	1	I	7.9	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	171	1251	1	I	7.9	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	173	1269	1	I	38.7	28.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	173	1269	1	I	38.7	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	174	1277	1	I	14.5	15.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	174	1277	1	I	14.5	15.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	174	1277	5A	I	16.1	11.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	174	1277	5A	I	16.1	11.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	174	1277	5A	I	16.1	11.1	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	174	1277	5A	I	16.1	11.1	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	174	1277	5B	I	4.8	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	174	1277	5B	I	4.8	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	174	1277	5B	I	4.8	3.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	174	1277	5B	I	4.8	3.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	175	1288	1A	I	30.9	5.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	175	1288	1A	I	30.9	5.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	175	1288	1B	I	49.2	9.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	175	1288	1B	I	49.2	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	175	1288	1B	I	49.2	9.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	175	1288	1B	I	49.2	9.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	175	1288	1B	I	49.2	9.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	175	1288	1B	I	49.2	9.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	175	1288	2	I	5.0	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	175	1288	2	I	5.0	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	175	1288	3	I	9.7	9.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	175	1288	3	I	9.7	9.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	175	1288	4	I	19.5	8.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	175	1288	4	I	19.5	8.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	175	1288	7	I	12.9	30.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	175	1288	7	I	12.9	30.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	175	1288	8	I	13.0	8.8	TRUE	1	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	1	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	2	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	3	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	3	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	4	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	4	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	5	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	5	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	6	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	6	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	7	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	7	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	8	FALSE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	8	FALSE	FALSE	WEFT	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	9	TRUE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	9	TRUE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	9	TRUE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	9	TRUE	FALSE	WARP	TRUE
2001	175	1288	8	I	13.0	8.8	TRUE	9	TRUE	FALSE	WEFT	TRUE
2001	176	1298	1	I	19.8	28.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	3	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	176	1298	1	I	19.8	28.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2001	176	1298	1	I	19.8	28.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	176	1298	2	I	21.6	20.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	176	1298	2	I	21.6	20.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	176	1298	2	I	21.6	20.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	176	1298	2	I	21.6	20.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	177	1309	1A	I	6.0	7.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	1A	I	6.0	7.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	1B	I	5.1	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	1B	I	5.1	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	2	I	6.7	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	2	I	6.7	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	3A	I	4.1	2.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	3A	I	4.1	2.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	3B	I	5.0	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	3B	I	5.0	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	3C	I	2.1	2.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	3C	I	2.1	2.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	4	I	12.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	4	I	12.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	5A	I	7.4	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	5A	I	7.4	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	5B	I	5.8	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	5B	I	5.8	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	177	1309	5C	I	4.5	3.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	177	1309	5C	I	4.5	3.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	178	1319	1A	I	3.9	5.3	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	178	1319	1A	I	3.9	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	178	1319	1B	I	6.8	5.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	178	1319	1B	I	6.8	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	178	1319	2	I	8.5	8.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	178	1319	2	I	8.5	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	178	1319	3	I	3.3	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	178	1319	3	I	3.3	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	178	1319	4	I	1.6	3.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	178	1319	4	I	1.6	3.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	178	1319	5	I	6.8	2.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	178	1319	5	I	6.8	2.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	178	1319	5	I	6.8	2.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	178	1319	5	I	6.8	2.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	178	1319	5	I	6.8	2.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	178	1319	5	I	6.8	2.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	178	1319	6	I	20.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	178	1319	6	I	20.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	181	1335	1A	I	80.5	15.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	181	1335	1A	I	80.5	15.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	181	1335	1A	I	80.5	15.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	181	1335	1A	I	80.5	15.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	181	1335	1B	I	6.6	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	181	1335	1B	I	6.6	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	181	1335	1C	I	6.5	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	181	1335	1C	I	6.5	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	181	1335	2	I	13.0	6.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	181	1335	2	I	13.0	6.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	181	1335	3	I	4.4	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	181	1335	3	I	4.4	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	1	I	12.5	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	1	I	12.5	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	184	1341	2	I	8.2	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	2	I	8.2	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	3	I	5.3	7.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	3	I	5.3	7.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	3	I	5.3	7.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	3	I	5.3	7.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	184	1341	3	I	5.3	7.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	184	1341	4	I	5.6	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	4	I	5.6	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	6	FALSE	FALSE	WARP	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	6	FALSE	FALSE	WEFT	FALSE
2001	184	1341	6	I	7.8	9.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	6	I	7.8	9.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	7A	I	10.2	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	7A	I	10.2	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	184	1341	7B	I	8.9	6.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	7B	I	8.9	6.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	7C	I	5.8	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	7C	I	5.8	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	7D	I	3.2	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	7D	I	3.2	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	7E	I	4.6	1.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	7E	I	4.6	1.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	3	FALSE	FALSE	WARP	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	3	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	4	FALSE	FALSE	WARP	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	4	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	5	FALSE	FALSE	WARP	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	5	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8B	I	1.9	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	8B	I	1.9	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	8B	I	1.9	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	184	1341	8B	I	1.9	11.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2001	184	1341	9	I	16.5	13.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	9	I	16.5	13.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	10A	I	15.3	17.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	10A	I	15.3	17.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	10B	I	4.6	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	10B	I	4.6	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	10C	I	5.5	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2001	184	1341	10C	I	5.5	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	11A	I	19.0	13.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	11A	I	19.0	13.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	11B	I	3.9	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	11B	I	3.9	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	11C	I	2.2	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	11C	I	2.2	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	184	1341	12	I	29.3	26.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	184	1341	12	I	29.3	26.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	187	1363	1	I	5.3	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	187	1363	1	I	5.3	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	87-B	605-A	1	I	68.4	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2001	87-B	605-A	1	I	68.4	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2001	87-B	605-A	1	I	68.4	4.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2001	87-B	605-A	1	I	68.4	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	1	4	1	I	17.0	17.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	1	I	17.0	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	1	I	17.0	17.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	2	I	5.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	2	I	5.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	2	I	5.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	3A	I	6.0	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	3A	I	6.0	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	3B	I	1.8	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	3B	I	1.8	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	3C	I	3.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	3C	I	3.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	3C	I	3.0	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	1	4	3C	I	3.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	1	4	3C	I	3.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	1	4	3C	I	3.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	1	4	3C	I	3.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	1	4	3D	I	3.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	3D	I	3.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	4	I	7.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	4	I	7.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	1	4	4	I	7.0	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	1	4	4	I	7.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	1	4	5A	I	5.6	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	1	4	5A	I	5.6	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	2	14	2	I	9.5	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	2	I	9.5	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	3	I	15.0	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	3	I	15.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	4	I	7.0	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	4	I	7.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	5	I	11.5	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	5	I	11.5	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	5	I	11.5	4.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	2	14	5	I	11.5	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	2	14	5	I	11.5	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	2	14	6	I	13.5	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	6	I	13.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	7A	I	3.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	7A	I	3.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	2	14	7B	I	2.5	0.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	2	14	7B	I	2.5	0.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	3	22	1	I	11.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	3	22	1	I	11.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	1A	I	34.0	41.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	1A	I	34.0	41.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	1A	I	34.0	41.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	8	48	1A	I	34.0	41.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	8	48	2A	I	41.5	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	2A	I	41.5	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	3A	I	13.5	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	3A	I	13.5	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	4	I	11.0	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	4	I	11.0	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	5A	I	11.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	5A	I	11.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	6A	I	14.5	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	6A	I	14.5	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	7A	I	9.0	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	7A	I	9.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	7B	I	3.7	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	7B	I	3.7	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	7C	I	4.2	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	7C	I	4.2	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	8A	I	7.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	8A	I	7.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	9	I	8.5	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	8	48	9	I	8.5	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	9	I	8.5	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	8	48	10A	I	8.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	8	48	10A	I	8.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	9	58	1	I	27.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	9	58	1	I	27.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	9	58	2	I	15.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	9	58	2	I	15.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	11	72	2	I	3.3	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	11	72	2	I	3.3	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	11	72	3	I	3.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	11	72	3	I	3.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	11	72	4A	I	3.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	11	72	4A	I	3.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	12	83	1A	I	16.5	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	12	83	1A	I	16.5	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	20	131	1	I	46.0	43.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	23	155	1A	I	11.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	23	155	1A	I	11.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	23	155	2	I	4.5	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	23	155	2	I	4.5	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	1A	I	10.5	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	1A	I	10.5	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	1A	I	10.5	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	1B	I	3.5	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	1B	I	3.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	1B	I	3.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	1C	I	4.0	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	1C	I	4.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	1C	I	4.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	2	I	37.0	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	2	I	37.0	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	3	I	10.8	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	3	I	10.8	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	4	I	5.8	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	4	I	5.8	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	5A	I	8.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	24	166	5A	I	8.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	5B	I	6.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	5B	I	6.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	5C	I	4.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	5C	I	4.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	6A	I	5.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	6A	I	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	6B	I	4.7	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	6B	I	4.7	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	7	I	4.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	7	I	4.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	8A	I	3.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	8A	I	3.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	8B	I	6.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	8B	I	6.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	9	I	3.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	9	I	3.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	24	166	11A	I	2.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	24	166	11A	I	2.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	25	178	1A	I	14.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	25	178	1A	I	14.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	25	178	1B	I	5.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	25	178	1B	I	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	25	178	2A	I	5.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	25	178	2A	I	5.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	25	178	2A	II	2.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	25	178	2A	II	2.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	1	I	9.7	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	1	I	9.7	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	1	I	9.7	8.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	34	234	1	I	9.7	8.0	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	34	234	2	I	12.6	8.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	2	I	12.6	8.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	3	I	15.8	18.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	3	I	15.8	18.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	3	I	15.8	18.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	34	234	3	I	15.8	18.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	34	234	4	I	4.0	13.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	4	I	4.0	13.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	4	II	2.6	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	4	II	2.6	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	5A	I	19.1	13.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	5A	I	19.1	13.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	5B	I	7.9	3.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	5B	I	7.9	3.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	5C	I	3.9	3.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	5C	I	3.9	3.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	5C	II	2.5	0.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	5C	II	2.5	0.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	6	I	13.7	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	6	I	13.7	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	6	II	5.0	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	6	II	5.0	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	7A	I	4.4	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	7A	I	4.4	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	7A	I	4.4	2.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	34	234	7A	I	4.4	2.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	34	234	7A	I	4.4	2.8	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	34	234	7A	I	4.4	2.8	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	34	234	7B	I	4.0	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	7B	I	4.0	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	7B	I	4.0	1.3	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	34	234	7B	I	4.0	1.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	34	234	8A	I	13.3	1.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	8A	I	13.3	1.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	9A	I	12.6	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	9A	I	12.6	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	10A	I	7.7	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	10A	I	7.7	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	11A	I	2.4	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	11A	I	2.4	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	11B	I	1.3	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	11B	I	1.3	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	11C	I	2.8	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	11C	I	2.8	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	11D	I	1.4	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	11D	I	1.4	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	11E	I	3.7	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	11E	I	3.7	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	11F	I	2.7	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	11F	I	2.7	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	12	I	3.3	4.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	12	I	3.3	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	14D	I	1.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	14D	I	1.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	34	234	15	I	1.0	0.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	34	234	15	I	1.0	0.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	35	245	1	I	10.9	7.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	35	245	1	I	10.9	7.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	35	245	2	I	8.5	14.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	35	245	2	I	8.5	14.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	35	245	2	I	8.5	14.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	35	245	3A	I	4.8	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	35	245	3A	I	4.8	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	35	245	3A	I	4.8	4.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	35	245	3A	I	4.8	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	35	245	3B	I	3.2	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	35	245	3B	I	3.2	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	2	FALSE	TRUE	WARP	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	2	FALSE	TRUE	WEFT	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	36	255	2	I	19.1	8.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	36	255	2	I	19.1	8.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	36	255	3	I	14.1	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	36	255	3	I	14.1	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	1	FALSE	TRUE	WARP	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	1	FALSE	TRUE	WEFT	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	37	267	1	I	1.7	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	37	267	1	I	1.7	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	37	267	2	I	11.6	7.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	37	267	2	I	11.6	7.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	41	293	1	I	4.7	2.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	41	293	1	I	4.7	2.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	45	316	1	I	1.5	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	45	316	1	I	1.5	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	45	316	2A	I	4.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	45	316	2A	I	4.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	45	316	2B	I	3.7	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	45	316	2B	I	3.7	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	45	316	2C	I	3.4	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	45	316	2C	I	3.4	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	45	316	3	I	2.7	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	45	316	3	I	2.7	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	45	316	4	I	3.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	45	316	4	I	3.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	1A	I	8.5	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	1A	I	8.5	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	2	I	7.2	3.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	2	I	7.2	3.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	3A	I	8.2	7.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	3A	I	8.2	7.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	3B	I	4.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	3B	I	4.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	4	I	13.4	10.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	4	I	13.4	10.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	5	I	19.6	8.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	5	I	19.6	8.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	6A	I	4.8	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	6A	I	4.8	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	7	I	3.2	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	7	I	3.2	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	9	I	4.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	9	I	4.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	47	328-A	10	I	3.5	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	11	I	7.2	5.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	11	I	7.2	5.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	12A	I	5.6	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	12A	I	5.6	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	12B	I	3.0	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	12B	I	3.0	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	1	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	3	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	3	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	4	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	4	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	5	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	5	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	6	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	47	328-A	16	I	32.0	38.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	7	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	7	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	8	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	8	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	9	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	9	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	10	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	10	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	11	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	11	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	11	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	11	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	12	FALSE	FALSE	WARP	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	12	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	12	FALSE	FALSE	WEFT	FALSE
2002	47	328-A	16	I	32.0	38.0	TRUE	12	FALSE	FALSE	WEFT	FALSE
2002	47	328-B	1	I	7.0	9.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	47	328-B	1	I	7.0	9.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	48	339	1A	I	12.5	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	48	339	1A	I	12.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	48	339	2	I	4.4	3.4	FALSE	1	FALSE	TRUE	WARP	FALSE
2002	48	339	2	I	4.4	3.4	FALSE	1	FALSE	TRUE	WEFT	FALSE
2002	48	339	2	I	4.4	3.4	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	48	339	2	I	4.4	3.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	48	339	2	I	4.4	3.4	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	48	339	2	I	4.4	3.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	50	352	1	I	8.0	5.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	50	352	1	I	8.0	5.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	50	352	1	I	8.0	5.6	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	50	352	1	I	8.0	5.6	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	50	352	3	I	3.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	50	352	3	I	3.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	50	352	4	I	4.2	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	50	352	4	I	4.2	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	50	352	5	I	2.5	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	50	352	5	I	2.5	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	51	361	1	I	4.7	1.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	51	361	1	I	4.7	1.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	51	361	2	I	6.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	51	361	2	I	6.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	51	361	2	II	6.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	51	361	2	II	6.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	51	361	3A	I	8.6	7.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	51	361	3A	I	8.6	7.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	51	361	3A	I	8.6	7.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	51	361	3A	I	8.6	7.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	51	361	3A	I	8.6	7.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	51	361	3A	I	8.6	7.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	51	361	3B	I	10.6	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	51	361	3B	I	10.6	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	51	361	3B	I	10.6	5.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	51	361	3B	I	10.6	5.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	51	361	3B	I	10.6	5.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	51	361	3B	I	10.6	5.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	52	367	1	I	6.3	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	52	367	1	I	6.3	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	53	374	1	I	9.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	53	374	1	I	9.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	53	374	1	II	1.3	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	53	374	1	II	1.3	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	59	413-B	1	I	22.7	11.2	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	59	413-B	1	I	22.7	11.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	59	413-B	1	I	22.7	11.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	59	413-B	1	I	22.7	11.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	59	413-B	2	I	17.1	5.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	59	413-B	2	I	17.1	5.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	59	413-B	3	I	3.7	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	59	413-B	3	I	3.7	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	61	426	1	I	15.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	61	426	1	I	15.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	61	426	2	I	2.4	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	61	426	2	I	2.4	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	63	440	1	I	2.6	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	63	440	1	I	2.6	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	63	440	1	I	2.6	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	7	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	66	454-A	2A	I	15.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	2A	I	15.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	3	I	19.8	23.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	3	I	19.8	23.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	4	I	15.6	16.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	4	I	15.6	16.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	5	I	7.0	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	5	I	7.0	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	5	I	7.0	7.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	66	454-A	5	I	7.0	7.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	5	I	7.0	7.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	66	454-A	5	I	7.0	7.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	6A	I	5.4	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	6A	I	5.4	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	6B	I	0.9	0.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	6B	I	0.9	0.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	7A	I	5.5	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	7A	I	5.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	7A	I	5.5	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	66	454-A	7A	I	5.5	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	7B	I	7.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	7B	I	7.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	7C	I	5.0	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	7C	I	5.0	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	8A	I	5.0	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	8A	I	5.0	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	8B	I	1.1	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	8B	I	1.1	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	9A	I	2.2	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	9A	I	2.2	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	9B	I	1.5	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	66	454-A	9B	I	1.5	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	10A	I	5.3	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	10A	I	5.3	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	11	I	9.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	66	454-A	11	I	9.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	66	454-A	11	I	9.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	3	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	3	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	4	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1A	I	42.0	3.4	TRUE	4	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	3	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	3	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	4	FALSE	FALSE	WARP	FALSE
2002	67	464-A	1B	I	33.5	3.0	TRUE	4	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	2	I	8.0	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	2	I	8.0	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	2	I	8.0	11.5	FALSE	2	FALSE	TRUE	WARP	FALSE
2002	67	464-A	2	I	8.0	11.5	FALSE	2	FALSE	TRUE	WEFT	FALSE
2002	67	464-A	2	I	8.0	11.5	FALSE	3	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	67	464-A	2	I	8.0	11.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	2	I	8.0	11.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	3A	I	11.0	34.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	3A	I	11.0	34.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	3B	I	14.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	3B	I	14.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	4	I	10.5	9.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	4	I	10.5	9.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	5	I	6.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	5	I	6.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	7	I	4.1	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	7	I	4.1	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	8	I	4.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	8	I	4.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	1A	I	6.5	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	67	464-B	1A	I	6.5	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	1A	I	6.5	13.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-B	1A	I	6.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	1A	I	6.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	1A	I	6.5	13.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	2	I	9.2	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-B	2	I	9.2	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	2	I	9.2	5.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	67	464-B	2	I	9.2	5.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	2	I	9.2	5.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	3	I	11.5	12.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-B	3	I	11.5	12.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	4	I	14.4	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-B	4	I	14.4	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	5A	I	1.7	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-B	5A	I	1.7	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	67	464-B	5B	I	2.2	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	67	464-B	5B	I	2.2	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	68	474	1	I	3.0	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	68	474	1	I	3.0	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	1	FALSE	FALSE	WEFT	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	3	FALSE	FALSE	WARP	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	3	FALSE	FALSE	WEFT	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	4	FALSE	FALSE	WARP	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	4	FALSE	FALSE	WARP	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	4	FALSE	FALSE	WEFT	FALSE
2002	69	480	1	I	51.0	1.5	TRUE	5	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	69	480	1	I	51.0	1.5	TRUE	5	FALSE	FALSE	WEFT	FALSE
2002	71	493	1A	I	25.4	13.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	71	493	1A	I	25.4	13.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	71	493	1B	I	8.6	7.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	71	493	1B	I	8.6	7.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	71	493	1C	I	4.0	5.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	71	493	1C	I	4.0	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	1A	I	18.5	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	1A	I	18.5	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	1B	I	4.8	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	1B	I	4.8	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	1C	I	4.1	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	1C	I	4.1	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	2A	I	13.1	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	2A	I	13.1	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	2B	I	2.1	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	2B	I	2.1	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	3A	I	5.0	3.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	3A	I	5.0	3.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	3B	I	1.7	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	3B	I	1.7	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	74	508	3C	I	3.0	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	74	508	3C	I	3.0	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	1	I	18.4	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	1	I	18.4	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	2A	I	10.1	7.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	2A	I	10.1	7.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	4	I	2.2	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	4	I	2.2	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	6	I	35.7	9.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	6	I	35.7	9.8	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	83	561	6	I	35.7	9.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	83	561	6	I	35.7	9.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	83	561	9	I	19.8	19.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	9	I	19.8	19.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	10	I	20.8	9.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	10	I	20.8	9.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	10	I	20.8	9.3	FALSE	2	FALSE	TRUE	WARP	FALSE
2002	83	561	10	I	20.8	9.3	FALSE	2	FALSE	TRUE	WEFT	FALSE
2002	83	561	10	I	20.8	9.3	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	83	561	10	I	20.8	9.3	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	83	561	11A	I	2.5	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	11A	I	2.5	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	12	I	14.0	28.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	12	I	14.0	28.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	12	I	14.0	28.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	83	561	12	I	14.0	28.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	83	561	13	I	8.5	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	13	I	8.5	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	14	I	4.5	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	14	I	4.5	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	83	561	16	I	3.6	3.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	83	561	16	I	3.6	3.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	1	I	10.9	9.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	1	I	10.9	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	1	I	10.9	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	1	I	10.9	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	84	571-A	2	I	10.1	6.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	84	571-A	3	I	12.5	11.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-B	3	I	5.6	4.1	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	3	I	12.5	11.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-B	3	I	5.6	4.1	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	4	I	7.8	6.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	4	I	7.8	6.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	5	I	7.0	5.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	5	I	7.0	5.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	5	I	7.0	5.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	5	I	7.0	5.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	6A	I	12.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	6A	I	12.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	6B	I	5.9	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	6B	I	5.9	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	6B	I	5.9	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	6B	I	5.9	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	7	I	10.2	6.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	7	I	10.2	6.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	8	I	4.9	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	8	I	4.9	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	9	I	6.5	7.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	9	I	6.5	7.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	10A	I	6.9	4.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	10A	I	6.9	4.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	10A	I	6.9	4.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	10A	I	6.9	4.4	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	84	571-A	11A	I	2.3	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	11A	I	2.3	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	84	571-A	11B	I	2.3	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	84	571-A	11B	I	2.3	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	1	I	13.6	9.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	1	I	13.6	9.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	1	I	13.6	9.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	85	581	1	I	13.6	9.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	85	581	1	I	13.6	9.3	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	85	581	1	I	13.6	9.3	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	85	581	2	I	8.5	9.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	2	I	8.5	9.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	3	I	43.6	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	3	I	43.6	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	4	I	10.3	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	4	I	10.3	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	5	I	7.7	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	5	I	7.7	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	5	I	7.7	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	85	581	5	I	7.7	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	85	581	6	I	13.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	6	I	13.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	7	I	7.2	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	7	I	7.2	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	8	I	3.3	1.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	8	I	3.3	1.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	9A	I	2.3	4.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	9A	I	2.3	4.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	9B	I	2.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	9B	I	2.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	9C	I	0.7	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	85	581	9C	I	0.7	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	10	I	13.6	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	10	I	13.6	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	10	I	13.6	1.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	85	581	10	I	13.6	1.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	85	581	10	II	5.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	85	581	10	II	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	85	581	10	II	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	86	592	1	I	29.4	7.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	86	592	1	I	29.4	7.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	86	592	1	I	29.4	7.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	86	592	1	I	29.4	7.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	86	592	2	I	6.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	86	592	2	I	6.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	86	592	3	I	4.6	1.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	86	592	3	I	4.6	1.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	86	592	4	I			FALSE	1	FALSE	FALSE	WARP	FALSE
2002	86	592	4	I			FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	86	592	4	I			FALSE	2	FALSE	FALSE	WARP	FALSE
2002	86	592	4	I			FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	87	598	1B	I	3.2	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	87	598	1B	I	3.2	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	87	598	1B	I	3.2	3.5	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	87	598	1B	I	3.2	3.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	87	598	1B	I	3.2	3.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	87	598	1B	I	3.2	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	87	598	2A	I	8.0	6.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	87	598	2A	I	8.0	6.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	87	598	2B	I	4.2	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	87	598	2B	I	4.2	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	87	598	2C	I	3.3	2.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	87	598	2C	I	3.3	2.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	2	FALSE	TRUE	WARP	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	2	FALSE	TRUE	WEFT	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	88	607	2	I	0.8	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	88	607	2	I	0.8	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	88	607	3	I	14.3	1.2	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	88	607	3	I	14.3	1.2	TRUE	1	FALSE	FALSE	WEFT	FALSE
2002	89	615	1A	I	2.8	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	89	615	1A	I	2.8	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	89	615	1B	I	2.5	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	89	615	1B	I	2.5	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	89	615	1C	I	1.3	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	89	615	1C	I	1.3	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	89	615	1D	I	1.5	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	89	615	1D	I	1.5	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	89	615	1E	I	1.4	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	89	615	1E	I	1.4	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	89	615	2	I	14.2	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	89	615	2	I	14.2	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	1	I	11.0	15.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	1	I	11.0	15.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	2	I	9.0	4.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	2	I	9.0	4.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	3	I	8.0	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	3	I	8.0	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	4A	I	2.5	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	4A	I	2.5	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	4B	I	1.5	3.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	4B	I	1.5	3.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	5A	I	4.0	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	5A	I	4.0	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	5B	I	3.0	3.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	5B	I	3.0	3.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	5C	I	3.4	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	5C	I	3.4	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	5	FALSE	TRUE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	93	636	6A	I	7.0	4.4	FALSE	5	FALSE	TRUE	WEFT	FALSE
2002	93	636	6B	I	4.0	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	6B	I	4.0	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	93	636	7	I	2.5	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	93	636	7	I	2.5	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	1	I	10.0	10.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	1	I	10.0	10.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	1	I	10.0	10.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	94	644	1	I	10.0	10.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	2	I	13.5	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	2	I	13.5	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	3	I	25.3	12.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	3	I	25.3	12.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	3	I	25.3	12.6	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	94	644	3	I	25.3	12.6	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	4	I	6.2	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	4	I	6.2	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	6	I	13.5	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	6	I	13.5	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	94	644	7A	I	2.5	1.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	7A	I	2.5	1.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	9A-1	I	3.3	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	9A-1	I	3.3	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	9A-2	I	0.8	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	9A-2	I	0.8	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	9B	I	1.0	1.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	9B	I	1.0	1.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	10A	I	55.0	41.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	10A	I	55.0	41.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	10A	II	6.0	20.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	10A	II	6.0	20.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	10A	II	6.0	20.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	94	644	10A	II	6.0	20.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	10A	II	6.0	20.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	10A	II	6.0	20.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	10B	I	5.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	94	644	10B	I	5.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	94	644	10B	I	5.0	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	94	644	10B	I	5.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	94	644	10B	I	5.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	106	720	1A	I	7.5	8.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	106	720	1A	I	7.5	8.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	106	720	1B	I	3.5	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	106	720	1B	I	3.5	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	1	I	9.6	8.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	1	I	9.6	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	1	I	9.6	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	2	I	15.1	12.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	2	I	15.1	12.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	2	I	15.1	12.5	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	107	730	2	I	15.1	12.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	107	730	2	I	15.1	12.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	107	730	2	I	15.1	12.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	4	I	39.2	11.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	107	730	5	I	6.3	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	5	I	6.3	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	6	I	6.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	6	I	6.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	7A	I	2.6	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	7A	I	2.6	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	7B	I	1.3	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	7B	I	1.3	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	8	I	7.2	12.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	8	I	7.2	12.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	107	730	10A	I	6.5	5.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	10A	I	6.5	5.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	10B	I	3.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	10B	I	3.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	107	730	10C	I	3.3	1.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	107	730	10C	I	3.3	1.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	110	753	1	I	6.6	3.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	110	753	1	I	6.6	3.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	110	753	1	I	6.6	3.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	110	753	1	I	6.6	3.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	110	753	1	I	6.6	3.2	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	110	753	1	I	6.6	3.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	111	766	1A	I	15.9	14.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1A	I	15.9	14.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	1B	I	14.1	10.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1B	I	14.1	10.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	1C	I	2.8	3.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1C	I	2.8	3.4	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	111	766	1D	I	6.8	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1D	I	6.8	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	1E	I	2.2	1.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1E	I	2.2	1.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	1F	I	4.4	1.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1F	I	4.4	1.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	1G	I	2.4	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1G	I	2.4	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	1H	I	1.9	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	1H	I	1.9	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	2A	I	7.6	3.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	2A	I	7.6	3.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	2B	I	4.8	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	2B	I	4.8	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	2C	I	3.1	3.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	2C	I	3.1	3.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	2D	I	3.7	3.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	2D	I	3.7	3.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	2E	I	2.2	2.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	2E	I	2.2	2.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	3A	I	5.5	2.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	3A	I	5.5	2.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	3B	I	3.5	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	3B	I	3.5	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	3C	I	2.0	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	3C	I	2.0	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	3D	I	1.7	1.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	3D	I	1.7	1.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	4A	I	1.4	1.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	4A	I	1.4	1.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	4B	I	1.5	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	111	766	4B	I	1.5	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	4C	I	1.4	0.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	4C	I	1.4	0.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	4D	I	0.8	0.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	4D	I	0.8	0.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	111	766	4E	I	0.9	0.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	111	766	4E	I	0.9	0.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	112	779	1A	I	5.0	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	112	779	1A	I	5.0	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	117	815	1	I	11.0	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	117	815	1	I	11.0	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	117	815	3	I	7.5	9.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	117	815	3	I	7.5	9.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	117	815	4	I	4.8	4.7	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	117	815	4	I	4.8	4.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	117	815	4	I	4.8	4.7	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	117	815	4	I	4.8	4.7	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	117	815	5	I	30.0	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	117	815	5	I	30.0	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	8	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	8	FALSE	FALSE	WEFT	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	9	FALSE	FALSE	WARP	FALSE
2002	122	844	1	I	11.0	11.0	FALSE	9	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	4	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	123	850	1	I	51.0	12.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	8	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	8	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	8	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	9	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	9	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	9	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	10	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	10	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	10	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	11	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	11	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	11	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	12	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	12	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	13	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	13	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	14	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	14	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	15	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	15	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	16	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	16	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	17	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	123	850	1	I	51.0	12.0	FALSE	17	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	17	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	17	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	18	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	18	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	18	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	18	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	19	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	19	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	19	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	19	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	20	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	20	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	20	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	20	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	21	FALSE	FALSE	WARP	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	21	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	21	FALSE	FALSE	WEFT	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	21	FALSE	FALSE	WEFT	FALSE
2002	123	850	2A	I	31.5	31.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	2A	I	31.5	31.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	2A	I	31.5	31.2	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	2A	I	31.5	31.2	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	2A	I	31.5	31.2	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	123	850	2A	I	31.5	31.2	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	123	850	3	I	12.0	4.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	3	I	12.0	4.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	3	I	12.0	4.8	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	3	I	12.0	4.8	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	3	I	12.0	4.8	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	123	850	3	I	12.0	4.8	FALSE	3	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	123	850	3	I	12.0	4.8	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	123	850	3	I	12.0	4.8	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2002	123	850	4A	I	33.5	42.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	7	FALSE	FALSE	WARP	FALSE
2002	123	850	4B	I	41.0	36.5	FALSE	7	FALSE	FALSE	WEFT	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	123	850	4C	I	44.0	38.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	7	FALSE	FALSE	WARP	FALSE
2002	123	850	4C	I	44.0	38.0	FALSE	7	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	7	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	7	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-1	II	12.5	9.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-1	II	12.5	9.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	4D-2	I	11.5	10.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	4D-2	I	11.5	10.6	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	5	I	3.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	6A	I	2.6	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	6A	I	2.6	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	I	11.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	7A	I	11.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	I	11.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	I	11.0	6.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	7A	I	11.0	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	I	11.0	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	II	10.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	7A	II	10.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	II	10.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	II	10.0	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	123	850	7A	II	10.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	123	850	7A	II	10.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	123	850	9	I	6.0	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	9	I	6.0	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	123	850	10	I	3.8	3.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	123	850	10	I	3.8	3.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	125	870	1	I	3.7	6.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	125	870	1	I	3.7	6.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	1	II	29.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	1	II	29.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	1	II	29.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	2A	I	29.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	2A	I	29.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	3A	I	24.0	19.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	3A	I	24.0	19.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	3A	I	24.0	19.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	126	879-B	3A	I	24.0	19.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	3A	I	24.0	19.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	126	879-B	3A	I	24.0	19.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	4	I	15.0	10.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	4	I	15.0	10.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	4	I	15.0	10.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	126	879-B	4	I	15.0	10.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	5	I	13.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	5	I	13.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	6	I	4.2	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	6	I	4.2	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	126	879-B	7	I	11.5	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	8A	I	10.4	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	8A	I	10.4	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	126	879-B	8B	I	0.9	1.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	126	879-B	8B	I	0.9	1.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	1	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WARP	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	3	FALSE	FALSE	WARP	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	3	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	3	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	3	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	4	FALSE	FALSE	WARP	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	4	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	4	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	4	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	130	909	1A	I	24.0	24.0	TRUE	5	FALSE	FALSE	WARP	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	5	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WARP	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1A	I	24.0	24.0	TRUE	6	FALSE	FALSE	WEFT	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	131	914	1A	I	24.5	10.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	131	914	1A	I	24.5	10.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	131	914	1B	I	10.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	131	914	1B	I	10.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	131	914	1B	I	10.0	6.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	131	914	1B	I	10.0	6.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	136	942	2	I	8.0	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	136	942	2	I	8.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	136	942	2	I	8.0	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	136	942	3	I	7.0	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	136	942	3	I	7.0	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	136	942	3	I	7.0	2.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	136	942	3	I	7.0	2.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	136	942	4	I	3.2	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	136	942	4	I	3.2	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	138	955	1A	I	10.0	7.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	138	955	1A	I	10.0	7.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	138	955	1A	I	10.0	7.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	138	955	1A	I	10.0	7.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	139	967	1	I	14.0	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	139	967	1	I	14.0	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	139	967	1	I	14.0	6.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	139	967	1	I	14.0	6.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	139	967	2	I	7.2	5.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	139	967	2	I	7.2	5.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	139	967	3A	I	24.8	28.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	139	967	3A	I	24.8	28.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	139	967	3B	I	6.2	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	139	967	3B	I	6.2	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	140	972	1	I	7.5	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	140	972	1	I	7.5	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	140	972	2	I	5.5	6.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	140	972	2	I	5.5	6.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WARP	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	2	TRUE	FALSE	WEFT	FALSE
2002	140	972	4	I	18.7	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	140	972	4	I	18.7	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	140	972	5	I	38.0	25.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	140	972	5	I	38.0	25.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	140	972	5	I	38.0	25.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	142	987	1	I	5.5	7.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	142	987	1	I	5.5	7.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	142	987	2	I	2.5	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	142	987	2	I	2.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	142	987	2	I	2.5	5.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	142	987	2	I	2.5	5.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	142	987	2	I	2.5	5.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	142	987	2	I	2.5	5.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	143	995	1A	I	9.8	5.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	143	995	1A	I	9.8	5.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	143	995	1A	I	9.8	5.3	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	143	995	1A	I	9.8	5.3	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	143	995	2	I	8.3	1.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	143	995	2	I	8.3	1.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	143	995	2	I	8.3	1.9	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	143	995	2	I	8.3	1.9	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	143	995	2	I	8.3	1.9	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	143	995	2	I	8.3	1.9	FALSE	3	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	143	995	2	I	8.3	1.9	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	143	995	3A	I	8.5	5.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	143	995	3A	I	8.5	5.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	143	995	3B	I	8.0	2.2	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	143	995	3B	I	8.0	2.2	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	143	995	4	I	5.5	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	143	995	4	I	5.5	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	143	995	6	I	4.2	1.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	143	995	6	I	4.2	1.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	144	1003-A	1	I	7.0	8.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	144	1003-A	1	I	7.0	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	144	1003-A	1	I	7.0	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	144	1003-B	2A	I	2.7	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	144	1003-B	2A	I	2.7	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	144	1003-B	2B	I	2.4	0.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	144	1003-B	2B	I	2.4	0.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	153	1055	1	I	7.0	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	153	1055	1	I	7.0	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	153	1055	2	I	9.0	8.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	153	1055	2	I	9.0	8.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	153	1055	3	I	7.5	8.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	153	1055	3	I	7.5	8.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	153	1055	4	I	4.5	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	153	1055	4	I	4.5	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	3	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	161	1111	1	I	75.0	35.0	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	162	1118	1A	I	13.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	162	1118	1A	I	13.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	162	1118	1B	I	5.0	5.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	162	1118	1B	I	5.0	5.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	162	1118	1C	I	2.5	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	162	1118	1C	I	2.5	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	161	1111	2	I	11.0	12.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	161	1111	2	I	11.0	12.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	161	1111	3	I	15.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	161	1111	3	I	15.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	161	1111	3	I	15.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	161	1111	4	I	66.6	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	161	1111	4	I	66.6	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	171	1174	1A	I	22.3	12.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	171	1174	1A	I	22.3	12.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	171	1174	1B	I	8.7	4.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	171	1174	1B	I	8.7	4.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	3	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	4	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	5	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	5	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WARP	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	6	FALSE	FALSE	WEFT	FALSE
2002	171	1174	3	I	13.5	2.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	171	1174	3	I	13.5	2.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	171	1174	4A	I	9.0	21.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	171	1174	4A	I	9.0	21.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	171	1174	5A	I	6.0	4.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	171	1174	5A	I	6.0	4.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	171	1174	5A	I	6.0	4.0	FALSE	2	FALSE	FALSE	WARP	FALSE
2002	171	1174	5A	I	6.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	5A	I	6.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	5A	I	6.0	4.0	FALSE	2	FALSE	FALSE	WEFT	FALSE
2002	171	1174	5B	I	2.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	171	1174	5B	I	2.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	1A	I	1.9	1.4	FALSE	1	FALSE	FALSE	WARP	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	LOOM WIDTH	FABRIC STRUCTURE #	GAUZE	TWINED SELVAGE	ELEMENT	TAPESTRY
2002	176	1204	1A	I	1.9	1.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	1B	I	1.2	1.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	1B	I	1.2	1.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	1C	I	0.8	0.9	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	1C	I	0.8	0.9	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2A	I	12.0	6.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2A	I	12.0	6.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2B	I	8.5	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2B	I	8.5	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2C	I	5.5	3.5	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2C	I	5.5	3.5	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2D	I	4.0	2.3	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2D	I	4.0	2.3	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2E	I	3.6	3.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2E	I	3.6	3.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2F	I	4.0	1.6	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2F	I	4.0	1.6	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2G	I	3.3	2.0	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2G	I	3.3	2.0	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2H	I	2.3	1.8	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2H	I	2.3	1.8	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	2I	I	1.8	1.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	2I	I	1.8	1.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	3	I	2.9	1.7	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	3	I	2.9	1.7	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	176	1204	3	II	2.1	2.4	FALSE	1	FALSE	FALSE	WARP	FALSE
2002	176	1204	3	II	2.1	2.4	FALSE	1	FALSE	FALSE	WEFT	FALSE
2002	207	1361	3E	I	3.0	2.0	TRUE	1	FALSE	FALSE	WARP	FALSE
2002	207	1361	3E	I	3.0	2.0	TRUE	1	FALSE	FALSE	WEFT	FALSE

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	26	26	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	26	26	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	26	26	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	26	26	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	26	26	5	I	FALSE	NONE	1	1	S(2z)	0.25
1999	26	26	5	I	FALSE	NONE	1	1	Z	0.50
1999	27	27	1	I	FALSE	NONE	1	1	S(2z)	0.25
1999	27	27	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	27	27	1	I	FALSE	NONE	1	1	S(2z)	0.25
1999	27	27	1	I	FALSE	NONE	1	2	Z	0.50
1999	27	27	1	I	FALSE	NONE	1	3	S(2z)	0.50
1999	27	27	1	I	FALSE	NONE	2	2	Z	0.50
1999	27	27	1	I	FALSE	NONE	2	3	S(2z)	0.50
1999	27	27	1	I	FALSE	NONE	3	3	S(2z)	0.50
1999	28	28	1	I	FALSE	NONE	1	1	S(2z)	0.35
1999	28	28	1	I	FALSE	NONE	1	1	Z	0.25
1999	28	28	2A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	28	28	2A	I	FALSE	NONE	1	1	Z	0.25
1999	28	28	2B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	28	28	2B	I	FALSE	NONE	1	1	Z	0.25
1999	28	28	3	I	FALSE	NONE	1	1	S(2z)	0.50
1999	28	28	3	I	FALSE	NONE	1	2	Z	0.25
1999	28	28	3	II	FALSE	NONE	1	1	S(2z)	0.50
1999	28	28	3	II	FALSE	NONE	1	2	Z	0.25
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.25
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.25
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.25

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	29	29	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	29	29	2	I	FALSE	NONE	1	1	S(2z)	0.50
1999	29	29	2	I	FALSE	NONE	1	2	Z	0.25
1999	33	33	1A	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	1A	I	FALSE	NONE	1	2	Z	0.50
1999	33	33	1A	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	1A	I	FALSE	NONE	1	2	S(2z)	0.50
1999	33	33	1A	I	FALSE	NONE	2	2	S(2z)	0.50
1999	33	33	1A	I	FALSE	NONE	3	2	S(2z)	0.50
1999	33	33	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	1B	I	FALSE	NONE	1	2	Z	0.50
1999	33	33	2	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	2	I	FALSE	NONE	1	2	Z	0.35
1999	33	33	2	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	2	I	FALSE	NONE	1	2	S(2z)	1.00
1999	33	33	2	I	FALSE	NONE	2	2	S(2z)	1.00
1999	33	33	4	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	4	I	FALSE	NONE	1	2	Z	0.25
1999	33	33	6	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	6	I	FALSE	NONE	1	2	Z	0.25
1999	33	33	6	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	6	I	FALSE	NONE	1	2	S(2z)	1.00
1999	33	33	6	I	FALSE	NONE	2	2	S(2z)	1.00
1999	33	33	6	I	FALSE	NONE	3	2	S(2z)	1.00
1999	33	33	7	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	7	I	FALSE	NONE	1	2	Z	0.50
1999	33	33	8	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	8	I	FALSE	NONE	1	2	Z	0.25
1999	33	33	9	I	FALSE	NONE	1	1	S(2z)	0.35
1999	33	33	9	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	10	I	FALSE	NONE	1	1	S(2z)	0.25

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	33	33	10	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	13	I	FALSE	NONE	1	1	S(2z)	1.00
1999	33	33	13	I	FALSE	NONE	2	2	S(2z)	1.00
1999	33	33	13	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	14	I	FALSE	NONE	1	1	S(2z)	0.25
1999	33	33	14	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	14	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	14	I	FALSE	NONE	1	1	S(2z)	0.50
1999	33	33	19	I	FALSE	SLIT	1	4	S(2z)	1.00
1999	33	33	19	I	TRUE	SLIT	1	1	S(2z)	1.00
1999	33	33	19	I	FALSE	SLIT	1	4	S(2z)	1.00
1999	33	33	19	I	TRUE	SLIT	1	1	S(2z)	1.00
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	2	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	3	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	4	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	5	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	6	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	7	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	8	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	9	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	2	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	3	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	4	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	5	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	6	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	7	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	35	35	1A	I	FALSE	NONE	8	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	9	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	2	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	3	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	4	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	5	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	6	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	7	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	8	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	9	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	10	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	11	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	12	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	13	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	14	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	15	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	16	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	17	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	18	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	19	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	20	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	21	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	22	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	23	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	24	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	25	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	26	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	27	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	28	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	2	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	3	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	4	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	5	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	6	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	7	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	8	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	9	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	10	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	11	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	12	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	13	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	14	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	15	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	16	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	17	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	18	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	19	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	20	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	21	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	22	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	23	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	24	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	25	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	26	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	27	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	28	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	2	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	3	1	S(2z)	0.25

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	35	35	1A	I	FALSE	NONE	4	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	5	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	6	1	S(2z)	0.25
1999	35	35	1A	I	FALSE	NONE	7	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	8	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	9	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	2	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	2	2	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	3	2	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	1	2	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	2	2	S(2z)	0.50
1999	35	35	1A	I	FALSE	NONE	3	2	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	2	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	3	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	4	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	5	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	6	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	7	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	8	1	S(2z)	0.50
1999	35	35	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	35	35	2	I	FALSE	NONE	1	1	S(2z)	0.75
1999	35	35	2	I	FALSE	NONE	1	1	Z	0.63
1999	35	35	2	I	FALSE	NONE	1	1	S(2z)	0.75
1999	35	35	2	I	FALSE	NONE	1	2	Z	0.25
1999	35	35	2	I	FALSE	NONE	1	1	S(2z)	0.75
1999	35	35	2	I	FALSE	NONE	1	2	Z	0.25
1999	35	35	2	I	FALSE	NONE	2	1	Z	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	35	35	2	I	FALSE	NONE	1	1	S(2z)	0.75
1999	35	35	2	I	FALSE	NONE	1	2	S(2z)	0.75
1999	35	35	2	I	FALSE	NONE	2	2	S(2z)	0.75
1999	38-A	38-A	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	1	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	2	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	3	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	4	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	5	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	6	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	7	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	8	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	9	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	10	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	11	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	12	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	13	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	14	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	15	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	16	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	17	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	18	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	19	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	20	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	21	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	22	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	23	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	24	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	25	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	26	1	S(2z)	0.25

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	38-A	38-A	1	I	FALSE	NONE	27	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	28	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	29	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	30	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	31	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	32	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	33	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	34	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	35	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	36	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	37	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	38	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	39	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	40	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	41	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	42	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	43	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	44	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	45	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	46	1	S(2z)	0.50
1999	38-A	38-A	1	I	FALSE	NONE	47	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	48	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	49	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	50	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	51	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	52	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	53	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	54	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	55	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	56	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	57	1	S(2z)	0.25

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	38-A	38-A	1	I	FALSE	NONE	58	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	59	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	60	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	61	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	62	1	S(2z)	0.25
1999	38-A	38-A	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	1	II	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	1	II	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	2	I	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	2	I	FALSE	NONE	1	1	S(2z)	0.25
1999	38-A	38-A	3	II	FALSE	SIMPLE	1	1	S(2z)	0.50
1999	38-A	38-A	3	II	FALSE	SIMPLE	1	1	S(2z)	0.50
1999	38-A	38-A	3	II	FALSE	SIMPLE	1	1	S(2z)	0.50
1999	38-A	38-A	3	II	TRUE	SIMPLE	1	1	S(2z)	0.50
1999	38-A	38-A	3	II	FALSE	SIMPLE	1	1	S(2z)	0.50
1999	38-A	38-A	3	II	TRUE	SIMPLE	1	1	S(2z)	1.00
1999	38-A	38-A	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	2	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	2	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	3	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	3	2	Z	0.25

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	38-A	38-A	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	2	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	2	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	3	2	Z	0.25
1999	38-A	38-A	4	I	FALSE	NONE	3	2	Z	0.25
1999	38-A	38-A	5	I	FALSE	NONE	1	1	S(2z)	1.00
1999	38-A	38-A	5	I	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	5	I	FALSE	NONE	1	1	S(2z)	1.00
1999	38-A	38-A	5	I	FALSE	NONE	1	2	S(2z)	0.50
1999	38-A	38-A	5	I	FALSE	NONE	2	2	S(2z)	0.50
1999	38-A	38-A	5	I	FALSE	NONE	3	2	S(2z)	0.50
1999	38-A	38-A	6A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	38-A	38-A	6A	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	6B	I	FALSE	NONE	1	1	S(2z)	1.00
1999	38-A	38-A	6B	I	FALSE	NONE	1	2	Z	0.25
1999	38-A	38-A	6C	I	FALSE	NONE	1	1	S(2z)	1.00
1999	38-A	38-A	6C	I	FALSE	NONE	1	2	Z	
1999	38-A	38-A	7	I	FALSE	NONE	1	1	S(2z)	0.75
1999	38-A	38-A	7	I	FALSE	NONE	1	2	Z	0.25
1999	38-B	38-B	1	I	FALSE	NONE	1	1	S(2z)	0.35
1999	38-B	38-B	1	I	FALSE	NONE	1	1	S(2z)	0.35
1999	38-B	38-B	2A	I	FALSE	NONE	1	1	S(2z)	0.35
1999	38-B	38-B	2A	I	FALSE	NONE	1	1	S(2z)	0.25
1999	38-B	38-B	2B	I	FALSE	NONE	1	1	S(2z)	0.25
1999	38-B	38-B	2B	I	FALSE	NONE	1	1	S(2z)	0.25
1999	39	39	1	I	FALSE	NONE	1	1	S(2z)	0.50
1999	39	39	1	I	FALSE	NONE	1	2	Z	0.25
1999	42	42	1A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	42	42	1A	I	FALSE	NONE	1	1	Z	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	42	42	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	42	42	1B	I	FALSE	NONE	1	1	Z	0.25
1999	42	42	2	I	FALSE	NONE	1	1	S(2z)	1.00
1999	42	42	2	I	FALSE	NONE	1	1	Z	1.00
1999	42	42	3	I	FALSE	NONE	1	1	S(2z)	0.50
1999	42	42	3	I	FALSE	NONE	1	1	Z	0.25
1999	42	42	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	42	42	4	I	FALSE	NONE	1	1	Z	0.75
1999	42	42	5	I	FALSE	NONE	1	1	S(2z)	0.50
1999	42	42	5	I	FALSE	NONE	1	1	Z	0.25
1999	42	42	6	I	FALSE	NONE	1	1	S(2z)	0.50
1999	42	42	6	I	FALSE	NONE	1	2	Z	0.25
1999	42	42	7	I	FALSE	NONE	1	1	S(2z)	0.50
1999	42	42	7	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1A	I	FALSE	NONE	1	1	S(2z)	0.35
1999	43	43	1A	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1B	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1B	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1C	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1C	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1D	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1D	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1E	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1E	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1F	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1F	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1G	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1G	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1H	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1H	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1I	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
1999	43	43	1I	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	1J	I	FALSE	NONE	1	1	S(2z)	0.50
1999	43	43	1J	I	FALSE	NONE	1	2	Z	0.13
1999	43	43	2	I	FALSE	NONE	1	1	S(2z)	1.00
1999	43	43	2	I	FALSE	NONE	1	1	S(2z)	0.50
1999	44	44	1	I	FALSE	NONE	1	1	S(2z)	0.25
1999	44	44	1	I	FALSE	NONE	1	1	Z	0.25
1999	44	44	2	I	FALSE	NONE	1	1	S(2z)	0.75
1999	44	44	2	I	FALSE	NONE	1	1	Z	0.50
1999	44	44	2	I	FALSE	NONE	2	2	Z	0.25
1999	44	44	3	I	FALSE	NONE	1	1	S(2z)	0.50
1999	44	44	3	I	FALSE	NONE	1	2	Z	0.25
1999	44	44	4	I	FALSE	NONE	1	1	S(2z)	0.75
1999	44	44	4	I	FALSE	NONE	1	1	Z	0.20
1999	44	44	5A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	44	44	5A	I	FALSE	NONE	1	1	Z	0.25
1999	44	44	5A	I	FALSE	NONE	1	1	S(2z)	0.50
1999	44	44	5A	I	FALSE	NONE	1	5	S(2z)	0.50
1999	44	44	5A	I	FALSE	NONE	2	3	S(2z)	0.50
1999	44	44	5A	I	FALSE	NONE	3	1	Z	0.25
1999	44	44	5A	I	FALSE	NONE	3	3	S(2z)	0.50
1999	44	44	5B	I	FALSE	NONE	1	1	S(2z)	0.35
1999	44	44	5B	I	FALSE	NONE	1	2	Z	0.25
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	2	Z	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	2	Z	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	2	Z	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	1	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	2	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	2	I	FALSE	NONE	1	2	Z	
2000	5	5	3	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	3	I	FALSE	NONE	1	1	Z	
2000	5	5	4	I	FALSE	NONE	1	1	S(2z)	
2000	5	5	4	I	FALSE	NONE	1	1	Z	
2000	20	20	1	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	1	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	1	II	FALSE	NONE	1	1	S(2z)	
2000	20	20	1	II	FALSE	NONE	1	1	S(2z)	
2000	20	20	2	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	2	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	3	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	3	I	FALSE	NONE	1	2	Z	
2000	20	20	4A	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4A	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4A	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4A	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4B	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4B	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4B	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	20	20	4B	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4B	I	FALSE	NONE	1	1	S(2z)	
2000	20	20	4B	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	2	Z	0.50
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2000	26	26	1A	I	TRUE	DOVETAIL/4	1	1	S(2z)	0.88
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2000	26	26	1A	I	TRUE	DOVETAIL/4	1	1	S(2z)	0.75
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	2	Z	0.50
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2000	26	26	1A	I	TRUE	DOVETAIL/4	1	1	S(2z)	0.88
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2000	26	26	1A	I	TRUE	DOVETAIL/4	1	1	S(2z)	0.75
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.88
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	2	Z	0.50
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.88
2000	26	26	1A	I	TRUE	DOVETAIL/4	1	1	S(2z)	0.88
2000	26	26	1A	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.88
2000	26	26	1A	I	TRUE	DOVETAIL/4	1	1	S(2z)	0.75
2000	26	26	1B	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	1B	I	FALSE	NONE	1	2	Z	
2000	26	26	2	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	2	I	FALSE	NONE	1	2	Z	
2000	26	26	3	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	3	I	FALSE	NONE	1	1	Z	
2000	26	26	3	I	FALSE	NONE	2	2	Z	
2000	26	26	4	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	4	I	FALSE	NONE	1	1	Z	
2000	26	26	4	I	FALSE	NONE	2	2	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	26	26	4	II	FALSE	NONE	1	1	S(2z)	
2000	26	26	4	II	FALSE	NONE	1	1	S(2z)	
2000	26	26	4	III	FALSE	NONE	1	1	S(2z)	
2000	26	26	4	III	FALSE	NONE	1	1	Z	
2000	26	26	4	III	FALSE	NONE	2	2	Z	
2000	26	26	4	IV	FALSE	NONE	1	1	S(2z)	
2000	26	26	4	IV	FALSE	NONE	1	1	Z	
2000	26	26	4	IV	FALSE	NONE	2	2	Z	
2000	26	26	5	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	5	I	FALSE	NONE	1	1	Z	
2000	26	26	6	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	6	I	FALSE	NONE	1	1	Z	
2000	26	26	7	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	7	I	FALSE	NONE	1	1	Z	
2000	26	26	8	I	FALSE	NONE	1	1	S(2z)	
2000	26	26	8	I	FALSE	NONE	1	1	Z	
2000	26	26	8	I	FALSE	NONE	2	1	S(2z)	
2000	37	37	1A	I	FALSE	DOUBLE	1	1	S(2z)	
2000	37	37	1A	I	TRUE	DOUBLE	1	1	Z	
2000	37	37	1A	I	FALSE	DOUBLE	1	1	S(2z)	
2000	37	37	1A	I	TRUE	DOUBLE	1	1	Z	
2000	37	37	1B	I	FALSE	DOUBLE	1	1	S(2z)	
2000	37	37	1B	I	TRUE	DOUBLE	1	1	Z	
2000	37	37	1B	I	FALSE	DOUBLE	1	1	S(2z)	
2000	37	37	1B	I	TRUE	DOUBLE	1	1	Z	
2000	37	37	1C	I	FALSE	DOUBLE	1	1	S(2z)	
2000	37	37	1C	I	TRUE	DOUBLE	1	1	Z	
2000	37	37	1C	I	FALSE	DOUBLE	1	1	S(2z)	
2000	37	37	1C	I	TRUE	DOUBLE	1	1	Z	
2000	37	37	1D	I	FALSE	NONE	1	1	S(2z)	
2000	37	37	1D	I	FALSE	NONE	1	1	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	37	37	2	I	FALSE	NONE	1	1	S(2z)	
2000	37	37	2	I	FALSE	NONE	1	1	Z	
2000	37	37	2	I	FALSE	NONE	2	1	Z	
2000	37	37	2	I	FALSE	NONE	3	2	Z	
2000	37	37	3	I	FALSE	NONE	1	1	S(2z)	
2000	37	37	3	I	FALSE	NONE	1	2	Z	
2000	47	47	1	I	FALSE	NONE	1	1	S(2z)	
2000	47	47	1	I	FALSE	NONE	1	2	Z	
2000	47	47	2	I	FALSE	NONE	1	1	S(2z)	
2000	47	47	2	I	FALSE	NONE	1	2	Z	
2000	58	58	1	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	1	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	1	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	1	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	1	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	1	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	3	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	3	I	FALSE	NONE	1	2	Z	
2000	58	58	4	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	4	I	FALSE	NONE	1	1	Z	
2000	58	58	4	I	FALSE	NONE	2	2	Z	
2000	58	58	5	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	5	I	FALSE	NONE	1	2	Z	
2000	58	58	5	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	5	I	FALSE	NONE	1	2	Z	
2000	58	58	6	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	6	I	FALSE	NONE	1	1	Z	
2000	58	58	2A	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	2A	I	FALSE	NONE	1	1	Z	
2000	58	58	2A	II	FALSE	NONE	1	1	S(2z)	
2000	58	58	2A	II	FALSE	NONE	1	1	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	58	58	7B	I	FALSE	NONE	1	1	S(2z)	
2000	58	58	7B	I	FALSE	NONE	1	2	Z	
2000	80	80	1	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	1	I	FALSE	NONE	1	1	Z	
2000	80	80	2	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	2	I	FALSE	NONE	1	1	Z	
2000	80	80	3A	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	3A	I	FALSE	NONE	1	1	Z	
2000	80	80	3B	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	3B	I	FALSE	NONE	1	1	Z	
2000	80	80	4	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	4	I	FALSE	NONE	1	1	Z	
2000	80	80	4	I	FALSE	NONE	2	1	Z	
2000	80	80	4	I	FALSE	NONE	3	2	Z	
2000	80	80	5	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	5	I	FALSE	NONE	1	1	Z	
2000	80	80	6A	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	6A	I	FALSE	NONE	1	2	Z	
2000	80	80	6B	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	6B	I	FALSE	NONE	1	2	Z	
2000	80	80	7	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	7	I	FALSE	NONE	1	1	Z	
2000	80	80	8B	I	FALSE	NONE	1	1	S(2z)	
2000	80	80	8B	I	FALSE	NONE	1	1	Z	
2000	80	80	8B	I	FALSE	NONE	2	2	Z	
2000	95	95	1	I	FALSE	NONE	1	1	S(2z)	
2000	95	95	1	I	TRUE	NONE	1	1	S(2z)	
2000	95	95	2	I	FALSE	SLIT	1	1	S(2z)	
2000	95	95	2	I	TRUE	SLIT	1	1	S(2z)	
2000	95	95	2	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	2	I	TRUE	SLIT	1	1	Z	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	95	95	2	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	2	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	2	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	2	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	2	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	2	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	3	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	3	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	3	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	3	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	3	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	3	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	4	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	4	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	4	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	4	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	5	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	5	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	6	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	6	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	6	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	6	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	7	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	7	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	7	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	7	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	7	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	7	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	8	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	8	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	8	I	FALSE	SLIT	1	2	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	95	95	8	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	8	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	8	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	8	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	8	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	9	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	9	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	9	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	9	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	10	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	10	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	10	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	10	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	11	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	11	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	11	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	11	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	11	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	11	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	12	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	12	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	13	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	13	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	14	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	14	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	15	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	15	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	15	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	15	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	16	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	16	I	TRUE	SLIT	1	1	Z	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	95	95	16	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	16	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	17	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	17	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	18	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	18	I	TRUE	SLIT	1	1	Z	0.63
2000	95	95	18	I	FALSE	SLIT	1	2	S(2z)	0.50
2000	95	95	18	I	TRUE	SLIT	1	1	Z	0.50
2000	95	95	19	I	FALSE	SLIT	1	2	MISSING	
2000	95	95	19	I	TRUE	SLIT	1	1	Z	0.63
2000	104	104	1	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	1	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	1	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	1	I	FALSE	NONE	1	3	S(2z)	
2000	104	104	1	I	FALSE	NONE	2	3	S(2z)	
2000	104	104	1	I	FALSE	NONE	3	3	S(2z)	
2000	104	104	2	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	2	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	3A	I	FALSE	DOUBLE	1	1	S(2z)	
2000	104	104	3A	I	TRUE	DOUBLE	1	1	S(2z)	
2000	104	104	3A	I	FALSE	DOUBLE	1	1	S(2z)	
2000	104	104	3A	I	TRUE	DOUBLE	1	1	S(2z)	
2000	104	104	3B	I	FALSE	DOUBLE	1	1	S(2z)	
2000	104	104	3B	I	TRUE	DOUBLE	1	1	S(2z)	
2000	104	104	3B	I	FALSE	DOUBLE	1	1	S(2z)	
2000	104	104	3B	I	TRUE	DOUBLE	1	1	S(2z)	
2000	104	104	3C	I	FALSE	DOUBLE	1	1	S(2z)	
2000	104	104	3C	I	TRUE	DOUBLE	1	1	S(2z)	
2000	104	104	3C	I	FALSE	DOUBLE	1	1	S(2z)	
2000	104	104	3C	I	TRUE	DOUBLE	1	1	S(2z)	
2000	104	104	4	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	104	104	4	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	4	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	4	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	4	II	FALSE	NONE	1	1	S(2z)	
2000	104	104	4	II	FALSE	NONE	1	1	S(2z)	
2000	104	104	4	II	FALSE	NONE	1	1	S(2z)	
2000	104	104	4	II	FALSE	NONE	1	3	S(2z)	
2000	104	104	4	II	FALSE	NONE	2	3	S(2z)	
2000	104	104	4	II	FALSE	NONE	3	3	S(2z)	
2000	104	104	5A	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	5A	I	FALSE	NONE	1	2	Z	
2000	104	104	6	I	FALSE	NONE	1	1	S(2z)	
2000	104	104	6	I	FALSE	NONE	1	2	Z	
2000	139	139	1	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	1	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	2	I	FALSE	DOUBLE	1	1	S(2z)	
2000	139	139	2	I	FALSE	DOUBLE	1	1	S(2z)	
2000	139	139	2	I	FALSE	DOUBLE	1	1	S(2z)	
2000	139	139	2	I	TRUE	DOUBLE	1	1	S(2z)	
2000	139	139	2	I	FALSE	DOUBLE	1	1	S(2z)	
2000	139	139	2	I	TRUE	DOUBLE	1	1	S(2z)	
2000	139	139	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	139	139	3	I	FALSE	DOUBLE	1	1	Z	
2000	139	139	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	139	139	3	I	TRUE	DOUBLE	1	1	Z	
2000	139	139	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	139	139	3	I	TRUE	DOUBLE	1	1	Z	
2000	139	139	4	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	4	I	FALSE	NONE	1	1	Z	
2000	139	139	5	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	5	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	139	139	6	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	6	I	FALSE	NONE	1	2	Z	
2000	139	139	7	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	7	I	FALSE	NONE	1	1	Z	
2000	139	139	7	I	FALSE	NONE	2	2	Z	
2000	139	139	8	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	8	I	FALSE	NONE	1	1	Z	
2000	139	139	8	I	FALSE	NONE	2	2	Z	
2000	139	139	10	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	10	I	FALSE	NONE	1	2	Z	
2000	139	139	10	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	10	I	FALSE	NONE	1	2	S(2z)	
2000	139	139	10	I	FALSE	NONE	2	2	S(2z)	
2000	139	139	10	I	FALSE	NONE	3	2	S(2z)	
2000	139	139	11	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	11	I	FALSE	NONE	1	1	Z	
2000	139	139	11	I	FALSE	NONE	2	2	Z	
2000	139	139	12	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	12	I	FALSE	NONE	1	1	I(3s(2z))	
2000	139	139	14	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	14	I	FALSE	NONE	1	1	Z	
2000	139	139	15	I	FALSE	NONE	1	1	S(2z)	
2000	139	139	15	I	FALSE	NONE	1	2	Z	
2000	139	139	15	II	FALSE	NONE	1	1	S(2z)	
2000	139	139	15	II	FALSE	NONE	1	2	Z	
2000	158	158	1	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	1	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	2	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	2	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	3A	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	3A	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	158	158	3B	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	3B	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	4	I	FALSE	NONE	1	1	Z	
2000	158	158	4	I	FALSE	NONE	1	1	Z	
2000	158	158	5	I	FALSE	NONE	1	1	S(2z)	
2000	158	158	5	I	FALSE	NONE	1	2	Z	
2000	166	166	2	I	FALSE	NONE	1	1	S(2z)	
2000	166	166	2	I	FALSE	NONE	1	1	S(2z)	
2000	180	180	1	I	FALSE	NONE	1	1	S(2z)	
2000	180	180	1	I	FALSE	NONE	1	1	S(2z)	
2000	180	180	1	I	FALSE	NONE	1	1	S(2z)	
2000	180	180	1	I	FALSE	NONE	1	3	S(2z)	
2000	180	180	1	I	FALSE	NONE	2	3	S(2z)	
2000	180	180	1	I	FALSE	NONE	3	3	S(2z)	
2000	202	202	1A	I	FALSE	NONE	1	1	S(2z)	
2000	202	202	1A	I	FALSE	NONE	1	1	S(2z)	
2000	202	202	1C	I	FALSE	NONE	1	1	S(2z)	0.68
2000	202	202	1C	I	FALSE	NONE	1	1	S(2z)	0.38
2000	213	213	1A	I	FALSE	NONE	1	1	S(2z)	
2000	213	213	1A	I	FALSE	NONE	1	1	S(2z)	
2000	213	213	1B	I	FALSE	NONE	1	1	S(2z)	
2000	213	213	1B	I	FALSE	NONE	1	1	S(2z)	
2000	213	213	1C	I	FALSE	NONE	1	1	S(2z)	
2000	213	213	1C	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	1	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	1	I	FALSE	NONE	1	1	Z	
2000	226	226	1	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	1	I	FALSE	NONE	1	2	S(2z)	
2000	226	226	1	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	1	I	FALSE	NONE	1	2	S(2z)	
2000	226	226	2	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	226	226	2	I	FALSE	NONE	1	1	S	
2000	226	226	2	I	FALSE	NONE	2	1	Z	
2000	226	226	3	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	3	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	4A	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	4A	I	FALSE	NONE	1	1	Z	
2000	226	226	4B	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	4B	I	FALSE	NONE	1	1	Z	
2000	226	226	5	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	5	I	FALSE	NONE	1	1	Z	
2000	226	226	6	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	6	I	FALSE	NONE	1	1	Z	
2000	226	226	7	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	7	I	FALSE	NONE	1	2	Z	
2000	226	226	8	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	8	I	FALSE	NONE	1	2	Z	
2000	226	226	9	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	9	I	FALSE	NONE	1	1	S(2z)	
2000	226	226	9	I	FALSE	NONE	2	2	Z	
2000	234	234	1	I	FALSE	NONE	1	1	S(2z)	
2000	234	234	1	I	FALSE	NONE	1	1	S(2z)	
2000	234	234	2	I	FALSE	NONE	1	1	S(2z)	
2000	234	234	2	I	FALSE	NONE	1	2	Z	
2000	274	274	1	I	FALSE	NONE	1	1	S(2z)	
2000	274	274	1	I	FALSE	NONE	1	2	Z	
2000	292	292	1	I	FALSE	NONE	1	1	S(2z)	
2000	292	292	1	I	FALSE	NONE	1	2	Z	
2000	292	292	2	I	FALSE	NONE	1	1	S(2z)	
2000	292	292	2	I	FALSE	NONE	1	1	S(2z)	
2000	333	333	1	I	FALSE	NONE	1	1	S(2z)	
2000	333	333	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	335	335	1	I	FALSE	NONE	1	1	S(2z)	
2000	335	335	1	I	FALSE	NONE	1	1	Z	
2000	364	364	1	I	FALSE	NONE	1	1	S(2z)	
2000	364	364	1	I	FALSE	NONE	1	1	S(2z)	
2000	364	364	2	I	FALSE	NONE	1	1	S(2z)	
2000	364	364	2	I	FALSE	NONE	1	1	Z	
2000	372	372	1	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	1	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	2	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	2	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	2	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	2	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	2	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	2	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	3	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	3	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	3	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	3	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	3	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	3	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	4	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	4	I	FALSE	NONE	1	2	Z	
2000	372	372	5	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	5	I	FALSE	NONE	1	2	Z	
2000	372	372	5	II	FALSE	NONE	1	1	S(2z)	
2000	372	372	5	II	FALSE	NONE	1	2	Z	
2000	372	372	6	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	6	I	FALSE	NONE	1	2	Z	
2000	372	372	7	I	FALSE	NONE	1	1	S(2z)	
2000	372	372	7	I	FALSE	NONE	1	2	Z	
2000	381	381	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	381	381	1	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	1	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	1	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	2	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	2	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	3	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	3	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	4	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	4	I	FALSE	NONE	1	2	Z	
2000	381	381	5	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	5	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	5	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	5	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	5	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	5	I	FALSE	NONE	1	1		
2000	381	381	5	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	5	I	FALSE	NONE	1	1		
2000	381	381	6	I	FALSE	SIMPLE	1	1	S(2z)	
2000	381	381	6	I	TRUE	SIMPLE	1	1	S(2z)	
2000	381	381	6	I	FALSE	SIMPLE	1	1	S(2z)	
2000	381	381	6	I	TRUE	SIMPLE	1	1	Z	
2000	381	381	7	I	FALSE	NONE	1	1	S(2z)	
2000	381	381	7	I	FALSE	NONE	1	1	I(10z)	
2000	400	400	1	I	FALSE	NONE	1	1	S(2z)	
2000	400	400	1	I	FALSE	NONE	1	1	S(2z)	
2000	400	400	2	I	FALSE	NONE	1	1	S(2z)	
2000	400	400	2	I	FALSE	NONE	1	1	S(2z)	
2000	410	410	1	I	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	1	1	S(2z)	0.75
2000	410	410	1	I	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	1	1	S(2z)	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	410	410	1	I	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	1	3	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	2	3	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	3	3	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	1	3	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	2	3	S(2z)	0.68
2000	410	410	1	I	FALSE	NONE	3	3	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	1	1	S(2z)	0.75
2000	410	410	1	II	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	1	1	S(2z)	0.75
2000	410	410	1	II	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	1	3	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	2	3	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	3	3	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	1	1	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	1	3	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	2	3	S(2z)	0.68
2000	410	410	1	II	FALSE	NONE	3	3	S(2z)	0.68
2000	410	410	2	I	FALSE	NONE	1	1	S(2z)	
2000	410	410	2	I	FALSE	NONE	1	2	Z	
2000	410	410	2	I	FALSE	NONE	1	1	S(2z)	
2000	410	410	2	I	FALSE	NONE	1	2	S(2z)	
2000	410	410	2	I	FALSE	NONE	2	2	S(2z)	
2000	410	410	2	I	FALSE	NONE	3	2	S(2z)	
2000	418	418	1	I	FALSE	NONE	1	1	S(2z)	
2000	418	418	1	I	FALSE	NONE	1	1	S(2z)	
2000	418	418	1	I	FALSE	NONE	1	1	S(2z)	
2000	418	418	1	I	FALSE	NONE	1	1	S(2z)	
2000	418	418	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	418	418	1	I	FALSE	NONE	1	1	S(2z)	
2000	425	425	1	I	FALSE	NONE	1	1	Z	
2000	425	425	1	I	FALSE	NONE	1	1	Z	
2000	430	430	1A	I	FALSE	NONE	1	1	S(2z)	
2000	430	430	1A	I	FALSE	NONE	1	2	Z	
2000	430	430	2	I	FALSE	NONE	1	1	S(2z)	
2000	430	430	2	I	FALSE	NONE	1	1	Z	
2000	476	476	1	I	FALSE	NONE	1	1	S(2z)	
2000	476	476	1	I	FALSE	NONE	1	1	S(2z)	
2000	476	476	1	I	FALSE	NONE	1	1	S(2z)	
2000	476	476	1	I	FALSE	NONE	1	1	S(2z)	
2000	476	476	1	I	FALSE	NONE	1	1	S(2z)	0.85
2000	476	476	1	I	FALSE	NONE	1	1	S(2z)	
2000	479	479	1A	I	FALSE	NONE	1	1	S(2z)	
2000	479	479	1A	I	FALSE	NONE	1	1	S(2z)	
2000	500	500	1	I	FALSE	NONE	1	1	S(2z)	
2000	500	500	1	I	FALSE	NONE	1	1	I(10z)	
2000	518	518	1A	I	FALSE	NONE	1	1	S(2z)	
2000	518	518	1A	I	FALSE	NONE	1	1	S(2z)	
2000	518	518	2	I	FALSE	NONE	1	1	S(2z)	
2000	518	518	2	I	FALSE	NONE	1	1	S(2z)	
2000	518	518	2	I	FALSE	NONE	1	1	S(2z)	
2000	518	518	2	I	FALSE	NONE	1	2	Z	
2000	518	518	2	I	FALSE	NONE	1	1	S(2z)	
2000	518	518	2	I	FALSE	NONE	1	2	S(2z)	
2000	518	518	2	I	FALSE	NONE	1	1	S(2z)	
2000	518	518	2	I	FALSE	NONE	1	2	Z	
2000	529	529	1	I	FALSE	NONE	1	1	S(2z)	
2000	529	529	1	I	FALSE	NONE	1	1	S(2z)	
2000	539	539	1	I	FALSE	NONE	1	1	S(2z)	
2000	539	539	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	569	569	2	I	FALSE	NONE	1	1	S(2z)	
2000	569	569	2	I	FALSE	NONE	1	2	Z	
2000	585	585	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	585	585	1	I	TRUE	DOUBLE	1	1	Z	
2000	585	585	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	585	585	1	I	TRUE	DOUBLE	1	1	Z	
2000	585	585	2	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	2	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	3A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	3A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	3B	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	3B	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	4A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	4A	I	FALSE	NONE	1	1	Z	
2000	585	585	4B	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	4B	I	FALSE	NONE	1	1	Z	
2000	585	585	4C	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	4C	I	FALSE	NONE	1	1	Z	
2000	585	585	4D	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	4D	I	FALSE	NONE	1	1	Z	
2000	585	585	5	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	5	I	FALSE	NONE	1	1	Z	
2000	585	585	6	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	6	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	6	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	6	I	FALSE	NONE	1	2	Z	
2000	585	585	7A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	7A	I	FALSE	NONE	1	1	Z	
2000	585	585	8	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	8	I	FALSE	NONE	1	1	Z	
2000	585	585	9A	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	585	585	9A	I	FALSE	NONE	1	1	Z	
2000	585	585	9A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	9A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	9A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	9A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	9A	I	FALSE	NONE	2	1	S(2z)	
2000	585	585	9A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	9A	I	FALSE	NONE	1	2	S(2z)	
2000	585	585	10	I	FALSE	NONE	1	1	S(2z)	0.50
2000	585	585	10	I	FALSE	NONE	1	1	Z	0.38
2000	585	585	10	I	FALSE	NONE	1	1	S(2z)	0.50
2000	585	585	10	I	FALSE	NONE	1	1	Z	0.38
2000	585	585	11	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	11	I	FALSE	NONE	1	1	Z	
2000	585	585	12A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	12A	I	FALSE	NONE	1	1	Z	
2000	585	585	12A	II	FALSE	NONE	1	1	S(2z)	
2000	585	585	12A	II	FALSE	NONE	1	1	Z	
2000	585	585	13A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	13A	I	FALSE	NONE	1	1	Z	
2000	585	585	14A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	14A	I	FALSE	NONE	1	1	Z	
2000	585	585	14B	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	14B	I	FALSE	NONE	1	1	Z	
2000	585	585	14C	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	14C	I	FALSE	NONE	1	1	Z	
2000	585	585	14D	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	14D	I	FALSE	NONE	1	1	Z	
2000	585	585	14E	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	14E	I	FALSE	NONE	1	1	Z	
2000	585	585	15A	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	585	585	15A	I	FALSE	NONE	1	1	Z	
2000	585	585	16	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	16	I	FALSE	NONE	1	1	Z	
2000	585	585	16	I	FALSE	NONE	2	2	Z	
2000	585	585	17A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	17A	I	FALSE	NONE	1	1	Z	
2000	585	585	17A	I	FALSE	NONE	2	2	Z	
2000	585	585	18	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	18	I	FALSE	NONE	1	2	Z	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	2	Z	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	2	Z	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	585	585	21A	I	FALSE	NONE	1	1	S(2z)	
2000	600	600	2	I	FALSE	NONE	1	1	S(2z)	
2000	600	600	2	I	FALSE	NONE	1	2	Z	
2000	600	600	3	I	FALSE	NONE	1	1	S(2z)	
2000	600	600	3	I	FALSE	NONE	1	1	Z	
2000	600	600	3	I	FALSE	NONE	2	2	Z	
2000	600	600	1A	I	FALSE	NONE	1	1	S(2z)	
2000	600	600	1A	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1A	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1A	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1A	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	605	605	1A	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1A	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1A	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1B	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1B	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1B	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	1B	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	2	I	FALSE	NONE	1	1	S(2z)	
2000	605	605	2	I	FALSE	NONE	1	1	S(2z)	
2000	612	612	1	I	FALSE	NONE	1	1	S(2z)	
2000	612	612	1	I	FALSE	NONE	1	1	S(2z)	
2000	617	617	1	I	FALSE	NONE	1	1	S(2z)	
2000	617	617	1	I	FALSE	NONE	1	2	Z	
2000	617	617	1	I	FALSE	NONE	1	1	S(2z)	
2000	617	617	1	I	FALSE	NONE	1	2	S(2z)	
2000	617	617	1	I	FALSE	NONE	2	2	S(2z)	
2000	617	617	1	I	FALSE	NONE	3	2	S(2z)	
2000	617	617	2	I	FALSE	NONE	1	1	S(2z)	
2000	617	617	2	I	FALSE	NONE	1	2	Z	
2000	617	617	3A	I	FALSE	NONE	1	1	S(2z)	1.00
2000	617	617	3A	I	FALSE	NONE	1	2	Z	0.50
2000	617	617	3A	II	FALSE	NONE	1	1	S(2z)	1.00
2000	617	617	3A	II	FALSE	NONE	1	2	Z	0.50
2000	632	632	1	I	FALSE	NONE	1	1	S(2z)	
2000	632	632	1	I	FALSE	NONE	1	1	S(2z)	
2000	632	632	2	I	FALSE	NONE	1	1	S(2z)	
2000	632	632	2	I	FALSE	NONE	1	2	Z	
2000	637	637	1	I	FALSE	NONE	1	1	S(2z)	
2000	637	637	1	I	FALSE	NONE	1	2	Z	
2000	637	637	1	I	FALSE	NONE	1	1	S(2z)	
2000	637	637	1	I	FALSE	NONE	1	4	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	637	637	1	I	FALSE	NONE	2	4	Z	
2000	637	637	1	I	FALSE	NONE	3	4	Z	
2000	647	647	1	I	FALSE	NONE	1	1	S(2z)	
2000	647	647	1	I	FALSE	NONE	1	1	S	
2000	647	647	1	I	FALSE	NONE	2	2	Z	
2000	647	647	1	I	FALSE	NONE	1	1	S(2z)	
2000	647	647	1	I	FALSE	NONE	1	2	S(2z)	
2000	647	647	1	I	FALSE	NONE	2	2	S(2z)	
2000	647	647	1	I	FALSE	NONE	3	2	Z	
2000	647	647	1	I	FALSE	NONE	4	2	Z	
2000	650	650	1	I	FALSE	NONE	1	1	S(2z)	
2000	650	650	1	I	FALSE	NONE	1	1	Z	
2000	657	657	1	I	FALSE	NONE	1	1	S(2z)	
2000	657	657	1	I	FALSE	NONE	1	2	Z	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	1	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	2	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	2	I	FALSE	NONE	1	1	Z	
2000	682	682	3	I	FALSE	NONE	1	1	S(2z)	
2000	682	682	3	I	FALSE	NONE	1	1	Z	
2000	687	687	1A	I	FALSE	NONE	1	1	S(2z)	
2000	687	687	1A	I	FALSE	NONE	1	1	S(2z)	
2000	687	687	1B	I	FALSE	NONE	1	1	S(2z)	
2000	687	687	1B	I	FALSE	NONE	1	1	S(2z)	
2000	687	687	2	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	687	687	2	I	FALSE	NONE	1	1	S(2z)	
2000	687	687	3	I	FALSE	NONE	1	1	S(2z)	
2000	687	687	3	I	FALSE	NONE	1	2	Z	
2000	692	692	1	I	FALSE	NONE	1	1	S(2z)	
2000	692	692	1	I	FALSE	NONE	1	1	S(2z)	
2000	692	692	2	I	FALSE	NONE	1	1	S(2z)	
2000	692	692	2	I	FALSE	NONE	1	1	Z	
2000	692	692	3	I	FALSE	NONE	1	1	S(2z)	
2000	692	692	3	I	FALSE	NONE	1	1	Z	
2000	700	700	1	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	1	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	1	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	1	I	FALSE	NONE	1	3	S(2z)	
2000	700	700	1	I	FALSE	NONE	2	3	S(2z)	
2000	700	700	1	I	FALSE	NONE	3	3	S(2z)	
2000	700	700	2	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	2	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	2	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	2	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	3	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	3	I	FALSE	NONE	1	1	Z	
2000	700	700	3	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	3	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	3	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	3	I	FALSE	NONE	1	1	Z	
2000	700	700	3	I	FALSE	NONE	2	1	S(2z)	
2000	700	700	3	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	3	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	3	I	FALSE	NONE				
2000	700	700	4	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	4	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	700	700	5	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	5	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	6	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	6	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	6	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	6	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	6	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	6	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	7	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	7	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	8	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	8	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	9	I	FALSE	NONE	1	1	S(2z)	
2000	700	700	9	I	FALSE	NONE	1	2	Z	
2000	712	712	1	I	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	I	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	I	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	I	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	I	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	I	FALSE	NONE	1	3	S(2z)	
2000	712	712	1	I	FALSE	NONE	2	3	S(2z)	
2000	712	712	1	I	FALSE	NONE	3	3	S(2z)	
2000	712	712	1	I	FALSE	NONE	4	3	S(2z)	
2000	712	712	1	I	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	I	FALSE	NONE	1	3	S(2z)	
2000	712	712	1	I	FALSE	NONE	2	3	S(2z)	
2000	712	712	1	I	FALSE	NONE	3	3	S(2z)	
2000	712	712	1	I	FALSE	NONE	4	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	II	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	II	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	712	712	1	II	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	II	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	II	FALSE	NONE	1	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	2	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	3	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	4	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	1	1	S(2z)	
2000	712	712	1	II	FALSE	NONE	1	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	2	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	3	3	S(2z)	
2000	712	712	1	II	FALSE	NONE	4	3	S(2z)	
2000	712	712	2	I	FALSE	NONE	1	1	S(2z)	
2000	712	712	2	I	FALSE	NONE	1	2	Z	
2000	724	724	1	I	FALSE	NONE	1	1	S(2z)	
2000	724	724	1	I	FALSE	NONE	1	1	Z	
2000	724	724	2	I	FALSE	NONE	1	1	S(2z)	
2000	724	724	2	I	FALSE	NONE	1	1	Z	
2000	724	724	3	I	FALSE	NONE	1	1	S(2z)	
2000	724	724	3	I	FALSE	NONE	1	1	Z	
2000	748	748	1	I	FALSE	NONE	1	1	S(2z)	
2000	748	748	1	I	FALSE	NONE	1	1	Z	
2000	748	748	1	I	FALSE	NONE	2	2	Z	
2000	748	748	2	I	FALSE	NONE	1	1	S(2z)	
2000	748	748	2	I	FALSE	NONE	1	3	Z	
2000	768	768	1	I	FALSE	NONE	1	1	S(2z)	
2000	768	768	1	I	FALSE	NONE	1	3	Z	
2000	774	774	1	I	FALSE	NONE	1	1	S(2z)	
2000	774	774	1	I	FALSE	NONE	1	2	Z	
2000	774	774	2	I	FALSE	NONE	1	1	S(2z)	
2000	774	774	2	I	FALSE	NONE	1	2	Z	
2000	774	774	3	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	774	774	3	I	FALSE	NONE	1	2	Z	
2000	786	786	1	I	FALSE	NONE	1	1	S(2z)	
2000	786	786	1	I	FALSE	NONE	1	2	Z	
2000	786	786	1	I	FALSE	NONE	1	1	S(2z)	
2000	786	786	1	I	FALSE	NONE	1	2	Z	
2000	792	792	1	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	1	I	FALSE	NONE	1	1	Z	
2000	792	792	1	I	FALSE	NONE	2	1	S(2z)	
2000	792	792	2	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	2	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	3	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	3	I	FALSE	NONE	1	1	Z	
2000	792	792	3	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	3	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	3	I	FALSE	NONE	2	1	S(2z)	
2000	792	792	3	I	FALSE	NONE	3	1	S(2z)	
2000	792	792	3	I	FALSE	NONE	4	1	S(2z)	
2000	792	792	4	I	FALSE	NONE	1	1	S(2z)	0.50
2000	792	792	4	I	FALSE	NONE	1	1	S(2z)	0.63
2000	792	792	4	I	FALSE	NONE	1	1	S(2z)	0.50
2000	792	792	4	I	FALSE	NONE	1	1	Z	0.50
2000	792	792	4	I	FALSE	NONE	2	1	S(2z)	0.63
2000	792	792	5	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	5	I	FALSE	NONE	1	1	Z	
2000	792	792	5	I	FALSE	NONE	2	2	Z	
2000	792	792	6	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	6	I	FALSE	NONE	1	2	Z	
2000	792	792	6	I	FALSE	NONE	1	1	S(2z)	
2000	792	792	6	I	FALSE	NONE	1	2		
2000	801	801	1	I	FALSE	NONE	1	1	S(2z)	
2000	801	801	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	801	801	1	I	FALSE	NONE	2	2	Z	
2000	801	801	2	I	FALSE	NONE	1	1	S(2z)	
2000	801	801	2	I	FALSE	NONE	1	2	Z	
2000	832	832	1A	I	FALSE	NONE	1	1	S(2z)	
2000	832	832	1A	I	FALSE	NONE	1	2	Z	
2000	844	844	1A	I	FALSE	NONE	1	1	S(2z)	
2000	844	844	1A	I	FALSE	NONE	1	1	S(2z)	
2000	844	844	1B	I	FALSE	NONE	1	1	S(2z)	
2000	844	844	1B	I	FALSE	NONE	1	1	S(2z)	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	2	Z	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	2	Z	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	2	Z	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	TRUE	DOVETAIL/4	1	2	Z	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	TRUE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	TRUE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	FALSE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	1	I	TRUE	DOVETAIL/4	1	1	S(2z)	
2000	857	857	2	I	FALSE	NONE	1	1	S(2z)	
2000	857	857	2	I	FALSE	NONE	1	1	Z	
2000	857	857	3	I	FALSE	NONE	1	1	S(2z)	
2000	857	857	3	I	FALSE	NONE	1	2	Z	
2000	869	869	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	869	869	1	I	FALSE	DOUBLE	1	1	Z	
2000	869	869	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	869	869	1	I	TRUE	DOUBLE	1	1	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	869	869	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	869	869	1	I	TRUE	DOUBLE	1	1	Z	
2000	869	869	1	I	FALSE	DOUBLE				
2000	869	869	1	II	FALSE	NONE	1	1	S(2z)	
2000	869	869	1	II	FALSE	NONE	1	1	Z	
2000	869	869	1	II	FALSE	NONE	1	1	S(2z)	
2000	869	869	1	II	FALSE	NONE	1	2	S(2z)	
2000	869	869	1	II	FALSE	NONE	2	1	Z	
2000	869	869	1	II	FALSE	NONE	3	1	Z	
2000	869	869	1	II	FALSE	NONE	4	1	Z	
2000	869	869	1	II	FALSE	NONE	5	1	Z	
2000	869	869	1	II	FALSE	NONE	6	1	Z	
2000	869	869	1	II	FALSE	NONE	7	1	Z	
2000	869	869	1	II	FALSE	NONE	1	1	S(2z)	
2000	869	869	1	II	FALSE	NONE	1	2	S(2z)	
2000	869	869	1	II	FALSE	NONE	1	1	S(2z)	
2000	869	869	1	II	FALSE	NONE	1	1	S(2z)	
2000	869	869	1	II	FALSE	NONE	2	2	S(2z)	
2000	869	869	2	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	2	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	2	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	2	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	2	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	2	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	4	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	4	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	4	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	4	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	5A	I	FALSE	NONE	1	1	S(2z)	
2000	869	869	5A	I	FALSE	NONE	1	2	Z	
2000	869	869	6	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	869	869	6	I	FALSE	NONE	1	2	Z	
2000	879	879	1	I	FALSE	NONE	1	1	S(2z)	
2000	879	879	1	I	FALSE	NONE	1	2	Z	
2000	889	889	1	I	FALSE	SLIT	1	2	S(2z)	
2000	889	889	1	I	TRUE	SLIT	1	1	Z	
2000	889	889	1	I	FALSE	SLIT	1	2	S(2z)	
2000	889	889	1	I	TRUE	SLIT	1	1	Z	
2000	889	889	2	I	FALSE	NONE	1	1	S(2z)	
2000	889	889	2	I	FALSE	NONE	1	1	S(2z)	
2000	889	889	3	I	FALSE	NONE	1	1	S(2z)	
2000	889	889	3	I	FALSE	NONE	1	1	S(2z)	
2000	914	914	1	I	FALSE	NONE	1	1	S(2z)	
2000	914	914	1	I	FALSE	NONE	1	1	S(2z)	
2000	914	914	2	I	FALSE	NONE	1	1	S(2z)	
2000	914	914	2	I	FALSE	NONE	1	1	S(2z)	
2000	914	914	3	I	FALSE	NONE	1	1	S(2z)	
2000	914	914	3	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	1	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	2A	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	2A	I	FALSE	NONE	1	1	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	921	921	2A	I	FALSE	NONE	2	2	Z	
2000	921	921	3	I	FALSE	NONE	1	1	S(2z)	
2000	921	921	3	I	FALSE	NONE	1	2	Z	
2000	926	926	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	926	926	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	926	926	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	926	926	1	I	TRUE	DOUBLE	1	1	S(2z)	
2000	926	926	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	926	926	1	I	TRUE	DOUBLE	1	1	S(2z)	
2000	926	926	1	I	FALSE	DOUBLE	1	1	S(2z)	
2000	926	926	1	I	TRUE	DOUBLE	1	1	S(2z)	
2000	934	934	2A	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	2A	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	2B	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	2B	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	3	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	3	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	4	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	4	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	5	I	FALSE	NONE	1	1	S(2z)	
2000	934	934	5	I	FALSE	NONE	1	1	S(2z)	
2000	942	942	1	I	FALSE	NONE	1	1	S(2z)	
2000	942	942	1	I	FALSE	NONE	1	1	S(2z)	
2000	942	942	2	I	FALSE	NONE	1	1	S(2z)	
2000	942	942	2	I	FALSE	NONE	1	2	Z	
2000	942	942	3	I	FALSE	NONE	1	1	S(2z)	
2000	942	942	3	I	FALSE	NONE	1	2	Z	
2000	948	948	1A	I	FALSE	NONE	1	1	S(2z)	
2000	948	948	1A	I	FALSE	NONE	1	2	Z	
2000	948	948	1B	I	FALSE	NONE	1	1	S(2z)	
2000	948	948	1B	I	FALSE	NONE	1	2	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	948	948	1C	I	FALSE	NONE	1	1	S(2z)	
2000	948	948	1C	I	FALSE	NONE	1	2	Z	
2000	948	948	2	I	FALSE	NONE	1	1	S(2z)	
2000	948	948	2	I	FALSE	NONE	1	1	Z	
2000	948	948	3	I	FALSE	NONE	1	1	S(2z)	
2000	948	948	3	I	FALSE	NONE	1	2	Z	
2000	948	948	4	I	FALSE	NONE	1	1	S(2z)	
2000	948	948	4	I	FALSE	NONE	1	2	Z	
2000	955	955	1	I	FALSE	NONE	1	1	S(2z)	
2000	955	955	1	I	FALSE	NONE	1	1	Z	
2000	955	955	1	I	FALSE	NONE	1	1	S(2z)	
2000	955	955	1	I	FALSE	NONE	1	2	Z	
2000	955	955	1	I	FALSE	NONE	2	2	Z	
2000	955	955	1	I	FALSE	NONE	3	2	Z	
2000	970	970	1	I	FALSE	NONE	1	1	S(2z)	
2000	970	970	1	I	FALSE	NONE	1	2	Z	
2000	970	970	2	I	FALSE	NONE	1	1	S(2z)	
2000	970	970	2	I	FALSE	NONE	1	2	Z	
2000	970	970	3A	I	FALSE	NONE	1	1	S(2z)	
2000	970	970	3A	I	FALSE	NONE	1	1	S(2z)	
2000	970	970	3A	II	FALSE	NONE	1	1	S(2z)	
2000	970	970	3A	II	FALSE	NONE	1	1	S(2z)	
2000	982	982	1	I	FALSE	NONE	1	1	S(2z)	
2000	982	982	1	I	FALSE	NONE	1	1	Z	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	3	S(2z)	
2000	990	990	1	I	FALSE	NONE	2	3	S(2z)	
2000	990	990	1	I	FALSE	NONE	3	3	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	1	I	FALSE	NONE	1	3	S(2z)	
2000	990	990	1	I	FALSE	NONE	2	3	S(2z)	
2000	990	990	1	I	FALSE	NONE	3	3	S(2z)	
2000	990	990	2	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	2	I	FALSE	NONE	1	1	Z	
2000	990	990	3	I	FALSE	NONE	1	1	S(2z)	
2000	990	990	3	I	FALSE	NONE	1	2	Z	
2000	1003	1003	1A	I	FALSE	NONE	1	1	S(2z)	
2000	1003	1003	1A	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	1	3	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	2	3	S(2z)	
2000	1012	1012	2	I	FALSE	NONE	3	3	S(2z)	
2000	1012	1012	3	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	3	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	4	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	4	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	5	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	5	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	1012	1012	6	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	6	I	FALSE	NONE	1	2	Z	
2000	1012	1012	7A	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	7A	I	FALSE	NONE	1	2	Z	
2000	1012	1012	8	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	8	I	FALSE	NONE	1	2	Z	
2000	1012	1012	9	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	9	I	FALSE	NONE	1	2	Z	
2000	1012	1012	10A	I	FALSE	NONE	1	1	S(2z)	
2000	1012	1012	10A	I	FALSE	NONE	1	1	I(10-20z)	
2000	1023	1023	1	I	FALSE	NONE	1	1	S(2z)	
2000	1023	1023	1	I	FALSE	NONE	1	1	S(2z)	
2000	1023	1023	1	I	FALSE	NONE	2	1	Z	
2000	1023	1023	1	I	FALSE	NONE	3	1	Z	
2000	1051	1051	1	I	FALSE	NONE	1	1	S(2z)	
2000	1051	1051	1	I	FALSE	NONE	1	2	Z	
2000	1064	1064	1A	I	FALSE	NONE	1	1	S(2z)	
2000	1064	1064	1A	I	FALSE	NONE	1	1	S(2z)	
2000	1064	1064	2	I	FALSE	NONE	1	1	S(2z)	
2000	1064	1064	2	I	FALSE	NONE	1	2	Z	
2000	1072	1072	3	I	FALSE	NONE	1	1	S(2z)	
2000	1072	1072	3	I	FALSE	NONE	1	2	Z	
2000	1072	1072	4	I	FALSE	NONE	1	1	S(2z)	
2000	1072	1072	4	I	FALSE	NONE	1	2	Z	
2000	1072	1072	5	I	FALSE	NONE	1	1	S(2z)	
2000	1072	1072	5	I	FALSE	NONE	1	2	Z	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	2	Z	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	2	Z	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	1	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	2A	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	2A	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	3A	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	3A	I	FALSE	NONE	1	2	Z	
2000	1082	1082	3B	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	3B	I	FALSE	NONE	1	2	Z	
2000	1082	1082	4	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	4	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	4	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	4	I	FALSE	NONE	1	2	Z	
2000	1082	1082	4	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	4	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	4	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	4	I	FALSE	NONE	1	2	Z	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	2	Z	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	2	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	5	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	6	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	6	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	6	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	6	I	FALSE	NONE	1	2	Z	
2000	1082	1082	6	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	6	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	7	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	7	I	FALSE	NONE	1	2	Z	
2000	1082	1082	7	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	7	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	7	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	7	I	FALSE	NONE	1	2	Z	
2000	1082	1082	7	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	7	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	8	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	8	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	8	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	8	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	9	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	9	I	FALSE	NONE	1	2	S	
2000	1082	1082	13	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	13	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	I	FALSE	NONE	1	1	Z	
2000	1082	1082	14	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	I	FALSE	NONE	1	2	S(2z)	
2000	1082	1082	14	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	1082	1082	14	I	FALSE	NONE	1	2	S(2z)	
2000	1082	1082	14	I	FALSE	NONE	2	2	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	1	1	Z	
2000	1082	1082	14	II	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	1	2	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	1	2	S(2z)	
2000	1082	1082	14	II	FALSE	NONE	2	2	S(2z)	
2000	1082	1082	15	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	15	I	FALSE	NONE	1	1	Z	
2000	1082	1082	16A	I	FALSE	NONE	1	1	S(2z)	
2000	1082	1082	16A	I	FALSE	NONE	1	1	S	
2000	1082	1082	16A	I	FALSE	NONE	2	1	Z	
2000	1096	1096	1	I	FALSE	NONE	1	1	S(2z)	
2000	1096	1096	1	I	FALSE	NONE	1	2	Z	
2000	1099	1099	1	I	FALSE	NONE	1	1	S(2z)	
2000	1099	1099	1	I	FALSE	NONE	1	1	S(2z)	
2000	1099	1099	1	I	FALSE	NONE	1	1	S(2z)	
2000	1099	1099	1	I	FALSE	NONE	1	1	Z	
2000	1099	1099	1	I	FALSE	NONE	1	1	S(2z)	
2000	1099	1099	1	I	FALSE	NONE	1	1	Z	
2000	1099	1099	1	I	FALSE	NONE	2	1	S(2z)	
2000	1099	1099	2	I	FALSE	NONE	1	1	S(2z)	
2000	1099	1099	2	I	FALSE	NONE	1	2	Z	
2000	1108	1108	1	I	FALSE	NONE	1	1	S(2z)	
2000	1108	1108	1	I	FALSE	NONE	1	1	S(2z)	
2000	1108	1108	1	I	FALSE	NONE	1	1	S(2z)	
2000	1108	1108	1	I	FALSE	NONE	1	1	S(2z)	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	1108	1108	1	I	FALSE	NONE	2	1	Z	
2000	1114	1114	1	I	FALSE	NONE	1	1	S(2z)	
2000	1114	1114	1	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	1	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	1	I	FALSE	NONE	1	1	Z	
2000	1144	1144	2	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	2	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	1144	1144	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	1144	1144	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	1144	1144	3	I	TRUE	DOUBLE	1	1	S(2z)	
2000	1144	1144	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	1144	1144	3	I	TRUE	DOUBLE	1	1	S(2z)	
2000	1144	1144	3	I	FALSE	DOUBLE	1	1	S(2z)	
2000	1144	1144	3	I	TRUE	DOUBLE	1	1	S(2z)	
2000	1144	1144	4	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	4	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	5	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	5	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	2	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	2	1	S(2z)	
2000	1144	1144	6	I	FALSE	NONE	2	1	S(2z)	
2000	1144	1144	7	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	7	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	8	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	8	I	FALSE	NONE	1	1	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2000	1144	1144	9A	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	9A	I	FALSE	NONE	1	2	Z	
2000	1144	1144	10	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	10	I	FALSE	NONE	1	2	Z	
2000	1144	1144	10	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	10	I	FALSE	NONE	1	3	Z	
2000	1144	1144	11	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	11	I	FALSE	NONE	1	2	Z	
2000	1144	1144	12	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	12	I	FALSE	NONE	1	2	Z	
2000	1144	1144	13	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	13	I	FALSE	NONE	1	2	Z	
2000	1144	1144	14A	I	FALSE	NONE	1	1	S(2z)	
2000	1144	1144	14A	I	FALSE	NONE	1	1	I(6z)	
2001	1	4	2A	I	FALSE	NONE	1	1	S(2z)	0.90
2001	1	4	2A	I	FALSE	NONE	1	2	Z	0.45
2001	1	4	2B	I	FALSE	NONE	1	1	S(2z)	0.85
2001	1	4	2B	I	FALSE	NONE	1	2	Z	0.55
2001	1	4	3	I	FALSE	DOUBLE	1	1	S(2z)	0.48
2001	1	4	3	I	TRUE	DOUBLE	1	1	S(2z)	0.40
2001	1	4	3	I	FALSE	DOUBLE	1	1	S(2z)	0.48
2001	1	4	3	I	TRUE	DOUBLE	1	1	S(2z)	0.75
2001	1	4	3	I	FALSE	DOUBLE	1	1	S(2z)	0.48
2001	1	4	3	I	FALSE	DOUBLE	1	1	S(2z)	0.40
2001	1	4	3	I	FALSE	DOUBLE	1	1	S(2z)	0.48
2001	1	4	3	I	FALSE	DOUBLE	1	1	S(2z)	0.75
2001	1	4	4	I	FALSE	NONE	1	1	S(2z)	0.73
2001	1	4	4	I	FALSE	NONE	1	2	Z	0.65
2001	1	4	5A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	1	4	5A	I	FALSE	NONE	1	1	Z	0.48
2001	1	4	5A	I	FALSE	NONE	2	2	Z	0.48

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	1	4	5B	I	FALSE	NONE	1	1	S(2z)	0.55
2001	1	4	5B	I	FALSE	NONE	1	1	Z	0.48
2001	1	4	5B	I	FALSE	NONE	2	2	Z	0.48
2001	1	4	6	I	FALSE	NONE	1	1	S(2z)	0.93
2001	1	4	6	I	FALSE	NONE	1	1	Z	0.58
2001	1	4	6	I	FALSE	NONE	1	1	S(2z)	0.93
2001	1	4	6	I	FALSE	NONE	1	2	S(2z)	0.93
2001	1	4	6	I	FALSE	NONE	2	2	S(2z)	0.93
2001	1	4	6	I	FALSE	NONE	3	2	S(2z)	0.93
2001	7	30	2	I	FALSE	NONE	1	1	S(2z)	0.75
2001	7	30	2	I	FALSE	NONE	1	2	Z	0.48
2001	9	40	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	9	40	1	I	FALSE	NONE	1	2	Z	0.70
2001	10	49	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	10	49	1	I	FALSE	NONE	1	1	Z	0.98
2001	10	49	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	10	49	1	I	FALSE	NONE	1	1	Z	0.98
2001	11	58	2	I	FALSE	NONE	1	1	S(2z)	0.48
2001	11	58	2	I	FALSE	NONE	1	1	S(2z)	0.70
2001	11	58	2	I	FALSE	NONE	1	1	S(2z)	0.48
2001	11	58	2	I	FALSE	NONE	1	1	S(2z)	0.70
2001	12	67	1	I	FALSE	DOUBLE	1	1	S(2z)	0.45
2001	12	67	1	I	TRUE	DOUBLE	1	1	S(2z)	0.43
2001	12	67	1	I	FALSE	DOUBLE	1	1	S(2z)	0.45
2001	12	67	1	I	TRUE	DOUBLE	1	1	S(2z)	0.50
2001	12	67	1	I	FALSE	DOUBLE	1	1	S(2z)	0.45
2001	12	67	1	I	TRUE	DOUBLE	1	1	S(2z)	0.60
2001	12	67	1	I	FALSE	DOUBLE	1	1	S(2z)	0.45
2001	12	67	1	I	TRUE	DOUBLE	1	1	S(2z)	0.50
2001	13	76	2A	I	FALSE	NONE	1	1	S(2z)	0.50
2001	13	76	2A	I	FALSE	NONE	1	1	S(2z)	0.31

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	13	76	2B	I	FALSE	NONE	1	1	S(2z)	0.50
2001	13	76	2B	I	FALSE	NONE	1	1	S(2z)	0.31
2001	16	88	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	16	88	3A	I	FALSE	NONE	1	1	Z	0.53
2001	16	88	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	16	88	3A	I	FALSE	NONE	1	1	Z	0.53
2001	16	88	3B	I	FALSE	NONE	1	1	S(2z)	0.70
2001	16	88	3B	I	FALSE	NONE	1	1	Z	0.45
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	3	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	2	3	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	3	3	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	1	Z	0.58
2001	17	96	1	I	FALSE	NONE	2	1	Z	0.58
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	17	96	1	I	FALSE	NONE	2	1	S(2z)	0.63
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	2	1	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	17	96	1	I	FALSE	NONE	1	1	S(2z)	0.65

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	17	96	2	I	FALSE	NONE	1	1	S(2z)	1.58
2001	17	96	2	I	FALSE	NONE	1	2	Z	0.65
2001	19	111	1	I	FALSE	NONE	1	1	S(2z)	0.78
2001	19	111	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	20	118	2A	I	FALSE	NONE	1	1	S(2z)	0.85
2001	20	118	2A	I	FALSE	NONE	1	2	Z	0.68
2001	20	118	2B	I	FALSE	NONE	1	1	S(2z)	0.85
2001	20	118	2B	I	FALSE	NONE	1	2	Z	0.68
2001	20	118	2B	I	FALSE	NONE	1	1	S(2z)	0.85
2001	20	118	2B	I	FALSE	NONE	1	2		
2001	20	118	2C	I	FALSE	NONE	1	1	S(2z)	0.85
2001	20	118	2C	I	FALSE	NONE	1	2	Z	0.68
2001	20	118	2C	I	FALSE	NONE	1	1	S(2z)	0.85
2001	20	118	2C	I	FALSE	NONE	1	2		
2001	22	134	1	I	FALSE	DOUBLE	1	1	S(2z)	0.33
2001	22	134	1	I	TRUE	DOUBLE	1	1	S(2z)	0.33
2001	22	134	1	I	FALSE	DOUBLE	1	1	S(2z)	0.33
2001	22	134	1	I	FALSE	DOUBLE	1	1	S(2z)	0.58
2001	22	134	1	I	FALSE	DOUBLE	1	1	S(2z)	0.33
2001	22	134	1	I	TRUE	DOUBLE	1	1	S(2z)	0.58
2001	22	134	1	I	FALSE	DOUBLE	1	1	S(2z)	0.33
2001	22	134	1	I	TRUE	DOUBLE	1	1	S(2z)	0.63
2001	24	145	1	I	FALSE	NONE	1	1	S(2z)	0.73
2001	24	145	1	I	FALSE	NONE	1	1	S(2z)	0.93
2001	26	162	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1B-1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1B-1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1B-2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1B-2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1C-1	I	FALSE	NONE	1	1	S(2z)	0.55

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	26	162	1C-1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1C-2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1C-2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1C-3	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1C-3	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1C-4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	26	162	1C-4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	29	183	1A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	29	183	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2001	29	183	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2001	29	183	1B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	32	207	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	32	207	1A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	32	207	1B	I	FALSE	NONE	1	1	S(2z)	0.55
2001	32	207	1B	I	FALSE	NONE	1	1	S(2z)	0.58
2001	32	207	1C	I	FALSE	NONE	1	1	S(2z)	0.58
2001	32	207	1C	I	FALSE	NONE	1	1	S(2z)	0.70
2001	32	207	1D	I	FALSE	NONE	1	1	S(2z)	0.73
2001	32	207	1D	I	FALSE	NONE	1	2	Z	0.55
2001	32	207	1E	I	FALSE	NONE	1	1	S(2z)	0.55
2001	32	207	1E	I	FALSE	NONE	1	1	S(2z)	0.60
2001	32	207	1E	I	FALSE	NONE	1	1	S(2z)	0.55
2001	32	207	1E	I	FALSE	NONE	1	1	S(2z)	0.60
2001	32	207	1F	I	FALSE	NONE	1	1	S(2z)	0.55
2001	32	207	1F	I	FALSE	NONE	1	1	S(2z)	0.58
2001	32	207	1G	I	FALSE	NONE	1	1	S(2z)	0.55
2001	32	207	1G	I	FALSE	NONE	1	1	S(2z)	0.58
2001	33	217	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	33	217	1A	I	FALSE	NONE	1	1	Z	0.70
2001	33	217	1B	I	FALSE	NONE	1	1	S(2z)	0.85
2001	33	217	1B	I	FALSE	NONE	1	1	Z	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	33	217	1C	I	FALSE	NONE	1	1	S(2z)	0.75
2001	33	217	1C	I	FALSE	NONE	1	1	Z	0.73
2001	39	252	1A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	39	252	1A	I	FALSE	NONE	1	1	S(2z)	0.78
2001	39	252	1B	I	FALSE	NONE	1	1	S(2z)	0.78
2001	39	252	1B	I	FALSE	NONE	1	2	Z	0.53
2001	39	252	1B	I	FALSE	NONE	2	1	S	0.85
2001	39	252	1C	I	FALSE	NONE	1	1	S(2z)	0.30
2001	39	252	1C	I	FALSE	NONE	1	1	Z	0.28
2001	39	252	1D	I	FALSE	NONE	1	1	S(2z)	0.30
2001	39	252	1D	I	FALSE	NONE	1	1	Z	0.28
2001	33	217	2	I	FALSE	NONE	1	1	S(2z)	0.50
2001	33	217	2	I	FALSE	NONE	1	1	S(2z)	0.45
2001	40	260	1	I	FALSE	NONE	1	1	S(2z)	0.73
2001	40	260	1	I	FALSE	NONE	1	2	Z	0.45
2001	41	269	1A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	41	269	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	41	269	1A	I	FALSE	NONE	2	1	Z	0.58
2001	41	269	1A	I	FALSE	NONE	3	1	Z	0.58
2001	41	269	1B	I	FALSE	NONE	1	1	S(2z)	0.73
2001	41	269	1B	I	FALSE	NONE	1	1	Z	0.70
2001	41	269	1C	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	1C	I	FALSE	NONE	1	1	S(2z)	0.63
2001	41	269	1C	I	FALSE	NONE	2	1	Z	0.50
2001	41	269	1C	I	FALSE	NONE	3	1	Z	0.50
2001	41	269	1D	I	FALSE	NONE	1	1	S(2z)	0.78
2001	41	269	1D	I	FALSE	NONE	1	1	S(2z)	0.80
2001	41	269	1D	I	FALSE	NONE	2	1	Z	0.53
2001	41	269	1D	I	FALSE	NONE	3	1	Z	0.53
2001	41	269	1E	I	FALSE	NONE	1	1	S(2z)	0.58
2001	41	269	1E	I	FALSE	NONE	1	1	Z	0.45

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	41	269	2A	I	FALSE	NONE	1	1	S(2z)	0.78
2001	41	269	2A	I	FALSE	NONE	1	2	Z	0.53
2001	41	269	2A	I	FALSE	NONE	2	2	Z	0.53
2001	41	269	2A	I	FALSE	NONE	3	1	Z	0.53
2001	41	269	2B	I	FALSE	NONE	1	1	S(2z)	0.78
2001	41	269	2B	I	FALSE	NONE	1	2	Z	0.53
2001	41	269	2B	I	FALSE	NONE	2	2	Z	0.53
2001	41	269	2B	I	FALSE	NONE	3	1	Z	0.53
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	1	Z	0.73
2001	41	269	3	I	FALSE	NONE	2	1	S	0.75
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	1	Z	0.73
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	2	Z	0.73
2001	41	269	3	I	FALSE	NONE	2	2	Z	0.73
2001	41	269	3	I	FALSE	NONE	3	1	Z	0.73
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	1	Z	0.73
2001	41	269	3	I	FALSE	NONE	2	1	S	0.75
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	1	Z	0.73
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	2	Z	0.73
2001	41	269	3	I	FALSE	NONE	2	2	Z	0.73
2001	41	269	3	I	FALSE	NONE	3	1	Z	0.73
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	2	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	2	2	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	3	3	S	0.75
2001	41	269	3	I	FALSE	NONE	4	2	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	41	269	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	1	2	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	2	2	S(2z)	0.70
2001	41	269	3	I	FALSE	NONE	3	3	S	0.75
2001	41	269	3	I	FALSE	NONE	4	2	S(2z)	0.70
2001	47	304	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	47	304	1A	I	FALSE	NONE	1	1	S(2z)	0.65
2001	47	304	1B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	47	304	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2001	48	311	1	I	FALSE	NONE	1	1	S(2z)	0.73
2001	48	311	1	I	FALSE	NONE	1	2	Z	0.45
2001	48	311	1	I	FALSE	NONE	1	1	S(2z)	0.73
2001	48	311	1	I	FALSE	NONE	1	2	Z	0.45
2001	48	311	2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	48	311	2	I	FALSE	NONE	1	1	S(2z)	0.60
2001	48	311	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	48	311	3	I	FALSE	NONE	1	2	Z	0.44
2001	49	320	1	I	FALSE	NONE	1	1	S(2z)	0.78
2001	49	320	1	I	FALSE	NONE	1	1	Z	0.98
2001	49	320	1	I	FALSE	NONE	1	1	S(2z)	0.78
2001	49	320	1	I	FALSE	NONE	1	1	Z	0.98
2001	49	320	2	I	FALSE	NONE	1	1	S(2z)	0.65
2001	49	320	2	I	FALSE	NONE	1	2	Z	0.40
2001	51	327	1	I	FALSE	NONE	1	1	S(2z)	0.68
2001	51	327	1	I	FALSE	NONE	1	2	Z	0.60
2001	52	338	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	52	338	1	I	FALSE	NONE	1	1	Z	0.50
2001	56	366	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	56	366	1	I	FALSE	NONE	1	2	Z	0.38
2001	56	366	1	I	FALSE	NONE	2	1	S(2z)	0.78
2001	56	366	2A	I	FALSE	NONE	1	1	S(2z)	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	56	366	2A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	56	366	2A	I	FALSE	NONE	2	2	Z	0.43
2001	56	366	2B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	56	366	2B	I	FALSE	NONE	1	1	S(2z)	0.48
2001	56	366	2C	I	FALSE	NONE	1	1	S(2z)	0.60
2001	56	366	2C	I	FALSE	NONE	1	2	S(2z)	0.73
2001	56	366	2C	I	FALSE	NONE	1	1	S(2z)	0.60
2001	56	366	2C	I	FALSE	NONE	1	2	Z	0.50
2001	56	366	2C	I	FALSE	NONE	1	1	S(2z)	0.60
2001	56	366	2C	I	FALSE	NONE	1	3	S(2z)	0.68
2001	56	366	2C	I	FALSE	NONE	2	2	S(2z)	0.68
2001	58	380	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	58	380	1	I	FALSE	NONE	1	2	Z	0.50
2001	58	380	1	I	FALSE	NONE	1	1	S(2z)	0.68
2001	58	380	1	I	FALSE	NONE	2	1	S(2z)	0.68
2001	58	380	1	I	FALSE	NONE	1	2	Z	0.50
2001	58	380	2	I	FALSE	NONE	1	1	S(2z)	0.50
2001	58	380	2	I	FALSE	NONE	1	1	Z	0.88
2001	59	390	1	I	FALSE	NONE	1	1	S(2z)	0.45
2001	59	390	1	I	FALSE	NONE	1	1	Z	0.50
2001	60	399	1B	I	FALSE	NONE	1	1	S(2z)	0.45
2001	60	399	1B	I	FALSE	NONE	1	2	Z	0.40
2001	64	429	1	I	FALSE	NONE	1	1	S(2z)	1.45
2001	64	429	1	I	FALSE	NONE	1	2	Z	0.58
2001	67	453	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	67	453	1	I	FALSE	NONE	1	1	Z	0.66
2001	67	453	1	I	FALSE	NONE	2	2	Z	0.66
2001	67	453	2	I	FALSE	NONE	1	1	S(2z)	0.50
2001	67	453	2	I	FALSE	NONE	1	1	Z	0.35
2001	69	468	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	69	468	1	I	FALSE	NONE	1	2	Z	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	70	475	1	I	FALSE	NONE	1	1	S(2z)	0.48
2001	70	475	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	73	494	1	I	FALSE	NONE	1	1	S(2z)	0.83
2001	73	494	1	I	FALSE	NONE	1	2	Z	0.60
2001	76	508	1	I	FALSE	NONE	1	1	S(2z)	0.43
2001	76	508	1	I	FALSE	NONE	1	1	Z	0.35
2001	77	515	1A	I	FALSE	NONE	1	1	S(2z)	0.45
2001	77	515	1A	I	FALSE	NONE	1	1	Z	0.35
2001	77	515	1B	I	FALSE	NONE	1	1	S(2z)	0.45
2001	77	515	1B	I	FALSE	NONE	1	1	Z	0.35
2001	77	515	1C	I	FALSE	NONE	1	1	S(2z)	0.45
2001	77	515	1C	I	FALSE	NONE	1	1	Z	0.35
2001	77	515	1C	I	FALSE	NONE	1	1	S(2z)	0.45
2001	77	515	1C	I	FALSE	NONE	1	2	S(2z)	0.45
2001	77	515	1C	I	FALSE	NONE	2	2	S(2z)	0.45
2001	77	515	1C	I	FALSE	NONE	3	2	S(2z)	0.45
2001	77	515	1C	I	FALSE	NONE	4	2	S(2z)	0.45
2001	77	515	1D	I	FALSE	NONE	1	1	S(2z)	0.45
2001	77	515	1D	I	FALSE	NONE	1	1	Z	0.35
2001	77	515	2	I	FALSE	NONE	1	1	S(2z)	0.45
2001	77	515	2	I	FALSE	NONE	1	2	Z	0.50
2001	78	527	1	I	FALSE	NONE	1	1	S(2z)	0.60
2001	78	527	1	I	FALSE	NONE	1	1	Z	0.48
2001	78	527	2	I	FALSE	NONE	1	1	S(2z)	0.70
2001	78	527	2	I	FALSE	NONE	1	1	Z	0.90
2001	78	527	2	I	FALSE	NONE	1	1	S(2z)	0.70
2001	78	527	2	I	FALSE	NONE	1	2	S(2z)	0.70
2001	78	527	2	I	FALSE	NONE	2	1	S(2z)	0.70
2001	78	527	2	I	FALSE	NONE	3	1	S(2z)	0.70
2001	78	527	2	I	FALSE	NONE	4	1	S(2z)	0.70
2001	78	527	3	I	FALSE	NONE	1	1	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	78	527	3	I	FALSE	NONE	1	1	Z	0.58
2001	78	527	4	I	FALSE	NONE	1	1	S(2z)	0.65
2001	78	527	4	I	FALSE	NONE	1	2	Z	0.58
2001	78	527	4	I	FALSE	NONE	2	1	S(2z)	0.55
2001	78	527	5	I	FALSE	NONE	1	1	S(2z)	0.83
2001	78	527	5	I	FALSE	NONE	1	2	Z	0.48
2001	78	527	6	I	FALSE	SIMPLE	1	1	S(2z)	0.55
2001	78	527	6	I	FALSE	SIMPLE	1	1	Z	0.48
2001	78	527	6	I	TRUE	SIMPLE	1	1	S(2z)	0.55
2001	78	527	6	I	TRUE	SIMPLE	1	1	Z	0.48
2001	78	527	6	I	FALSE	SIMPLE	1	1	S(2z)	0.55
2001	78	527	6	I	FALSE	SIMPLE	1	1	Z	0.35
2001	78	527	6	I	FALSE	SIMPLE	1	1	S(2z)	0.55
2001	78	527	6	I	FALSE	SIMPLE	1	1	S(2z)	0.53
2001	78	527	6	I	FALSE	SIMPLE	1	1	S(2z)	0.55
2001	78	527	6	I	FALSE	SIMPLE	1	3	S(2z)	0.55
2001	78	527	6	I	FALSE	SIMPLE	2	2	S(2z)	0.55
2001	78	527	6	I	FALSE	SIMPLE	3	2	S(2z)	0.55
2001	78	527	6	I	FALSE	SIMPLE	4	2	S(2z)	0.55
2001	78	527	7	I	FALSE	NONE	1	1	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	1	1	Z	0.43
2001	78	527	7	I	FALSE	NONE	2	1	Z	0.43
2001	78	527	7	I	FALSE	NONE	3	1	S(2z)	0.65
2001	78	527	7	I	FALSE	NONE	4	1	S(2z)	0.65
2001	78	527	7	I	FALSE	NONE	5	1	Z	0.43
2001	78	527	7	I	FALSE	NONE	6	1	Z	0.43
2001	78	527	7	I	FALSE	NONE	7	1	S(2z)	0.65
2001	78	527	7	I	FALSE	NONE	8	1	S(2z)	0.65
2001	78	527	7	I	FALSE	NONE	1	1	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	1	1	Z	0.43
2001	78	527	7	I	FALSE	NONE	1	1	S(2z)	0.65

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	78	527	7	I	FALSE	NONE	1	1	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	1	1	Z	0.43
2001	78	527	7	I	FALSE	NONE	1	1	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	1	1	Z	0.43
2001	78	527	7	I	FALSE	NONE	1	1	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	1	3	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	2	3	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	3	3	S(2z)	0.48
2001	78	527	7	I	FALSE	NONE	4	2	S(2z)	0.48
2001	78	527	8	I	FALSE	NONE	1	1	S(2z)	0.63
2001	78	527	8	I	FALSE	NONE	1	2	Z	0.58
2001	78	527	9	I	FALSE	NONE	1	1	S(2z)	0.58
2001	78	527	9	I	FALSE	NONE	1	2	Z	0.48
2001	80	541	1	I	FALSE	NONE	1	1	S(2z)	0.80
2001	80	541	1	I	FALSE	NONE	1	2	Z	0.45
2001	80	541	2	I	FALSE	NONE	1	1	S(2z)	0.75
2001	80	541	2	I	FALSE	NONE	1	1	Z	0.53
2001	81	550	3A	I	FALSE	NONE	1	1	S(2z)	0.85
2001	81	550	3A	I	FALSE	NONE	1	2	Z	0.48
2001	81	550	3B	I	FALSE	NONE	1	1	S(2z)	0.85
2001	81	550	3B	I	FALSE	NONE	1	2	Z	0.48
2001	82	560	1	I	FALSE	NONE	1	1	S(2z)	0.78
2001	82	560	1	I	FALSE	NONE	1	1	Z	0.48
2001	82	560	1	I	FALSE	NONE	1	1	S(2z)	0.78
2001	82	560	1	I	FALSE	NONE	1	1		
2001	82	560	2	I	FALSE	NONE	1	1	S(2z)	0.85
2001	82	560	2	I	FALSE	NONE	1	1	Z	0.53
2001	82	560	3	I	FALSE	NONE	1	1	S(2z)	0.53
2001	82	560	3	I	FALSE	NONE	1	2	Z	0.45
2001	82	560	4A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	82	560	4A	I	FALSE	NONE	1	2	Z	0.55

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	82	560	4B	I	FALSE	NONE	1	1	S(2z)	0.83
2001	82	560	4B	I	FALSE	NONE	1	2	Z	0.55
2001	82	560	4C	I	FALSE	NONE	1	1	S(2z)	0.75
2001	82	560	4C	I	FALSE	NONE	1	2	Z	0.40
2001	82	560	5	I	FALSE	NONE	1	1	S(2z)	1.08
2001	82	560	5	I	FALSE	NONE	1	1	S(2z)	0.73
2001	82	560	6	I	FALSE	NONE	1	1	S(2z)	0.53
2001	82	560	6	I	FALSE	NONE	1	2	Z	0.45
2001	82	560	7	I	FALSE	NONE	1	1	S(2z)	0.58
2001	82	560	7	I	FALSE	NONE	1	2	Z	0.45
2001	82	560	8A	I	FALSE	NONE	1	1	S(2z)	0.70
2001	82	560	8A	I	FALSE	NONE	1	1	S(2z)	0.60
2001	82	560	8B	I	FALSE	NONE	1	1	S(2z)	0.60
2001	82	560	8B	I	FALSE	NONE	1	1	S(2z)	0.55
2001	82	560	8B	I	FALSE	NONE	2	2	Z	0.48
2001	82	560	8B	I	FALSE	NONE	3	2	Z	0.48
2001	82	560	9	I	FALSE	NONE	1	1	S(2z)	0.50
2001	82	560	9	I	FALSE	NONE	1	1	Z	0.43
2001	82	560	10	I	FALSE	NONE	1	1	S(2z)	0.45
2001	82	560	10	I	FALSE	NONE	1	1	Z	0.40
2001	82	560	11	I	FALSE	NONE	1	1	S(2z)	0.65
2001	82	560	11	I	FALSE	NONE	1	2	Z	0.39
2001	87	599	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	87	599	1	I	FALSE	NONE	1	1	Z	0.53
2001	89	617	1A	I	FALSE	NONE	1	1	S(2z)	0.53
2001	89	617	1A	I	FALSE	NONE	1	1	S(2z)	0.65
2001	89	617	1B	I	FALSE	NONE	1	1	S(2z)	0.58
2001	89	617	1B	I	FALSE	NONE	1	1	S(2z)	0.68
2001	90	625	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	90	625	1	I	FALSE	NONE	1	1	Z	0.65
2001	90	625	1	I	FALSE	NONE	1	1	S(2z)	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	90	625	1	I	FALSE	NONE	1	3	Z	0.65
2001	90	625	1	I	FALSE	NONE	2	2	S(2z)	0.63
2001	90	625	1	I	FALSE	NONE	3	1	Z	0.65
2001	90	625	1	I	FALSE	NONE	3	2	S(2z)	0.63
2001	90	625	2	I	FALSE	NONE	1	1	S(2z)	0.88
2001	90	625	2	I	FALSE	NONE	1	1	Z	0.88
2001	90	625	2	I	FALSE	NONE	2	2	Z	0.88
2001	90	625	3	I	FALSE	NONE	1	1	S(2z)	0.68
2001	90	625	3	I	FALSE	NONE	1	1	Z	0.43
2001	90	625	4	I	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	4	I	FALSE	NONE	1	1	Z	0.63
2001	90	625	5	I	FALSE	NONE	1	1	S(2z)	0.75
2001	90	625	5	I	FALSE	NONE	1	2	Z	0.55
2001	90	625	6	I	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	6	I	FALSE	NONE	1	1	Z	0.70
2001	90	625	7	I	FALSE	NONE	1	1	S(2z)	0.58
2001	90	625	7	I	FALSE	NONE	1	2	Z	0.45
2001	90	625	7	I	FALSE	NONE	1	1	S(2z)	0.58
2001	90	625	7	I	FALSE	NONE	1	1	S(2z)	0.75
2001	90	625	8	I	FALSE	NONE	1	1	S(2z)	0.60
2001	90	625	8	I	FALSE	NONE	1	1	Z	0.53
2001	90	625	9	I	FALSE	NONE	1	1	S(2z)	0.65
2001	90	625	9	I	FALSE	NONE	1	2	S(2z)	1.05
2001	90	625	9	I	FALSE	NONE	1	1	S(2z)	0.65
2001	90	625	9	I	FALSE	NONE	1	2	Z	0.48
2001	90	625	9	I	FALSE	NONE	1	1	S(2z)	0.65
2001	90	625	9	I	FALSE	NONE	1	2	S(2z)	0.73
2001	90	625	10	I	FALSE	NONE	1	1	S(2z)	0.68
2001	90	625	10	I	FALSE	NONE	1	2	Z	0.45
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.78
2001	90	625	11	I	FALSE	DOVETAIL/4	1	2	Z	0.40

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.60
2001	90	625	11	I	FALSE	DOVETAIL/4	1	2	Z	0.40
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.60
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.58
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.60
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.68
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.78
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.58
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.78
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.63
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.68
2001	90	625	11	I	FALSE	DOVETAIL/4	1	2	Z	0.40
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.68
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.58
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.78
2001	90	625	11	I	TRUE	DOVETAIL/4	1	2	Z	0.40
2001	90	625	11	I	FALSE	DOVETAIL/4	1	1	S(2z)	0.78
2001	90	625	11	I	FALSE	DOVETAIL/4	1	2	S(3z)	0.70
2001	90	625	11	I	FALSE	DOVETAIL/4	2	2	S(3z)	0.70
2001	90	625	11	I	FALSE	DOVETAIL/4	3	2	S(3z)	0.70
2001	90	625	11	I	FALSE	DOVETAIL/4	4	2	S(3z)	0.70
2001	90	625	12	I	FALSE	NONE	1	1	S(2z)	0.88
2001	90	625	12	I	FALSE	NONE	1	1	Z	0.75
2001	90	625	13	I	FALSE	NONE	1	1	S(2z)	0.43
2001	90	625	13	I	FALSE	NONE	1	1	Z	0.40
2001	90	625	14	I	FALSE	NONE	1	1	S(2z)	0.68
2001	90	625	14	I	FALSE	NONE	1	1	Z	0.68
2001	90	625	15	I	FALSE	NONE	1	1	S(2z)	0.60
2001	90	625	15	I	FALSE	NONE	1	1	Z	0.48

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	90	625	16	I	FALSE	NONE	1	1	S(2z)	0.58
2001	90	625	16	I	FALSE	NONE	1	1	Z	0.45
2001	90	625	16	I	FALSE	NONE	2	2	Z	0.45
2001	90	625	17	I	FALSE	NONE	1	1	S(2z)	0.65
2001	90	625	17	I	FALSE	NONE	1	2	Z	0.58
2001	90	625	17	I	FALSE	NONE	1	1	S(2z)	0.65
2001	90	625	17	I	FALSE	NONE	1	2	Z	0.58
2001	90	625	18	I	FALSE	NONE	1	1	S(2z)	0.68
2001	90	625	18	I	FALSE	NONE	1	1	S(2z)	0.75
2001	90	625	19	I	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	19	I	FALSE	NONE	1	2	Z	0.55
2001	90	625	19	II	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	19	II	FALSE	NONE	1	2	Z	0.55
2001	90	625	19	II	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	19	II	FALSE	NONE	1	2	Z	0.55
2001	90	625	19	II	FALSE	NONE	2	1	S	0.48
2001	90	625	19	II	FALSE	NONE	2	1	Z	0.55
2001	90	625	19	III	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	19	III	FALSE	NONE	1	2	Z	0.55
2001	90	625	19	III	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	19	III	FALSE	NONE	1	2	Z	0.55
2001	90	625	20	I	FALSE	NONE	1	1	S(2z)	0.83
2001	90	625	20	I	FALSE	NONE	1	1	Z	0.63
2001	90	625	20	II	FALSE	NONE	1	1	S(2z)	0.83
2001	90	625	20	II	FALSE	NONE	1	1	Z	0.63
2001	90	625	21	I	FALSE	NONE	1	1	S(2z)	0.90
2001	90	625	21	I	FALSE	NONE	1	2	Z	0.58
2001	90	625	22	I	FALSE	NONE	1	1	S(2z)	0.60
2001	90	625	22	I	FALSE	NONE	1	1	Z	0.45
2001	90	625	22	I	FALSE	NONE	2	2	Z	0.45
2001	90	625	23	I	FALSE	NONE	1	1	S(2z)	0.53

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	90	625	23	I	FALSE	NONE	1	1	Z	0.43
2001	90	625	24	I	FALSE	NONE	1	1	S(2z)	0.80
2001	90	625	24	I	FALSE	NONE	1	1	S(2z)	0.80
2001	90	625	25	I	FALSE	NONE	1	1	S(2z)	0.88
2001	90	625	25	I	FALSE	NONE	1	2	Z	0.90
2001	90	625	26	I	FALSE	NONE	1	1	S(2z)	0.73
2001	90	625	26	I	FALSE	NONE	1	2	Z	0.45
2001	90	625	27	I	FALSE	NONE	1	1	S(2z)	0.80
2001	90	625	27	I	FALSE	NONE	1	2	Z	0.43
2001	90	625	27	I	FALSE	NONE	1	1	S(2z)	0.80
2001	90	625	27	I	FALSE	NONE	1	2	Z	0.43
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	2	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	2	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	1	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	2	1	S(2z)	0.50
2001	90	625	28	I	FALSE	NONE	2	1	S(2z)	0.50
2001	90	625	29	I	FALSE	NONE	1	1	S(2z)	0.55
2001	90	625	29	I	FALSE	NONE	1	1	Z	0.60
2001	90	625	30	I	FALSE	NONE	1	1	S(2z)	0.70
2001	90	625	30	I	FALSE	NONE	1	1	Z	0.90
2001	90	625	30	II	FALSE	NONE	1	1	S(2z)	0.83
2001	90	625	30	II	FALSE	NONE	1	2	S(2z)	0.83
2001	90	625	30	II	FALSE	NONE	1	1	S(2z)	0.83
2001	90	625	30	II	FALSE	NONE	1	1	Z	0.93

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	90	625	30	II	FALSE	NONE	1	1	S(2z)	0.83
2001	90	625	30	II	FALSE	NONE	1	2	S(2z)	0.83
2001	91	634	1A	I	FALSE	NONE	1	1	S(2z)	0.93
2001	91	634	1A	I	FALSE	NONE	1	2	S(2z)	0.93
2001	91	634	1A	I	FALSE	NONE	1	1	S(2z)	1.35
2001	91	634	1A	I	FALSE	NONE	1	1	Z	0.75
2001	91	634	1A	I	FALSE	NONE	1	1	S(2z)	1.35
2001	91	634	1A	I	FALSE	NONE	1	2	S(2z)	0.93
2001	91	634	1B	I	FALSE	NONE	1	1	S(2z)	0.55
2001	91	634	1B	I	FALSE	NONE	1	1	S(2z)	0.55
2001	91	634	2	I	FALSE	NONE	1	1	S(2z)	0.63
2001	91	634	2	I	FALSE	NONE	1	2	Z	0.50
2001	91	634	3	I	FALSE	NONE	1	1	S(2z)	0.65
2001	91	634	3	I	FALSE	NONE	1	2	Z	0.38
2001	92	644	1A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	92	644	1A	I	FALSE	NONE	1	2	Z	0.50
2001	92	644	1A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	92	644	1A	I	FALSE	NONE	1	2	Z	0.50
2001	92	644	1B	I	FALSE	NONE	1	1	S(2z)	0.58
2001	92	644	1B	I	FALSE	NONE	1	2	Z	0.50
2001	92	644	1C	I	FALSE	NONE	1	1	S(2z)	0.58
2001	92	644	1C	I	FALSE	NONE	1	2	Z	0.50
2001	92	644	2	I	FALSE	NONE	1	1	S(2z)	0.73
2001	92	644	2	I	FALSE	NONE	1	1	S(2z)	0.73
2001	92	644	3	I	FALSE	NONE	1	1	S(2z)	0.50
2001	92	644	3	I	FALSE	NONE	1	2	Z	0.38
2001	95	672	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	95	672	1	I	FALSE	NONE	1	1	S(2z)	0.85
2001	95	672	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	95	672	1	I	FALSE	NONE	1	1	S(2z)	0.80
2001	95	672	1	I	FALSE	NONE	1	1	S(2z)	0.88

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	95	672	1	I	FALSE	NONE	1	1	S(2z)	0.80
2001	95	672	1	I	FALSE	NONE	1	1	S(2z)	0.88
2001	95	672	1	I	FALSE	NONE	1	3	S(2z)	0.85
2001	95	672	1	I	FALSE	NONE	2	3	S(2z)	0.85
2001	95	672	1	I	FALSE	NONE	3	3	S(2z)	0.85
2001	96	680	1	I	FALSE	NONE	1	1	S(2z)	0.50
2001	96	680	1	I	FALSE	NONE	1	1	Z	0.50
2001	97	691	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	97	691	1	I	FALSE	NONE	1	2	Z	0.60
2001	98	696	1	I	FALSE	NONE	1	1	S(2z)	0.95
2001	98	696	1	I	FALSE	NONE	1	1	Z	0.75
2001	98	696	2	I	FALSE	NONE	1	1	S(2z)	0.78
2001	98	696	2	I	FALSE	NONE	1	1	Z	0.60
2001	98	696	4	I	FALSE	NONE	1	1	S(2z)	0.58
2001	98	696	4	I	FALSE	NONE	1	1	Z	0.48
2001	98	696	4	I	FALSE	NONE	1	1	S(2z)	0.58
2001	98	696	4	I	FALSE	NONE	1	1	Z	0.48
2001	99	704	1A	I	FALSE	NONE	1	1	S(2z)	0.88
2001	99	704	1A	I	FALSE	NONE	1	1	Z	0.70
2001	99	704	1A	I	FALSE	NONE	1	1	S(2z)	0.88
2001	99	704	1A	I	FALSE	NONE	1	1	Z	0.70
2001	99	704	1B	I	FALSE	NONE	1	1	S(2z)	0.88
2001	99	704	1B	I	FALSE	NONE	1	1	Z	0.48
2001	99	704	1C-1	I	FALSE	NONE	1	1	S(2z)	0.60
2001	99	704	1C-1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	99	704	1C-2	I	FALSE	NONE	1	1	S(2z)	0.60
2001	99	704	1C-2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	99	704	1C-3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	99	704	1C-3	I	FALSE	NONE	1	1	S(2z)	0.55
2001	99	704	2	I	FALSE	NONE	1	1	S(2z)	0.50
2001	99	704	2	I	FALSE	NONE	1	2	Z	0.43

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	99	704	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	99	704	3	I	FALSE	NONE	1	1	Z	0.65
2001	99	704	4	I	FALSE	NONE	1	1	S(2z)	0.80
2001	99	704	4	I	FALSE	NONE	1	1	Z	0.48
2001	100	715	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	100	715	1A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	100	715	1A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	100	715	1A	I	FALSE	NONE	1	2	Z	0.50
2001	100	715	1B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	100	715	1B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	100	715	1B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	100	715	1B	I	FALSE	NONE	1	2	Z	0.50
2001	100	715	1C	I	FALSE	NONE	1	1	S(2z)	0.50
2001	100	715	1C	I	FALSE	NONE	1	2	Z	0.50
2001	100	715	1D	I	FALSE	NONE	1	1	S(2z)	0.63
2001	100	715	1D	I	FALSE	NONE	1	2	Z	0.50
2001	106	754	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	106	754	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	106	754	2	I	FALSE	NONE	1	1	S(2z)	0.65
2001	106	754	2	I	FALSE	NONE	1	1	S(2z)	0.83
2001	106	754	3	I	FALSE	NONE	1	1	S(2z)	0.45
2001	106	754	3	I	FALSE	NONE	1	1	S(2z)	0.78
2001	107	763	1A	I	FALSE	NONE	1	1	S(2z)	0.65
2001	107	763	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2001	107	763	1A	I	FALSE	NONE	1	2	Z	0.48
2001	107	763	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2001	107	763	1A	I	FALSE	NONE	1	2	Z	0.48
2001	107	763	1B	I	FALSE	NONE	1	1	S(2z)	0.48
2001	107	763	1B	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	2	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	2	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	2	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	2	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.95
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.95
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.95
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	2	2	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	2	2	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	2	2	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.85
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.95
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	2	2	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.73
2001	107	763	3	I	FALSE	NONE	1	3	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	2	6	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	3	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	2	6	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	107	763	3	I	FALSE	NONE	1	1	S(2z)	0.43
2001	107	763	4A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	107	763	4A	I	FALSE	NONE	1	1	S(2z)	0.88
2001	107	763	4B	I	FALSE	NONE	1	1	S(2z)	0.58
2001	107	763	4B	I	FALSE	NONE	1	2	Z	0.43
2001	110	789	1A	I	FALSE	NONE	1	1	S(2z)	0.88
2001	110	789	1A	I	FALSE	NONE	1	2	Z	0.63
2001	110	789	1A	I	FALSE	NONE	1	1	S(2z)	0.88
2001	110	789	1A	I	FALSE	NONE	1	2	S	0.63
2001	110	789	1B	I	FALSE	NONE	1	1	S(2z)	0.75
2001	110	789	1B	I	FALSE	NONE	1	2	Z	0.44
2001	110	789	1C	I	FALSE	NONE	1	1	S(2z)	0.88
2001	110	789	1C	I	FALSE	NONE	1	2	Z	0.44
2001	110	789	3	I	FALSE	NONE	1	1	S(2z)	0.65
2001	110	789	3	I	FALSE	NONE	1	2	Z	0.65
2001	110	789	3	I	FALSE	NONE	2	2	Z	0.65
2001	110	789	3	I	FALSE	NONE	3	1	Z	0.65

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	110	789	3	I	FALSE	NONE	1	1	S(2z)	0.65
2001	110	789	3	I	FALSE	NONE	1	1	Z	0.65
2001	110	789	3	I	FALSE	NONE	2	2	Z	0.65
2001	110	789	4	I	FALSE	NONE	1	1	S(2z)	1.08
2001	110	789	4	I	FALSE	NONE	1	2	Z	0.60
2001	110	789	4	I	FALSE	NONE	1	3	S(2z)	0.93
2001	110	789	4	I	FALSE	NONE	1	1	S(2z)	1.08
2001	110	789	4	I	FALSE	NONE	1	3	S(2z)	0.93
2001	110	789	4	I	FALSE	NONE	2	3	S(2z)	0.93
2001	110	789	4	I	FALSE	NONE	3	3	S(2z)	0.93
2001	110	789	5A	I	FALSE	NONE	1	1	S(2z)	0.50
2001	110	789	5A	I	FALSE	NONE	1	1	Z	0.56
2001	110	789	5B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	110	789	5B	I	FALSE	NONE	1	1	Z	0.63
2001	110	789	5C	I	FALSE	NONE	1	1	S(2z)	0.63
2001	110	789	5C	I	FALSE	NONE	1	1	Z	0.63
2001	110	789	5D	I	FALSE	NONE	1	1	S(2z)	0.63
2001	110	789	5D	I	FALSE	NONE	1	1	Z	0.63
2001	110	789	6A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	110	789	6A	I	FALSE	NONE	1	2	Z	0.50
2001	110	789	6B	I	FALSE	NONE	1	1	S(2z)	0.75
2001	110	789	6B	I	FALSE	NONE	1	2	Z	0.50
2001	110	789	7	I	FALSE	NONE	1	1	S(2z)	1.00
2001	110	789	7	I	FALSE	NONE	1	1	Z	0.63
2001	110	789	7	I	FALSE	NONE	1	1	S(2z)	1.00
2001	110	789	7	I	FALSE	NONE	1	1	Z	0.63
2001	110	789	7	I	FALSE	NONE	1	1	S(2z)	1.00
2001	110	789	7	I	FALSE	NONE	1	1	Z	0.50
2001	110	789	7	I	FALSE	NONE	2	2	Z	0.50
2001	110	789	8	I	FALSE	NONE	1	1	S(2z)	0.63
2001	110	789	8	I	FALSE	NONE	1	2	Z	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	111	799	1A	I	FALSE	NONE	1	1	S(2z)	1.05
2001	111	799	1A	I	FALSE	NONE	1	1	Z	1.35
2001	111	799	1B	I	FALSE	NONE	1	1	S(2z)	0.90
2001	111	799	1B	I	FALSE	NONE	1	1	Z	0.75
2001	111	799	4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	111	799	4	I	FALSE	NONE	1	1	Z	0.50
2001	111	799	4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	111	799	4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	111	799	4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	111	799	4	I	FALSE	NONE	1	2	S(2z)	0.55
2001	111	799	4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	111	799	4	I	FALSE	NONE	1	1	S(2z)	0.55
2001	111	799	4	I	FALSE	NONE	1	1	Z	0.50
2001	111	799	5	I	FALSE	NONE	1	1	S(2z)	0.68
2001	111	799	5	I	FALSE	NONE	1	1	Z	0.53
2001	111	799	6	I	FALSE	NONE	1	1	S(2z)	0.68
2001	111	799	6	I	FALSE	NONE	1	1	Z	0.45
2001	111	799	7	I	FALSE	NONE	1	1	S(2z)	0.73
2001	111	799	7	I	FALSE	NONE	1	2	Z	0.53
2001	112	810	2	I	FALSE	NONE	1	1	S(2z)	0.60
2001	112	810	2	I	FALSE	NONE	1	1	S(2z)	0.58
2001	112	810	3	I	FALSE	NONE	1	1	S(2z)	0.78
2001	112	810	3	I	FALSE	NONE	1	2	Z	0.55
2001	112	810	7A	I	FALSE	NONE	1	1	S(2z)	0.53
2001	112	810	7A	I	FALSE	NONE	1	3	S(2z)	0.55
2001	112	810	7A	I	FALSE	NONE	2	3	S(2z)	0.55
2001	112	810	7A	I	FALSE	NONE	1	1	S(2z)	0.83
2001	112	810	7A	I	FALSE	NONE	1	3	S(2z)	0.55
2001	112	810	7A	I	FALSE	NONE	2	3	S(2z)	0.55
2001	113	820	1	I	FALSE	NONE	1	1	S(2z)	0.70
2001	113	820	1	I	FALSE	NONE	1	2	S(2z)	0.58

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	113	820	1	I	FALSE	NONE	1	1	S(2z)	0.70
2001	113	820	1	I	FALSE	NONE	1	2	S(2z)	0.58
2001	113	820	1	I	FALSE	NONE	1	1	S(2z)	0.70
2001	113	820	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	114	828	1	I	FALSE	NONE	1	1	S(2z)	0.80
2001	114	828	1	I	FALSE	NONE	1	1	S(2z)	0.48
2001	114	828	2A	I	FALSE	NONE	1	1	S(2z)	0.48
2001	114	828	2A	I	FALSE	NONE	1	1	Z	0.48
2001	114	828	2A	I	FALSE	NONE	1	1	S(2z)	0.48
2001	114	828	2A	I	FALSE	NONE	1	1	Z	0.48
2001	114	828	2B	I	FALSE	NONE	1	1	S(2z)	0.48
2001	114	828	2B	I	FALSE	NONE	1	1	Z	0.48
2001	114	828	2C	I	FALSE	NONE	1	1	S(2z)	0.48
2001	114	828	2C	I	FALSE	NONE	1	1	Z	0.48
2001	114	828	2C	I	FALSE	NONE	1	1	S(2z)	0.48
2001	114	828	2C	I	FALSE	NONE	1	1	Z	0.48
2001	114	828	2D	I	FALSE	NONE	1	1	S(2z)	0.48
2001	114	828	2D	I	FALSE	NONE	1	1	Z	0.48
2001	114	828	3	I	FALSE	NONE	1	1	S(2z)	0.88
2001	114	828	3	I	FALSE	NONE	1	1	Z	0.60
2001	115	840	1A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	115	840	1A	I	FALSE	NONE	1	2	Z	0.55
2001	115	840	1B	I	FALSE	NONE	1	1	S(2z)	0.70
2001	115	840	1B	I	FALSE	NONE	1	2	Z	0.53
2001	115	840	1B	I	FALSE	NONE	1	1	S(2z)	1.05
2001	115	840	1B	I	FALSE	NONE	1	2	Z	0.53
2001	115	840	2	I	FALSE	NONE	1	1	S(2z)	0.70
2001	115	840	2	I	FALSE	NONE	1	1	S(2z)	0.65
2001	115	840	3	I	FALSE	NONE	1	1	S(2z)	0.65
2001	115	840	3	I	FALSE	NONE	1	1	S(2z)	0.65
2001	115	840	4	I	FALSE	NONE	1	1	S(2z)	0.58

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	115	840	4	I	FALSE	NONE	1	1	Z	0.35
2001	115	840	4	I	FALSE	NONE	1	1	S(2z)	0.58
2001	115	840	4	I	FALSE	NONE	1	1	Z	0.35
2001	115	840	4	I	FALSE	NONE	2	1	S	0.35
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	2	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	3	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	4	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	5	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	6	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	7	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	8	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	2	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	3	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	4	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	5	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	6	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	7	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	8	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	2	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	3	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	4	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	5	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	6	1	S(2z)	0.53
2001	130	935	1	I	FALSE	NONE	7	1	S(2z)	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	130	935	1	I	FALSE	NONE	8	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	9	1	S(2z)	0.63
2001	130	935	1	I	FALSE	NONE	1	1	S(2z)	0.53
2001	130	935	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2B	I	FALSE	NONE	1	1	Z(3s(2z))	1.20
2001	130	935	2B	I	FALSE	NONE	2	1	Z(3s(2z))	1.20
2001	130	935	2B	I	FALSE	NONE	3	1	Z(3s(2z))	1.20
2001	130	935	2C	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2C	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2C	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	2C	I	FALSE	NONE	1	1	S(2z)	0.80
2001	130	935	3A-1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3A-1	I	FALSE	NONE	1	1	S(2z)	0.73
2001	130	935	3A-1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3A-1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	130	935	3A-1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3A-1	I	FALSE	NONE	1	1	S(2z)	0.73
2001	130	935	3A-1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3A-1	I	FALSE	NONE	1	3	S(2z)	0.73
2001	130	935	3A-1	I	FALSE	NONE	2	3	S(2z)	0.73
2001	130	935	3A-1	I	FALSE	NONE	3	3	S(2z)	0.73
2001	130	935	3A-1	I	FALSE	NONE	1	3	S(2z)	0.73
2001	130	935	3A-1	II	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3A-1	II	FALSE	NONE	1	1	S(2z)	0.73
2001	130	935	3A-1	II	FALSE	NONE	1	1	S(2z)	0.83

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	130	935	3A-1	II	FALSE	NONE	1	1	S(2z)	0.58
2001	130	935	3A-1	II	FALSE	NONE	1	1	S(2z)	0.83
2001	130	935	3A-1	II	FALSE	NONE	1	1	S(2z)	0.73
2001	130	935	3A-1	II	FALSE	NONE	1	1	S(2z)	0.83
2001	130	935	3A-1	II	FALSE	NONE	1	3	S(2z)	0.73
2001	130	935	3A-1	II	FALSE	NONE	2	3	S(2z)	0.73
2001	130	935	3A-1	II	FALSE	NONE	3	3	S(2z)	0.73
2001	130	935	3A-1	II	FALSE	NONE	1	3	S(2z)	0.73
2001	130	935	3B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	3B	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3C	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3C	I	FALSE	NONE	1	1	S(2z)	0.73
2001	130	935	3D	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3D	I	FALSE	NONE	1	1	S(2z)	0.73
2001	130	935	3E	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	3E	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	3F	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	3F	I	FALSE	NONE	1	1	S(2z)	0.65
2001	130	935	5	I	FALSE	NONE	1	1	S(2z)	0.75
2001	130	935	5	I	FALSE	NONE	1	1	S(2z)	0.88
2001	130	935	5	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	5	I	FALSE	NONE	1	1	S(2z)	0.88
2001	130	935	5	I	FALSE	NONE	1	1	S(2z)	0.68
2001	130	935	5	I	FALSE	NONE	1	1	S(2z)	0.88
2001	130	935	6A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	130	935	6A	I	FALSE	NONE	1	1	S(2z)	0.68
2001	130	935	6B	I	FALSE	NONE	1	1	S(2z)	0.45
2001	130	935	6B	I	FALSE	NONE	1	1	S(2z)	0.60
2001	132	950	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	132	950	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	132	950	1	I	FALSE	NONE	1	1	S(2z)	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	132	950	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	132	950	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	132	950	1	I	FALSE	NONE	1	3	S(2z)	0.55
2001	132	950	1	I	FALSE	NONE	2	3	S(2z)	0.55
2001	132	950	1	I	FALSE	NONE	3	3	S(2z)	0.55
2001	132	950	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	132	950	1	I	FALSE	NONE	1	3	S(2z)	0.55
2001	132	950	1	I	FALSE	NONE	2	3	S(2z)	0.55
2001	132	950	1	I	FALSE	NONE	3	3	S(2z)	0.55
2001	132	950	2A	I	FALSE	NONE	1	1	S(2z)	0.68
2001	132	950	2A	I	FALSE	NONE	1	1	S(2z)	1.00
2001	132	950	2B	I	FALSE	NONE	1	1	S(2z)	0.68
2001	132	950	2B	I	FALSE	NONE	1	1	S(2z)	1.00
2001	132	950	3	I	FALSE	NONE	1	1	S(2z)	0.53
2001	132	950	3	I	FALSE	NONE	1	1	S(2z)	0.50
2001	132	950	5	I	FALSE	NONE	1	1	S(2z)	0.88
2001	132	950	5	I	FALSE	NONE	1	2	Z	0.53
2001	132	950	7A	I	FALSE	NONE	1	1	S(2z)	0.45
2001	132	950	7A	I	FALSE	NONE	1	1	S(2z)	0.73
2001	133	959	1	I	FALSE	NONE	1	1	S(2z)	0.73
2001	133	959	1	I	FALSE	NONE	1	2	Z	0.53
2001	133	959	2	I	FALSE	NONE	1	1	S(2z)	0.80
2001	133	959	2	I	FALSE	NONE	1	2	Z	0.60
2001	133	959	3A	I	FALSE	NONE	1	1	S(2z)	0.78
2001	133	959	3A	I	FALSE	NONE	1	2	Z	0.68
2001	133	959	3A	I	FALSE	NONE	1	1	S(2z)	0.78
2001	133	959	3A	I	FALSE	NONE	1	1	S	0.55
2001	133	959	3A	I	FALSE	NONE	1	1	Z	0.68
2001	133	959	3C	I	FALSE	NONE	1	1	S(2z)	0.73
2001	133	959	3C	I	FALSE	NONE	1	2	Z	0.63
2001	133	959	3C	II	FALSE	NONE	1	1	S(2z)	0.73

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	133	959	3C	II	FALSE	NONE	1	2	Z	0.63
2001	133	959	3D	I	FALSE	NONE	1	1	S(2z)	0.93
2001	133	959	3D	I	FALSE	NONE	1	1	Z	0.90
2001	133	959	3D	I	FALSE	NONE	1	1	S(2z)	0.93
2001	133	959	3D	I	FALSE	NONE	1	2	S(2z)	0.93
2001	133	959	3D	I	FALSE	NONE	2	2	S(2z)	0.93
2001	133	959	3D	I	FALSE	NONE	3	2	S(2z)	0.93
2001	133	959	3D	I	FALSE	NONE	4	2	S(2z)	0.93
2001	133	959	3D	I	FALSE	NONE	4	2	Z	0.90
2001	133	959	3D	II	FALSE	NONE	1	1	S(2z)	0.73
2001	133	959	3D	II	FALSE	NONE	1	2	Z	0.58
2001	133	959	3D	II	FALSE	NONE	1	1	S(2z)	0.73
2001	133	959	3D	II	FALSE	NONE	1	1	Z	0.80
2001	133	959	3D	II	FALSE	NONE	1	1	S(2z)	0.73
2001	133	959	3D	II	FALSE	NONE	1	1	S(6z)	1.65
2001	133	959	3D	II	FALSE	NONE	2	2	S(2z)	0.73
2001	133	959	3D	II	FALSE	NONE	3	1	S(3z)	1.45
2001	133	959	3D	III	FALSE	NONE	1	1	S(2z)	0.95
2001	133	959	3D	III	FALSE	NONE	1	1	Z	0.95
2001	133	959	3D	III	FALSE	NONE	1	1	S(2z)	0.95
2001	133	959	3D	III	FALSE	NONE	1	2	S(2z)	0.95
2001	133	959	3D	III	FALSE	NONE	2	2	S(2z)	0.95
2001	133	959	3D	III	FALSE	NONE	3	1	S(2z)	0.95
2001	133	959	3D	III	FALSE	NONE	4	2	S(2z)	0.95
2001	133	959	3D	III	FALSE	NONE	4	2	Z	0.95
2001	133	959	3D	IV	FALSE	NONE	1	1	S(2z)	0.93
2001	133	959	3D	IV	FALSE	NONE	1	1	Z	0.78
2001	133	959	3D	IV	FALSE	NONE	1	1	S(2z)	0.93
2001	133	959	3D	IV	FALSE	NONE	1	2	S(2z)	0.93
2001	133	959	3D	IV	FALSE	NONE	2	2	S(2z)	0.93
2001	133	959	3D	IV	FALSE	NONE	3	1	Z	0.78

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	133	959	3D	IV	FALSE	NONE	3	3	S(2z)	0.93
2001	133	959	3E	I	FALSE	NONE	1	1	S(2z)	0.58
2001	133	959	3E	I	FALSE	NONE	1	1	S(2z)	0.58
2001	133	959	3E	II	FALSE	NONE	1	1	S(2z)	0.58
2001	133	959	3E	II	FALSE	NONE	1	1	S(2z)	0.58
2001	134	968	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2001	134	968	1A	I	FALSE	NONE	1	1	S(2z)	0.53
2001	134	968	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2001	134	968	1B	I	FALSE	NONE	1	1	S(2z)	0.53
2001	134	968	1C	I	FALSE	NONE	1	1	S(2z)	0.40
2001	134	968	1C	I	FALSE	NONE	1	1	S(2z)	0.53
2001	134	968	1C	I	FALSE	NONE	1	1	S(2z)	0.50
2001	134	968	1C	I	FALSE	NONE	1	1	S(2z)	0.53
2001	134	968	1D	I	FALSE	NONE	1	1	S(2z)	0.50
2001	134	968	1D	I	FALSE	NONE	1	1	S(2z)	0.53
2001	138	999	1	I	FALSE	NONE	1	1	S(2z)	0.48
2001	138	999	1	I	FALSE	NONE	1	1	S(2z)	0.68
2001	140	1011	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	140	1011	1A	I	FALSE	NONE	1	2	Z	0.58
2001	140	1011	1B	I	FALSE	NONE	1	1	S(2z)	0.75
2001	140	1011	1B	I	FALSE	NONE	1	2	Z	0.58
2001	140	1011	1C	I	FALSE	NONE	1	1	S(2z)	0.75
2001	140	1011	1C	I	FALSE	NONE	1	2	Z	0.58
2001	140	1011	1D	I	FALSE	NONE	1	1	S(2z)	0.85
2001	140	1011	1D	I	FALSE	NONE	1	1	Z	0.73
2001	140	1011	2	I	FALSE	NONE	1	1	S(2z)	0.53
2001	140	1011	2	I	FALSE	NONE	1	1	S(2z)	0.70
2001	142	1026	1	I	FALSE	NONE	1	1	S(2z)	1.20
2001	142	1026	1	I	FALSE	NONE	1	1	Z	0.95
2001	142	1026	1	I	FALSE	NONE	1	1	S(2z)	1.20
2001	142	1026	1	I	FALSE	NONE	1	1	Z	0.95

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	142	1026	1	II	FALSE	NONE	1	1	S(2z)	0.78
2001	142	1026	1	II	FALSE	NONE	1	1	Z	0.70
2001	142	1026	1	II	FALSE	NONE	1	1	S(2z)	0.78
2001	142	1026	1	II	FALSE	NONE	1	1	Z	0.70
2001	143	1035	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	143	1035	1A	I	FALSE	NONE	1	2	Z	0.48
2001	143	1035	1B	I	FALSE	NONE	1	1	S(2z)	0.85
2001	143	1035	1B	I	FALSE	NONE	1	2	Z	0.55
2001	145	1046	1A	I	FALSE	NONE	1	1	S(2z)	0.73
2001	145	1046	1A	I	FALSE	NONE	1	1	S(2z)	0.68
2001	145	1046	1B	I	FALSE	NONE	1	1	S(2z)	0.73
2001	145	1046	1B	I	FALSE	NONE	1	1	S(2z)	0.68
2001	146	1059	1	I	FALSE	NONE	1	1	S(2z)	0.95
2001	146	1059	1	I	FALSE	NONE	1	2	Z	0.53
2001	148	1074	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2001	148	1074	1A	I	FALSE	NONE	1	2	Z	0.55
2001	148	1074	1B	I	FALSE	NONE	1	1	S(2z)	1.13
2001	148	1074	1B	I	FALSE	NONE	1	2	Z	0.58
2001	148	1074	1B	I	FALSE	NONE	1	1	S(2z)	1.13
2001	148	1074	1B	I	FALSE	NONE	1	2	S(2z)	1.13
2001	148	1074	1B	I	FALSE	NONE	2	3	S(2z)	1.13
2001	148	1074	1C	I	FALSE	NONE	1	1	S(2z)	1.13
2001	148	1074	1C	I	FALSE	NONE	1	2	Z	0.58
2001	148	1074	1D	I	FALSE	NONE	1	1	S(2z)	1.13
2001	148	1074	1D	I	FALSE	NONE	1	2	Z	0.58
2001	149	1086	1A	I	FALSE	NONE	1	1	S(2z)	0.45
2001	149	1086	1A	I	FALSE	NONE	1	1	S(2z)	0.25
2001	149	1086	1B	I	FALSE	NONE	1	1	S(2z)	0.45
2001	149	1086	1B	I	FALSE	NONE	1	1	Z	0.38
2001	149	1086	2	I	FALSE	NONE	1	1	S(2z)	0.63
2001	149	1086	2	I	FALSE	NONE	1	2	Z	0.43

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	149	1086	2	I	FALSE	NONE	1	1	S(2z)	0.63
2001	149	1086	2	I	FALSE	NONE	1	2	Z	0.43
2001	149	1086	3	I	FALSE	NONE	1	1	S(2z)	0.78
2001	149	1086	3	I	FALSE	NONE	1	2	Z	0.63
2001	149	1086	4	I	FALSE	NONE	1	1	S(2z)	0.53
2001	149	1086	4	I	FALSE	NONE	1	1	S(2z)	0.85
2001	149	1086	5	I	FALSE	NONE	1	1	S(2z)	0.55
2001	149	1086	5	I	FALSE	NONE	1	1	Z	0.40
2001	150	1096	1	I	FALSE	NONE	1	1	S(2z)	0.80
2001	150	1096	1	I	FALSE	NONE	1	1	Z	0.60
2001	150	1096	3	I	FALSE	NONE	1	1	S(2z)	0.68
2001	150	1096	3	I	FALSE	NONE	1	1	Z	0.55
2001	150	1096	4	I	FALSE	NONE	1	1	S(2z)	0.93
2001	150	1096	4	I	FALSE	NONE	1	1	Z	0.98
2001	150	1096	5	I	FALSE	NONE	1	1	S(2z)	1.05
2001	150	1096	5	I	FALSE	NONE	1	1	I(3-6z)	0.50
2001	150	1096	5	I	FALSE	NONE	1	1	S(2z)	1.05
2001	150	1096	5	I	FALSE	NONE	1	1	S	0.88
2001	150	1096	5	I	FALSE	NONE	1	2	Z	0.80
2001	150	1096	5	I	FALSE	NONE	2	3	Z	0.80
2001	150	1096	5	I	FALSE	NONE	3	4	Z	0.80
2001	150	1096	5	I	FALSE	NONE	4	6	Z	0.80
2001	150	1096	2A	I	FALSE	NONE	1	1	S(2z)	0.68
2001	150	1096	2A	I	FALSE	NONE	1	1	Z	0.55
2001	150	1096	2B	I	FALSE	NONE	1	1	S(2z)	0.68
2001	150	1096	2B	I	FALSE	NONE	1	1	Z	0.55
2001	151	1106	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2001	151	1106	1A	I	FALSE	NONE	1	1	S(2z)	0.73
2001	151	1106	1B	I	FALSE	NONE	1	1	S(2z)	0.70
2001	151	1106	1B	I	FALSE	NONE	1	2	Z	0.68
2001	151	1106	1B	I	FALSE	NONE	1	1	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	151	1106	1B	I	FALSE	NONE	1	2	Z	0.68
2001	151	1106	2	I	FALSE	NONE	1	1	S(2z)	0.53
2001	151	1106	2	I	FALSE	NONE	1	2	Z	0.58
2001	151	1106	2	I	FALSE	NONE	1	1	S(2z)	0.53
2001	151	1106	2	I	FALSE	NONE	1	2	Z	0.58
2001	151	1106	2	I	FALSE	NONE	1	2	S(2z)	0.53
2001	151	1106	2	I	FALSE	NONE	1	2	Z	0.58
2001	153	1125	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	153	1125	1	I	FALSE	NONE	1	1	Z	0.63
2001	157	1145	1	I	FALSE	NONE	1	1	S(2z)	0.98
2001	157	1145	1	I	FALSE	NONE	1	2	S(2z)	0.48
2001	157	1145	1	I	FALSE	NONE	1	1	S(2z)	0.98
2001	157	1145	1	I	FALSE	NONE	1	2	S(2z)	0.65
2001	157	1145	1	I	FALSE	NONE	1	1	S(2z)	0.98
2001	157	1145	1	I	FALSE	NONE	1	2	Z	0.40
2001	157	1145	2	I	FALSE	NONE	1	1	S(2z)	0.98
2001	157	1145	2	I	FALSE	NONE	1	2	Z	0.55
2001	159	1155	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	159	1155	1	I	FALSE	NONE	1	2	Z	0.58
2001	159	1155	2	I	FALSE	NONE	1	1	S(2z)	0.45
2001	159	1155	2	I	FALSE	NONE	1	1	S(2z)	0.65
2001	159	1155	2	I	FALSE	NONE	1	1	S(2z)	0.45
2001	159	1155	2	I	FALSE	NONE	1	1	S(2z)	0.65
2001	160	1162	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	160	1162	1	I	FALSE	NONE	1	1	S(2z)	0.83
2001	160	1162	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	160	1162	1	I	FALSE	NONE	1	1	S(2z)	0.83
2001	160	1162	2	I	FALSE	NONE	1	1	S(2z)	0.50
2001	160	1162	2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	160	1162	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	160	1162	3	I	FALSE	NONE	1	1	S(2z)	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	160	1162	3	I	FALSE	NONE	1	1	S(2z)	0.63
2001	160	1162	3	I	FALSE	NONE	1	1	S(2z)	0.60
2001	161	1168	1	I	FALSE	NONE	1	1	S(2z)	0.50
2001	161	1168	1	I	FALSE	NONE	1	1	S(2z)	0.48
2001	162	1176	1	I	FALSE	NONE	1	1	S(2z)	0.53
2001	162	1176	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	162	1176	2	I	FALSE	NONE	1	1	S(2z)	0.80
2001	162	1176	2	I	FALSE	NONE	1	1	S(2z)	0.80
2001	162	1176	2	I	FALSE	NONE	1	1	S(2z)	0.70
2001	162	1176	2	I	FALSE	NONE	1	1	S(2z)	0.80
2001	163	1186	1	I	FALSE	SLIT	1	1	S(2z)	0.58
2001	163	1186	1	I	FALSE	SLIT	1	1	Z	0.38
2001	163	1186	1	I	FALSE	SLIT	1	1	S(2z)	1.15
2001	163	1186	1	I	TRUE	SLIT	1	1	Z	0.38
2001	163	1186	1	I	FALSE	SLIT	1	2	S(2z)	0.58
2001	163	1186	1	I	FALSE	SLIT	1	1	Z	0.60
2001	163	1186	1	I	FALSE	SLIT	1	2	S(2z)	0.58
2001	163	1186	1	I	TRUE	SLIT	1	1	Z	0.60
2001	163	1186	1	I	FALSE	SLIT	1	2	S(2z)	0.58
2001	163	1186	1	I	FALSE	SLIT	1	1	Z	0.63
2001	163	1186	1	I	FALSE	SLIT	1	2	S(2z)	0.58
2001	163	1186	1	I	FALSE	SLIT	1	1	Z	0.28
2001	163	1186	1	I	FALSE	SLIT	1	2	S(2z)	0.58
2001	163	1186	1	I	FALSE	SLIT	1	1	Z	0.45
2001	163	1186	1	I	FALSE	SLIT	1	2	S(2z)	0.58
2001	163	1186	1	I	TRUE	SLIT	1	1	Z	0.45
2001	163	1186	1	I	FALSE	SLIT	1	2	S(2z)	0.58
2001	163	1186	1	I	FALSE	SLIT	1	1	Z	0.23
2001	163	1186	1	I	FALSE	SLIT				
2001	164	1196	1	I	FALSE	NONE	1	1	S(2z)	0.85
2001	164	1196	1	I	FALSE	NONE	1	2	Z	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	166	1212	1A	I	FALSE	NONE	1	1	S(2z)	1.00
2001	166	1212	1A	I	FALSE	NONE	1	2	Z	0.75
2001	166	1212	1B	I	FALSE	NONE	1	1	S(2z)	1.00
2001	166	1212	1B	I	FALSE	NONE	1	2	Z	0.75
2001	167	1220	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	167	1220	1	I	FALSE	NONE	1	1	Z	0.65
2001	167	1220	2	I	FALSE	NONE	1	1	S(2z)	0.58
2001	167	1220	2	I	FALSE	NONE	1	1	S(2z)	0.75
2001	167	1220	2	I	FALSE	NONE	1	1	S(2z)	0.58
2001	167	1220	2	I	FALSE	NONE	1	1	S(2z)	0.75
2001	168	1228	1	I	FALSE	NONE	1	1	S(2z)	0.60
2001	168	1228	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	168	1228	1	I	FALSE	NONE	1	1	S(2z)	0.60
2001	168	1228	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	168	1228	1	I	FALSE	NONE	2	1	Z	0.38
2001	168	1228	1	I	FALSE	NONE	1	1	S(2z)	0.60
2001	168	1228	1	I	FALSE	NONE	1	1	S(2z)	0.55
2001	168	1228	1	I	FALSE	NONE	2	1	S(2z)	0.55
2001	168	1228	1	I	FALSE	NONE	3	1	Z	0.38
2001	168	1228	1	I	FALSE	NONE	4	1	Z	0.38
2001	168	1228	2	I	FALSE	NONE	1	1	S(2z)	0.63
2001	168	1228	2	I	FALSE	NONE	1	1	S(2z)	0.58
2001	168	1228	2	I	FALSE	NONE	2	2	Z	0.45
2001	168	1228	2	I	FALSE	NONE	3	2	Z	0.45
2001	168	1228	2	I	FALSE	NONE	1	1	S(2z)	0.63
2001	168	1228	2	I	FALSE	NONE	1	1	S(2z)	0.58
2001	168	1228	2	I	FALSE	NONE	2	2	Z	0.48
2001	168	1228	2	I	FALSE	NONE	3	2	Z	0.48
2001	169	1235	1	I	FALSE	NONE	1	1	S(2z)	0.50
2001	169	1235	1	I	FALSE	NONE	1	2	Z	0.48
2001	169	1235	2	I	FALSE	NONE	1	1	S(2z)	0.65

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	169	1235	2	I	FALSE	NONE	1	1	Z	0.55
2001	169	1235	3	I	FALSE	NONE	1	1	S(2z)	0.78
2001	169	1235	3	I	FALSE	NONE	1	2	Z	0.50
2001	169	1235	3	I	FALSE	NONE	2	1	Z	0.50
2001	169	1235	4A	I	FALSE	NONE	1	1	S(2z)	0.70
2001	169	1235	4A	I	FALSE	NONE	1	1	Z	0.65
2001	169	1235	4B	I	FALSE	NONE	1	1	S(2z)	0.58
2001	169	1235	4B	I	FALSE	NONE	1	1	S(2z)	0.65
2001	169	1235	5	I	FALSE	NONE	1	1	S(2z)	0.70
2001	169	1235	5	I	FALSE	NONE	1	1	Z	0.63
2001	169	1235	6	I	FALSE	NONE	1	1	S(2z)	0.48
2001	169	1235	6	I	FALSE	NONE	1	1	Z	0.33
2001	169	1235	7	I	FALSE	NONE	1	1	S(2z)	0.75
2001	169	1235	7	I	FALSE	NONE	1	1	Z	0.78
2001	169	1235	7	I	FALSE	NONE	1	1	S(2z)	0.75
2001	169	1235	7	I	FALSE	NONE	1	1		
2001	169	1235	8	I	FALSE	NONE	1	1	S(2z)	0.78
2001	169	1235	8	I	FALSE	NONE	1	1	Z	0.58
2001	169	1235	8	II	FALSE	NONE	1	1	S(2z)	0.78
2001	169	1235	8	II	FALSE	NONE	1	1	Z	0.58
2001	170	1243	2A	I	FALSE	NONE	1	1	S(2z)	0.53
2001	170	1243	2A	I	FALSE	NONE	1	1	Z	0.53
2001	170	1243	2B	I	FALSE	NONE	1	1	S(2z)	0.75
2001	170	1243	2B	I	FALSE	NONE	1	2	Z	0.68
2001	170	1243	3	I	FALSE	NONE	1	1	S(2z)	0.55
2001	170	1243	3	I	FALSE	NONE	1	1	Z	0.43
2001	170	1243	4	I	FALSE	NONE	1	1	S(2z)	0.68
2001	170	1243	4	I	FALSE	NONE	1	1	Z	0.65
2001	170	1243	5	I	FALSE	NONE	1	1	S(2z)	0.63
2001	170	1243	5	I	FALSE	NONE	1	1	Z	0.58
2001	170	1243	6	I	FALSE	NONE	1	1	S(2z)	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	170	1243	6	I	FALSE	NONE	1	1	S(2z)	0.65
2001	170	1243	7	I	FALSE	NONE	1	1	S(2z)	0.63
2001	170	1243	7	I	FALSE	NONE	1	1	S(2z)	0.78
2001	170	1243	7	I	FALSE	NONE	1	1	S(2z)	0.63
2001	170	1243	7	I	FALSE	NONE	1	1	S(2z)	0.78
2001	170	1243	8	I	FALSE	NONE	1	1	S(2z)	0.65
2001	170	1243	8	I	FALSE	NONE	1	1	Z	0.63
2001	170	1243	9	I	FALSE	NONE	1	1	S(2z)	0.70
2001	170	1243	9	I	FALSE	NONE	1	2	Z	0.58
2001	170	1243	10	I	FALSE	NONE	1	1	S(2z)	0.68
2001	170	1243	10	I	FALSE	NONE	1	2	Z	0.43
2001	170	1243	11	I	FALSE	NONE	1	1	S(2z)	0.60
2001	170	1243	11	I	FALSE	NONE	1	2	Z	0.38
2001	170	1243	11	I	FALSE	NONE	1	1	S(2z)	0.60
2001	170	1243	11	I	FALSE	NONE	1	2		
2001	170	1243	12	I	FALSE	NONE	1	1	S(2z)	0.70
2001	170	1243	12	I	FALSE	NONE	1	1	Z	0.48
2001	170	1243	13	I	FALSE	NONE	1	1	S(2z)	0.60
2001	170	1243	13	I	FALSE	NONE	1	1	Z	0.50
2001	170	1243	13	II	FALSE	NONE	1	1	S(2z)	0.60
2001	170	1243	13	II	FALSE	NONE	1	1	Z	0.50
2001	171	1251	1	I	FALSE	NONE	1	1	S(2z)	0.85
2001	171	1251	1	I	FALSE	NONE	1	2	Z	0.45
2001	173	1269	1	I	FALSE	NONE	1	1	S(2z)	0.80
2001	173	1269	1	I	FALSE	NONE	1	1	Z	0.68
2001	174	1277	1	I	FALSE	NONE	1	1	S(2z)	0.60
2001	174	1277	1	I	FALSE	NONE	1	1	Z	0.43
2001	174	1277	5A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	174	1277	5A	I	FALSE	NONE	1	1	Z	0.58
2001	174	1277	5A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	174	1277	5A	I	FALSE	NONE	1	1		

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	174	1277	5B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	174	1277	5B	I	FALSE	NONE	1	1	Z	0.58
2001	174	1277	5B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	174	1277	5B	I	FALSE	NONE	1	1		
2001	175	1288	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2001	175	1288	1A	I	FALSE	NONE	1	1	Z	0.45
2001	175	1288	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2001	175	1288	1B	I	FALSE	NONE	1	1	Z	0.50
2001	175	1288	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2001	175	1288	1B	I	FALSE	NONE	1	2	Z	0.50
2001	175	1288	1B	I	FALSE	NONE	2	1	Z	0.50
2001	175	1288	1B	I	FALSE	NONE	3	1	Z	0.50
2001	175	1288	2	I	FALSE	NONE	1	1	S(2z)	0.48
2001	175	1288	2	I	FALSE	NONE	1	1	S(2z)	0.55
2001	175	1288	3	I	FALSE	NONE	1	1	S(2z)	0.70
2001	175	1288	3	I	FALSE	NONE	1	1	Z	0.43
2001	175	1288	4	I	FALSE	NONE	1	1	S(2z)	0.70
2001	175	1288	4	I	FALSE	NONE	1	1	Z	0.53
2001	175	1288	7	I	FALSE	NONE	1	1	S(2z)	0.95
2001	175	1288	7	I	FALSE	NONE	1	2	Z	0.53
2001	175	1288	8	I	FALSE	SLIT	1	1	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	1	1	S(2z)	0.68
2001	175	1288	8	I	FALSE	SLIT	1	4	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	1	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	2	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	3	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	4	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	5	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	6	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	7	1	Z	0.38
2001	175	1288	8	I	FALSE	SLIT	8	1	Z	0.38

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	175	1288	8	I	FALSE	SLIT	9	1	Z	0.38
2001	175	1288	8	I	FALSE	SLIT	10	1	Z	0.38
2001	175	1288	8	I	FALSE	SLIT	11	1	Z	0.38
2001	175	1288	8	I	FALSE	SLIT	12	1	Z	0.38
2001	175	1288	8	I	FALSE	SLIT	13	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	14	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	15	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	16	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	1	2	S(2z)	0.63
2001	175	1288	8	I	TRUE	SLIT	1	1	Z	0.53
2001	175	1288	8	I	FALSE	SLIT	1	2	S(2z)	0.63
2001	175	1288	8	I	TRUE	SLIT	1	1	Z	0.45
2001	175	1288	8	I	FALSE	SLIT	1	2	S(2z)	0.63
2001	175	1288	8	I	TRUE	SLIT	1	1	Z	0.55
2001	175	1288	8	I	FALSE	SLIT	1	2	S(2z)	0.63
2001	175	1288	8	I	TRUE	SLIT	1	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	1	2	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	1	1	Z	0.40
2001	175	1288	8	I	FALSE	SLIT	1	2	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	1	1	Z	0.48
2001	175	1288	8	I	FALSE	SLIT	1	1	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	1	1	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	2	1	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	2	1	S(2z)	0.63
2001	175	1288	8	I	FALSE	SLIT	1	1	S(2z)	0.68
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	176	1298	1	I	FALSE	NONE	1	2	Z	0.48
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	176	1298	1	I	FALSE	NONE	1	2	Z	0.48

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.63
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.68
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.65
2001	176	1298	1	I	FALSE	NONE	1	1	S(2z)	0.68
2001	176	1298	2	I	FALSE	NONE	1	1	S(2z)	0.45
2001	176	1298	2	I	FALSE	NONE	1	1	S(2z)	0.48
2001	176	1298	2	I	FALSE	NONE	1	1	S(2z)	0.45
2001	176	1298	2	I	FALSE	NONE	1	1	S(2z)	0.48
2001	177	1309	1A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	177	1309	1A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	177	1309	1B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	177	1309	1B	I	FALSE	NONE	1	1	S(2z)	0.58
2001	177	1309	2	I	FALSE	NONE	1	1	S(2z)	1.03
2001	177	1309	2	I	FALSE	NONE	1	2	Z	0.80
2001	177	1309	3A	I	FALSE	NONE	1	1	S(2z)	0.63
2001	177	1309	3A	I	FALSE	NONE	1	1	S(2z)	0.68
2001	177	1309	3B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	177	1309	3B	I	FALSE	NONE	1	1	S(2z)	0.78
2001	177	1309	3C	I	FALSE	NONE	1	1	S(2z)	0.60
2001	177	1309	3C	I	FALSE	NONE	1	1	S(2z)	0.65
2001	177	1309	4	I	FALSE	NONE	1	1	S(2z)	0.78
2001	177	1309	4	I	FALSE	NONE	1	2	Z	0.58
2001	177	1309	5A	I	FALSE	NONE	1	1	S(2z)	0.75
2001	177	1309	5A	I	FALSE	NONE	1	2	Z	0.55
2001	177	1309	5B	I	FALSE	NONE	1	1	S(2z)	0.73
2001	177	1309	5B	I	FALSE	NONE	1	2	Z	0.48
2001	177	1309	5C	I	FALSE	NONE	1	1	S(2z)	0.90
2001	177	1309	5C	I	FALSE	NONE	1	2	Z	0.43
2001	178	1319	1A	I	FALSE	NONE	1	1	S(2z)	0.88

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	178	1319	1A	I	FALSE	NONE	1	2	Z	0.58
2001	178	1319	1B	I	FALSE	NONE	1	1	S(2z)	1.08
2001	178	1319	1B	I	FALSE	NONE	1	2	Z	0.58
2001	178	1319	2	I	FALSE	NONE	1	1	S(2z)	0.90
2001	178	1319	2	I	FALSE	NONE	1	2	Z	0.60
2001	178	1319	3	I	FALSE	NONE	1	1	S(2z)	0.48
2001	178	1319	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	178	1319	4	I	FALSE	NONE	1	1	S(2z)	0.58
2001	178	1319	4	I	FALSE	NONE	1	1	S(2z)	0.58
2001	178	1319	5	I	FALSE	NONE	1	1	S(2z)	0.88
2001	178	1319	5	I	FALSE	NONE	1	2	Z	0.48
2001	178	1319	5	I	FALSE	NONE	1	1	S(2z)	0.88
2001	178	1319	5	I	FALSE	NONE	1	2	S(2z)	0.63
2001	178	1319	5	I	FALSE	NONE	2	2	S(2z)	0.63
2001	178	1319	5	I	FALSE	NONE	3	2	S(2z)	0.63
2001	178	1319	6	I	FALSE	NONE	1	1	S(2z)	0.90
2001	178	1319	6	I	FALSE	NONE	1	2	Z	0.46
2001	181	1335	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	181	1335	1A	I	FALSE	NONE	1	2	Z	0.70
2001	181	1335	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	181	1335	1A	I	FALSE	NONE	1	2	Z	0.70
2001	181	1335	1B	I	FALSE	NONE	1	1	S(2z)	0.80
2001	181	1335	1B	I	FALSE	NONE	1	2	Z	0.70
2001	181	1335	1C	I	FALSE	NONE	1	1	S(2z)	0.80
2001	181	1335	1C	I	FALSE	NONE	1	2	Z	0.70
2001	181	1335	2	I	FALSE	NONE	1	1	S(2z)	0.95
2001	181	1335	2	I	FALSE	NONE	1	2	Z	0.65
2001	181	1335	3	I	FALSE	NONE	1	1	S(2z)	0.65
2001	181	1335	3	I	FALSE	NONE	1	2	Z	0.43
2001	184	1341	1	I	FALSE	NONE	1	1	S(2z)	0.78
2001	184	1341	1	I	FALSE	NONE	1	2	Z	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	184	1341	2	I	FALSE	NONE	1	1	S(2z)	1.18
2001	184	1341	2	I	FALSE	NONE	1	1	Z	0.40
2001	184	1341	3	I	FALSE	NONE	1	1	S(2z)	0.88
2001	184	1341	3	I	FALSE	NONE	1	1	S(2z)	0.75
2001	184	1341	3	I	FALSE	NONE	2	1	S(2z)	0.75
2001	184	1341	3	I	FALSE	NONE	1	1	S(2z)	0.88
2001	184	1341	3	I	FALSE	NONE	1	2	Z	0.48
2001	184	1341	4	I	FALSE	NONE	1	1	S(2z)	0.58
2001	184	1341	4	I	FALSE	NONE	1	1	S(2z)	0.58
2001	184	1341	5	I	FALSE	NONE	1	1	S(2z)	1.40
2001	184	1341	5	I	FALSE	NONE	1	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	2	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	3	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	1	1	S(2z)	1.05
2001	184	1341	5	I	FALSE	NONE	1	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	2	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	3	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	1	1	S(2z)	1.05
2001	184	1341	5	I	FALSE	NONE	1	2	Z	0.60
2001	184	1341	5	I	FALSE	NONE	1	2	S(2z)	1.40
2001	184	1341	5	I	FALSE	NONE	1	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	2	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	3	1	S(2z)	0.70
2001	184	1341	5	I	FALSE	NONE	1	2	S(2z)	1.40
2001	184	1341	5	I	FALSE	NONE	1	2	Z	0.60
2001	184	1341	5	I	FALSE	NONE	1	1	S(2z)	1.40
2001	184	1341	5	I	FALSE	NONE	1	2	Z	0.60
2001	184	1341	6	I	FALSE	NONE	1	1	S(2z)	0.75
2001	184	1341	6	I	FALSE	NONE	1	2	Z	0.63
2001	184	1341	7A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	184	1341	7A	I	FALSE	NONE	1	1	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	184	1341	7B	I	FALSE	NONE	1	1	S(2z)	0.58
2001	184	1341	7B	I	FALSE	NONE	1	1	S(2z)	0.73
2001	184	1341	7C	I	FALSE	NONE	1	1	S(2z)	0.58
2001	184	1341	7C	I	FALSE	NONE	1	1	S(2z)	0.75
2001	184	1341	7D	I	FALSE	NONE	1	1	S(2z)	0.58
2001	184	1341	7D	I	FALSE	NONE	1	1	S(2z)	0.85
2001	184	1341	7E	I	FALSE	NONE	1	1	S(2z)	0.53
2001	184	1341	7E	I	FALSE	NONE	1	1	S(2z)	0.80
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.90
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	1.05
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.80
2001	184	1341	8A	I	FALSE	NONE	1	1	S(2z)	0.55
2001	184	1341	8A	I	FALSE	NONE	1	1	Z(4s(2z))	1.83
2001	184	1341	8A	I	FALSE	NONE	2	1	Z(4s(2z))	1.83
2001	184	1341	8A	I	FALSE	NONE	3	1	Z(4s(2z))	1.83
2001	184	1341	8B	I	FALSE	NONE	1	1	S(2z)	0.63
2001	184	1341	8B	I	FALSE	NONE	1	1	S(2z)	0.73
2001	184	1341	8B	I	FALSE	NONE	1	1	S(2z)	0.50
2001	184	1341	8B	I	FALSE	NONE	1	1		
2001	184	1341	9	I	FALSE	NONE	1	1	S(2z)	0.83
2001	184	1341	9	I	FALSE	NONE	1	2	Z	0.45
2001	184	1341	10A	I	FALSE	NONE	1	1	S(2z)	0.53
2001	184	1341	10A	I	FALSE	NONE	1	1	S(2z)	0.68
2001	184	1341	10B	I	FALSE	NONE	1	1	S(2z)	0.53
2001	184	1341	10B	I	FALSE	NONE	1	1	S(2z)	0.68
2001	184	1341	10C	I	FALSE	NONE	1	1	S(2z)	0.53

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2001	184	1341	10C	I	FALSE	NONE	1	1	S(2z)	0.68
2001	184	1341	11A	I	FALSE	NONE	1	1	S(2z)	0.53
2001	184	1341	11A	I	FALSE	NONE	1	1	S(2z)	0.58
2001	184	1341	11B	I	FALSE	NONE	1	1	S(2z)	0.53
2001	184	1341	11B	I	FALSE	NONE	1	1	S(2z)	0.60
2001	184	1341	11C	I	FALSE	NONE	1	1	S(2z)	0.55
2001	184	1341	11C	I	FALSE	NONE	1	1	S(2z)	0.73
2001	184	1341	12	I	FALSE	NONE	1	1	S(2z)	0.53
2001	184	1341	12	I	FALSE	NONE	1	1	S(2z)	0.58
2001	187	1363	1	I	FALSE	NONE	1	1	S(2z)	0.58
2001	187	1363	1	I	TRUE	NONE	1	1	S(2z)	0.58
2001	87-B	605-A	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	87-B	605-A	1	I	FALSE	NONE	1	2	Z	0.58
2001	87-B	605-A	1	I	FALSE	NONE	1	1	S(2z)	0.75
2001	87-B	605-A	1	I	FALSE	NONE	1	2	Z	0.53
2002	1	4	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	1	4	1	I	FALSE	NONE	1	1	Z	0.60
2002	1	4	1	I	FALSE	NONE	2	2	Z	0.60
2002	1	4	2	I	FALSE	NONE	1	1	S(2z)	0.75
2002	1	4	2	I	FALSE	NONE	1	2	Z	0.50
2002	1	4	2	I	FALSE	NONE	2	1	Z	0.50
2002	1	4	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	1	4	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	1	4	3B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	1	4	3B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	1	4	3C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	1	4	3C	I	FALSE	NONE	1	1	Z	0.44
2002	1	4	3C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	1	4	3C	I	FALSE	NONE	1	3	S(2z)	0.50
2002	1	4	3C	I	FALSE	NONE	2	3	S(2z)	0.50
2002	1	4	3C	I	FALSE	NONE	3	2	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	1	4	3C	I	FALSE	NONE	4	1	S(2z)	0.50
2002	1	4	3D	I	FALSE	NONE	1	1	S(2z)	0.31
2002	1	4	3D	I	FALSE	NONE	1	1	Z	0.18
2002	1	4	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	1	4	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	1	4	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	1	4	4	I	FALSE	NONE	1	2	Z	0.31
2002	1	4	5A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	1	4	5A	I	FALSE	NONE	1	3	Z	0.50
2002	2	14	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	2	14	1A	I	FALSE	NONE	1	3	S(2z)	0.50
2002	2	14	1A	I	FALSE	NONE	2	3	S(2z)	0.50
2002	2	14	1A	I	FALSE	NONE	3	3	S(2z)	0.50
2002	2	14	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	2	14	1A	I	FALSE	NONE	1	1	Z	0.38
2002	2	14	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	2	14	1A	I	FALSE	NONE	1	2	Z	0.38
2002	2	14	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	2	14	1A	I	FALSE	NONE	1	1	Z	0.38
2002	2	14	1A	I	FALSE	NONE	2	2	Z	0.38
2002	2	14	2	I	FALSE	NONE	1	1	S(2z)	0.44
2002	2	14	2	I	FALSE	NONE	1	1	Z	0.31
2002	2	14	3	I	FALSE	NONE	1	1	S(2z)	0.63
2002	2	14	3	I	FALSE	NONE	1	2	Z	0.44
2002	2	14	4	I	FALSE	NONE	1	1	S(2z)	0.38
2002	2	14	4	I	FALSE	NONE	1	1	Z	0.44
2002	2	14	5	I	FALSE	NONE	1	1	S(2z)	0.38
2002	2	14	5	I	FALSE	NONE	1	2	Z	0.44
2002	2	14	5	I	FALSE	NONE	1	1	S(2z)	0.38
2002	2	14	5	I	FALSE	NONE	1	2	Z	0.44
2002	2	14	5	I	FALSE	NONE	2	1	S(2z)	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	2	14	6	I	FALSE	NONE	1	1	S(2z)	0.50
2002	2	14	6	I	FALSE	NONE	1	2	Z	0.38
2002	2	14	7A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	2	14	7A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	2	14	7B	I	FALSE	NONE	1	1	S(2z)	0.38
2002	2	14	7B	I	FALSE	NONE	1	1	Z	0.38
2002	3	22	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	3	22	1	I	FALSE	NONE	1	2	Z	0.38
2002	8	48	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	8	48	1A	I	FALSE	NONE	1	1	Z	0.31
2002	8	48	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	8	48	1A	I	FALSE	NONE	1	1	Z	0.31
2002	8	48	2A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	8	48	2A	I	FALSE	NONE	1	1	Z	0.56
2002	8	48	3A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	8	48	3A	I	FALSE	NONE	1	1	Z	0.38
2002	8	48	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	8	48	4	I	FALSE	NONE	1	1	Z	0.56
2002	8	48	5A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	8	48	5A	I	FALSE	NONE	1	2	Z	0.44
2002	8	48	6A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	8	48	6A	I	FALSE	NONE	1	1	Z	0.31
2002	8	48	7A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	8	48	7A	I	FALSE	NONE	1	2	Z	0.31
2002	8	48	7B	I	FALSE	NONE	1	1	S(2z)	0.63
2002	8	48	7B	I	FALSE	NONE	1	2	Z	0.31
2002	8	48	7C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	8	48	7C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	8	48	8A	I	FALSE	NONE	1	1	S(2z)	0.38
2002	8	48	8A	I	FALSE	NONE	1	1	S(2z)	0.38
2002	8	48	9	I	FALSE	NONE	1	1	S(2z)	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	8	48	9	I	FALSE	NONE	1	2	Z	0.31
2002	8	48	9	I	FALSE	NONE	2	1	Z	0.44
2002	8	48	10A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	8	48	10A	I	FALSE	NONE	1	1	Z	0.56
2002	9	58	1	I	FALSE	NONE	1	1	S(2z)	0.63
2002	9	58	1	I	FALSE	NONE	1	1	S(2z)	0.63
2002	9	58	2	I	FALSE	NONE	1	1	S(2z)	0.38
2002	9	58	2	I	FALSE	NONE	1	2	Z	0.31
2002	11	72	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	11	72	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	11	72	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	11	72	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	11	72	4A	I	FALSE	NONE	1	1	S(2z)	0.38
2002	11	72	4A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	12	83	1A	I	FALSE	NONE	1	1	S(2z)	0.38
2002	12	83	1A	I	FALSE	NONE	1	1	S(2z)	0.38
2002	20	131	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	1	1	S(2z)	0.63
2002	20	131	1	I	FALSE	NONE	2	1	S(2z)	0.63
2002	20	131	1	I	FALSE	NONE	3	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	4	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	5	1	S(2z)	0.63
2002	20	131	1	I	FALSE	NONE	6	1	S(2z)	0.88
2002	20	131	1	I	FALSE	NONE	7	1	S(2z)	0.88
2002	20	131	1	I	FALSE	NONE	8	1	S(2z)	0.63
2002	20	131	1	I	FALSE	NONE	9	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	10	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	11	1	S(2z)	0.63
2002	20	131	1	I	FALSE	NONE	12	1	S(2z)	0.63

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	20	131	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	1	3	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	2	3	S(2z)	0.50
2002	20	131	1	I	FALSE	NONE	3	3	S(2z)	0.50
2002	22	148	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	22	148	1A	I	FALSE	NONE	1	2	Z	0.40
2002	22	148	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	22	148	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	22	148	1A	I	FALSE	NONE	1	3	S(2z)	0.80
2002	22	148	1A	I	FALSE	NONE	2	3	S(2z)	0.80
2002	22	148	1A	I	FALSE	NONE	3	3	S(2z)	0.80
2002	23	155	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	23	155	1A	I	FALSE	NONE	1	1	Z	0.50
2002	23	155	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	23	155	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	24	166	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	24	166	1A	I	FALSE	NONE	1	1	Z	0.50
2002	24	166	1A	I	FALSE	NONE	2	2	Z	0.50
2002	24	166	1B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	24	166	1B	I	FALSE	NONE	1	1	Z	0.50
2002	24	166	1B	I	FALSE	NONE	2	2	Z	0.50
2002	24	166	1C	I	FALSE	NONE	1	1	S(2z)	0.70
2002	24	166	1C	I	FALSE	NONE	1	1	Z	0.50
2002	24	166	1C	I	FALSE	NONE	2	2	Z	0.50
2002	24	166	2	I	FALSE	NONE	1	1	S(2z)	0.31
2002	24	166	2	I	FALSE	NONE	1	2	Z	0.44
2002	24	166	3	I	FALSE	NONE	1	1	S(2z)	0.10
2002	24	166	3	I	FALSE	NONE	1	1	Z	0.13
2002	24	166	4	I	FALSE	NONE	1	1	S(2z)	0.38
2002	24	166	4	I	FALSE	NONE	1	1	Z	0.44
2002	24	166	5A	I	FALSE	NONE	1	1	S(2z)	0.38

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	24	166	5A	I	FALSE	NONE	1	2	Z	0.19
2002	24	166	5B	I	FALSE	NONE	1	1	S(2z)	0.31
2002	24	166	5B	I	FALSE	NONE	1	1	Z	0.31
2002	24	166	5C	I	FALSE	NONE	1	1	S(2z)	0.31
2002	24	166	5C	I	FALSE	NONE	1	1	Z	0.31
2002	24	166	6A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	24	166	6A	I	FALSE	NONE	1	1	Z	0.50
2002	24	166	6B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	24	166	6B	I	FALSE	NONE	1	1	Z	0.50
2002	24	166	7	I	FALSE	NONE	1	1	S(2z)	0.45
2002	24	166	7	I	FALSE	NONE	1	1	Z	0.30
2002	24	166	8A	I	FALSE	NONE	1	1	S(2z)	0.88
2002	24	166	8A	I	FALSE	NONE	1	2	S	0.44
2002	24	166	8B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	24	166	8B	I	FALSE	NONE	1	1	Z	0.38
2002	24	166	9	I	FALSE	NONE	1	1	S(2z)	0.75
2002	24	166	9	I	FALSE	NONE	1	2	Z	0.31
2002	24	166	11A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	24	166	11A	I	FALSE	NONE	1	2	Z	0.50
2002	25	178	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	25	178	1A	I	FALSE	NONE	1	1	Z	0.31
2002	25	178	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	25	178	1B	I	FALSE	NONE	1	1	Z	0.31
2002	25	178	2A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	25	178	2A	I	FALSE	NONE	1	1	Z	0.50
2002	25	178	2A	II	FALSE	NONE	1	1	S(2z)	0.10
2002	25	178	2A	II	FALSE	NONE	1	1	Z	0.13
2002	34	234	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	1	I	FALSE	NONE	1	2	Z	0.25
2002	34	234	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	1	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	34	234	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	2	I	FALSE	NONE	1	2	Z	0.25
2002	34	234	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	34	234	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	34	234	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	34	234	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	34	234	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	34	234	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	4	II	FALSE	NONE	1	1	S(2z)	0.85
2002	34	234	4	II	FALSE	NONE	1	1	Z	0.40
2002	34	234	5A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	5A	I	FALSE	NONE	1	2	Z	0.25
2002	34	234	5B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	5B	I	FALSE	NONE	1	2	Z	0.25
2002	34	234	5C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	5C	I	FALSE	NONE	1	2	Z	0.25
2002	34	234	5C	II	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	5C	II	FALSE	NONE	1	2	Z	0.25
2002	34	234	6	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	6	I	FALSE	NONE	1	2	Z	0.25
2002	34	234	6	II	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	6	II	FALSE	NONE	1	2	Z	0.25
2002	34	234	7A	I	FALSE	DOUBLE	1	1	S(2z)	0.60
2002	34	234	7A	I	TRUE	DOUBLE	1	1	S(2z)	0.75
2002	34	234	7A	I	FALSE	DOUBLE	1	1	S(2z)	0.60
2002	34	234	7A	I	TRUE	DOUBLE	1	1	S(2z)	0.75
2002	34	234	7A	I	FALSE	DOUBLE	1	1	S(2z)	0.60
2002	34	234	7A	I	TRUE	DOUBLE	1	1	S(2z)	0.65
2002	34	234	7B	I	FALSE	DOUBLE	1	1	S(2z)	0.60
2002	34	234	7B	I	TRUE	DOUBLE	1	1	S(2z)	0.75
2002	34	234	7B	I	FALSE	DOUBLE	1	1	S(2z)	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	34	234	7B	I	TRUE	DOUBLE	1	1	S(2z)	0.65
2002	34	234	8A	I	FALSE	NONE	1	1	S(2z)	1.00
2002	34	234	8A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	9A	I	FALSE	NONE	1	1	S(2z)	1.00
2002	34	234	9A	I	FALSE	NONE	1	2	Z	0.35
2002	34	234	10A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	34	234	10A	I	FALSE	NONE	1	2	Z	0.65
2002	34	234	11A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	34	234	11A	I	FALSE	NONE	1	2	Z	0.55
2002	34	234	11B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	34	234	11B	I	FALSE	NONE	1	2	Z	0.55
2002	34	234	11C	I	FALSE	NONE	1	1	S(2z)	0.70
2002	34	234	11C	I	FALSE	NONE	1	2	Z	0.55
2002	34	234	11D	I	FALSE	NONE	1	1	S(2z)	0.70
2002	34	234	11D	I	FALSE	NONE	1	2	Z	0.55
2002	34	234	11E	I	FALSE	NONE	1	1	S(2z)	0.70
2002	34	234	11E	I	FALSE	NONE	1	2	Z	0.55
2002	34	234	11F	I	FALSE	NONE	1	1	S(2z)	0.70
2002	34	234	11F	I	FALSE	NONE	1	2	Z	0.55
2002	34	234	12	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	12	I	FALSE	NONE	1	1	S(2z)	0.50
2002	34	234	14D	I	FALSE	NONE	1	1	S(2z)	0.60
2002	34	234	14D	I	FALSE	NONE	1	1	S(2z)	0.55
2002	34	234	15	I	FALSE	NONE	1	1	S(2z)	0.25
2002	34	234	15	I	FALSE	NONE	1	1	S(2z)	0.75
2002	35	245	1	I	FALSE	NONE	1	1	S(2z)	0.35
2002	35	245	1	I	FALSE	NONE	1	1	S	0.50
2002	35	245	2	I	FALSE	NONE	1	1	S(2z)	0.75
2002	35	245	2	I	FALSE	NONE	1	1	Z	0.50
2002	35	245	2	I	FALSE	NONE	2	2	Z	0.25
2002	35	245	3A	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	35	245	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	35	245	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	35	245	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	35	245	3B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	35	245	3B	I	FALSE	NONE	1	2	Z	0.31
2002	36	255	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	36	255	1	I	FALSE	NONE	1	2	Z	0.50
2002	36	255	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	36	255	1	I	FALSE	NONE	1	2	S(2z)	1.00
2002	36	255	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	36	255	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	36	255	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	36	255	2	I	FALSE	NONE	1	2	Z	0.25
2002	36	255	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	36	255	3	I	FALSE	NONE	1	1	Z	0.50
2002	36	255	4	I	FALSE	NONE	1	1	S(2z)	0.63
2002	36	255	4	I	FALSE	NONE	1	2	S(2z)	0.63
2002	36	255	4	I	FALSE	NONE	1	1	S(2z)	0.63
2002	36	255	4	I	FALSE	NONE	1	2	Z	0.44
2002	36	255	4	I	FALSE	NONE	1	1	S(2z)	0.63
2002	36	255	4	I	FALSE	NONE	1	2	S(2z)	0.63
2002	36	255	4	I	FALSE	NONE	2	2	S(2z)	0.63
2002	37	267	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	37	267	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	37	267	2	I	FALSE	NONE	1	1	S(2z)	0.38
2002	37	267	2	I	FALSE	NONE	1	1	Z	0.19
2002	41	293	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	41	293	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	45	316	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	45	316	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	45	316	2A	I	FALSE	NONE	1	1	S(2z)	0.55

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	45	316	2A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	45	316	2B	I	FALSE	NONE	1	1	S(2z)	0.55
2002	45	316	2B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	45	316	2C	I	FALSE	NONE	1	1	S(2z)	0.55
2002	45	316	2C	I	FALSE	NONE	1	1	S(2z)	0.65
2002	45	316	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	45	316	3	I	FALSE	NONE	1	2	Z	0.38
2002	45	316	4	I	FALSE	NONE	1	1	S(2z)	0.65
2002	45	316	4	I	FALSE	NONE	1	1	S(2z)	0.70
2002	47	328-A	1A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	47	328-A	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	47	328-A	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	47	328-A	2	I	FALSE	NONE	1	1	S(2z)	0.55
2002	47	328-A	3A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	47	328-A	3A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	47	328-A	3B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	47	328-A	3B	I	FALSE	NONE	1	1	S(2z)	0.55
2002	47	328-A	4	I	FALSE	NONE	1	1	S(2z)	0.25
2002	47	328-A	4	I	FALSE	NONE	1	1	S(2z)	0.25
2002	47	328-A	5	I	FALSE	NONE	1	1	S(2z)	0.50
2002	47	328-A	5	I	FALSE	NONE	1	1	S(2z)	0.50
2002	47	328-A	6A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	47	328-A	6A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	47	328-A	7	I	FALSE	NONE	1	1	S(2z)	0.63
2002	47	328-A	7	I	FALSE	NONE	1	1	S(2z)	0.63
2002	47	328-A	9	I	FALSE	NONE	1	1	S(2z)	0.44
2002	47	328-A	9	I	FALSE	NONE	1	1	S(2z)	0.19
2002	47	328-A	10	I	FALSE	NONE	1	1	S(2z)	0.88
2002	47	328-A	10	I	FALSE	NONE	1	2	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	1	1	S(2z)	0.88
2002	47	328-A	10	I	FALSE	NONE	1	6	Z	0.44

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	47	328-A	10	I	FALSE	NONE	2	6	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	3	6	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	1	1	S(2z)	0.75
2002	47	328-A	10	I	FALSE	NONE	1	6	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	2	6	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	3	6	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	1	1	S(2z)	0.75
2002	47	328-A	10	I	FALSE	NONE	1	2	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	1	1	S(2z)	0.75
2002	47	328-A	10	I	FALSE	NONE	1	2	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	1	1	S(2z)	0.75
2002	47	328-A	10	I	FALSE	NONE	1	6	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	2	6	Z	0.44
2002	47	328-A	10	I	FALSE	NONE	3	6	Z	0.44
2002	47	328-A	11	I	FALSE	NONE	1	1	S(2z)	0.60
2002	47	328-A	11	I	FALSE	NONE	1	1	S(2z)	0.85
2002	47	328-A	12A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	47	328-A	12A	I	FALSE	NONE	1	1	Z	0.50
2002	47	328-A	12B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	47	328-A	12B	I	FALSE	NONE	1	1	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	2	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	2	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	4	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	2	4	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	3	4	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	1	1	S(2z)	0.90
2002	47	328-A	16	I	FALSE	NONE	1	4	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	2	4	Z	0.50
2002	47	328-A	16	I	FALSE	NONE	3	4	Z	0.50
2002	47	328-B	1	I	FALSE	NONE	1	1	S(2z)	0.35
2002	47	328-B	1	I	FALSE	NONE	1	15	Z	1.00
2002	48	339	1A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	48	339	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	48	339	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	48	339	2	I	FALSE	NONE	1	2	S(2z)	0.25
2002	48	339	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	48	339	2	I	FALSE	NONE	1	2	S(2z)	0.25
2002	48	339	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	48	339	2	I	FALSE	NONE	1	1	Z	0.56
2002	50	352	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	50	352	1	I	FALSE	NONE	1	1	S(2z)	0.40
2002	50	352	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	50	352	1	I	FALSE	NONE	1	1	S(2z)	0.40

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	50	352	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	50	352	3	I	FALSE	NONE	1	1	Z	0.38
2002	50	352	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	50	352	4	I	FALSE	NONE	1	2	Z	0.19
2002	50	352	5	I	FALSE	NONE	1	1	S(2z)	0.63
2002	50	352	5	I	FALSE	NONE	1	1	S(2z)	0.63
2002	51	361	1	I	FALSE	NONE	1	1	S(2z)	0.44
2002	51	361	1	I	FALSE	NONE	1	1	S(2z)	0.44
2002	51	361	2	I	FALSE	NONE	1	1	S(2z)	0.70
2002	51	361	2	I	FALSE	NONE	1	1	S(2z)	0.80
2002	51	361	2	II	FALSE	NONE	1	1	S(2z)	0.70
2002	51	361	2	II	FALSE	NONE	1	1	S(2z)	0.80
2002	51	361	3A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	51	361	3A	I	FALSE	NONE	1	2	Z	0.25
2002	51	361	3A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	51	361	3A	I	FALSE	NONE	1	2	S(2z)	0.50
2002	51	361	3A	I	FALSE	NONE	2	2	S(2z)	0.50
2002	51	361	3A	I	FALSE	NONE	3	2	S(2z)	0.50
2002	51	361	3B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	51	361	3B	I	FALSE	NONE	1	2	Z	0.25
2002	51	361	3B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	51	361	3B	I	FALSE	NONE	1	2	S(2z)	0.50
2002	51	361	3B	I	FALSE	NONE	2	2	S(2z)	0.50
2002	51	361	3B	I	FALSE	NONE	3	2	S(2z)	0.50
2002	52	367	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	52	367	1	I	FALSE	NONE	1	2	Z	0.80
2002	53	374	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	53	374	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	53	374	1	II	FALSE	NONE	1	1	S(2z)	0.70
2002	53	374	1	II	FALSE	NONE	1	1	S(2z)	0.75
2002	59	413-B	1	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	59	413-B	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	59	413-B	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	59	413-B	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	59	413-B	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	59	413-B	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	59	413-B	3	I	FALSE	NONE	1	1	S(2z)	0.94
2002	59	413-B	3	I	FALSE	NONE	1	2	Z	0.44
2002	61	426	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	61	426	1	I	FALSE	NONE	1	1	Z	0.55
2002	61	426	2	I	FALSE	NONE	1	1	S(2z)	0.31
2002	61	426	2	I	FALSE	NONE	1	1	S(2z)	0.31
2002	63	440	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	63	440	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	63	440	1	I	FALSE	NONE	2	2	Z	0.38
2002	66	454-A	1A	I	FALSE	DOUBLE	1	1	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	1	2	Z	0.50
2002	66	454-A	1A	I	FALSE	DOUBLE	1	1	S(2z)	0.80
2002	66	454-A	1A	I	TRUE	DOUBLE	1	2	Z	0.50
2002	66	454-A	1A	I	FALSE	DOUBLE	1	1	S(2z)	0.85
2002	66	454-A	1A	I	FALSE	DOUBLE	1	2	Z	0.50
2002	66	454-A	1A	I	FALSE	DOUBLE	1	1	S(2z)	0.80
2002	66	454-A	1A	I	TRUE	DOUBLE	1	1	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	1	1	S(2z)	0.85
2002	66	454-A	1A	I	TRUE	DOUBLE	1	1	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	1	1	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	1	3	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	2	3	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	3	3	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	4	3	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	1	1	S(2z)	0.80
2002	66	454-A	1A	I	FALSE	DOUBLE	1	2	Z	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	66	454-A	2A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	2A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	66	454-A	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	66	454-A	3	I	FALSE	NONE	1	2	Z	0.25
2002	66	454-A	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	66	454-A	4	I	FALSE	NONE	1	2	Z	0.25
2002	66	454-A	5	I	FALSE	SIMPLE	1	1	S(2z)	0.60
2002	66	454-A	5	I	FALSE	SIMPLE	1	2	Z	0.50
2002	66	454-A	5	I	FALSE	SIMPLE	1	1	S(2z)	0.60
2002	66	454-A	5	I	TRUE	SIMPLE	1	1	S(2z)	0.80
2002	66	454-A	5	I	FALSE	SIMPLE	1	1	S(2z)	0.60
2002	66	454-A	5	I	TRUE	SIMPLE	1	2	Z	0.50
2002	66	454-A	6A	I	FALSE	NONE	1	1	S(2z)	0.19
2002	66	454-A	6A	I	FALSE	NONE	1	1	S(2z)	0.31
2002	66	454-A	6B	I	FALSE	NONE	1	1	S(2z)	0.38
2002	66	454-A	6B	I	FALSE	NONE	1	1	S(2z)	0.63
2002	66	454-A	7A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	7A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	7A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	7A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	7B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	7B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	7C	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	7C	I	FALSE	NONE	1	1	S(2z)	0.65
2002	66	454-A	8A	I	FALSE	NONE	1	1	S(2z)	0.56
2002	66	454-A	8A	I	FALSE	NONE	1	2	Z	0.19
2002	66	454-A	8B	I	FALSE	NONE	1	1	S(2z)	0.31
2002	66	454-A	8B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	66	454-A	9A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	66	454-A	9A	I	FALSE	NONE	1	2	Z	0.38
2002	66	454-A	9B	I	FALSE	NONE	1	1	S(2z)	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	66	454-A	9B	I	FALSE	NONE	1	2	Z	0.38
2002	66	454-A	10A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	66	454-A	10A	I	FALSE	NONE	1	2	Z	0.30
2002	66	454-A	11	I	FALSE	NONE	1	1	S(2z)	0.90
2002	66	454-A	11	I	FALSE	NONE	1	1	S(2z)	0.60
2002	66	454-A	11	I	FALSE	NONE	2	2	Z	0.45
2002	67	464-A	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	67	464-A	1A	I	FALSE	NONE	2	1	S(2z)	0.75
2002	67	464-A	1A	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	67	464-A	1A	I	FALSE	NONE	2	1	S(2z)	0.80
2002	67	464-A	1A	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	67	464-A	1A	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	67	464-A	1A	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	1B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	67	464-A	1B	I	FALSE	NONE	2	1	S(2z)	0.75
2002	67	464-A	1B	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	1B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	67	464-A	1B	I	FALSE	NONE	2	1	S(2z)	0.80
2002	67	464-A	1B	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	1B	I	FALSE	NONE	1	1	S(2z)	0.80
2002	67	464-A	1B	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	1B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	67	464-A	1B	I	FALSE	NONE	1	3	S(2z)	0.75
2002	67	464-A	2	I	FALSE	NONE	1	1	S(2z)	0.85
2002	67	464-A	2	I	FALSE	NONE	1	2	Z	0.40
2002	67	464-A	2	I	FALSE	NONE	1	1	S(2z)	0.85
2002	67	464-A	2	I	FALSE	NONE	1	2	S(2z)	0.65
2002	67	464-A	2	I	FALSE	NONE	1	1	S(2z)	0.85

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	67	464-A	2	I	FALSE	NONE	1	2	S(2z)	0.65
2002	67	464-A	2	I	FALSE	NONE	2	3	S(2z)	0.65
2002	67	464-A	3A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	67	464-A	3A	I	FALSE	NONE	1	2	Z	0.70
2002	67	464-A	3B	I	FALSE	NONE	1	1	S(2z)	0.55
2002	67	464-A	3B	I	FALSE	NONE	1	2	Z	0.55
2002	67	464-A	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	67	464-A	4	I	FALSE	NONE	1	2	Z	0.25
2002	67	464-A	5	I	FALSE	NONE	1	1	S(2z)	0.70
2002	67	464-A	5	I	FALSE	NONE	1	1	Z	0.50
2002	67	464-A	6	I	FALSE	NONE	1	1	S(2z)	0.90
2002	67	464-A	6	I	FALSE	NONE	1	1	Z	0.80
2002	67	464-A	6	I	FALSE	NONE	1	1	S(2z)	0.90
2002	67	464-A	6	I	FALSE	NONE	1	2	Z	0.60
2002	67	464-A	6	I	FALSE	NONE	1	1	S(2z)	0.90
2002	67	464-A	6	I	FALSE	NONE	1	2	Z	0.60
2002	67	464-A	6	I	FALSE	NONE	1	1	S(2z)	0.90
2002	67	464-A	6	I	FALSE	NONE	1	1	Z	0.80
2002	67	464-A	7	I	FALSE	NONE	1	1	S(2z)	0.56
2002	67	464-A	7	I	FALSE	NONE	1	1	Z	0.31
2002	67	464-A	8	I	FALSE	NONE	1	1	S(2z)	0.50
2002	67	464-A	8	I	FALSE	NONE	1	2	Z	0.19
2002	67	464-A	9	I	FALSE	NONE	1	1	S(2z)	0.75
2002	67	464-A	9	I	FALSE	NONE	1	1	Z	0.38
2002	67	464-A	9	I	FALSE	NONE	1	1	S(2z)	0.75
2002	67	464-A	9	I	FALSE	NONE	1	2	Z	0.38
2002	67	464-A	9	I	FALSE	NONE	1	1	S(2z)	0.75
2002	67	464-A	9	I	FALSE	NONE	1	1	Z	0.38
2002	67	464-A	9	I	FALSE	NONE	1	1	S(2z)	0.75
2002	67	464-A	9	I	FALSE	NONE	1	2	Z	0.38
2002	67	464-B	1A	I	FALSE	NONE	1	1	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	67	464-B	1A	I	FALSE	NONE	1	2	Z	0.55
2002	67	464-B	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	67	464-B	1A	I	FALSE	NONE	1	3	S(2z)	0.65
2002	67	464-B	1A	I	FALSE	NONE	2	3	S(2z)	0.65
2002	67	464-B	1A	I	FALSE	NONE	3	3	S(2z)	0.65
2002	67	464-B	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	67	464-B	2	I	FALSE	NONE	1	2	Z	0.50
2002	67	464-B	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	67	464-B	2	I	FALSE	NONE	1	2	Z	0.50
2002	67	464-B	2	I	FALSE	NONE	1	2	Z	0.50
2002	67	464-B	3	I	FALSE	NONE	1	1	S(2z)	0.25
2002	67	464-B	3	I	FALSE	NONE	1	1	Z	0.10
2002	67	464-B	4	I	FALSE	NONE	1	1	S(2z)	
2002	67	464-B	4	I	FALSE	NONE	1	2	Z	0.25
2002	67	464-B	5A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	67	464-B	5A	I	FALSE	NONE	1	2	Z	0.19
2002	67	464-B	5B	I	FALSE	NONE	1	1	S(2z)	0.63
2002	67	464-B	5B	I	FALSE	NONE	1	2	Z	0.19
2002	68	474	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	68	474	1	I	FALSE	NONE	1	2	Z	0.31
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.40
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.13
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	69	480	1	I	FALSE	NONE	2	1	S(2z)	0.50
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.13
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.13
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	69	480	1	I	FALSE	NONE	2	1	S(2z)	0.50
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.13
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	69	480	1	I	FALSE	NONE	1	1	S(2z)	0.13
2002	71	493	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	71	493	1A	I	FALSE	NONE	1	2	Z	0.35
2002	71	493	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	71	493	1B	I	FALSE	NONE	1	2	Z	0.35
2002	71	493	1C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	71	493	1C	I	FALSE	NONE	1	2	Z	0.35
2002	74	508	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	74	508	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	74	508	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	74	508	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	74	508	1C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	74	508	1C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	74	508	2A	I	FALSE	NONE	1	1	S(2z)	1.00
2002	74	508	2A	I	FALSE	NONE	1	1	S(2z)	1.00
2002	74	508	2B	I	FALSE	NONE	1	1	S(2z)	1.00
2002	74	508	2B	I	FALSE	NONE	1	1	S(2z)	1.00
2002	74	508	3A	I	FALSE	NONE	1	1	S(2z)	0.44
2002	74	508	3A	I	FALSE	NONE	1	1	S(2z)	0.44
2002	74	508	3B	I	FALSE	NONE	1	1	S(2z)	0.44
2002	74	508	3B	I	FALSE	NONE	1	1	S(2z)	0.44
2002	74	508	3C	I	FALSE	NONE	1	1	S(2z)	0.44
2002	74	508	3C	I	FALSE	NONE	1	1	S(2z)	0.44
2002	83	561	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	83	561	1	I	FALSE	NONE	1	1	Z	0.25
2002	83	561	2A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	83	561	2A	I	FALSE	NONE	1	2	Z	0.35
2002	83	561	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	83	561	4	I	FALSE	NONE	1	2	Z	0.31
2002	83	561	6	I	FALSE	NONE	1	1	S(2z)	0.75
2002	83	561	6	I	FALSE	NONE	1	1	Z	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	83	561	6	I	FALSE	NONE	1	1	S(2z)	0.75
2002	83	561	6	I	FALSE	NONE	1	1	Z	0.75
2002	83	561	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	83	561	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	83	561	10	I	FALSE	NONE	1	1	S(2z)	0.50
2002	83	561	10	I	FALSE	NONE	1	1	S(2z)	0.35
2002	83	561	10	I	FALSE	NONE	1	1	S(2z)	0.50
2002	83	561	10	I	FALSE	NONE	1	2	S(2z)	0.35
2002	83	561	10	I	FALSE	NONE	1	1	S(2z)	0.50
2002	83	561	10	I	FALSE	NONE	1	2	S(2z)	0.35
2002	83	561	11A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	83	561	11A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	83	561	12	I	FALSE	NONE	1	1	S(2z)	0.90
2002	83	561	12	I	FALSE	NONE	1	1	S(2z)	1.00
2002	83	561	12	I	FALSE	NONE	1	1	S(2z)	0.90
2002	83	561	12	I	FALSE	NONE	1	1	S(2z)	1.00
2002	83	561	13	I	FALSE	NONE	1	1	S(2z)	0.70
2002	83	561	13	I	FALSE	NONE	1	2	Z	0.65
2002	83	561	14	I	FALSE	NONE	1	1	S(2z)	0.88
2002	83	561	14	I	FALSE	NONE	1	1	S(2z)	0.38
2002	83	561	16	I	FALSE	NONE	1	1	S(2z)	0.50
2002	83	561	16	I	FALSE	NONE	1	1	Z	0.25
2002	84	571-A	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	1	I	FALSE	NONE	1	1	S	0.25
2002	84	571-A	1	I	FALSE	NONE	1	1	Z	0.25
2002	84	571-A	1	I	FALSE	NONE	2	2	Z	0.25
2002	84	571-A	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	2	I	FALSE	NONE	1	1	S(2z)	0.35
2002	84	571-A	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	2	I	FALSE	NONE	2	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	84	571-A	2	I	FALSE	NONE	2	1	S(2z)	0.50
2002	84	571-A	2	I	FALSE	NONE	1	1	S(2z)	0.35
2002	84	571-A	2	I	FALSE	NONE	1	1	S(2z)	0.35
2002	84	571-A	2	I	FALSE	NONE	2	1	S(2z)	0.35
2002	84	571-A	2	I	FALSE	NONE	2	1	S(2z)	0.35
2002	84	571-A	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	84	571-B	3	I	FALSE	NONE	1	1	S(2z)	0.19
2002	84	571-A	3	I	FALSE	NONE	1	2	Z	0.25
2002	84	571-B	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	4	I	FALSE	NONE	1	1	Z	0.50
2002	84	571-A	5	I	FALSE	NONE	1	1	S(2z)	0.80
2002	84	571-A	5	I	FALSE	NONE	1	1	S	0.50
2002	84	571-A	5	I	FALSE	NONE	1	1	Z	0.50
2002	84	571-A	5	I	FALSE	NONE	2	2	S	0.50
2002	84	571-A	6A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	84	571-A	6A	I	FALSE	NONE	1	2	Z	
2002	84	571-A	6B	I	FALSE	NONE	1	1	S(2z)	
2002	84	571-A	6B	I	FALSE	NONE	1	1	S	0.55
2002	84	571-A	6B	I	FALSE	NONE	1	1	Z	0.55
2002	84	571-A	6B	I	FALSE	NONE	2	2	S	0.55
2002	84	571-A	7	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	7	I	FALSE	NONE	1	2	Z	0.25
2002	84	571-A	8	I	FALSE	NONE	1	1	S(2z)	0.63
2002	84	571-A	8	I	FALSE	NONE	1	2	Z	0.31
2002	84	571-A	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	9	I	FALSE	NONE	1	1	Z	0.30
2002	84	571-A	10A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	84	571-A	10A	I	FALSE	NONE	1	1	S	0.25
2002	84	571-A	10A	I	FALSE	NONE	1	1	Z	0.25
2002	84	571-A	10A	I	FALSE	NONE	2	2	S	0.25

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	84	571-A	11A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	84	571-A	11A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	84	571-A	11B	I	FALSE	NONE	1	1	S(2z)	0.55
2002	84	571-A	11B	I	FALSE	NONE	1	1	S(2z)	0.60
2002	85	581	1	I	FALSE	SIMPLE	1	1	S(2z)	0.75
2002	85	581	1	I	FALSE	SIMPLE	1	1	Z	0.50
2002	85	581	1	I	FALSE	SIMPLE	1	1	S(2z)	0.75
2002	85	581	1	I	TRUE	SIMPLE	1	1	Z	0.50
2002	85	581	1	I	FALSE	SIMPLE	1	1	S(2z)	0.75
2002	85	581	1	I	TRUE	SIMPLE	1	1	S(2z)	1.00
2002	85	581	2	I	FALSE	NONE	1	1	S(2z)	0.25
2002	85	581	2	I	FALSE	NONE	1	1	Z	0.13
2002	85	581	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	85	581	3	I	FALSE	NONE	1	2	Z	0.25
2002	85	581	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	85	581	4	I	FALSE	NONE	1	2	Z	0.25
2002	85	581	5	I	FALSE	NONE	1	1	S(2z)	0.80
2002	85	581	5	I	FALSE	NONE	1	2	Z	0.60
2002	85	581	5	I	FALSE	NONE	1	1	S(2z)	0.80
2002	85	581	5	I	FALSE	NONE	1	1	S(2z)	0.70
2002	85	581	6	I	FALSE	NONE	1	1	S(2z)	0.60
2002	85	581	6	I	FALSE	NONE	1	2	Z	0.30
2002	85	581	7	I	FALSE	NONE	1	1	S(2z)	0.50
2002	85	581	7	I	FALSE	NONE	1	1	Z	0.40
2002	85	581	8	I	FALSE	NONE	1	1	S(2z)	0.50
2002	85	581	8	I	FALSE	NONE	1	2	Z	0.19
2002	85	581	9A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	85	581	9A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	85	581	9B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	85	581	9B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	85	581	9C	I	FALSE	NONE	1	1	S(2z)	0.65

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	85	581	9C	I	FALSE	NONE	1	1	S(2z)	0.70
2002	85	581	10	I	FALSE	NONE	1	1	S(2z)	0.60
2002	85	581	10	I	FALSE	NONE	1	1	Z	0.50
2002	85	581	10	I	FALSE	NONE	1	1	S(2z)	0.60
2002	85	581	10	I	FALSE	NONE	1	1	Z	0.50
2002	85	581	10	II	FALSE	NONE	1	1	S(2z)	0.70
2002	85	581	10	II	FALSE	NONE	1	2	Z	0.70
2002	85	581	10	II	FALSE	NONE	2	1	Z	0.70
2002	86	592	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	86	592	1	I	FALSE	NONE	1	2	Z	0.25
2002	86	592	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	86	592	1	I	FALSE	NONE	1	2	Z	0.25
2002	86	592	2	I	FALSE	NONE	1	1	S(2z)	0.75
2002	86	592	2	I	FALSE	NONE	1	2	Z	0.38
2002	86	592	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	86	592	3	I	FALSE	NONE	1	2	Z	0.19
2002	86	592	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	86	592	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	86	592	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	86	592	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	87	598	1A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	87	598	1B	I	FALSE	NONE	1	1	S(2z)	0.55
2002	87	598	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	87	598	1B	I	FALSE	NONE	1	1	S(2z)	0.55

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	87	598	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	87	598	1B	I	FALSE	NONE	1	1	S(2z)	0.55
2002	87	598	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	87	598	2A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	87	598	2A	I	FALSE	NONE	1	2	Z	0.25
2002	87	598	2B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	87	598	2B	I	FALSE	NONE	1	2	Z	0.25
2002	87	598	2C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	87	598	2C	I	FALSE	NONE	1	2	Z	0.25
2002	88	607	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	88	607	1	I	FALSE	NONE	1	2	Z	0.50
2002	88	607	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	88	607	1	I	FALSE	NONE	1	2	S(2z)	0.75
2002	88	607	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	88	607	1	I	FALSE	NONE	1	3	S(2z)	0.75
2002	88	607	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	88	607	1	I	FALSE	NONE	1	2	Z	0.50
2002	88	607	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	88	607	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	88	607	3	I	FALSE	NONE	1	1	S(2z)	0.55
2002	88	607	3	I	FALSE	NONE	1	1	S(2z)	0.55
2002	89	615	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1D	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1D	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1E	I	FALSE	NONE	1	1	S(2z)	0.75
2002	89	615	1E	I	FALSE	NONE	1	1	S(2z)	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	89	615	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	89	615	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	93	636	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	93	636	1	I	FALSE	NONE	1	1	Z	1.00
2002	93	636	2	I	FALSE	NONE	1	1	S(2z)	0.70
2002	93	636	2	I	FALSE	NONE	1	2	Z	0.55
2002	93	636	3	I	FALSE	NONE	1	1	S(2z)	1.00
2002	93	636	3	I	FALSE	NONE	1	1	Z	0.65
2002	93	636	4A	I	FALSE	NONE	1	1	S(2z)	0.31
2002	93	636	4A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	93	636	4B	I	FALSE	NONE	1	1	S(2z)	0.31
2002	93	636	4B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	93	636	5A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	93	636	5A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	93	636	5B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	93	636	5B	I	FALSE	NONE	1	1	S(2z)	0.60
2002	93	636	5C	I	FALSE	NONE	1	1	S(2z)	0.65
2002	93	636	5C	I	FALSE	NONE	1	1	S(2z)	0.60
2002	93	636	6A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	93	636	6A	I	FALSE	NONE	1	1	Z	0.70
2002	93	636	6A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	93	636	6A	I	FALSE	NONE	1	3	S(2z)	0.75
2002	93	636	6A	I	FALSE	NONE	2	3	S(2z)	0.75
2002	93	636	6A	I	FALSE	NONE	3	3	S(2z)	0.75
2002	93	636	6A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	93	636	6A	I	FALSE	NONE	1	3	S(2z)	0.75
2002	93	636	6A	I	FALSE	NONE	2	3	S(2z)	0.75
2002	93	636	6A	I	FALSE	NONE	3	3	S(2z)	0.75
2002	93	636	6A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	93	636	6A	I	FALSE	NONE	1	2	S(2z)	0.55
2002	93	636	6A	I	FALSE	NONE	1	0	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	93	636	6A	I	FALSE	NONE	1	2	S(2z)	0.55
2002	93	636	6B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	93	636	6B	I	FALSE	NONE	1	1	Z	0.70
2002	93	636	7	I	FALSE	NONE	1	1	S(2z)	0.50
2002	93	636	7	I	FALSE	NONE	1	2	Z	0.38
2002	94	644	1	I	FALSE	NONE	1	1	S(2z)	0.55
2002	94	644	1	I	FALSE	NONE	1	2	Z	0.45
2002	94	644	1	I	FALSE	NONE	1	1	S(2z)	0.55
2002	94	644	1	I	FALSE	NONE	1	2	Z	0.45
2002	94	644	2	I	FALSE	NONE	1	1	S(2z)	0.70
2002	94	644	2	I	FALSE	NONE	1	1	S(2z)	0.80
2002	94	644	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	94	644	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	94	644	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	94	644	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	94	644	4	I	FALSE	NONE	1	1	S(2z)	0.63
2002	94	644	4	I	FALSE	NONE	1	2	Z	0.44
2002	94	644	5	I	FALSE	NONE	1	1	S(2z)	0.25
2002	94	644	5	I	FALSE	NONE	1	1	S(2z)	0.25
2002	94	644	5	I	FALSE	NONE	1	1	S(2z)	0.25
2002	94	644	5	I	FALSE	NONE	1	3	S(2z)	0.25
2002	94	644	5	I	FALSE	NONE	2	3	S(2z)	0.25
2002	94	644	5	I	FALSE	NONE	3	3	S(2z)	0.25
2002	94	644	5	II	FALSE	NONE	1	1	S(2z)	0.25
2002	94	644	5	II	FALSE	NONE	1	1	S(2z)	0.25
2002	94	644	5	II	FALSE	NONE	1	1	S(2z)	0.25
2002	94	644	5	II	FALSE	NONE	1	3	S(2z)	0.25
2002	94	644	5	II	FALSE	NONE	2	3	S(2z)	0.25
2002	94	644	5	II	FALSE	NONE	3	3	S(2z)	0.25
2002	94	644	6	I	FALSE	NONE	1	1	S(2z)	0.35
2002	94	644	6	I	FALSE	NONE	1	1	Z	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	94	644	7A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	94	644	7A	I	FALSE	NONE	1	2	Z	0.55
2002	94	644	9A-1	I	FALSE	NONE	1	1	S(2z)	0.44
2002	94	644	9A-1	I	FALSE	NONE	1	1	S(2z)	0.51
2002	94	644	9A-2	I	FALSE	NONE	1	1	S(2z)	0.44
2002	94	644	9A-2	I	FALSE	NONE	1	1	S(2z)	0.51
2002	94	644	9B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	94	644	9B	I	FALSE	NONE	1	2	Z	0.19
2002	94	644	10A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	94	644	10A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	94	644	10A	II	FALSE	NONE	1	1	S(2z)	0.70
2002	94	644	10A	II	FALSE	NONE	1	1	S(2z)	0.80
2002	94	644	10A	II	FALSE	NONE	1	1	S(2z)	0.70
2002	94	644	10A	II	FALSE	NONE	1	3	S(2z)	0.50
2002	94	644	10A	II	FALSE	NONE	2	3	S(2z)	0.50
2002	94	644	10A	II	FALSE	NONE	3	3	S(2z)	0.50
2002	94	644	10B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	94	644	10B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	94	644	10B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	94	644	10B	I	FALSE	NONE	1	2	S(2z)	0.70
2002	94	644	10B	I	FALSE	NONE	2	2	S(2z)	0.70
2002	106	720	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	106	720	1A	I	FALSE	NONE	1	1	S(2z)	0.85
2002	106	720	1B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	106	720	1B	I	FALSE	NONE	1	1	S(2z)	0.85
2002	107	730	1	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	1	I	FALSE	NONE	1	2	Z	0.25
2002	107	730	1	I	FALSE	NONE	2	1	S(2z)	0.50
2002	107	730	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	2	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	107	730	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	2	I	FALSE	NONE	1	1	S(2z)	0.25
2002	107	730	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	2	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	3	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	4	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	5	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	6	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	7	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	8	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	9	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	10	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	11	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	12	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	13	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	14	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	15	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	16	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	17	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	18	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	19	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	20	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	21	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	22	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	23	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	24	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	25	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	26	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	107	730	4	I	FALSE	NONE	27	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	28	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	29	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	30	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	31	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	32	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	33	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	34	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	35	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	36	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	37	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	38	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	39	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	40	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	41	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	42	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	43	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	44	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	45	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	46	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	47	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	48	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	49	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	50	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	51	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	52	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	53	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	54	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	55	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	56	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	57	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	107	730	4	I	FALSE	NONE	58	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	59	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	60	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	61	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	62	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	63	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	64	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	65	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	66	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	67	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	68	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	69	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	70	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	71	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	72	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	73	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	74	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	75	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	76	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	77	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	78	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	79	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	80	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	81	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	82	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	83	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	84	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	85	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	86	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	87	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	88	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	107	730	4	I	FALSE	NONE	89	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	90	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	91	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	92	1	S(2z)	0.50
2002	107	730	4	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	5	I	FALSE	NONE	1	1	S(2z)	0.70
2002	107	730	5	I	FALSE	NONE	1	2	Z	0.65
2002	107	730	6	I	FALSE	NONE	1	1	S(2z)	0.65
2002	107	730	6	I	FALSE	NONE	1	1	Z	0.60
2002	107	730	7A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	107	730	7A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	107	730	7B	I	FALSE	NONE	1	1	S(2z)	0.60
2002	107	730	7B	I	FALSE	NONE	1	1	S(2z)	0.60
2002	107	730	8	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	8	I	FALSE	NONE	1	2	Z	0.25
2002	107	730	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	1	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	1	3	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	2	3	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	3	3	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	2	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	3	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	4	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	5	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	6	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	7	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	8	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	9	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	107	730	9	I	FALSE	NONE	10	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	11	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	12	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	13	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	14	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	15	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	16	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	17	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	18	1	S(2z)	0.35
2002	107	730	9	I	FALSE	NONE	19	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	20	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	9	I	FALSE	NONE	1	1	S(2z)	0.50
2002	107	730	10A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	107	730	10A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	107	730	10B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	107	730	10B	I	FALSE	NONE	1	1	S(2z)	0.80
2002	107	730	10C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	107	730	10C	I	FALSE	NONE	1	2	Z	0.60
2002	110	753	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	110	753	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	110	753	1	I	FALSE	NONE	1	1	S(2z)	0.55
2002	110	753	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	110	753	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	110	753	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	111	766	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1C	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1C	I	FALSE	NONE	1	1	S(2z)	0.50

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	111	766	1D	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1D	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1E	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1E	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1F	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1F	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1G	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1G	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1H	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	1H	I	FALSE	NONE	1	1	S(2z)	0.50
2002	111	766	2A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	111	766	2A	I	FALSE	NONE	1	1	S(2z)	0.35
2002	111	766	2B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	111	766	2B	I	FALSE	NONE	1	1	S(2z)	0.35
2002	111	766	2C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	111	766	2C	I	FALSE	NONE	1	1	S(2z)	0.35
2002	111	766	2D	I	FALSE	NONE	1	1	S(2z)	0.75
2002	111	766	2D	I	FALSE	NONE	1	1	S(2z)	0.35
2002	111	766	2E	I	FALSE	NONE	1	1	S(2z)	0.75
2002	111	766	2E	I	FALSE	NONE	1	1	S(2z)	0.35
2002	111	766	3A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	111	766	3A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	111	766	3B	I	FALSE	NONE	1	1	S(2z)	0.70
2002	111	766	3B	I	FALSE	NONE	1	1	S(2z)	1.00
2002	111	766	3C	I	FALSE	NONE	1	1	S(2z)	0.70
2002	111	766	3C	I	FALSE	NONE	1	1	S(2z)	1.00
2002	111	766	3D	I	FALSE	NONE	1	1	S(2z)	0.70
2002	111	766	3D	I	FALSE	NONE	1	1	S(2z)	1.00
2002	111	766	4A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	111	766	4A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	111	766	4B	I	FALSE	NONE	1	1	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	111	766	4B	I	FALSE	NONE	1	1	S(2z)	0.80
2002	111	766	4C	I	FALSE	NONE	1	1	S(2z)	0.70
2002	111	766	4C	I	FALSE	NONE	1	1	S(2z)	0.80
2002	111	766	4D	I	FALSE	NONE	1	1	S(2z)	0.70
2002	111	766	4D	I	FALSE	NONE	1	1	S(2z)	0.80
2002	111	766	4E	I	FALSE	NONE	1	1	S(2z)	0.70
2002	111	766	4E	I	FALSE	NONE	1	1	S(2z)	0.80
2002	112	779	1A	I	FALSE	NONE	1	1	S(2z)	0.38
2002	112	779	1A	I	FALSE	NONE	1	1	S(2z)	0.38
2002	117	815	1	I	FALSE	NONE	1	1	S(2z)	0.65
2002	117	815	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	117	815	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	117	815	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	117	815	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	117	815	2	I	FALSE	NONE	1	3	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	2	3	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	3	3	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	117	815	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	2	1	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	3	1	S(2z)	0.65
2002	117	815	2	I	FALSE	NONE	4	1	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	5	1	S(2z)	0.65
2002	117	815	2	I	FALSE	NONE	6	1	S(2z)	0.65
2002	117	815	2	I	FALSE	NONE	7	1	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	8	1	S(2z)	0.60
2002	117	815	2	I	FALSE	NONE	9	1	S(2z)	0.65
2002	117	815	2	I	FALSE	NONE	9	1	S(2z)	0.60
2002	117	815	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	117	815	3	I	FALSE	NONE	1	1	S(2z)	0.85
2002	117	815	4	I	FALSE	NONE	1	1	S(2z)	0.56

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	117	815	4	I	FALSE	NONE	1	1	S(2z)	0.44
2002	117	815	4	I	FALSE	NONE	1	1	S(2z)	0.56
2002	117	815	4	I	FALSE	NONE	1	1	S(2z)	0.44
2002	117	815	5	I	FALSE	NONE	1	1	S(2z)	0.80
2002	117	815	5	I	FALSE	NONE	1	1	S(2z)	1.00
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.85
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	122	844	1	I	FALSE	NONE	1	2	Z	0.55
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.85
2002	122	844	1	I	FALSE	NONE	1	2	Z	0.55
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.85
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.85
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.85
2002	122	844	1	I	FALSE	NONE	1	2	Z	0.55
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.85
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	1.00
2002	122	844	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	123	850	1	I	FALSE	NONE	1	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	2	Z	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	2	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	2	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	2	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	2	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	2	2	Z	0.60
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	123	850	1	I	FALSE	NONE	1	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	2	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	3	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.70
2002	123	850	1	I	FALSE	NONE	1	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	2	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	3	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	2	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	3	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	2	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	3	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	1	I	FALSE	NONE	1	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	2	1	Z(4s(2z))	2.10
2002	123	850	1	I	FALSE	NONE	3	1	Z(4s(2z))	2.10
2002	123	850	2A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	123	850	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	123	850	2A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	123	850	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	123	850	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	123	850	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	123	850	3	I	FALSE	NONE	1	1	S(2z)	0.70
2002	123	850	3	I	FALSE	NONE	1	1	S(2z)	0.65
2002	123	850	3	I	FALSE	NONE	1	4	S(2z)	0.70
2002	123	850	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	123	850	3	I	FALSE	NONE	1	4	S(2z)	0.70
2002	123	850	3	I	FALSE	NONE	1	2	Z	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	123	850	3	I	FALSE	NONE	1	4	S(2z)	0.70
2002	123	850	3	I	FALSE	NONE	1	1	S(2z)	0.90
2002	123	850	4A	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4A	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	TRUE	DOUBLE	1	2	Z	0.60
2002	123	850	4A	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4A	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4A	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4B	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	TRUE	DOUBLE	1	2	Z	0.60
2002	123	850	4B	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4B	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4B	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	FALSE	DOUBLE	1	1	S(2z)	0.90

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	123	850	4C	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4C	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	TRUE	DOUBLE	1	2	Z	0.60
2002	123	850	4C	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4C	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4C	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4D-1	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	TRUE	DOUBLE	1	2	Z	0.60
2002	123	850	4D-1	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	FALSE	DOUBLE	1	2	Z	0.60
2002	123	850	4D-1	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	FALSE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	I	TRUE	DOUBLE	1	1	S(2z)	0.90
2002	123	850	4D-1	II	FALSE	NONE	1	1	S(2z)	0.90
2002	123	850	4D-1	II	FALSE	NONE	1	2	Z	0.60
2002	123	850	4D-2	I	FALSE	NONE	1	1	S(2z)	0.80
2002	123	850	4D-2	I	FALSE	NONE	1	2	Z	0.55

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	123	850	5	I	FALSE	NONE	1	1	S(2z)	0.75
2002	123	850	5	I	FALSE	NONE	1	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	2	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	3	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	4	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	5	1	S(2z)	0.75
2002	123	850	5	I	FALSE	NONE	6	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	7	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	8	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	9	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	10	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	11	1	S(2z)	0.75
2002	123	850	5	I	FALSE	NONE	12	1	S(2z)	0.75
2002	123	850	5	I	FALSE	NONE	13	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	14	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	15	2	Z	0.38
2002	123	850	5	I	FALSE	NONE	16	2	Z	0.38
2002	123	850	6A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	123	850	6A	I	FALSE	NONE	1	1	S(2z)	0.63
2002	123	850	7A	I	FALSE	NONE	1	1	S(2z)	0.90
2002	123	850	7A	I	FALSE	NONE	1	2	Z	0.70
2002	123	850	7A	I	FALSE	NONE	2	1	Z	0.70
2002	123	850	7A	I	FALSE	NONE	1	1	S(2z)	0.90
2002	123	850	7A	I	FALSE	NONE	1	2	Z	0.70
2002	123	850	7A	I	FALSE	NONE	2	1	Z	0.70
2002	123	850	7A	II	FALSE	NONE	1	1	S(2z)	0.90
2002	123	850	7A	II	FALSE	NONE	1	2	Z	0.80
2002	123	850	7A	II	FALSE	NONE	2	1	Z	0.80
2002	123	850	7A	II	FALSE	NONE	1	1	S(2z)	0.90
2002	123	850	7A	II	FALSE	NONE	1	2	Z	0.80
2002	123	850	7A	II	FALSE	NONE	2	1	Z	0.80

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	123	850	9	I	FALSE	NONE	1	1	Z	0.56
2002	123	850	9	I	FALSE	NONE	1	1	S	0.38
2002	123	850	10	I	FALSE	NONE	1	1	S(2z)	0.63
2002	123	850	10	I	FALSE	NONE	1	1	S(2z)	0.31
2002	125	870	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	125	870	1	I	FALSE	NONE	1	2	Z	0.55
2002	126	879-B	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	126	879-B	1	I	FALSE	NONE	1	2	Z	0.80
2002	126	879-B	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	126	879-B	1	I	FALSE	NONE	1	3	S(2z)	0.60
2002	126	879-B	1	I	FALSE	NONE	2	3	S(2z)	0.60
2002	126	879-B	1	I	FALSE	NONE	3	2	S(2z)	0.60
2002	126	879-B	1	II	FALSE	NONE	1	1	S(2z)	1.00
2002	126	879-B	1	II	FALSE	NONE	1	1	S(2z)	0.95
2002	126	879-B	1	II	FALSE	NONE	2	2	Z	0.60
2002	126	879-B	2A	I	FALSE	NONE	1	1	S(2z)	0.90
2002	126	879-B	2A	I	FALSE	NONE	1	1	Z	0.70
2002	126	879-B	3A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	126	879-B	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	126	879-B	3A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	126	879-B	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	126	879-B	3A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	126	879-B	3A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	126	879-B	4	I	FALSE	NONE	1	1	S(2z)	0.70
2002	126	879-B	4	I	FALSE	NONE	1	1	S(2z)	0.70
2002	126	879-B	4	I	FALSE	NONE	1	1	S(2z)	0.70
2002	126	879-B	4	I	FALSE	NONE	1	1	S(2z)	0.70
2002	126	879-B	5	I	FALSE	NONE	1	1	S(2z)	0.55
2002	126	879-B	5	I	FALSE	NONE	1	1	Z	0.40
2002	126	879-B	6	I	FALSE	NONE	1	1	S(2z)	0.80
2002	126	879-B	6	I	FALSE	NONE	1	2	Z	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	126	879-B	7	I	FALSE	NONE	1	1	S(2z)	0.44
2002	126	879-B	7	I	FALSE	NONE	1	2	Z	0.19
2002	126	879-B	7	I	FALSE	NONE	1	1	S(2z)	0.44
2002	126	879-B	7	I	FALSE	NONE	1	1	S(2z)	0.50
2002	126	879-B	7	I	FALSE	NONE	1	1	S(2z)	0.50
2002	126	879-B	7	I	FALSE	NONE	1	1	S(2z)	0.50
2002	126	879-B	7	I	FALSE	NONE	1	1	S(2z)	0.50
2002	126	879-B	7	I	FALSE	NONE	1	2	Z	0.19
2002	126	879-B	8A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	126	879-B	8A	I	FALSE	NONE	1	2	Z	0.19
2002	126	879-B	8B	I	FALSE	NONE	1	1	S(2z)	0.19
2002	126	879-B	8B	I	FALSE	NONE	1	1	Z	0.18
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	2	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	3	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	4	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	5	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	6	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	7	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	8	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	3	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	2	3	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	3	3	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	3	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	2	3	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	3	3	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	1	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	2	1	S(2z)	0.70
2002	130	909	1A	I	FALSE	NONE	3	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	4	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	5	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	6	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	7	1	S(2z)	0.90
2002	130	909	1A	I	FALSE	NONE	8	1	S(2z)	0.90
2002	130	909	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	130	909	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	130	909	1B	I	FALSE	NONE	1	1	S(2z)	0.50
2002	130	909	1B	I	FALSE	NONE	1	3	S(2z)	0.65
2002	130	909	1B	I	FALSE	NONE	2	3	S(2z)	0.65
2002	130	909	1B	I	FALSE	NONE	3	3	S(2z)	0.65
2002	131	914	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	131	914	1A	I	FALSE	NONE	1	1	Z	0.60
2002	131	914	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	131	914	1B	I	FALSE	NONE	1	1	Z	0.45
2002	131	914	1B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	131	914	1B	I	FALSE	NONE	1	1	Z	0.45
2002	136	942	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	2	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	2	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	1	1	S(2z)	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	136	942	1	I	FALSE	NONE	2	1	S(2z)	0.60
2002	136	942	1	I	FALSE	NONE	2	1	S(2z)	0.60
2002	136	942	2	I	FALSE	NONE	1	1	S(2z)	0.65
2002	136	942	2	I	FALSE	NONE	1	1	S(2z)	0.70
2002	136	942	2	I	FALSE	NONE	2	1	Z	0.60
2002	136	942	3	I	FALSE	NONE	1	1	S(2z)	0.70
2002	136	942	3	I	FALSE	NONE	1	1	S(2z)	0.85
2002	136	942	3	I	FALSE	NONE	1	1	S(2z)	0.70
2002	136	942	3	I	FALSE	NONE	1	1	S(2z)	0.85
2002	136	942	4	I	FALSE	NONE	1	1	S(2z)	0.63
2002	136	942	4	I	FALSE	NONE	1	1	Z	0.50
2002	138	955	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	138	955	1A	I	FALSE	NONE	1	1	Z	0.60
2002	138	955	1A	I	FALSE	NONE	1	1	S(2z)	0.50
2002	138	955	1A	I	FALSE	NONE	1	1	Z	0.60
2002	139	967	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	139	967	1	I	FALSE	NONE	1	2	Z	0.55
2002	139	967	1	I	FALSE	NONE	1	1	S(2z)	0.80
2002	139	967	1	I	FALSE	NONE	1	1	Z	0.85
2002	139	967	2	I	FALSE	NONE	1	1	S(2z)	0.80
2002	139	967	2	I	FALSE	NONE	1	1	Z	0.65
2002	139	967	3A	I	FALSE	NONE	1	1	S(2z)	0.65
2002	139	967	3A	I	FALSE	NONE	1	1	Z	0.60
2002	139	967	3B	I	FALSE	NONE	1	1	S(2z)	0.80
2002	139	967	3B	I	FALSE	NONE	1	2	Z	0.50
2002	140	972	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	140	972	1	I	FALSE	NONE	1	1	Z	0.70
2002	140	972	2	I	FALSE	NONE	1	1	S(2z)	0.55
2002	140	972	2	I	FALSE	NONE	1	2	Z	0.45
2002	140	972	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	140	972	3	I	FALSE	NONE	1	1	S(2z)	0.40

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	140	972	3	I	FALSE	NONE	1	1	S(2z)	0.45
2002	140	972	3	I	FALSE	NONE	1	1	S(2z)	0.45
2002	140	972	3	I	FALSE	NONE	2	1	S(2z)	0.45
2002	140	972	3	I	FALSE	NONE	2	1	S(2z)	0.45
2002	140	972	3	I	FALSE	NONE	1	1	S(2z)	0.55
2002	140	972	3	I	FALSE	NONE	1	1	S(2z)	0.55
2002	140	972	3	I	FALSE	NONE	2	1	S(2z)	0.55
2002	140	972	3	I	FALSE	NONE	2	1	S(2z)	0.55
2002	140	972	4	I	FALSE	NONE	1	1	S(2z)	0.55
2002	140	972	4	I	FALSE	NONE	1	1	Z	0.40
2002	140	972	5	I	FALSE	NONE	1	1	S(2z)	0.60
2002	140	972	5	I	FALSE	NONE	1	1	S	0.70
2002	140	972	5	I	FALSE	NONE	2	1	Z	0.70
2002	142	987	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	142	987	1	I	FALSE	NONE	1	1	Z	0.50
2002	142	987	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	142	987	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	142	987	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	142	987	2	I	FALSE	NONE	1	2	Z	0.19
2002	142	987	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	142	987	2	I	FALSE	NONE	1	2	S(2z)	0.63
2002	143	995	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	143	995	1A	I	FALSE	NONE	1	2	Z	0.40
2002	143	995	1A	I	FALSE	NONE	1	1	S(2z)	0.55
2002	143	995	1A	I	FALSE	NONE	1	2	Z	0.40
2002	143	995	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	143	995	2	I	FALSE	NONE	1	1	Z	0.44
2002	143	995	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	143	995	2	I	FALSE	NONE	1	2	Z	0.44
2002	143	995	2	I	FALSE	NONE	1	1	S(2z)	0.63
2002	143	995	2	I	FALSE	NONE	1	2	Z	0.44

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	143	995	2	I	FALSE	NONE	2	1	Z	0.44
2002	143	995	3A	I	FALSE	NONE	1	1	S(2z)	0.85
2002	143	995	3A	I	FALSE	NONE	1	1	Z	0.65
2002	143	995	3B	I	FALSE	NONE	1	1	S(2z)	0.65
2002	143	995	3B	I	FALSE	NONE	1	1	Z	0.55
2002	143	995	4	I	FALSE	NONE	1	1	S(2z)	0.63
2002	143	995	4	I	FALSE	NONE	1	1	Z	0.44
2002	143	995	6	I	FALSE	NONE	1	1	S(2z)	0.65
2002	143	995	6	I	FALSE	NONE	1	2	Z	0.60
2002	144	1003-A	1	I	FALSE	NONE	1	1	S(2z)	0.85
2002	144	1003-A	1	I	FALSE	NONE	1	1	S(2z)	0.45
2002	144	1003-A	1	I	FALSE	NONE	2	2	Z	0.85
2002	144	1003-B	2A	I	FALSE	NONE	1	1	S(2z)	0.31
2002	144	1003-B	2A	I	FALSE	NONE	1	1	Z	0.18
2002	144	1003-B	2B	I	FALSE	NONE	1	1	S(2z)	0.31
2002	144	1003-B	2B	I	FALSE	NONE	1	1	Z	0.18
2002	153	1055	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	153	1055	1	I	FALSE	NONE	1	1	S(2z)	0.75
2002	153	1055	2	I	FALSE	NONE	1	1	S(2z)	0.65
2002	153	1055	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	153	1055	3	I	FALSE	NONE	1	1	Z	0.55
2002	153	1055	3	I	FALSE	NONE	1	1	Z	0.55
2002	153	1055	4	I	FALSE	NONE	1	1	S(2z)	0.19
2002	153	1055	4	I	FALSE	NONE	1	1	S(2z)	0.75
2002	161	1111	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	161	1111	1	I	FALSE	NONE	1	2	Z	0.40
2002	161	1111	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	161	1111	1	I	FALSE	NONE	1	2	Z	0.70
2002	161	1111	1	I	FALSE	NONE	2	1	S(2z)	0.60
2002	161	1111	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	161	1111	1	I	FALSE	NONE	1	2	Z	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	161	1111	1	I	FALSE	NONE	2	1	S(2z)	0.60
2002	161	1111	1	I	FALSE	NONE	1	1	S(2z)	0.60
2002	161	1111	1	I	FALSE	NONE	1	2	S(2z)	0.70
2002	161	1111	1	I	FALSE	NONE	2	2	S(2z)	0.70
2002	161	1111	1	I	FALSE	NONE	3	2	S(2z)	0.70
2002	162	1118	1A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	162	1118	1A	I	FALSE	NONE	1	3	Z	0.80
2002	162	1118	1B	I	FALSE	NONE	1	1	S(2z)	0.80
2002	162	1118	1B	I	FALSE	NONE	1	3	Z	0.80
2002	162	1118	1C	I	FALSE	NONE	1	1	S(2z)	0.80
2002	162	1118	1C	I	FALSE	NONE	1	3	Z	0.80
2002	161	1111	2	I	FALSE	NONE	1	1	S(2z)	0.70
2002	161	1111	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	161	1111	3	I	FALSE	NONE	1	1	S(2z)	0.75
2002	161	1111	3	I	FALSE	NONE	1	1	Z	0.65
2002	161	1111	3	I	FALSE	NONE	2	2	Z	0.65
2002	161	1111	4	I	FALSE	NONE	1	1	Z	0.25
2002	161	1111	4	I	FALSE	NONE	1	1	Z	0.35
2002	171	1174	1A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	1A	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	1B	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	1B	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	2	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	3	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	4	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	5	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	6	1	S(2z)	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	171	1174	2	I	FALSE	NONE	7	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	8	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	9	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	10	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	11	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	12	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	13	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	14	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	15	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	16	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	17	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	18	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	19	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	20	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	21	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	22	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	23	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	24	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	25	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	26	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	27	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	2	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	3	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	4	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	5	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	6	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	7	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	8	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.70

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	171	1174	2	I	FALSE	NONE	2	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	3	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	4	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	5	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	6	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	7	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	8	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	2	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	3	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	4	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	5	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	6	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	7	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	8	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	9	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	10	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	11	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	12	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	13	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	14	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	15	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	16	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	17	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	18	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	19	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	20	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	21	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	22	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	23	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	24	1	S(2z)	0.60

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	171	1174	2	I	FALSE	NONE	25	1	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	26	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	27	1	S(2z)	0.80
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.50
2002	171	1174	2	I	FALSE	NONE	1	3	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	2	3	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	3	3	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	1	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	2	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	3	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	4	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	5	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	6	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	7	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	8	1	S(2z)	0.70
2002	171	1174	2	I	FALSE	NONE	1	3	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	2	3	S(2z)	0.60
2002	171	1174	2	I	FALSE	NONE	3	3	S(2z)	0.60
2002	171	1174	3	I	FALSE	NONE	1	1	S(2z)	0.50
2002	171	1174	3	I	FALSE	NONE	1	1	Z	0.40
2002	171	1174	4A	I	FALSE	NONE	1	1	S(2z)	0.90
2002	171	1174	4A	I	FALSE	NONE	1	2	Z	
2002	171	1174	5A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	171	1174	5A	I	FALSE	NONE	1	2	Z	0.50
2002	171	1174	5A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	171	1174	5A	I	FALSE	NONE	1	4	S(2z)	
2002	171	1174	5A	I	FALSE	NONE	2	4	S(2z)	
2002	171	1174	5A	I	FALSE	NONE	3	4	S(2z)	
2002	171	1174	5B	I	FALSE	NONE	1	1	S(2z)	0.80
2002	171	1174	5B	I	FALSE	NONE	1	2	Z	0.50
2002	176	1204	1A	I	FALSE	NONE	1	1	S(2z)	0.75

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	DISCONTINUOUS ELEMENTS	INTERLOCK TYPE	SHOT #	YARNS/SHOT	YARN STRUCTURE	YARN DIAMETER
2002	176	1204	1A	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	1B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	1B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	1C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	1C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	176	1204	2A	I	FALSE	NONE	1	1	S(2z)	0.80
2002	176	1204	2B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2B	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2C	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2D	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2D	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2E	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2E	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2F	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2F	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2G	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2G	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2H	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2H	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2I	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	2I	I	FALSE	NONE	1	1	S(2z)	0.75
2002	176	1204	3	I	FALSE	NONE	1	1	S(2z)	0.63
2002	176	1204	3	I	FALSE	NONE	1	1	S(2z)	0.63
2002	176	1204	3	II	FALSE	NONE	1	1	S(2z)	0.63
2002	176	1204	3	II	FALSE	NONE	1	1	S(2z)	0.63
2002	207	1361	3E	I	FALSE	NONE	1	1	S(2z)	0.70
2002	207	1361	3E	I	FALSE	NONE	1	1	S(2z)	0.55

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	26	26	1A	I	COTTON	NATURAL WHITES	1	1	12
1999	26	26	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	26	26	1B	I	COTTON	GOLDEN BROWNS	1	1	14
1999	26	26	1B	I	COTTON	GOLDEN BROWNS	1	1	8
1999	26	26	5	I	COTTON	REDS	1	1	24
1999	26	26	5	I	COTTON	REDS	1	1	5
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	17
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	8
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	17
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	5
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	5
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	5
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	5
1999	27	27	1	I	COTTON	NATURAL WHITES	1	1	5
1999	28	28	1	I	COTTON	GOLDEN BROWNS	1	1	18
1999	28	28	1	I	COTTON	GOLDEN BROWNS	1	1	11
1999	28	28	2A	I	COTTON	NATURAL WHITES	1	1	14
1999	28	28	2A	I	COTTON	NATURAL WHITES	1	1	8
1999	28	28	2B	I	COTTON	NATURAL WHITES	1	1	10
1999	28	28	2B	I	COTTON	NATURAL WHITES	1	1	8
1999	28	28	3	I	COTTON	GOLDEN BROWNS	1	1	9
1999	28	28	3	I	COTTON	GOLDEN BROWNS	1	1	9
1999	28	28	3	II	COTTON	GOLDEN BROWNS	1	1	9
1999	28	28	3	II	COTTON	GOLDEN BROWNS	1	1	9
1999	29	29	1	I	COTTON	GOLDEN BROWNS	1	1	24
1999	29	29	1	I	COTTON	BLUE-GREENS	1	1	6
1999	29	29	1	I	COTTON	GOLDEN BROWNS	1	1	24
1999	29	29	1	I	COTTON	BLUE-GREENS	1	1	6
1999	29	29	1	I	COTTON	BLUE-GREENS	1	1	24
1999	29	29	1	I	COTTON	BLUE-GREENS	1	1	6
1999	29	29	1	I	CAMELID HAIR	YELLOWS	1	1	24

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	29	29	1	I	COTTON	BLUE-GREENS	1	1	6
1999	29	29	2	I	COTTON	GOLDEN BROWNS	1	1	8
1999	29	29	2	I	COTTON	GOLDEN BROWNS	1	1	5
1999	33	33	1A	I	COTTON	NATURAL WHITES	1	1	7
1999	33	33	1A	I	COTTON	NATURAL WHITES	1	1	5
1999	33	33	1A	I	COTTON	NATURAL WHITES	1	1	7
1999	33	33	1A	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	1A	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	1A	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	1B	I	COTTON	NATURAL WHITES	1	1	8
1999	33	33	1B	I	COTTON	NATURAL WHITES	1	1	4
1999	33	33	2	I	COTTON	NATURAL WHITES	1	1	8
1999	33	33	2	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	2	I	COTTON	NATURAL WHITES	1	1	8
1999	33	33	2	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	2	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	4	I	COTTON	NATURAL WHITES	1	1	10
1999	33	33	4	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	6	I	COTTON	GOLDEN BROWNS	1	1	10
1999	33	33	6	I	COTTON	GOLDEN BROWNS	1	1	8
1999	33	33	6	I	COTTON	GOLDEN BROWNS	1	1	10
1999	33	33	6	I	COTTON	GOLDEN BROWNS	1	1	8
1999	33	33	6	I	COTTON	GOLDEN BROWNS	1	1	8
1999	33	33	6	I	COTTON	GOLDEN BROWNS	1	1	8
1999	33	33	7	I	COTTON	NATURAL WHITES	1	1	8
1999	33	33	7	I	COTTON	NATURAL WHITES	1	1	8
1999	33	33	8	I	COTTON	NATURAL WHITES	1	1	7
1999	33	33	8	I	COTTON	NATURAL WHITES	1	1	5
1999	33	33	9	I	COTTON	NATURAL WHITES	1	1	12
1999	33	33	9	I	COTTON	NATURAL WHITES	1	1	6
1999	33	33	10	I	COTTON	NATURAL WHITES	1	1	14

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	33	33	10	I	COTTON	NATURAL WHITES	1	1	9
1999	33	33	13	I	COTTON	BROWNS	1	1	10
1999	33	33	13	I	COTTON	BROWNS	1	1	10
1999	33	33	13	I	COTTON	BROWNS	1	1	8
1999	33	33	14	I	COTTON	GOLDEN BROWNS	1	1	16
1999	33	33	14	I	COTTON	BLUE-GREENS	1	1	8
1999	33	33	14	I	COTTON	BLUE-GREENS	1	1	16
1999	33	33	14	I	COTTON	BLUE-GREENS	1	1	8
1999	33	33	19	I	COTTON	DARK BROWNS	1	1	6
1999	33	33	19	I	CAMELID HAIR	YELLOWS	4	4	22
1999	33	33	19	I	COTTON	DARK BROWNS	1	1	6
1999	33	33	19	I	CAMELID HAIR	EARTHY REDS	4	4	22
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	20
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	20

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	11
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	11
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	YELLOWS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	CAMELID HAIR	REDS	1	1	20
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	10
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	10
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	10
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	20
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	10
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	10
1999	35	35	1A	I	COTTON	NATURAL WHITES	1	1	10
1999	35	35	1B	I	COTTON	NATURAL WHITES	1	1	22
1999	35	35	1B	I	COTTON	NATURAL WHITES	1	1	12
1999	35	35	1B	I	CAMELID HAIR	REDS	1	1	22
1999	35	35	1B	I	CAMELID HAIR	REDS	1	1	22
1999	35	35	1B	I	CAMELID HAIR	YELLOWS	1	1	22
1999	35	35	1B	I	CAMELID HAIR	YELLOWS	1	1	22
1999	35	35	1B	I	CAMELID HAIR	YELLOWS	1	1	22
1999	35	35	1B	I	CAMELID HAIR	YELLOWS	1	1	22
1999	35	35	1B	I	CAMELID HAIR	REDS	1	1	22
1999	35	35	1B	I	CAMELID HAIR	REDS	1	1	22
1999	35	35	1B	I	COTTON	NATURAL WHITES	1	1	12
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	35	35	2	I	COTTON	NATURAL WHITES	1	1	8
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	8
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	CAMELID HAIR	REDS	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	38-A	38-A	1	I	COTTON	BROWNS	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	BLUES	1	1	20
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS	1	1	8
1999	38-A	38-A	1	II	COTTON	GOLDEN BROWNS	1	1	10
1999	38-A	38-A	1	II	COTTON	GOLDEN BROWNS	1	1	10
1999	38-A	38-A	2	I	COTTON	NATURAL WHITES	1	1	9
1999	38-A	38-A	2	I	COTTON	NATURAL WHITES	1	1	8
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS	1	1	14
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS	1	1	8
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS	1	1	14
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS	1	1	8
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS	1	1	14
1999	38-A	38-A	3	II	CAMELID HAIR	REDS	1	1	8
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	9
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	5.5
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	7.5
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	5.5
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	9
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	5.5
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	7.5
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	5.5
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	9
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	4
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	4
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	4
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	4
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	4
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	4

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	7.5
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	4
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	4
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	4
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	4
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS	1	1	4
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES	1	1	4
1999	38-A	38-A	5	I	COTTON	DARK BROWNS	1	1	15
1999	38-A	38-A	5	I	COTTON	DARK BROWNS	1	1	10
1999	38-A	38-A	5	I	COTTON	DARK BROWNS	1	1	15
1999	38-A	38-A	5	I	COTTON	DARK BROWNS	1	1	10
1999	38-A	38-A	5	I	COTTON	DARK BROWNS	1	1	10
1999	38-A	38-A	5	I	COTTON	DARK BROWNS	1	1	10
1999	38-A	38-A	6A	I	COTTON	BROWNS	1	1	10
1999	38-A	38-A	6A	I	COTTON	BROWNS	1	1	5
1999	38-A	38-A	6B	I	COTTON	DARK BROWNS	1	1	6
1999	38-A	38-A	6B	I	COTTON	DARK BROWNS	1	1	8
1999	38-A	38-A	6C	I	COTTON	DARK BROWNS	1	1	9
1999	38-A	38-A	6C	I	COTTON	DARK BROWNS	1	1	5
1999	38-A	38-A	7	I	COTTON	NATURAL WHITES	1	1	10
1999	38-A	38-A	7	I	COTTON	NATURAL WHITES	1	1	4
1999	38-B	38-B	1	I	COTTON	BROWNS	1	1	14
1999	38-B	38-B	1	I	COTTON	BROWNS	1	1	10
1999	38-B	38-B	2A	I	COTTON	BROWNS	1	1	22
1999	38-B	38-B	2A	I	COTTON	BROWNS	1	1	8
1999	38-B	38-B	2B	I	COTTON	BROWNS	1	1	22
1999	38-B	38-B	2B	I	COTTON	BROWNS	1	1	8
1999	39	39	1	I	COTTON	NATURAL WHITES	1	1	10
1999	39	39	1	I	COTTON	NATURAL WHITES	1	1	5
1999	42	42	1A	I	COTTON	BROWNS	1	1	14
1999	42	42	1A	I	COTTON	BROWNS	1	1	10

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	42	42	1B	I	COTTON	GOLDEN BROWNS	1	1	12
1999	42	42	1B	I	COTTON	GOLDEN BROWNS	1	1	10
1999	42	42	2	I	COTTON	GOLDEN BROWNS	1	1	8
1999	42	42	2	I	COTTON	GOLDEN BROWNS	1	1	9
1999	42	42	3	I	COTTON	NATURAL WHITES	1	1	15
1999	42	42	3	I	COTTON	NATURAL WHITES	1	1	9
1999	42	42	4	I	COTTON	NATURAL WHITES	1	1	6
1999	42	42	4	I	COTTON	NATURAL WHITES	1	1	5
1999	42	42	5	I	COTTON	NATURAL WHITES	1	1	12
1999	42	42	5	I	COTTON	NATURAL WHITES	1	1	12
1999	42	42	6	I	COTTON	NATURAL WHITES	1	1	20
1999	42	42	6	I	COTTON	NATURAL WHITES	1	1	8
1999	42	42	7	I	COTTON	NATURAL WHITES	1	1	11
1999	42	42	7	I	COTTON	NATURAL WHITES	1	1	5
1999	43	43	1A	I	COTTON	GOLDEN BROWNS	1	1	20
1999	43	43	1A	I	COTTON	GOLDEN BROWNS	1	1	12
1999	43	43	1B	I	COTTON	GOLDEN BROWNS	1	1	16
1999	43	43	1B	I	COTTON	GOLDEN BROWNS	1	1	9
1999	43	43	1C	I	COTTON	GOLDEN BROWNS	1	1	12
1999	43	43	1C	I	COTTON	GOLDEN BROWNS	1	1	8
1999	43	43	1D	I	COTTON	GOLDEN BROWNS	1	1	16
1999	43	43	1D	I	COTTON	GOLDEN BROWNS	1	1	8
1999	43	43	1E	I	COTTON	GOLDEN BROWNS	1	1	20
1999	43	43	1E	I	COTTON	GOLDEN BROWNS	1	1	11
1999	43	43	1F	I	COTTON	GOLDEN BROWNS	1	1	14
1999	43	43	1F	I	COTTON	GOLDEN BROWNS	1	1	8
1999	43	43	1G	I	COTTON	GOLDEN BROWNS	1	1	13
1999	43	43	1G	I	COTTON	GOLDEN BROWNS	1	1	8
1999	43	43	1H	I	COTTON	GOLDEN BROWNS	1	1	16
1999	43	43	1H	I	COTTON	GOLDEN BROWNS	1	1	7
1999	43	43	1I	I	COTTON	GOLDEN BROWNS	1	1	16

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	43	43	1I	I	COTTON	GOLDEN BROWNS	1	1	4
1999	43	43	1J	I	COTTON	GOLDEN BROWNS	1	1	18
1999	43	43	1J	I	COTTON	GOLDEN BROWNS	1	1	8
1999	43	43	2	I	COTTON	BROWNS	1	1	11
1999	43	43	2	I	COTTON	BROWNS	1	1	6
1999	44	44	1	I	COTTON	NATURAL WHITES	1	1	6
1999	44	44	1	I	COTTON	NATURAL WHITES	1	1	7
1999	44	44	2	I	COTTON	NATURAL WHITES	1	1	10
1999	44	44	2	I	COTTON	NATURAL WHITES	1	1	6
1999	44	44	2	I	COTTON	NATURAL WHITES	1	1	6
1999	44	44	3	I	COTTON	NATURAL WHITES	1	1	6
1999	44	44	3	I	COTTON	NATURAL WHITES	1	1	5
1999	44	44	4	I	COTTON	NATURAL WHITES	1	1	9
1999	44	44	4	I	COTTON	NATURAL WHITES	1	1	12
1999	44	44	5A	I	COTTON	GOLDEN BROWNS	1	1	12
1999	44	44	5A	I	COTTON	GOLDEN BROWNS	1	1	12
1999	44	44	5A	I	COTTON	GOLDEN BROWNS	1	1	12
1999	44	44	5A	I	COTTON	GOLDEN BROWNS	1	1	6
1999	44	44	5A	I	COTTON	GOLDEN BROWNS	1	1	6
1999	44	44	5A	I	COTTON	GOLDEN BROWNS	1	1	6
1999	44	44	5A	I	COTTON	GOLDEN BROWNS	1	1	6
1999	44	44	5B	I	COTTON	NATURAL WHITES	1	1	10
1999	44	44	5B	I	COTTON	NATURAL WHITES	1	1	10
2000	5	5	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	5	5	1	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	1	I	COTTON	BLUE-GREENS	1	1	
2000	5	5	1	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	1	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	1	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	1	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	1	I	COTTON	GOLDEN BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	5	5	1	I	COTTON	BLUE-GREENS	1	1	
2000	5	5	1	I	COTTON	BLUE-GREENS	1	1	
2000	5	5	1	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	1	I	COTTON	BLUE-GREENS	1	1	
2000	5	5	1	I	COTTON	BLUE-GREENS	1	1	
2000	5	5	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	5	5	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	5	5	1	I	COTTON	BLUE-GREENS	1	1	
2000	5	5	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	5	5	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	5	5	2	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	2	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	3	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	3	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	4	I	COTTON	NATURAL WHITES	1	1	
2000	5	5	4	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	1	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	1	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	1	II	COTTON	NATURAL WHITES	1	1	
2000	20	20	1	II	COTTON	NATURAL WHITES	1	1	
2000	20	20	2	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	2	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	3	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	3	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	4A	I	COTTON	BLUE-GREENS	1	1	
2000	20	20	4A	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	4A	I	COTTON	GOLDEN BROWNS	1	1	
2000	20	20	4A	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	4B	I	COTTON	BLUE-GREENS	1	1	
2000	20	20	4B	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	4B	I	COTTON	GOLDEN BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	20	20	4B	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	4B	I	COTTON	NATURAL WHITES	1	1	
2000	20	20	4B	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	1A	I	COTTON	NATURAL WHITES	1	1	10
2000	26	26	1A	I	COTTON	NATURAL WHITES	1	1	6.5
2000	26	26	1A	I	COTTON	NATURAL WHITES	1	1	10
2000	26	26	1A	I	COTTON	BLUE-GREENS	1	1	6
2000	26	26	1A	I	COTTON	NATURAL WHITES	1	1	10
2000	26	26	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2000	26	26	1A	I	COTTON	GOLDEN BROWNS	1	1	10
2000	26	26	1A	I	COTTON	NATURAL WHITES	1	1	6.5
2000	26	26	1A	I	COTTON	GOLDEN BROWNS	1	1	10
2000	26	26	1A	I	COTTON	BLUE-GREENS	1	1	6
2000	26	26	1A	I	COTTON	GOLDEN BROWNS	1	1	10
2000	26	26	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2000	26	26	1A	I	COTTON	BLUE-GREENS	1	1	10
2000	26	26	1A	I	COTTON	NATURAL WHITES	1	1	6.5
2000	26	26	1A	I	COTTON	BLUE-GREENS	1	1	10
2000	26	26	1A	I	COTTON	BLUE-GREENS	1	1	6
2000	26	26	1A	I	COTTON	BLUE-GREENS	1	1	10
2000	26	26	1A	I	COTTON	GOLDEN BROWNS	1	1	
2000	26	26	1B	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	1B	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	2	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	2	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	3	I	COTTON	BROWNS	1	1	
2000	26	26	3	I	COTTON	BROWNS	1	1	
2000	26	26	3	I	COTTON	BROWNS	1	1	
2000	26	26	4	I	COTTON	BROWNS	1	1	
2000	26	26	4	I	COTTON	BROWNS	1	1	
2000	26	26	4	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	26	26	4	II	COTTON	BROWNS	1	1	
2000	26	26	4	II	COTTON	BROWNS	1	1	
2000	26	26	4	III	COTTON	BROWNS	1	1	
2000	26	26	4	III	COTTON	BROWNS	1	1	
2000	26	26	4	III	COTTON	BROWNS	1	1	
2000	26	26	4	IV	COTTON	BROWNS	1	1	
2000	26	26	4	IV	COTTON	BROWNS	1	1	
2000	26	26	4	IV	COTTON	BROWNS	1	1	
2000	26	26	5	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	5	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	6	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	6	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	7	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	7	I	COTTON	NATURAL WHITES	1	1	
2000	26	26	8	I	COTTON	REDS	1	1	
2000	26	26	8	I	COTTON	REDS	1	1	
2000	26	26	8	I	COTTON	REDS	1	1	
2000	37	37	1A	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1A	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1A	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1A	I	CAMELID HAIR	REDS	1	1	
2000	37	37	1B	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1B	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1B	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1B	I	CAMELID HAIR	REDS	1	1	
2000	37	37	1C	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1C	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1C	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1C	I	CAMELID HAIR	REDS	1	1	
2000	37	37	1D	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	1D	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	37	37	2	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	2	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	2	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	2	I	COTTON	NATURAL WHITES	1	1	
2000	37	37	3	I	COTTON	BROWNS	1	1	
2000	37	37	3	I	COTTON	BROWNS	1	1	
2000	47	47	1	I	COTTON	NATURAL WHITES	1	1	
2000	47	47	1	I	COTTON	NATURAL WHITES	1	1	
2000	47	47	2	I	COTTON	NATURAL WHITES	1	1	
2000	47	47	2	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	1	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	1	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	1	I	CAMELID HAIR	REDS	1	1	
2000	58	58	1	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	1	I	CAMELID HAIR	YELLOWS	1	1	
2000	58	58	1	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	3	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	3	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	4	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	4	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	4	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	5	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	5	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	5	I	COTTON	GOLDEN BROWNS	1	1	
2000	58	58	5	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	6	I	COTTON	BROWNS	1	1	
2000	58	58	6	I	COTTON	BROWNS	1	1	
2000	58	58	2A	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	2A	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	2A	II	COTTON	NATURAL WHITES	1	1	
2000	58	58	2A	II	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	58	58	7B	I	COTTON	NATURAL WHITES	1	1	
2000	58	58	7B	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	1	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	1	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	2	I	COTTON	BROWNS	1	1	
2000	80	80	2	I	COTTON	BROWNS	1	1	
2000	80	80	3A	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	3A	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	3B	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	3B	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	4	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	4	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	4	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	4	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	5	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	5	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	6A	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	6A	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	6B	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	6B	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	7	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	7	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	8B	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	8B	I	COTTON	NATURAL WHITES	1	1	
2000	80	80	8B	I	COTTON	NATURAL WHITES	1	1	
2000	95	95	1	I	COTTON	NATURAL WHITES	1	1	
2000	95	95	1	I	COTTON	NATURAL WHITES	1	1	
2000	95	95	2	I	COTTON	NATURAL WHITES	1	1	
2000	95	95	2	I	COTTON	NATURAL WHITES	1	1	
2000	95	95	2	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	2	I	CAMELID HAIR	REDS	2	2	32

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	95	95	2	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	2	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	2	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	2	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	2	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	2	I	CAMELID HAIR	GOLDEN BROWNS	2	2	32
2000	95	95	3	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	3	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	3	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	3	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	3	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	3	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	4	I			1	1	7
2000	95	95	4	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	4	I			1	1	7
2000	95	95	4	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	5	I			1	1	7
2000	95	95	5	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	6	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	6	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	6	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	6	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	7	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	7	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	7	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	7	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	7	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	7	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	8	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	8	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	8	I	COTTON	DARK BROWNS	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	95	95	8	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	8	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	8	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	8	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	8	I	CAMELID HAIR	GOLDEN BROWNS	2	2	32
2000	95	95	9	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	9	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	9	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	9	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	10	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	10	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	10	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	10	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	11	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	11	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	11	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	11	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	11	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	11	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	12	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	12	I	CAMELID HAIR	GRAYISH WHITES	2	2	32
2000	95	95	13	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	13	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	14	I			1	1	7
2000	95	95	14	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	15	I			1	1	7
2000	95	95	15	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	15	I			1	1	7
2000	95	95	15	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	16	I			1	1	7
2000	95	95	16	I	CAMELID HAIR	REDS	2	2	32

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	95	95	16	I			1	1	7
2000	95	95	16	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	17	I			1	1	7
2000	95	95	17	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	18	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	18	I	CAMELID HAIR	REDS	2	2	32
2000	95	95	18	I	COTTON	DARK BROWNS	1	1	7
2000	95	95	18	I	CAMELID HAIR	YELLOWS	2	2	32
2000	95	95	19	I			1	1	7
2000	95	95	19	I	CAMELID HAIR	REDS	2	2	32
2000	104	104	1	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	1	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	1	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	1	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	1	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	1	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	2	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	2	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3A	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3A	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3A	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3A	I	CAMELID HAIR	REDS	1	1	
2000	104	104	3B	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3B	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3B	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3B	I	CAMELID HAIR	REDS	1	1	
2000	104	104	3C	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3C	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3C	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	3C	I	CAMELID HAIR	REDS	1	1	
2000	104	104	4	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	104	104	4	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	4	I	COTTON	GOLDEN BROWNS	1	1	
2000	104	104	4	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	4	II	COTTON	NATURAL WHITES	1	1	
2000	104	104	4	II	COTTON	NATURAL WHITES	1	1	
2000	104	104	4	II	COTTON	NATURAL WHITES	1	1	
2000	104	104	4	II	COTTON	NATURAL WHITES	1	1	
2000	104	104	4	II	COTTON	NATURAL WHITES	1	1	
2000	104	104	4	II	COTTON	NATURAL WHITES	1	1	
2000	104	104	5A	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	5A	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	6	I	COTTON	NATURAL WHITES	1	1	
2000	104	104	6	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	1	I	COTTON	REDS	1	1	
2000	139	139	1	I	COTTON	REDS	1	1	
2000	139	139	2	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	2	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	2	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	2	I	COTTON	GOLDEN BROWNS	1	1	
2000	139	139	2	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	2	I	CAMELID HAIR	REDS	1	1	
2000	139	139	3	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	3	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	3	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	3	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	3	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	3	I	CAMELID HAIR	REDS	1	1	
2000	139	139	4	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	4	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	5	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	5	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	139	139	6	I	COTTON	BROWNS	1	1	
2000	139	139	6	I	COTTON	BROWNS	1	1	
2000	139	139	7	I	COTTON	BROWNS	1	1	
2000	139	139	7	I	COTTON	BROWNS	1	1	
2000	139	139	7	I	COTTON	BROWNS	1	1	
2000	139	139	8	I	COTTON	BROWNS	1	1	
2000	139	139	8	I	COTTON	BROWNS	1	1	
2000	139	139	8	I	COTTON	BROWNS	1	1	
2000	139	139	10	I	COTTON	BROWNS	1	1	
2000	139	139	10	I	COTTON	BROWNS	1	1	
2000	139	139	10	I	COTTON	BROWNS	1	1	
2000	139	139	10	I	COTTON	BROWNS	1	1	
2000	139	139	10	I	COTTON	BROWNS	1	1	
2000	139	139	10	I	COTTON	BROWNS	1	1	
2000	139	139	11	I	COTTON	BROWNS	1	1	
2000	139	139	11	I	COTTON	BROWNS	1	1	
2000	139	139	11	I	COTTON	BROWNS	1	1	
2000	139	139	12	I	COTTON	BROWNS	1	1	
2000	139	139	12	I	COTTON	BROWNS	1	1	
2000	139	139	14	I	COTTON	BROWNS	1	1	
2000	139	139	14	I	COTTON	BROWNS	1	1	
2000	139	139	15	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	15	I	COTTON	NATURAL WHITES	1	1	
2000	139	139	15	II	COTTON	NATURAL WHITES	1	1	
2000	139	139	15	II	COTTON	NATURAL WHITES	1	1	
2000	158	158	1	I	COTTON	BROWNS	1	1	
2000	158	158	1	I	COTTON	BROWNS	1	1	
2000	158	158	2	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	2	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	3A	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	3A	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	158	158	3B	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	3B	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	4	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	4	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	5	I	COTTON	NATURAL WHITES	1	1	
2000	158	158	5	I	COTTON	NATURAL WHITES	1	1	
2000	166	166	2	I	COTTON	NATURAL WHITES	1	1	
2000	166	166	2	I	COTTON	NATURAL WHITES	1	1	
2000	180	180	1	I	COTTON	BROWNS	1	1	
2000	180	180	1	I	COTTON	BROWNS	1	1	
2000	180	180	1	I	COTTON	BROWNS	1	1	
2000	180	180	1	I	COTTON	BROWNS	1	1	
2000	180	180	1	I	COTTON	BROWNS	1	1	
2000	180	180	1	I	COTTON	BROWNS	1	1	
2000	202	202	1A	I	CAMELID HAIR	YELLOWS	1	1	
2000	202	202	1A	I	CAMELID HAIR	YELLOWS	1	1	
2000	202	202	1C	I	COTTON	BLUE-GREENS	1	1	
2000	202	202	1C	I	COTTON	NATURAL WHITES	1	1	
2000	213	213	1A	I	COTTON	BROWNS	1	1	
2000	213	213	1A	I	COTTON	BROWNS	1	1	
2000	213	213	1B	I	COTTON	BROWNS	1	1	
2000	213	213	1B	I	COTTON	BROWNS	1	1	
2000	213	213	1C	I	COTTON	BROWNS	1	1	
2000	213	213	1C	I	COTTON	BROWNS	1	1	
2000	226	226	1	I	COTTON	BROWNS	1	1	
2000	226	226	1	I	COTTON	BROWNS	1	1	
2000	226	226	1	I	COTTON	BROWNS	1	1	
2000	226	226	1	I	COTTON	BROWNS	1	1	
2000	226	226	1	I	COTTON	BROWNS	1	1	
2000	226	226	1	I	COTTON	BROWNS	1	1	
2000	226	226	2	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	226	226	2	I	COTTON	BROWNS	1	1	
2000	226	226	2	I	COTTON	BROWNS	1	1	
2000	226	226	3	I	COTTON	REDS	1	1	
2000	226	226	3	I	COTTON	REDS	1	1	
2000	226	226	4A	I	COTTON	BROWNS	1	1	
2000	226	226	4A	I	COTTON	BROWNS	1	1	
2000	226	226	4B	I	COTTON	BROWNS	1	1	
2000	226	226	4B	I	COTTON	BROWNS	1	1	
2000	226	226	5	I	COTTON	BROWNS	1	1	
2000	226	226	5	I	COTTON	BROWNS	1	1	
2000	226	226	6	I	COTTON	BROWNS	1	1	
2000	226	226	6	I	COTTON	BROWNS	1	1	
2000	226	226	7	I	COTTON	BROWNS	1	1	
2000	226	226	7	I	COTTON	BROWNS	1	1	
2000	226	226	8	I	COTTON	BROWNS	1	1	
2000	226	226	8	I	COTTON	BROWNS	1	1	
2000	226	226	9	I	COTTON	BROWNS	1	1	
2000	226	226	9	I	COTTON	BROWNS	1	1	
2000	226	226	9	I	COTTON	BROWNS	1	1	
2000	234	234	1	I	COTTON	BROWNS	1	1	
2000	234	234	1	I	COTTON	BROWNS	1	1	
2000	234	234	2	I	COTTON	BROWNS	1	1	
2000	234	234	2	I	COTTON	BROWNS	1	1	
2000	274	274	1	I	COTTON	BROWNS	1	1	
2000	274	274	1	I	COTTON	BROWNS	1	1	
2000	292	292	1	I	COTTON	BROWNS	1	1	
2000	292	292	1	I	COTTON	BROWNS	1	1	
2000	292	292	2	I	COTTON	BROWNS	1	1	
2000	292	292	2	I	COTTON	BROWNS	1	1	
2000	333	333	1	I	COTTON	BROWNS	1	1	
2000	333	333	1	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	335	335	1	I	COTTON	NATURAL WHITES	1	1	
2000	335	335	1	I	COTTON	NATURAL WHITES	1	1	
2000	364	364	1	I	COTTON	NATURAL WHITES	1	1	
2000	364	364	1	I	COTTON	NATURAL WHITES	1	1	
2000	364	364	2	I	COTTON	BROWNS	1	1	
2000	364	364	2	I	COTTON	BROWNS	1	1	
2000	372	372	1	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	1	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	2	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	2	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	2	I	COTTON	GOLDEN BROWNS	1	1	
2000	372	372	2	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	2	I	COTTON	BLUE-GREENS	1	1	
2000	372	372	2	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	3	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	3	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	3	I	COTTON	GOLDEN BROWNS	1	1	
2000	372	372	3	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	3	I	COTTON	BLUE-GREENS	1	1	
2000	372	372	3	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	4	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	4	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	5	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	5	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	5	II	COTTON	NATURAL WHITES	1	1	
2000	372	372	5	II	COTTON	NATURAL WHITES	1	1	
2000	372	372	6	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	6	I	COTTON	NATURAL WHITES	1	1	
2000	372	372	7	I	COTTON	BROWNS	1	1	
2000	372	372	7	I	COTTON	BROWNS	1	1	
2000	381	381	1	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	381	381	1	I	COTTON	NATURAL WHITES	1	1	
2000	381	381	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	381	381	1	I	COTTON	NATURAL WHITES	1	1	
2000	381	381	2	I	COTTON	BROWNS	1	1	
2000	381	381	2	I	COTTON	BROWNS	1	1	
2000	381	381	3	I	COTTON	BROWNS	1	1	
2000	381	381	3	I	COTTON	BROWNS	1	1	
2000	381	381	4	I	COTTON	BROWNS	1	1	
2000	381	381	4	I	COTTON	BROWNS	1	1	
2000	381	381	5	I	COTTON	BROWNS	1	1	
2000	381	381	5	I	COTTON	BROWNS	1	1	
2000	381	381	5	I	COTTON	GOLDEN BROWNS	1	1	
2000	381	381	5	I	COTTON	BROWNS	1	1	
2000	381	381	5	I	COTTON	BROWNS	1	1	
2000	381	381	5	I	COTTON	UNKNOWN	1	1	
2000	381	381	5	I	COTTON	GOLDEN BROWNS	1	1	
2000	381	381	5	I	COTTON	UNKNOWN	1	1	
2000	381	381	6	I	COTTON	NATURAL WHITES	1	1	
2000	381	381	6	I	COTTON	NATURAL WHITES	1	1	
2000	381	381	6	I	COTTON	NATURAL WHITES	1	1	
2000	381	381	6	I	CAMELID HAIR	REDS	1	1	
2000	381	381	7	I	COTTON	NATURAL WHITES	1	1	
2000	381	381	7	I	COTTON	NATURAL WHITES	1	1	
2000	400	400	1	I	COTTON	NATURAL WHITES	1	1	
2000	400	400	1	I	COTTON	NATURAL WHITES	1	1	
2000	400	400	2	I	COTTON	NATURAL WHITES	1	1	
2000	400	400	2	I	COTTON	NATURAL WHITES	1	1	
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	14
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	
2000	410	410	1	I	COTTON	BLUE-GREENS	1	1	14
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	14
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	I	COTTON	BLUE-GREENS	1	1	14
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	I	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	14
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	
2000	410	410	1	II	COTTON	BLUE-GREENS	1	1	14
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	14
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	II	COTTON	BLUE-GREENS	1	1	14
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	6
2000	410	410	1	II	COTTON	NATURAL WHITES	1	1	6
2000	410	410	2	I	COTTON	NATURAL WHITES	1	1	
2000	410	410	2	I	COTTON	NATURAL WHITES	1	1	
2000	410	410	2	I	COTTON	NATURAL WHITES	1	1	
2000	410	410	2	I	COTTON	NATURAL WHITES	1	1	
2000	410	410	2	I	COTTON	NATURAL WHITES	1	1	
2000	410	410	2	I	COTTON	NATURAL WHITES	1	1	
2000	418	418	1	I	COTTON	NATURAL WHITES	1	1	
2000	418	418	1	I	COTTON	NATURAL WHITES	1	1	
2000	418	418	1	I	CAMELID HAIR	REDS	1	1	
2000	418	418	1	I	COTTON	NATURAL WHITES	1	1	
2000	418	418	1	I	CAMELID HAIR	REDS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	418	418	1	I	COTTON	NATURAL WHITES	1	1	
2000	425	425	1	I	COTTON	NATURAL WHITES	1	1	
2000	425	425	1	I	COTTON	NATURAL WHITES	1	1	
2000	430	430	1A	I	COTTON	BROWNS	1	1	
2000	430	430	1A	I	COTTON	BROWNS	1	1	
2000	430	430	2	I	COTTON	BROWNS	1	1	
2000	430	430	2	I	COTTON	BROWNS	1	1	
2000	476	476	1	I	COTTON	NATURAL WHITES	1	1	
2000	476	476	1	I	COTTON	NATURAL WHITES	1	1	
2000	476	476	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	476	476	1	I	COTTON	NATURAL WHITES	1	1	
2000	476	476	1	I	COTTON	DARK BROWNS	1	1	
2000	476	476	1	I	COTTON	NATURAL WHITES	1	1	
2000	479	479	1A	I	COTTON	BROWNS	1	1	
2000	479	479	1A	I	COTTON	BROWNS	1	1	
2000	500	500	1	I	COTTON	NATURAL WHITES	1	1	
2000	500	500	1	I	COTTON	NATURAL WHITES	1	1	
2000	518	518	1A	I	COTTON	BROWNS	1	1	
2000	518	518	1A	I	COTTON	BROWNS	1	1	
2000	518	518	2	I	COTTON	BROWNS	1	1	
2000	518	518	2	I	COTTON	NATURAL WHITES	1	1	
2000	518	518	2	I	COTTON	BROWNS	1	1	
2000	518	518	2	I	COTTON	NATURAL WHITES	1	1	
2000	518	518	2	I	COTTON	NATURAL WHITES	1	1	
2000	518	518	2	I	COTTON	NATURAL WHITES	1	1	
2000	518	518	2	I	COTTON	NATURAL WHITES	1	1	
2000	518	518	2	I	COTTON	NATURAL WHITES	1	1	
2000	529	529	1	I	COTTON	BROWNS	1	1	
2000	529	529	1	I	COTTON	BROWNS	1	1	
2000	539	539	1	I	COTTON	BROWNS	1	1	
2000	539	539	1	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	569	569	2	I	COTTON	NATURAL WHITES	1	1	
2000	569	569	2	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	1	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	1	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	1	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	1	I	CAMELID HAIR	REDS	1	1	
2000	585	585	2	I	CAMELID HAIR	EARTHY REDS	1	1	
2000	585	585	2	I	CAMELID HAIR	EARTHY REDS	1	1	
2000	585	585	3A	I	COTTON	REDS	1	1	
2000	585	585	3A	I	COTTON	REDS	1	1	
2000	585	585	3B	I	COTTON	REDS	1	1	
2000	585	585	3B	I	COTTON	REDS	1	1	
2000	585	585	4A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	4A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	4B	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	4B	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	4C	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	4C	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	4D	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	4D	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	5	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	5	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	6	I	COTTON	BROWNS	1	1	
2000	585	585	6	I	COTTON	BROWNS	1	1	
2000	585	585	6	I	COTTON	BROWNS	1	1	
2000	585	585	6	I	COTTON	BROWNS	1	1	
2000	585	585	7A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	7A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	8	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	8	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	9A	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	585	585	9A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	9A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	9A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	9A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	9A	I	CAMELID HAIR	REDS	1	1	
2000	585	585	9A	I	COTTON	GOLDEN BROWNS	1	1	
2000	585	585	9A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	9A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	10	I	COTTON	NATURAL WHITES	1	1	15
2000	585	585	10	I	COTTON	NATURAL WHITES	1	1	7.5
2000	585	585	10	I	COTTON	NATURAL WHITES	1	1	20
2000	585	585	10	I	COTTON	NATURAL WHITES	1	1	7.5
2000	585	585	11	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	11	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	12A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	12A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	12A	II	COTTON	NATURAL WHITES	1	1	
2000	585	585	12A	II	COTTON	NATURAL WHITES	1	1	
2000	585	585	13A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	13A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14B	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14B	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14C	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14C	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14D	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14D	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14E	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	14E	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	15A	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	585	585	15A	I	COTTON	BROWNS	1	1	
2000	585	585	16	I	COTTON	BROWNS	1	1	
2000	585	585	16	I	COTTON	BROWNS	1	1	
2000	585	585	16	I	COTTON	BROWNS	1	1	
2000	585	585	17A	I	COTTON	BROWNS	1	1	
2000	585	585	17A	I	COTTON	BROWNS	1	1	
2000	585	585	17A	I	COTTON	BROWNS	1	1	
2000	585	585	18	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	18	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	BLUE-GREENS	1	1	
2000	585	585	21A	I	COTTON	BLUE-GREENS	1	1	
2000	585	585	21A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	BLUE-GREENS	1	1	
2000	585	585	21A	I	COTTON	NATURAL WHITES	1	1	
2000	585	585	21A	I	COTTON	BLUE-GREENS	1	1	
2000	585	585	21A	I	COTTON	BLUE-GREENS	1	1	
2000	600	600	2	I	COTTON	NATURAL WHITES	1	1	
2000	600	600	2	I	COTTON	NATURAL WHITES	1	1	
2000	600	600	3	I	COTTON	NATURAL WHITES	1	1	
2000	600	600	3	I	COTTON	NATURAL WHITES	1	1	
2000	600	600	3	I	COTTON	NATURAL WHITES	1	1	
2000	600	600	1A	I	COTTON	NATURAL WHITES	1	1	
2000	600	600	1A	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	1A	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	1A	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	1A	I	COTTON	GOLDEN BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	605	605	1A	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	1A	I	COTTON	BLUE-GREENS	1	1	
2000	605	605	1A	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	1B	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	1B	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	1B	I	COTTON	BLUE-GREENS	1	1	
2000	605	605	1B	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	2	I	COTTON	NATURAL WHITES	1	1	
2000	605	605	2	I	COTTON	NATURAL WHITES	1	1	
2000	612	612	1	I	COTTON	NATURAL WHITES	1	1	
2000	612	612	1	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	1	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	1	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	1	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	1	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	1	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	1	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	2	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	2	I	COTTON	NATURAL WHITES	1	1	
2000	617	617	3A	I	COTTON	NATURAL WHITES	1	1	8.5
2000	617	617	3A	I	COTTON	NATURAL WHITES	1	1	3
2000	617	617	3A	II	COTTON	NATURAL WHITES	1	1	8.5
2000	617	617	3A	II	COTTON	NATURAL WHITES	1	1	3
2000	632	632	1	I	COTTON	BROWNS	1	1	
2000	632	632	1	I	COTTON	BROWNS	1	1	
2000	632	632	2	I	COTTON	BROWNS	1	1	
2000	632	632	2	I	COTTON	BROWNS	1	1	
2000	637	637	1	I	COTTON	BROWNS	1	1	
2000	637	637	1	I	COTTON	BROWNS	1	1	
2000	637	637	1	I	COTTON	BROWNS	1	1	
2000	637	637	1	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	637	637	1	I	COTTON	BROWNS	1	1	
2000	637	637	1	I	COTTON	BROWNS	1	1	
2000	647	647	1	I	COTTON	NATURAL WHITES	1	1	
2000	647	647	1	I	COTTON	NATURAL WHITES	1	1	
2000	647	647	1	I	COTTON	NATURAL WHITES	1	1	
2000	647	647	1	I	COTTON	NATURAL WHITES	1	1	
2000	647	647	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	647	647	1	I	COTTON	NATURAL WHITES	1	1	
2000	647	647	1	I	COTTON	NATURAL WHITES	1	1	
2000	647	647	1	I	COTTON	NATURAL WHITES	1	1	
2000	650	650	1	I	COTTON	NATURAL WHITES	1	1	
2000	650	650	1	I	COTTON	NATURAL WHITES	1	1	
2000	657	657	1	I	COTTON	NATURAL WHITES	1	1	
2000	657	657	1	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	1	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	1	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	682	682	1	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	1	I	COTTON	BLUE-GREENS	1	1	
2000	682	682	1	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	1	I	COTTON	EARTHY REDS	1	1	
2000	682	682	1	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	2	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	2	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	3	I	COTTON	NATURAL WHITES	1	1	
2000	682	682	3	I	COTTON	NATURAL WHITES	1	1	
2000	687	687	1A	I	COTTON	NATURAL WHITES	1	1	
2000	687	687	1A	I	COTTON	NATURAL WHITES	1	1	
2000	687	687	1B	I	COTTON	NATURAL WHITES	1	1	
2000	687	687	1B	I	COTTON	NATURAL WHITES	1	1	
2000	687	687	2	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	687	687	2	I	COTTON	NATURAL WHITES	1	1	
2000	687	687	3	I	COTTON	NATURAL WHITES	1	1	
2000	687	687	3	I	COTTON	NATURAL WHITES	1	1	
2000	692	692	1	I	COTTON	NATURAL WHITES	1	1	
2000	692	692	1	I	COTTON	NATURAL WHITES	1	1	
2000	692	692	2	I	COTTON	REDS	1	1	
2000	692	692	2	I	COTTON	REDS	1	1	
2000	692	692	3	I	COTTON	NATURAL WHITES	1	1	
2000	692	692	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	1	I	COTTON	EARTHY REDS	1	1	
2000	700	700	1	I	COTTON	EARTHY REDS	1	1	
2000	700	700	1	I	COTTON	EARTHY REDS	1	1	
2000	700	700	1	I	COTTON	EARTHY REDS	1	1	
2000	700	700	1	I	COTTON	EARTHY REDS	1	1	
2000	700	700	1	I	COTTON	EARTHY REDS	1	1	
2000	700	700	2	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	2	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	2	I	COTTON	BLUE-GREENS	1	1	
2000	700	700	2	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	3	I	CAMELID HAIR	REDS	1	1	
2000	700	700	3	I					
2000	700	700	4	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	4	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	700	700	5	I	COTTON	BROWNS	1	1	
2000	700	700	5	I	COTTON	BROWNS	1	1	
2000	700	700	6	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	6	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	6	I	COTTON	GOLDEN BROWNS	1	1	
2000	700	700	6	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	6	I	COTTON	BLUE-GREENS	1	1	
2000	700	700	6	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	7	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	7	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	8	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	8	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	9	I	COTTON	NATURAL WHITES	1	1	
2000	700	700	9	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	I	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	GOLDEN BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	GOLDEN BROWNS	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	1	II	COTTON	NATURAL WHITES	1	1	
2000	712	712	2	I	COTTON	BROWNS	1	1	
2000	712	712	2	I	COTTON	BROWNS	1	1	
2000	724	724	1	I	COTTON	NATURAL WHITES	1	1	
2000	724	724	1	I	COTTON	NATURAL WHITES	1	1	
2000	724	724	2	I	COTTON	NATURAL WHITES	1	1	
2000	724	724	2	I	COTTON	NATURAL WHITES	1	1	
2000	724	724	3	I	COTTON	NATURAL WHITES	1	1	
2000	724	724	3	I	COTTON	NATURAL WHITES	1	1	
2000	748	748	1	I	COTTON	NATURAL WHITES	1	1	
2000	748	748	1	I	COTTON	NATURAL WHITES	1	1	
2000	748	748	1	I	COTTON	NATURAL WHITES	1	1	
2000	748	748	2	I	COTTON	NATURAL WHITES	1	1	
2000	748	748	2	I	COTTON	NATURAL WHITES	1	1	
2000	768	768	1	I	COTTON	NATURAL WHITES	1	1	
2000	768	768	1	I	COTTON	NATURAL WHITES	1	1	
2000	774	774	1	I	COTTON	NATURAL WHITES	1	1	
2000	774	774	1	I	COTTON	NATURAL WHITES	1	1	
2000	774	774	2	I	COTTON	BROWNS	1	1	
2000	774	774	2	I	COTTON	BROWNS	1	1	
2000	774	774	3	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	774	774	3	I	COTTON	NATURAL WHITES	1	1	
2000	786	786	1	I	COTTON	NATURAL WHITES	1	1	
2000	786	786	1	I	COTTON	NATURAL WHITES	1	1	
2000	786	786	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	786	786	1	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	1	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	1	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	1	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	2	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	2	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	3	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	3	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	3	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	3	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	3	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	3	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	3	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	4	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	4	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	4	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	4	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	4	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	5	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	5	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	5	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	6	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	6	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	6	I	COTTON	NATURAL WHITES	1	1	
2000	792	792	6	I	COTTON	UNKNOWN	1	1	
2000	801	801	1	I	COTTON	NATURAL WHITES	1	1	
2000	801	801	1	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	801	801	1	I	COTTON	NATURAL WHITES	1	1	
2000	801	801	2	I	COTTON	NATURAL WHITES	1	1	
2000	801	801	2	I	COTTON	NATURAL WHITES	1	1	
2000	832	832	1A	I	COTTON	NATURAL WHITES	1	1	
2000	832	832	1A	I	COTTON	NATURAL WHITES	1	1	
2000	844	844	1A	I	COTTON	BROWNS	1	1	
2000	844	844	1A	I	COTTON	BROWNS	1	1	
2000	844	844	1B	I	COTTON	BROWNS	1	1	
2000	844	844	1B	I	COTTON	BROWNS	1	1	
2000	857	857	1	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	1	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	857	857	1	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	1	I	COTTON	BLUE-GREENS	1	1	
2000	857	857	1	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	1	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	1	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	1	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	1	I	COTTON	BLUE-GREENS	1	1	
2000	857	857	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	857	857	1	I	COTTON	BLUE-GREENS	1	1	
2000	857	857	1	I	COTTON	BLUE-GREENS	1	1	
2000	857	857	1	I	COTTON	BLUE-GREENS	1	1	
2000	857	857	2	I	COTTON	BROWNS	1	1	
2000	857	857	2	I	COTTON	BROWNS	1	1	
2000	857	857	3	I	COTTON	NATURAL WHITES	1	1	
2000	857	857	3	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	869	869	1	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	I	CAMELID HAIR	REDS	1	1	
2000	869	869	1	I					
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	CAMELID HAIR	REDS	1	1	
2000	869	869	1	II	CAMELID HAIR	REDS	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	CAMELID HAIR	REDS	1	1	
2000	869	869	1	II	CAMELID HAIR	REDS	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	1	II	COTTON	NATURAL WHITES	1	1	
2000	869	869	2	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	2	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	2	I	COTTON	GOLDEN BROWNS	1	1	
2000	869	869	2	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	2	I	COTTON	BLUE-GREENS	1	1	
2000	869	869	2	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	4	I	COTTON	EARTHY REDS	1	1	
2000	869	869	4	I	COTTON	EARTHY REDS	1	1	
2000	869	869	4	I	COTTON	EARTHY REDS	1	1	
2000	869	869	4	I	COTTON	EARTHY REDS	1	1	
2000	869	869	5A	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	5A	I	COTTON	NATURAL WHITES	1	1	
2000	869	869	6	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	869	869	6	I	COTTON	NATURAL WHITES	1	1	
2000	879	879	1	I	COTTON	NATURAL WHITES	1	1	
2000	879	879	1	I	COTTON	NATURAL WHITES	1	1	
2000	889	889	1	I	COTTON	BLUE-GREENS	1	1	
2000	889	889	1	I	CAMELID HAIR	REDS	2	2	
2000	889	889	1	I	COTTON	BLUE-GREENS	1	1	
2000	889	889	1	I	CAMELID HAIR	YELLOWS	2	2	
2000	889	889	2	I	COTTON	NATURAL WHITES	1	1	
2000	889	889	2	I	COTTON	NATURAL WHITES	1	1	
2000	889	889	3	I	COTTON	NATURAL WHITES	1	1	
2000	889	889	3	I	COTTON	NATURAL WHITES	1	1	
2000	914	914	1	I	COTTON	NATURAL WHITES	1	1	
2000	914	914	1	I	COTTON	NATURAL WHITES	1	1	
2000	914	914	2	I	COTTON	NATURAL WHITES	1	1	
2000	914	914	2	I	COTTON	NATURAL WHITES	1	1	
2000	914	914	3	I	COTTON	BROWNS	1	1	
2000	914	914	3	I	COTTON	BROWNS	1	1	
2000	921	921	1	I	COTTON	BLUE-GREENS	1	1	
2000	921	921	1	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	1	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	1	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	921	921	1	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	1	I	CAMELID HAIR	EARTHY REDS	1	1	
2000	921	921	1	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	1	I	CAMELID HAIR	YELLOWS	1	1	
2000	921	921	1	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	1	I	COTTON	BROWNS	1	1	
2000	921	921	1	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	2A	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	2A	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	921	921	2A	I	COTTON	NATURAL WHITES	1	1	
2000	921	921	3	I	COTTON	BROWNS	1	1	
2000	921	921	3	I	COTTON	BROWNS	1	1	
2000	926	926	1	I	COTTON	NATURAL WHITES	1	1	
2000	926	926	1	I	COTTON	NATURAL WHITES	1	1	
2000	926	926	1	I	COTTON	NATURAL WHITES	1	1	
2000	926	926	1	I	COTTON	NATURAL WHITES	1	1	
2000	926	926	1	I	COTTON	NATURAL WHITES	1	1	
2000	926	926	1	I	CAMELID HAIR	REDS	1	1	
2000	926	926	1	I	COTTON	NATURAL WHITES	1	1	
2000	926	926	1	I	COTTON	BLUE-GREENS	1	1	
2000	934	934	2A	I	COTTON	REDS	1	1	
2000	934	934	2A	I	COTTON	REDS	1	1	
2000	934	934	2B	I	COTTON	REDS	1	1	
2000	934	934	2B	I	COTTON	REDS	1	1	
2000	934	934	3	I	COTTON	NATURAL WHITES	1	1	
2000	934	934	3	I	COTTON	NATURAL WHITES	1	1	
2000	934	934	4	I	COTTON	NATURAL WHITES	1	1	
2000	934	934	4	I	COTTON	NATURAL WHITES	1	1	
2000	934	934	5	I	COTTON	NATURAL WHITES	1	1	
2000	934	934	5	I	COTTON	NATURAL WHITES	1	1	
2000	942	942	1	I	CAMELID HAIR	EARTHY REDS	1	1	
2000	942	942	1	I	CAMELID HAIR	EARTHY REDS	1	1	
2000	942	942	2	I	COTTON	BROWNS	1	1	
2000	942	942	2	I	COTTON	BROWNS	1	1	
2000	942	942	3	I	COTTON	BROWNS	1	1	
2000	942	942	3	I	COTTON	BROWNS	1	1	
2000	948	948	1A	I	COTTON	NATURAL WHITES	1	1	
2000	948	948	1A	I	COTTON	NATURAL WHITES	1	1	
2000	948	948	1B	I	COTTON	NATURAL WHITES	1	1	
2000	948	948	1B	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	948	948	1C	I	COTTON	NATURAL WHITES	1	1	
2000	948	948	1C	I	COTTON	NATURAL WHITES	1	1	
2000	948	948	2	I	COTTON	BROWNS	1	1	
2000	948	948	2	I	COTTON	BROWNS	1	1	
2000	948	948	3	I	COTTON	BROWNS	1	1	
2000	948	948	3	I	COTTON	BROWNS	1	1	
2000	948	948	4	I	COTTON	BROWNS	1	1	
2000	948	948	4	I	COTTON	BROWNS	1	1	
2000	955	955	1	I	COTTON	BROWNS	1	1	
2000	955	955	1	I	COTTON	BROWNS	1	1	
2000	955	955	1	I	COTTON	BROWNS	1	1	
2000	955	955	1	I	COTTON	BROWNS	1	1	
2000	955	955	1	I	COTTON	BROWNS	1	1	
2000	955	955	1	I	COTTON	BROWNS	1	1	
2000	970	970	1	I	COTTON	NATURAL WHITES	1	1	
2000	970	970	1	I	COTTON	NATURAL WHITES	1	1	
2000	970	970	2	I	COTTON	NATURAL WHITES	1	1	
2000	970	970	2	I	COTTON	NATURAL WHITES	1	1	
2000	970	970	3A	I	COTTON	NATURAL WHITES	1	1	
2000	970	970	3A	I	COTTON	NATURAL WHITES	1	1	
2000	970	970	3A	II	COTTON	NATURAL WHITES	1	1	
2000	970	970	3A	II	COTTON	NATURAL WHITES	1	1	
2000	982	982	1	I	COTTON	NATURAL WHITES	1	1	
2000	982	982	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	CAMELID HAIR	REDS	1	1	
2000	990	990	1	I	COTTON	GOLDEN BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	990	990	1	I	CAMELID HAIR	REDS	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	GOLDEN BROWNS	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	1	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	2	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	2	I	COTTON	NATURAL WHITES	1	1	
2000	990	990	3	I	COTTON	BROWNS	1	1	
2000	990	990	3	I	COTTON	BROWNS	1	1	
2000	1003	1003	1A	I	COTTON	NATURAL WHITES	1	1	
2000	1003	1003	1A	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	CAMELID HAIR	REDS	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	CAMELID HAIR	EARTHY REDS	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	2	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	3	I	COTTON	BROWNS	1	1	
2000	1012	1012	3	I	COTTON	BROWNS	1	1	
2000	1012	1012	4	I	COTTON	BROWNS	1	1	
2000	1012	1012	4	I	COTTON	BROWNS	1	1	
2000	1012	1012	5	I	COTTON	BROWNS	1	1	
2000	1012	1012	5	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	1012	1012	6	I	COTTON	BROWNS	1	1	
2000	1012	1012	6	I	COTTON	BROWNS	1	1	
2000	1012	1012	7A	I	COTTON	BROWNS	1	1	
2000	1012	1012	7A	I	COTTON	BROWNS	1	1	
2000	1012	1012	8	I	COTTON	BROWNS	1	1	
2000	1012	1012	8	I	COTTON	BROWNS	1	1	
2000	1012	1012	9	I	COTTON	BROWNS	1	1	
2000	1012	1012	9	I	COTTON	BROWNS	1	1	
2000	1012	1012	10A	I	COTTON	NATURAL WHITES	1	1	
2000	1012	1012	10A	I	COTTON	NATURAL WHITES	1	1	
2000	1023	1023	1	I	COTTON	BROWNS	1	1	
2000	1023	1023	1	I	COTTON	BROWNS	1	1	
2000	1023	1023	1	I	COTTON	BROWNS	1	1	
2000	1023	1023	1	I	COTTON	BROWNS	1	1	
2000	1051	1051	1	I	COTTON	NATURAL WHITES	1	1	
2000	1051	1051	1	I	COTTON	NATURAL WHITES	1	1	
2000	1064	1064	1A	I	COTTON	BROWNS	1	1	
2000	1064	1064	1A	I	COTTON	BROWNS	1	1	
2000	1064	1064	2	I	COTTON	GRAYISH WHITES	1	1	
2000	1064	1064	2	I	COTTON	GRAYISH WHITES	1	1	
2000	1072	1072	3	I	COTTON	BROWNS	1	1	
2000	1072	1072	3	I	COTTON	BROWNS	1	1	
2000	1072	1072	4	I	COTTON	BROWNS	1	1	
2000	1072	1072	4	I	COTTON	BROWNS	1	1	
2000	1072	1072	5	I	COTTON	BROWNS	1	1	
2000	1072	1072	5	I	COTTON	BROWNS	1	1	
2000	1082	1082	1	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	1	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	1	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	1	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	1	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	1082	1082	1	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	1	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	1	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	1	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	1	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	1	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	1	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	2A	I	COTTON	BROWNS	1	1	
2000	1082	1082	2A	I	COTTON	BROWNS	1	1	
2000	1082	1082	3A	I	COTTON	BROWNS	1	1	
2000	1082	1082	3A	I	COTTON	BROWNS	1	1	
2000	1082	1082	3B	I	COTTON	BROWNS	1	1	
2000	1082	1082	3B	I	COTTON	BROWNS	1	1	
2000	1082	1082	4	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	4	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	4	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	4	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	4	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	4	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	4	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	4	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	5	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	5	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	5	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	5	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	5	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	5	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	5	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	5	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	5	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	5	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	1082	1082	5	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	5	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	6	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	6	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	6	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	6	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	6	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	6	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	7	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	7	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	7	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	7	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	7	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	7	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	7	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	7	I	COTTON	BLUE-GREENS	1	1	
2000	1082	1082	8	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	8	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	8	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	8	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	9	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	9	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	13	I	COTTON	BROWNS	1	1	
2000	1082	1082	13	I	COTTON	BROWNS	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	14	II	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	15	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	15	I	COTTON	NATURAL WHITES	1	1	
2000	1082	1082	16A	I	COTTON	BROWNS	1	1	
2000	1082	1082	16A	I	COTTON	BROWNS	1	1	
2000	1082	1082	16A	I	COTTON	BROWNS	1	1	
2000	1096	1096	1	I	COTTON	NATURAL WHITES	1	1	
2000	1096	1096	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	1	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	2	I	COTTON	NATURAL WHITES	1	1	
2000	1099	1099	2	I	COTTON	NATURAL WHITES	1	1	
2000	1108	1108	1	I	COTTON	BROWNS	1	1	
2000	1108	1108	1	I	COTTON	BROWNS	1	1	
2000	1108	1108	1	I	COTTON	BROWNS	1	1	
2000	1108	1108	1	I	COTTON	BROWNS	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	1108	1108	1	I	COTTON	BROWNS	1	1	
2000	1114	1114	1	I	COTTON	BROWNS	1	1	
2000	1114	1114	1	I	COTTON	BROWNS	1	1	
2000	1144	1144	1	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	1	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	2	I	COTTON	BROWNS	1	1	
2000	1144	1144	2	I	COTTON	BROWNS	1	1	
2000	1144	1144	3	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	3	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	3	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	3	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	3	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	3	I	CAMELID HAIR	REDS	1	1	
2000	1144	1144	3	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	3	I	CAMELID HAIR	BLUE-GREENS	1	1	
2000	1144	1144	4	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	4	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	5	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	5	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	6	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	6	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	6	I	COTTON	NATURAL WHITES	0	1	
2000	1144	1144	6	I	COTTON	NATURAL WHITES	0	1	
2000	1144	1144	6	I	COTTON	NATURAL WHITES	1	1	10
2000	1144	1144	6	I	COTTON	NATURAL WHITES	2	2	10
2000	1144	1144	6	I	COTTON	NATURAL WHITES	1	1	10
2000	1144	1144	6	I	COTTON	NATURAL WHITES	2	2	10
2000	1144	1144	7	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	7	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	8	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	8	I	COTTON	NATURAL WHITES	1	1	

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	1144	1144	9A	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	9A	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	10	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	10	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	10	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	10	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	11	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	11	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	12	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	12	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	13	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	13	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	14A	I	COTTON	NATURAL WHITES	1	1	
2000	1144	1144	14A	I	COTTON	NATURAL WHITES	1	1	
2001	1	4	2A	I	COTTON	GOLDEN BROWNS	1	1	7
2001	1	4	2A	I	COTTON	GOLDEN BROWNS	1	1	5
2001	1	4	2B	I	COTTON	GOLDEN BROWNS	1	1	8
2001	1	4	2B	I	COTTON	GOLDEN BROWNS	1	1	4
2001	1	4	3	I	COTTON	GRAYISH WHITES	1	1	16
2001	1	4	3	I	COTTON	GRAYISH WHITES	1	1	8.5
2001	1	4	3	I	COTTON	GRAYISH WHITES	1	1	18
2001	1	4	3	I	CAMELID HAIR	REDS	1	1	7.5
2001	1	4	3	I	COTTON	GRAYISH WHITES	1	1	26
2001	1	4	3	I	COTTON	GRAYISH WHITES	1	1	8
2001	1	4	3	I	COTTON	GRAYISH WHITES	1	1	21
2001	1	4	3	I	CAMELID HAIR	REDS	1	1	8
2001	1	4	4	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	1	4	4	I	COTTON	GOLDEN BROWNS	1	1	5
2001	1	4	5A	I	COTTON	EARTHY REDS	1	1	11.5
2001	1	4	5A	I	COTTON	EARTHY REDS	1	1	6
2001	1	4	5A	I	COTTON	EARTHY REDS	1	1	6

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	1	4	5B	I	COTTON	EARTHY REDS	1	1	11.5
2001	1	4	5B	I	COTTON	EARTHY REDS	1	1	6
2001	1	4	5B	I	COTTON	EARTHY REDS	1	1	6
2001	1	4	6	I	COTTON	BROWNS	1	1	7
2001	1	4	6	I	COTTON	BROWNS	1	1	7
2001	1	4	6	I	COTTON	BROWNS	1	1	7
2001	1	4	6	I	COTTON	BROWNS	1	1	4
2001	1	4	6	I	COTTON	BROWNS	1	1	4
2001	1	4	6	I	COTTON	BROWNS	1	1	4
2001	7	30	2	I	COTTON	NATURAL WHITES	1	1	8
2001	7	30	2	I	COTTON	NATURAL WHITES	1	1	5
2001	9	40	1	I	COTTON	GOLDEN BROWNS	1	1	10
2001	9	40	1	I	COTTON	GOLDEN BROWNS	1	1	3
2001	10	49	1	I	COTTON	BROWNS	1	1	6.5
2001	10	49	1	I	COTTON	BROWNS	1	1	5
2001	10	49	1	I	COTTON	BROWNS	1	1	17
2001	10	49	1	I	COTTON	BROWNS	1	1	5.5
2001	11	58	2	I	COTTON	BROWNS	1	1	14
2001	11	58	2	I	COTTON	BROWNS	1	1	7
2001	11	58	2	I	COTTON	BROWNS	1	1	29
2001	11	58	2	I	COTTON	BROWNS	1	1	7
2001	12	67	1	I	COTTON	EARTHY REDS	1	1	15
2001	12	67	1	I	COTTON	EARTHY REDS	1	1	11.5
2001	12	67	1	I	COTTON	EARTHY REDS	1	1	16.5
2001	12	67	1	I	CAMELID HAIR	REDS	1	1	10
2001	12	67	1	I	COTTON	EARTHY REDS	1	1	14
2001	12	67	1	I	CAMELID HAIR	DARK BROWNS	1	1	10
2001	12	67	1	I	COTTON	EARTHY REDS	1	1	12
2001	12	67	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	9
2001	13	76	2A	I	COTTON	NATURAL WHITES	1	1	16
2001	13	76	2A	I	COTTON	NATURAL WHITES	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	13	76	2B	I	COTTON	NATURAL WHITES	1	1	18
2001	13	76	2B	I	COTTON	NATURAL WHITES	1	1	9
2001	16	88	3A	I	COTTON	NATURAL WHITES	1	1	11
2001	16	88	3A	I	COTTON	NATURAL WHITES	1	1	8
2001	16	88	3A	I	COTTON	NATURAL WHITES	1	1	29
2001	16	88	3A	I	COTTON	NATURAL WHITES	1	1	8
2001	16	88	3B	I	COTTON	NATURAL WHITES	1	1	9.5
2001	16	88	3B	I	COTTON	NATURAL WHITES	1	1	6.5
2001	17	96	1	I	COTTON	BROWNS	1	1	27
2001	17	96	1	I	COTTON	BROWNS	1	1	7
2001	17	96	1	I	COTTON	BROWNS	1	1	12
2001	17	96	1	I	COTTON	BROWNS	1	1	5
2001	17	96	1	I	COTTON	BROWNS	1	1	5
2001	17	96	1	I	COTTON	BROWNS	1	1	5
2001	17	96	1	I	COTTON	BROWNS	1	1	22
2001	17	96	1	I	CAMELID HAIR	REDS	1	1	7
2001	17	96	1	I	CAMELID HAIR	REDS	1	1	7
2001	17	96	1	I	COTTON	BROWNS	1	1	22
2001	17	96	1	I	CAMELID HAIR	YELLOWS	1	1	7
2001	17	96	1	I	CAMELID HAIR	YELLOWS	1	1	7
2001	17	96	1	I	COTTON	BROWNS	1	1	22
2001	17	96	1	I	CAMELID HAIR	EARTHY REDS	1	1	7
2001	17	96	1	I	COTTON	BROWNS	1	1	7
2001	17	96	1	I	COTTON	BROWNS	1	1	22
2001	17	96	1	I	CAMELID HAIR	EARTHY REDS	1	1	3
2001	17	96	1	I	CAMELID HAIR	YELLOWS	1	1	3
2001	17	96	1	I	COTTON	BROWNS	1	1	3
2001	17	96	1	I	COTTON	BROWNS	1	1	21
2001	17	96	1	I	COTTON	BROWNS	1	1	7.5
2001	17	96	1	I	COTTON	BROWNS	1	1	17.5
2001	17	96	1	I	COTTON	BROWNS	1	1	7.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	17	96	2	I	COTTON	BROWNS	1	1	5
2001	17	96	2	I	COTTON	BROWNS	1	1	4.5
2001	19	111	1	I	COTTON	BROWNS	1	1	13
2001	19	111	1	I	COTTON	BROWNS	1	1	6
2001	20	118	2A	I	COTTON	DARK BROWNS	1	1	10
2001	20	118	2A	I	COTTON	DARK BROWNS	1	1	4
2001	20	118	2B	I	COTTON	DARK BROWNS	1	1	10
2001	20	118	2B	I	COTTON	DARK BROWNS	1	1	4
2001	20	118	2B	I	COTTON	DARK BROWNS	1	1	10
2001	20	118	2B	I	COTTON	UNKNOWN	1	1	
2001	20	118	2C	I	COTTON	DARK BROWNS	1	1	10
2001	20	118	2C	I	COTTON	DARK BROWNS	1	1	4
2001	20	118	2C	I	COTTON	DARK BROWNS	1	1	10
2001	20	118	2C	I	COTTON	UNKNOWN	1	1	
2001	22	134	1	I	COTTON	NATURAL WHITES	1	1	22.5
2001	22	134	1	I	COTTON	NATURAL WHITES	1	1	11.5
2001	22	134	1	I	COTTON	NATURAL WHITES	1	1	20
2001	22	134	1	I	CAMELID HAIR	REDS	1	1	7.5
2001	22	134	1	I	COTTON	NATURAL WHITES	1	1	17.5
2001	22	134	1	I	CAMELID HAIR	REDS	1	1	9.5
2001	22	134	1	I	COTTON	NATURAL WHITES	1	1	17.5
2001	22	134	1	I	CAMELID HAIR	DARK BROWNS	1	1	9.5
2001	24	145	1	I	COTTON	NATURAL WHITES	1	1	16
2001	24	145	1	I	COTTON	NATURAL WHITES	1	1	5.5
2001	26	162	1A	I	COTTON	NATURAL WHITES	1	1	13
2001	26	162	1A	I	COTTON	NATURAL WHITES	1	1	9
2001	26	162	1B-1	I	COTTON	NATURAL WHITES	1	1	13
2001	26	162	1B-1	I	COTTON	NATURAL WHITES	1	1	9
2001	26	162	1B-2	I	COTTON	NATURAL WHITES	1	1	13
2001	26	162	1B-2	I	COTTON	NATURAL WHITES	1	1	9
2001	26	162	1C-1	I	COTTON	NATURAL WHITES	1	1	13

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	26	162	1C-1	I	COTTON	NATURAL WHITES	1	1	9
2001	26	162	1C-2	I	COTTON	NATURAL WHITES	1	1	13
2001	26	162	1C-2	I	COTTON	NATURAL WHITES	1	1	9
2001	26	162	1C-3	I	COTTON	NATURAL WHITES	1	1	13
2001	26	162	1C-3	I	COTTON	NATURAL WHITES	1	1	9
2001	26	162	1C-4	I	COTTON	NATURAL WHITES	1	1	13
2001	26	162	1C-4	I	COTTON	NATURAL WHITES	1	1	9
2001	29	183	1A	I	COTTON	NATURAL WHITES	1	1	16
2001	29	183	1A	I	COTTON	NATURAL WHITES	1	1	6
2001	29	183	1B	I	COTTON	GOLDEN BROWNS	1	1	14
2001	29	183	1B	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	32	207	1A	I	COTTON	GOLDEN BROWNS	1	1	14.5
2001	32	207	1A	I	COTTON	GOLDEN BROWNS	1	1	7
2001	32	207	1B	I	COTTON	GOLDEN BROWNS	1	1	16
2001	32	207	1B	I	COTTON	GOLDEN BROWNS	1	1	7
2001	32	207	1C	I	COTTON	NATURAL WHITES	1	1	12.5
2001	32	207	1C	I	COTTON	NATURAL WHITES	1	1	7
2001	32	207	1D	I	COTTON	GOLDEN BROWNS	1	1	13
2001	32	207	1D	I	COTTON	GOLDEN BROWNS	1	1	6
2001	32	207	1E	I	COTTON	GOLDEN BROWNS	1	1	13
2001	32	207	1E	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	32	207	1E	I	COTTON	GOLDEN BROWNS	1	1	24
2001	32	207	1E	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	32	207	1F	I	COTTON	GOLDEN BROWNS	1	1	12
2001	32	207	1F	I	COTTON	GOLDEN BROWNS	1	1	10
2001	32	207	1G	I	COTTON	GOLDEN BROWNS	1	1	14.5
2001	32	207	1G	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	33	217	1A	I	COTTON	GOLDEN BROWNS	1	1	10.5
2001	33	217	1A	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	33	217	1B	I	COTTON	BROWNS	1	1	9.5
2001	33	217	1B	I	COTTON	BROWNS	1	1	5.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	33	217	1C	I	COTTON	BROWNS	1	1	9.5
2001	33	217	1C	I	COTTON	BROWNS	1	1	5.5
2001	39	252	1A	I	COTTON	NATURAL WHITES	1	1	11
2001	39	252	1A	I	COTTON	NATURAL WHITES	1	1	6.5
2001	39	252	1B	I	COTTON	GOLDEN BROWNS	1	1	7
2001	39	252	1B	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	39	252	1B	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	39	252	1C	I	COTTON	GOLDEN BROWNS	1	1	19.5
2001	39	252	1C	I	COTTON	GOLDEN BROWNS	1	1	11.5
2001	39	252	1D	I	COTTON	GOLDEN BROWNS	1	1	20.5
2001	39	252	1D	I	COTTON	GOLDEN BROWNS	1	1	11.5
2001	33	217	2	I	COTTON	BROWNS	1	1	14.5
2001	33	217	2	I	COTTON	BROWNS	1	1	8.5
2001	40	260	1	I	COTTON	GOLDEN BROWNS	1	1	6.5
2001	40	260	1	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	41	269	1A	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	41	269	1A	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1A	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1A	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1B	I	COTTON	GOLDEN BROWNS	1	1	10
2001	41	269	1B	I	COTTON	GOLDEN BROWNS	1	1	7
2001	41	269	1C	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1C	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1C	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1C	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1D	I	COTTON	GOLDEN BROWNS	1	1	9
2001	41	269	1D	I	COTTON	GOLDEN BROWNS	1	1	7
2001	41	269	1D	I	COTTON	GOLDEN BROWNS	1	1	7
2001	41	269	1D	I	COTTON	GOLDEN BROWNS	1	1	7
2001	41	269	1E	I	COTTON	GOLDEN BROWNS	1	1	8
2001	41	269	1E	I	COTTON	GOLDEN BROWNS	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	41	269	2A	I	COTTON	GOLDEN BROWNS	1	1	6
2001	41	269	2A	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	2A	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	2A	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	2B	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	41	269	2B	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	2B	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	2B	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	25.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	6
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	6
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	10
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	10.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	6
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	6
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	23
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	20
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	26
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	41	269	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	47	304	1A	I	COTTON	BROWNS	1	1	12.5
2001	47	304	1A	I	COTTON	BROWNS	1	1	10
2001	47	304	1B	I	COTTON	BROWNS	1	1	12.5
2001	47	304	1B	I	COTTON	BROWNS	1	1	10
2001	48	311	1	I	COTTON	NATURAL WHITES	1	1	9
2001	48	311	1	I	COTTON	NATURAL WHITES	1	1	6
2001	48	311	1	I	COTTON	NATURAL WHITES	1	1	21
2001	48	311	1	I	COTTON	NATURAL WHITES	1	1	6
2001	48	311	2	I	COTTON	NATURAL WHITES	1	1	17.5
2001	48	311	2	I	COTTON	NATURAL WHITES	1	1	8
2001	48	311	3	I	COTTON	GOLDEN BROWNS	1	1	10.5
2001	48	311	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	49	320	1	I	COTTON	NATURAL WHITES	1	1	9.5
2001	49	320	1	I	COTTON	NATURAL WHITES	1	1	4.5
2001	49	320	1	I	COTTON	NATURAL WHITES	1	1	17
2001	49	320	1	I	COTTON	NATURAL WHITES	1	1	4.5
2001	49	320	2	I	COTTON	NATURAL WHITES	1	1	11.5
2001	49	320	2	I	COTTON	NATURAL WHITES	1	1	7
2001	51	327	1	I	COTTON	NATURAL WHITES	1	1	8
2001	51	327	1	I	COTTON	NATURAL WHITES	1	1	7.5
2001	52	338	1	I	COTTON	NATURAL WHITES	1	1	11
2001	52	338	1	I	COTTON	NATURAL WHITES	1	1	7
2001	56	366	1	I	COTTON	BROWNS	1	1	10
2001	56	366	1	I	COTTON	BROWNS	1	1	7
2001	56	366	1	I	COTTON	BROWNS	1	1	7
2001	56	366	2A	I	COTTON	NATURAL WHITES	1	1	11

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	56	366	2A	I	COTTON	NATURAL WHITES	1	1	6
2001	56	366	2A	I	COTTON	NATURAL WHITES	1	1	6
2001	56	366	2B	I	COTTON	BROWNS	1	1	11
2001	56	366	2B	I	COTTON	BROWNS	1	1	8.5
2001	56	366	2C	I	COTTON	NATURAL WHITES	1	1	10
2001	56	366	2C	I	COTTON	NATURAL WHITES	1	1	5
2001	56	366	2C	I	COTTON	NATURAL WHITES	1	1	9
2001	56	366	2C	I	COTTON	NATURAL WHITES	1	1	6.5
2001	56	366	2C	I	COTTON	NATURAL WHITES	1	1	9
2001	56	366	2C	I	COTTON	NATURAL WHITES	1	1	6
2001	56	366	2C	I	COTTON	NATURAL WHITES	1	1	6
2001	58	380	1	I	COTTON	NATURAL WHITES	1	1	10.5
2001	58	380	1	I	COTTON	NATURAL WHITES	1	1	6
2001	58	380	1	I	COTTON	GOLDEN BROWNS	2	2	29
2001	58	380	1	I	COTTON	GOLDEN BROWNS	2	2	29
2001	58	380	1	I	COTTON	NATURAL WHITES	1	1	5.5
2001	58	380	2	I	COTTON	NATURAL WHITES	1	1	10
2001	58	380	2	I	COTTON	NATURAL WHITES	1	1	4.5
2001	59	390	1	I	COTTON	NATURAL WHITES	1	1	15
2001	59	390	1	I	COTTON	NATURAL WHITES	1	1	9.5
2001	60	399	1B	I	COTTON	BROWNS	1	1	17.5
2001	60	399	1B	I	COTTON	BROWNS	1	1	5.5
2001	64	429	1	I	COTTON	BROWNS	1	1	5
2001	64	429	1	I	COTTON	BROWNS	1	1	4
2001	67	453	1	I	COTTON	NATURAL WHITES	1	1	11.5
2001	67	453	1	I	COTTON	NATURAL WHITES	1	1	7
2001	67	453	1	I	COTTON	NATURAL WHITES	1	1	7
2001	67	453	2	I	COTTON	NATURAL WHITES	1	1	13
2001	67	453	2	I	COTTON	NATURAL WHITES	1	1	10
2001	69	468	1	I	COTTON	GOLDEN BROWNS	1	1	7
2001	69	468	1	I	COTTON	GOLDEN BROWNS	1	1	4

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	70	475	1	I	COTTON	NATURAL WHITES	1	1	23
2001	70	475	1	I	COTTON	NATURAL WHITES	1	1	7
2001	73	494	1	I	COTTON	GOLDEN BROWNS	1	1	12
2001	73	494	1	I	COTTON	GOLDEN BROWNS	1	1	3.5
2001	76	508	1	I	COTTON	GOLDEN BROWNS	1	1	13.5
2001	76	508	1	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	77	515	1A	I	COTTON	NATURAL WHITES	1	1	15
2001	77	515	1A	I	COTTON	NATURAL WHITES	1	1	9
2001	77	515	1B	I	COTTON	NATURAL WHITES	1	1	15
2001	77	515	1B	I	COTTON	NATURAL WHITES	1	1	9
2001	77	515	1C	I	COTTON	NATURAL WHITES	1	1	15
2001	77	515	1C	I	COTTON	NATURAL WHITES	1	1	9
2001	77	515	1C	I	COTTON	NATURAL WHITES	1	1	13.5
2001	77	515	1C	I	COTTON	NATURAL WHITES	1	1	6
2001	77	515	1C	I	COTTON	NATURAL WHITES	1	1	6
2001	77	515	1C	I	COTTON	NATURAL WHITES	1	1	6
2001	77	515	1C	I	COTTON	NATURAL WHITES	1	1	6
2001	77	515	1D	I	COTTON	NATURAL WHITES	1	1	15
2001	77	515	1D	I	COTTON	NATURAL WHITES	1	1	9
2001	77	515	2	I	COTTON	NATURAL WHITES	1	1	17
2001	77	515	2	I	COTTON	NATURAL WHITES	1	1	4.5
2001	78	527	1	I	COTTON	NATURAL WHITES	1	1	11.5
2001	78	527	1	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	2	I	COTTON	NATURAL WHITES	1	1	9
2001	78	527	2	I	COTTON	NATURAL WHITES	1	1	6
2001	78	527	2	I	COTTON	NATURAL WHITES	1	1	8.5
2001	78	527	2	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	2	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	2	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	2	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	3	I	COTTON	GOLDEN BROWNS	1	1	9

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	78	527	3	I	COTTON	GOLDEN BROWNS	1	1	8
2001	78	527	4	I	COTTON	GOLDEN BROWNS	1	1	9
2001	78	527	4	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	78	527	4	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	78	527	5	I	COTTON	DARK BROWNS	1	1	9.5
2001	78	527	5	I	COTTON	DARK BROWNS	1	1	5
2001	78	527	6	I	COTTON	BROWNS	1	1	11
2001	78	527	6	I	COTTON	BROWNS	1	1	11
2001	78	527	6	I	COTTON	BROWNS	1	1	11
2001	78	527	6	I	COTTON	BROWNS	1	1	10
2001	78	527	6	I	COTTON	BROWNS	1	1	11.5
2001	78	527	6	I	COTTON	BLUE-GREENS	1	1	11.5
2001	78	527	6	I	COTTON	BROWNS	1	1	11.5
2001	78	527	6	I	CAMELID HAIR	EARTHY REDS	1	1	10
2001	78	527	6	I	COTTON	BROWNS	1	1	10.5
2001	78	527	6	I	COTTON	BROWNS	1	1	8
2001	78	527	6	I	COTTON	BROWNS	1	1	8
2001	78	527	6	I	COTTON	BROWNS	1	1	8
2001	78	527	6	I	COTTON	BROWNS	1	1	8
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	17.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	10.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	10.5
2001	78	527	7	I	CAMELID HAIR	REDS	1	1	10.5
2001	78	527	7	I	CAMELID HAIR	REDS	1	1	10.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	10.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	10.5
2001	78	527	7	I	CAMELID HAIR	REDS	1	1	10.5
2001	78	527	7	I	CAMELID HAIR	REDS	1	1	10.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	15.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	10.5
2001	78	527	7	I	COTTON	GOLDEN BROWNS	1	1	15

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	15
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	10.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	24
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	9
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	18.5
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	7	I	COTTON	NATURAL WHITES	1	1	7
2001	78	527	8	I	COTTON	BROWNS	1	1	7.5
2001	78	527	8	I	COTTON	BROWNS	1	1	5.5
2001	78	527	9	I	COTTON	NATURAL WHITES	1	1	12
2001	78	527	9	I	COTTON	NATURAL WHITES	1	1	6.5
2001	80	541	1	I	COTTON	NATURAL WHITES	1	1	8
2001	80	541	1	I	COTTON	NATURAL WHITES	1	1	6
2001	80	541	2	I	COTTON	NATURAL WHITES	1	1	9
2001	80	541	2	I	COTTON	NATURAL WHITES	1	1	14
2001	81	550	3A	I	COTTON	DARK BROWNS	1	1	9.5
2001	81	550	3A	I	COTTON	DARK BROWNS	1	1	5.5
2001	81	550	3B	I	COTTON	DARK BROWNS	1	1	9.5
2001	81	550	3B	I	COTTON	DARK BROWNS	1	1	5.5
2001	82	560	1	I	COTTON	BROWNS	1	1	11.5
2001	82	560	1	I	COTTON	BROWNS	1	1	7.5
2001	82	560	1	I	COTTON	BROWNS	1	1	11.5
2001	82	560	1	I	COTTON	UNKNOWN	1	1	7.5
2001	82	560	2	I	COTTON	NATURAL WHITES	1	1	8.5
2001	82	560	2	I	COTTON	NATURAL WHITES	1	1	8.5
2001	82	560	3	I	COTTON	NATURAL WHITES	1	1	7
2001	82	560	3	I	COTTON	NATURAL WHITES	1	1	4
2001	82	560	4A	I	COTTON	GOLDEN BROWNS	1	1	6.5
2001	82	560	4A	I	COTTON	GOLDEN BROWNS	1	1	5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	82	560	4B	I	COTTON	GOLDEN BROWNS	1	1	6.5
2001	82	560	4B	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	82	560	4C	I	COTTON	GOLDEN BROWNS	1	1	8
2001	82	560	4C	I	COTTON	GOLDEN BROWNS	1	1	5
2001	82	560	5	I	COTTON	GOLDEN BROWNS	1	1	7
2001	82	560	5	I	COTTON	GOLDEN BROWNS	1	1	6
2001	82	560	6	I	COTTON	BROWNS	1	1	11.5
2001	82	560	6	I	COTTON	BROWNS	1	1	5.5
2001	82	560	7	I	COTTON	GOLDEN BROWNS	1	1	11.5
2001	82	560	7	I	COTTON	GOLDEN BROWNS	1	1	8
2001	82	560	8A	I	COTTON	NATURAL WHITES	1	1	13.5
2001	82	560	8A	I	COTTON	NATURAL WHITES	1	1	6.5
2001	82	560	8B	I	COTTON	GRAYISH WHITES	1	1	17
2001	82	560	8B	I	COTTON	GRAYISH WHITES	1	1	7
2001	82	560	8B	I	COTTON	GRAYISH WHITES	1	1	7
2001	82	560	8B	I	COTTON	GRAYISH WHITES	1	1	7
2001	82	560	9	I	COTTON	BROWNS	1	1	8.5
2001	82	560	9	I	COTTON	BROWNS	1	1	5.5
2001	82	560	10	I	COTTON	GOLDEN BROWNS	1	1	17
2001	82	560	10	I	COTTON	GOLDEN BROWNS	1	1	10
2001	82	560	11	I	COTTON	GOLDEN BROWNS	1	1	10.5
2001	82	560	11	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	87	599	1	I	COTTON	DARK BROWNS	1	1	12
2001	87	599	1	I	COTTON	DARK BROWNS	1	1	7.5
2001	89	617	1A	I	COTTON	NATURAL WHITES	1	1	15
2001	89	617	1A	I	COTTON	NATURAL WHITES	1	1	9.5
2001	89	617	1B	I	COTTON	NATURAL WHITES	1	1	14
2001	89	617	1B	I	COTTON	NATURAL WHITES	1	1	5.5
2001	90	625	1	I	COTTON	BROWNS	1	1	9
2001	90	625	1	I	COTTON	BROWNS	1	1	9
2001	90	625	1	I	COTTON	BROWNS	1	1	9

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	90	625	1	I	COTTON	BROWNS	1	1	8.5
2001	90	625	1	I	COTTON	BROWNS	1	1	8.5
2001	90	625	1	I	COTTON	BROWNS	1	1	8.5
2001	90	625	1	I	COTTON	BROWNS	1	1	8.5
2001	90	625	2	I	COTTON	NATURAL WHITES	1	1	8
2001	90	625	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	90	625	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	90	625	3	I	COTTON	BROWNS	1	1	11
2001	90	625	3	I	COTTON	BROWNS	1	1	7.5
2001	90	625	4	I	COTTON	NATURAL WHITES	1	1	9
2001	90	625	4	I	COTTON	NATURAL WHITES	1	1	6
2001	90	625	5	I	COTTON	BROWNS	1	1	8
2001	90	625	5	I	COTTON	BROWNS	1	1	5
2001	90	625	6	I	COTTON	NATURAL WHITES	1	1	8.5
2001	90	625	6	I	COTTON	NATURAL WHITES	1	1	6.5
2001	90	625	7	I	COTTON	NATURAL WHITES	1	1	12.5
2001	90	625	7	I	COTTON	NATURAL WHITES	1	1	6.5
2001	90	625	7	I	COTTON	NATURAL WHITES	1	1	12
2001	90	625	7	I	COTTON	NATURAL WHITES	1	1	7.5
2001	90	625	8	I	COTTON	NATURAL WHITES	1	1	10.5
2001	90	625	8	I	COTTON	NATURAL WHITES	1	1	7
2001	90	625	9	I	COTTON	NATURAL WHITES	1	1	11
2001	90	625	9	I	COTTON	NATURAL WHITES	1	1	8
2001	90	625	9	I	COTTON	NATURAL WHITES	1	1	9.5
2001	90	625	9	I	COTTON	NATURAL WHITES	1	1	5.5
2001	90	625	9	I	COTTON	NATURAL WHITES	1	1	9.5
2001	90	625	9	I	COTTON	NATURAL WHITES	1	1	8
2001	90	625	10	I	COTTON	NATURAL WHITES	1	1	12.5
2001	90	625	10	I	COTTON	NATURAL WHITES	1	1	6.5
2001	90	625	11	I	COTTON	BROWNS	1	1	10.5
2001	90	625	11	I	COTTON	BROWNS	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	90	625	11	I	COTTON	BLUE-GREENS	1	1	9.5
2001	90	625	11	I	COTTON	BROWNS	1	1	6.5
2001	90	625	11	I	COTTON	BLUE-GREENS	1	1	10
2001	90	625	11	I	COTTON	BLUE-GREENS	1	1	9
2001	90	625	11	I	COTTON	BLUE-GREENS	1	1	9
2001	90	625	11	I	COTTON	GOLDEN BROWNS	1	1	8
2001	90	625	11	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	90	625	11	I	COTTON	GOLDEN BROWNS	1	1	7
2001	90	625	11	I	COTTON	BROWNS	1	1	8
2001	90	625	11	I	COTTON	BLUE-GREENS	1	1	10
2001	90	625	11	I	COTTON	BROWNS	1	1	8
2001	90	625	11	I	COTTON	GOLDEN BROWNS	1	1	8
2001	90	625	11	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	90	625	11	I	COTTON	BROWNS	1	1	7
2001	90	625	11	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	90	625	11	I	COTTON	BLUE-GREENS	1	1	9
2001	90	625	11	I	COTTON	BROWNS	1	1	10.5
2001	90	625	11	I	COTTON	BROWNS	1	1	7
2001	90	625	11	I	COTTON	BROWNS	1	1	11
2001	90	625	11	I	COTTON	BROWNS	1	1	5
2001	90	625	11	I	COTTON	BROWNS	1	1	5
2001	90	625	11	I	COTTON	BROWNS	1	1	5
2001	90	625	11	I	COTTON	BROWNS	1	1	5
2001	90	625	12	I	COTTON	NATURAL WHITES	1	1	8.5
2001	90	625	12	I	COTTON	NATURAL WHITES	1	1	5.5
2001	90	625	13	I	COTTON	NATURAL WHITES	1	1	14.5
2001	90	625	13	I	COTTON	NATURAL WHITES	1	1	10.5
2001	90	625	14	I	COTTON	BROWNS	1	1	7.5
2001	90	625	14	I	COTTON	BROWNS	1	1	7.5
2001	90	625	15	I	COTTON	NATURAL WHITES	1	1	10.5
2001	90	625	15	I	COTTON	NATURAL WHITES	1	1	9.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	90	625	16	I	COTTON	BROWNS	1	1	10
2001	90	625	16	I	COTTON	BROWNS	1	1	6.5
2001	90	625	16	I	COTTON	BROWNS	1	1	6.5
2001	90	625	17	I	COTTON	NATURAL WHITES	1	1	10.5
2001	90	625	17	I	COTTON	NATURAL WHITES	1	1	5.5
2001	90	625	17	I	COTTON	NATURAL WHITES	1	1	19.5
2001	90	625	17	I	COTTON	NATURAL WHITES	1	1	5
2001	90	625	18	I	COTTON	GOLDEN BROWNS	1	1	13.5
2001	90	625	18	I	COTTON	GOLDEN BROWNS	1	1	6.5
2001	90	625	19	I	COTTON	BROWNS	1	1	8
2001	90	625	19	I	COTTON	BROWNS	1	1	5
2001	90	625	19	II	COTTON	BROWNS	1	1	10
2001	90	625	19	II	COTTON	BROWNS	1	1	5.5
2001	90	625	19	II	COTTON	BROWNS	1	1	10
2001	90	625	19	II	COTTON	BROWNS	1	1	4.5
2001	90	625	19	II	COTTON	BROWNS	1	1	4.5
2001	90	625	19	II	COTTON	BROWNS	1	1	4.5
2001	90	625	19	III	COTTON	BROWNS	1	1	9
2001	90	625	19	III	COTTON	BROWNS	1	1	7.5
2001	90	625	19	III	COTTON	BROWNS	1	1	16.5
2001	90	625	19	III	COTTON	BROWNS	1	1	5.5
2001	90	625	20	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	90	625	20	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	90	625	20	II	COTTON	GOLDEN BROWNS	1	1	10
2001	90	625	20	II	COTTON	GOLDEN BROWNS	1	1	5
2001	90	625	21	I	COTTON	DARK BROWNS	1	1	8
2001	90	625	21	I	COTTON	DARK BROWNS	1	1	4.5
2001	90	625	22	I	COTTON	BROWNS	1	1	14.5
2001	90	625	22	I	COTTON	BROWNS	1	1	7
2001	90	625	22	I	COTTON	BROWNS	1	1	7
2001	90	625	23	I	COTTON	NATURAL WHITES	1	1	12

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	90	625	23	I	COTTON	NATURAL WHITES	1	1	11
2001	90	625	24	I	COTTON	BROWNS	1	1	11
2001	90	625	24	I	COTTON	BROWNS	1	1	5.5
2001	90	625	25	I	COTTON	BROWNS	1	1	6
2001	90	625	25	I	COTTON	BROWNS	1	1	5
2001	90	625	26	I	COTTON	NATURAL WHITES	1	1	8
2001	90	625	26	I	COTTON	NATURAL WHITES	1	1	4
2001	90	625	27	I	COTTON	BROWNS	1	1	9
2001	90	625	27	I	COTTON	BROWNS	1	1	6
2001	90	625	27	I	COTTON	BROWNS	1	1	18.5
2001	90	625	27	I	COTTON	BROWNS	1	1	6
2001	90	625	28	I	COTTON	NATURAL WHITES	1	1	16
2001	90	625	28	I	COTTON	NATURAL WHITES	1	1	9.5
2001	90	625	28	I	COTTON	NATURAL WHITES	1	1	22
2001	90	625	28	I	COTTON	NATURAL WHITES	1	1	8.5
2001	90	625	28	I	COTTON	NATURAL WHITES	0	1	9
2001	90	625	28	I	COTTON	NATURAL WHITES	1	0	9
2001	90	625	28	I	COTTON	NATURAL WHITES	0	1	9
2001	90	625	28	I	COTTON	NATURAL WHITES	1	0	9
2001	90	625	28	I	COTTON	NATURAL WHITES	1	1	8.5
2001	90	625	28	I	COTTON	NATURAL WHITES	2	2	8.5
2001	90	625	28	I	COTTON	NATURAL WHITES	1	1	8.5
2001	90	625	28	I	COTTON	NATURAL WHITES	2	2	8.5
2001	90	625	29	I	COTTON	NATURAL WHITES	1	1	12
2001	90	625	29	I	COTTON	NATURAL WHITES	1	1	9
2001	90	625	30	I	COTTON	GOLDEN BROWNS	1	1	8
2001	90	625	30	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	90	625	30	II	COTTON	GOLDEN BROWNS	1	1	8
2001	90	625	30	II	COTTON	GOLDEN BROWNS	1	1	8
2001	90	625	30	II	COTTON	GOLDEN BROWNS	1	1	8.5
2001	90	625	30	II	COTTON	GOLDEN BROWNS	1	1	4

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	90	625	30	II	COTTON	GOLDEN BROWNS	1	1	8
2001	90	625	30	II	COTTON	GOLDEN BROWNS	1	1	4
2001	91	634	1A	I	COTTON	NATURAL WHITES	1	1	6
2001	91	634	1A	I	COTTON	NATURAL WHITES	1	1	6
2001	91	634	1A	I	COTTON	NATURAL WHITES	1	1	6
2001	91	634	1A	I	COTTON	NATURAL WHITES	1	1	5.5
2001	91	634	1A	I	COTTON	NATURAL WHITES	1	1	6
2001	91	634	1A	I	COTTON	NATURAL WHITES	1	1	5.5
2001	91	634	1B	I	COTTON	NATURAL WHITES	1	1	15.5
2001	91	634	1B	I	COTTON	NATURAL WHITES	1	1	6
2001	91	634	2	I	COTTON	BROWNS	1	1	9
2001	91	634	2	I	COTTON	BROWNS	1	1	5.5
2001	91	634	3	I	COTTON	NATURAL WHITES	1	1	8
2001	91	634	3	I	COTTON	NATURAL WHITES	1	1	7
2001	92	644	1A	I	COTTON	GRAYISH WHITES	1	1	8
2001	92	644	1A	I	COTTON	GRAYISH WHITES	1	1	7
2001	92	644	1A	I	COTTON	GRAYISH WHITES	1	1	24
2001	92	644	1A	I	COTTON	GRAYISH WHITES	1	1	7
2001	92	644	1B	I	COTTON	GRAYISH WHITES	1	1	12
2001	92	644	1B	I	COTTON	GRAYISH WHITES	1	1	10
2001	92	644	1C	I	COTTON	GRAYISH WHITES	1	1	8
2001	92	644	1C	I	COTTON	GRAYISH WHITES	1	1	6
2001	92	644	2	I	COTTON	BROWNS	1	1	9
2001	92	644	2	I	COTTON	BROWNS	1	1	8
2001	92	644	3	I	COTTON	NATURAL WHITES	1	1	6
2001	92	644	3	I	COTTON	NATURAL WHITES	1	1	5
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	7.5
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	6
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	9
2001	95	672	1	I	CAMELID HAIR	BROWNS	1	1	6.5
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	9

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	95	672	1	I	CAMELID HAIR	EARTHY REDS	1	1	6.5
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	9
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	5
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	5
2001	95	672	1	I	COTTON	GRAYISH WHITES	1	1	5
2001	96	680	1	I	COTTON	GOLDEN BROWNS	1	1	13
2001	96	680	1	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	97	691	1	I	COTTON	BROWNS	1	1	9.5
2001	97	691	1	I	COTTON	BROWNS	1	1	6
2001	98	696	1	I	COTTON	NATURAL WHITES	1	1	12
2001	98	696	1	I	COTTON	NATURAL WHITES	1	1	9
2001	98	696	2	I	COTTON	NATURAL WHITES	1	1	7
2001	98	696	2	I	COTTON	NATURAL WHITES	1	1	7
2001	98	696	4	I	COTTON	GRAYISH WHITES	1	1	12
2001	98	696	4	I	COTTON	GRAYISH WHITES	1	1	8
2001	98	696	4	I	COTTON	GRAYISH WHITES	1	1	20
2001	98	696	4	I	COTTON	GRAYISH WHITES	1	1	8
2001	99	704	1A	I	COTTON	NATURAL WHITES	1	1	10
2001	99	704	1A	I	COTTON	NATURAL WHITES	1	1	8
2001	99	704	1A	I	COTTON	NATURAL WHITES	1	1	17
2001	99	704	1A	I	COTTON	NATURAL WHITES	1	1	8
2001	99	704	1B	I	COTTON	NATURAL WHITES	1	1	12
2001	99	704	1B	I	COTTON	NATURAL WHITES	1	1	9
2001	99	704	1C-1	I	COTTON	GOLDEN BROWNS	1	1	13
2001	99	704	1C-1	I	COTTON	GOLDEN BROWNS	1	1	9
2001	99	704	1C-2	I	COTTON	GOLDEN BROWNS	1	1	13
2001	99	704	1C-2	I	COTTON	GOLDEN BROWNS	1	1	9
2001	99	704	1C-3	I	COTTON	GOLDEN BROWNS	1	1	13
2001	99	704	1C-3	I	COTTON	GOLDEN BROWNS	1	1	9
2001	99	704	2	I	COTTON	NATURAL WHITES	1	1	11
2001	99	704	2	I	COTTON	NATURAL WHITES	1	1	4.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	99	704	3	I	COTTON	NATURAL WHITES	1	1	20
2001	99	704	3	I	COTTON	NATURAL WHITES	1	1	5
2001	99	704	4	I	COTTON	BROWNS	1	1	9.5
2001	99	704	4	I	COTTON	BROWNS	1	1	8
2001	100	715	1A	I	COTTON	NATURAL WHITES	1	1	13.5
2001	100	715	1A	I	COTTON	NATURAL WHITES	1	1	6
2001	100	715	1A	I	COTTON	NATURAL WHITES	1	1	13.5
2001	100	715	1A	I	COTTON	NATURAL WHITES	1	1	5.5
2001	100	715	1B	I	COTTON	NATURAL WHITES	1	1	15
2001	100	715	1B	I	COTTON	NATURAL WHITES	1	1	6.5
2001	100	715	1B	I	COTTON	NATURAL WHITES	1	1	15.5
2001	100	715	1B	I	COTTON	NATURAL WHITES	1	1	5
2001	100	715	1C	I	COTTON	NATURAL WHITES	1	1	17.5
2001	100	715	1C	I	COTTON	NATURAL WHITES	1	1	6
2001	100	715	1D	I	COTTON	NATURAL WHITES	1	1	13.5
2001	100	715	1D	I	COTTON	NATURAL WHITES	1	1	5.5
2001	106	754	1	I	COTTON	DARK BROWNS	1	1	15
2001	106	754	1	I	COTTON	DARK BROWNS	1	1	8
2001	106	754	2	I	COTTON	EARTHY REDS	1	1	12
2001	106	754	2	I	COTTON	EARTHY REDS	1	1	7
2001	106	754	3	I	COTTON	DARK BROWNS	1	1	14
2001	106	754	3	I	COTTON	DARK BROWNS	1	1	9
2001	107	763	1A	I	COTTON	BLUE-GREENS	1	1	7.5
2001	107	763	1A	I	COTTON	NATURAL WHITES	1	1	7.5
2001	107	763	1A	I	COTTON	NATURAL WHITES	1	1	6
2001	107	763	1A	I	COTTON	NATURAL WHITES	1	1	10.5
2001	107	763	1A	I	COTTON	NATURAL WHITES	1	1	5.5
2001	107	763	1B	I	COTTON	DARK BROWNS	1	1	17
2001	107	763	1B	I	COTTON	DARK BROWNS	1	1	6.5
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	11

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	13
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS	1	1	8
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	8
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	10
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	16
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	13
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	10
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	10
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	13
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	22
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	15
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	18
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	11
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	18
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	19
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	12
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	14.5
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS	1	1	11
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	11
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	15
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	11

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	18
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	11
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	15
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	11.5
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	16
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	11.5
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	18
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	11.5
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	14
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	16
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	21.5
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	17
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS	1	1	8
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	8
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	26
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	10
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	10
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	22
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	10
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	10
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	26
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS	1	1	11
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	21.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS	1	1	11
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	21.5
2001	107	763	3	I	CAMELID HAIR	REDS	1	1	11.5
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	25
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS	1	1	19
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	7
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	7
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	28
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	7
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	7
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	16
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS	1	1	8
2001	107	763	3	I	COTTON	NATURAL WHITES	1	1	8
2001	107	763	4A	I	COTTON	DARK BROWNS	1	1	13
2001	107	763	4A	I	COTTON	DARK BROWNS	1	1	6
2001	107	763	4B	I	COTTON	NATURAL WHITES	1	1	7
2001	107	763	4B	I	COTTON	NATURAL WHITES	1	1	5
2001	110	789	1A	I	COTTON	NATURAL WHITES	1	1	6.5
2001	110	789	1A	I	COTTON	NATURAL WHITES	1	1	4
2001	110	789	1A	I	COTTON	NATURAL WHITES	1	1	6.5
2001	110	789	1A	I	COTTON	NATURAL WHITES	1	1	5
2001	110	789	1B	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	110	789	1B	I	COTTON	GOLDEN BROWNS	1	1	5
2001	110	789	1C	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	110	789	1C	I	COTTON	GOLDEN BROWNS	1	1	5
2001	110	789	3	I	COTTON	BROWNS	1	1	10.5
2001	110	789	3	I	COTTON	BROWNS	1	1	5.5
2001	110	789	3	I	COTTON	BROWNS	1	1	5.5
2001	110	789	3	I	COTTON	BROWNS	1	1	5.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	110	789	3	I	COTTON	BROWNS	1	1	11
2001	110	789	3	I	COTTON	BROWNS	1	1	5.5
2001	110	789	3	I	COTTON	BROWNS	1	1	5.5
2001	110	789	4	I	COTTON	GRAYISH WHITES	1	1	7.5
2001	110	789	4	I	COTTON	GRAYISH WHITES	1	1	6
2001	110	789	4	I	COTTON	GRAYISH WHITES			
2001	110	789	4	I	COTTON	GRAYISH WHITES	1	1	7.5
2001	110	789	4	I	COTTON	GRAYISH WHITES	1	1	4.5
2001	110	789	4	I	COTTON	GRAYISH WHITES	1	1	4.5
2001	110	789	4	I	COTTON	GRAYISH WHITES	1	1	4.5
2001	110	789	5A	I	COTTON	NATURAL WHITES	1	1	9.5
2001	110	789	5A	I	COTTON	NATURAL WHITES	1	1	6
2001	110	789	5B	I	COTTON	NATURAL WHITES	1	1	7.5
2001	110	789	5B	I	COTTON	NATURAL WHITES	1	1	6.5
2001	110	789	5C	I	COTTON	NATURAL WHITES	1	1	7.5
2001	110	789	5C	I	COTTON	NATURAL WHITES	1	1	6.5
2001	110	789	5D	I	COTTON	NATURAL WHITES	1	1	7.5
2001	110	789	5D	I	COTTON	NATURAL WHITES	1	1	6.5
2001	110	789	6A	I	COTTON	NATURAL WHITES	1	1	8
2001	110	789	6A	I	COTTON	NATURAL WHITES	1	1	6.5
2001	110	789	6B	I	COTTON	NATURAL WHITES	1	1	8
2001	110	789	6B	I	COTTON	NATURAL WHITES	1	1	8
2001	110	789	7	I	COTTON	BROWNS	1	1	7
2001	110	789	7	I	COTTON	BROWNS	1	1	9
2001	110	789	7	I	COTTON	BROWNS	1	1	7
2001	110	789	7	I	COTTON	BROWNS	1	1	5.5
2001	110	789	7	I	COTTON	BROWNS	1	1	7
2001	110	789	7	I	COTTON	BROWNS	1	1	4.5
2001	110	789	7	I	COTTON	BROWNS	1	1	4.5
2001	110	789	8	I	COTTON	GOLDEN BROWNS	1	1	8
2001	110	789	8	I	COTTON	GOLDEN BROWNS	1	1	5.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	111	799	1A	I	COTTON	BROWNS	1	1	6.5
2001	111	799	1A	I	COTTON	BROWNS	1	1	5
2001	111	799	1B	I	COTTON	BROWNS	1	1	6
2001	111	799	1B	I	COTTON	BROWNS	1	1	5.5
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	16
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	9.5
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	16
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	10
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	16
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	9
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	12
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	8
2001	111	799	4	I	COTTON	NATURAL WHITES	1	1	8
2001	111	799	5	I	COTTON	BROWNS	1	1	14
2001	111	799	5	I	COTTON	BROWNS	1	1	7.5
2001	111	799	6	I	COTTON	NATURAL WHITES	1	1	11
2001	111	799	6	I	COTTON	NATURAL WHITES	1	1	6
2001	111	799	7	I	COTTON	NATURAL WHITES	1	1	10
2001	111	799	7	I	COTTON	NATURAL WHITES	1	1	5
2001	112	810	2	I	COTTON	NATURAL WHITES	1	1	18
2001	112	810	2	I	COTTON	NATURAL WHITES	1	1	9
2001	112	810	3	I	COTTON	GOLDEN BROWNS	1	1	7
2001	112	810	3	I	COTTON	GOLDEN BROWNS	1	1	5
2001	112	810	7A	I	COTTON	GOLDEN BROWNS	1	1	8
2001	112	810	7A	I	COTTON	GOLDEN BROWNS	1	1	4
2001	112	810	7A	I	COTTON	GOLDEN BROWNS	1	1	4
2001	112	810	7A	I	COTTON	GOLDEN BROWNS	1	1	16
2001	112	810	7A	I	COTTON	GOLDEN BROWNS	1	1	4
2001	112	810	7A	I	COTTON	GOLDEN BROWNS	1	1	4
2001	113	820	1	I	COTTON	DARK BROWNS	1	1	13
2001	113	820	1	I	COTTON	DARK BROWNS	1	1	13

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	113	820	1	I	COTTON	DARK BROWNS	1	1	13
2001	113	820	1	I	COTTON	DARK BROWNS	1	1	10
2001	113	820	1	I	COTTON	DARK BROWNS	1	1	13
2001	113	820	1	I	COTTON	DARK BROWNS	1	1	9
2001	114	828	1	I	COTTON	GOLDEN BROWNS	1	1	13
2001	114	828	1	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	114	828	2A	I	COTTON	NATURAL WHITES	1	1	21
2001	114	828	2A	I	COTTON	NATURAL WHITES	1	1	8.5
2001	114	828	2A	I	COTTON	NATURAL WHITES	1	1	26
2001	114	828	2A	I	COTTON	NATURAL WHITES	1	1	8.5
2001	114	828	2B	I	COTTON	NATURAL WHITES	1	1	21
2001	114	828	2B	I	COTTON	NATURAL WHITES	1	1	8.5
2001	114	828	2C	I	COTTON	NATURAL WHITES	1	1	21
2001	114	828	2C	I	COTTON	NATURAL WHITES	1	1	8.5
2001	114	828	2C	I	COTTON	NATURAL WHITES	1	1	26
2001	114	828	2C	I	COTTON	NATURAL WHITES	1	1	8.5
2001	114	828	2D	I	COTTON	NATURAL WHITES	1	1	21
2001	114	828	2D	I	COTTON	NATURAL WHITES	1	1	8.5
2001	114	828	3	I	COTTON	NATURAL WHITES	1	1	5.5
2001	114	828	3	I	COTTON	NATURAL WHITES	1	1	6
2001	115	840	1A	I	COTTON	BROWNS	1	1	10
2001	115	840	1A	I	COTTON	BROWNS	1	1	5
2001	115	840	1B	I	COTTON	BROWNS	1	1	10
2001	115	840	1B	I	COTTON	BROWNS	1	1	5
2001	115	840	1B	I	COTTON	BROWNS	1	1	20
2001	115	840	1B	I	COTTON	BROWNS	1	1	5
2001	115	840	2	I	COTTON	NATURAL WHITES	1	1	8
2001	115	840	2	I	COTTON	NATURAL WHITES	1	1	7
2001	115	840	3	I	COTTON	GOLDEN BROWNS	1	1	13
2001	115	840	3	I	COTTON	GOLDEN BROWNS	1	1	8
2001	115	840	4	I	COTTON	NATURAL WHITES	1	1	11.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	115	840	4	I	COTTON	NATURAL WHITES	1	1	11.5
2001	115	840	4	I	COTTON	NATURAL WHITES	1	1	11.5
2001	115	840	4	I	COTTON	NATURAL WHITES	1	1	11.5
2001	115	840	4	I	COTTON	NATURAL WHITES	1	1	11.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	14.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	14.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	14.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	14.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	14.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	14.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	14.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	14.5
2001	130	935	1	I	COTTON	GOLDEN BROWNS	1	1	9
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	130	935	1	I	COTTON	GOLDEN BROWNS	1	1	17.5
2001	130	935	1	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	YELLOWS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	CAMELID HAIR	REDS	1	1	16.5
2001	130	935	1	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	130	935	2A	I	COTTON	BROWNS	1	1	10
2001	130	935	2A	I	COTTON	BROWNS	1	1	5.5
2001	130	935	2A	I	COTTON	BROWNS	1	1	20
2001	130	935	2A	I	COTTON	BROWNS	1	1	6
2001	130	935	2B	I	COTTON	BROWNS	1	1	8
2001	130	935	2B	I	COTTON	BROWNS	1	1	6
2001	130	935	2B	I	COTTON	BROWNS	1	1	8
2001	130	935	2B	I	COTTON	BROWNS	1	1	6
2001	130	935	2B	I	COTTON	BROWNS	1	1	6
2001	130	935	2B	I	COTTON	BROWNS	1	1	6
2001	130	935	2C	I	COTTON	BROWNS	1	1	10
2001	130	935	2C	I	COTTON	BROWNS	1	1	6
2001	130	935	2C	I	COTTON	BROWNS	1	1	20
2001	130	935	2C	I	COTTON	BROWNS	1	1	6
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	11
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	8.5
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	11
2001	130	935	3A-1	I	CAMELID HAIR	REDS	1	1	8.5
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	11.5
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	7
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	12.5
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	5.5
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	5.5
2001	130	935	3A-1	I	COTTON	NATURAL WHITES	1	1	5.5
2001	130	935	3A-1	I	COTTON	NATURAL WHITES			
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	11
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	6.5
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	11

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	130	935	3A-1	II	CAMELID HAIR	REDS	1	1	6.5
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	12
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	8
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	10
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	4.5
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	4.5
2001	130	935	3A-1	II	COTTON	NATURAL WHITES	1	1	4.5
2001	130	935	3A-1	II	COTTON	NATURAL WHITES			
2001	130	935	3B	I	COTTON	EARTHY REDS	1	1	11.5
2001	130	935	3B	I	COTTON	EARTHY REDS	1	1	7
2001	130	935	3C	I	COTTON	NATURAL WHITES	1	1	13
2001	130	935	3C	I	COTTON	NATURAL WHITES	1	1	7.5
2001	130	935	3D	I	COTTON	NATURAL WHITES	1	1	12
2001	130	935	3D	I	COTTON	NATURAL WHITES	1	1	7
2001	130	935	3E	I	COTTON	EARTHY REDS	1	1	11
2001	130	935	3E	I	COTTON	EARTHY REDS	1	1	8
2001	130	935	3F	I	COTTON	EARTHY REDS	1	1	13
2001	130	935	3F	I	COTTON	EARTHY REDS	1	1	7
2001	130	935	5	I	CAMELID HAIR	YELLOWS	1	1	13.5
2001	130	935	5	I	COTTON	GOLDEN BROWNS	1	1	8
2001	130	935	5	I	COTTON	GOLDEN BROWNS	1	1	16
2001	130	935	5	I	COTTON	GOLDEN BROWNS	1	1	8
2001	130	935	5	I	CAMELID HAIR	REDS	1	1	14.5
2001	130	935	5	I	COTTON	GOLDEN BROWNS	1	1	8
2001	130	935	6A	I	COTTON	NATURAL WHITES	1	1	12
2001	130	935	6A	I	COTTON	NATURAL WHITES	1	1	8
2001	130	935	6B	I	COTTON	NATURAL WHITES	1	1	10
2001	130	935	6B	I	COTTON	NATURAL WHITES	1	1	6
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	31
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	5
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	17.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	6
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	33
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	6
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	6
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	6
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	19.5
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	132	950	1	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	132	950	2A	I	CAMELID HAIR	EARTHY REDS	1	1	9
2001	132	950	2A	I	CAMELID HAIR	EARTHY REDS	1	1	4
2001	132	950	2B	I	CAMELID HAIR	EARTHY REDS	1	1	9
2001	132	950	2B	I	CAMELID HAIR	EARTHY REDS	1	1	4
2001	132	950	3	I	COTTON	BROWNS	1	1	16
2001	132	950	3	I	COTTON	BROWNS	1	1	9
2001	132	950	5	I	COTTON	NATURAL WHITES	1	1	8
2001	132	950	5	I	COTTON	NATURAL WHITES	1	1	5
2001	132	950	7A	I	COTTON	NATURAL WHITES	1	1	20
2001	132	950	7A	I	COTTON	NATURAL WHITES	1	1	8
2001	133	959	1	I	COTTON	GOLDEN BROWNS	1	1	10
2001	133	959	1	I	COTTON	GOLDEN BROWNS	1	1	4
2001	133	959	2	I	COTTON	NATURAL WHITES	1	1	10
2001	133	959	2	I	COTTON	NATURAL WHITES	1	1	4
2001	133	959	3A	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	133	959	3A	I	COTTON	GOLDEN BROWNS	1	1	4
2001	133	959	3A	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	133	959	3A	I	COTTON	GOLDEN BROWNS	1	1	3.5
2001	133	959	3A	I	COTTON	GOLDEN BROWNS	1	1	3.5
2001	133	959	3C	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	133	959	3C	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	133	959	3C	II	COTTON	GOLDEN BROWNS	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	133	959	3C	II	COTTON	GOLDEN BROWNS	1	1	6
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	6.5
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	6
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	I	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	8
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	8
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	5.5
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	8.5
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	6
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	6
2001	133	959	3D	II	COTTON	GOLDEN BROWNS	1	1	6
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	9.5
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	7
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	7.5
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	7
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	7
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	7
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	7
2001	133	959	3D	III	COTTON	GOLDEN BROWNS	1	1	7
2001	133	959	3D	IV	COTTON	GOLDEN BROWNS	1	1	9
2001	133	959	3D	IV	COTTON	GOLDEN BROWNS	1	1	4.5
2001	133	959	3D	IV	COTTON	GOLDEN BROWNS	1	1	6.5
2001	133	959	3D	IV	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	IV	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3D	IV	COTTON	GOLDEN BROWNS	1	1	5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	133	959	3D	IV	COTTON	GOLDEN BROWNS	1	1	5
2001	133	959	3E	I	COTTON	NATURAL WHITES	1	1	10
2001	133	959	3E	I	COTTON	NATURAL WHITES	1	1	7.5
2001	133	959	3E	II	COTTON	NATURAL WHITES	1	1	12.5
2001	133	959	3E	II	COTTON	NATURAL WHITES	1	1	7
2001	134	968	1A	I	COTTON	BLUE-GREENS	1	1	10
2001	134	968	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2001	134	968	1B	I	COTTON	BLUE-GREENS	1	1	7
2001	134	968	1B	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	134	968	1C	I	COTTON	GOLDEN BROWNS	1	1	17
2001	134	968	1C	I	COTTON	GOLDEN BROWNS	1	1	5
2001	134	968	1C	I	COTTON	BLUE-GREENS	1	1	17.5
2001	134	968	1C	I	COTTON	GOLDEN BROWNS	1	1	5
2001	134	968	1D	I	COTTON	BLUE-GREENS	1	1	10
2001	134	968	1D	I	COTTON	GOLDEN BROWNS	1	1	7
2001	138	999	1	I	COTTON	GOLDEN BROWNS	1	1	16.5
2001	138	999	1	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	140	1011	1A	I	COTTON	GOLDEN BROWNS	1	1	8
2001	140	1011	1A	I	COTTON	GOLDEN BROWNS	1	1	5
2001	140	1011	1B	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	140	1011	1B	I	COTTON	GOLDEN BROWNS	1	1	5
2001	140	1011	1C	I	COTTON	GOLDEN BROWNS	1	1	10
2001	140	1011	1C	I	COTTON	GOLDEN BROWNS	1	1	5
2001	140	1011	1D	I	COTTON	GOLDEN BROWNS	1	1	9
2001	140	1011	1D	I	COTTON	GOLDEN BROWNS	1	1	6
2001	140	1011	2	I	COTTON	NATURAL WHITES	1	1	16.5
2001	140	1011	2	I	COTTON	NATURAL WHITES	1	1	7
2001	142	1026	1	I	COTTON	BROWNS	1	1	8
2001	142	1026	1	I	COTTON	BROWNS	1	1	4.5
2001	142	1026	1	I	COTTON	BROWNS	1	1	15
2001	142	1026	1	I	COTTON	BROWNS	1	1	4.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	142	1026	1	II	COTTON	BROWNS	1	1	9
2001	142	1026	1	II	COTTON	BROWNS	1	1	5.5
2001	142	1026	1	II	COTTON	BROWNS	1	1	15
2001	142	1026	1	II	COTTON	BROWNS	1	1	5.5
2001	143	1035	1A	I	COTTON	BROWNS	1	1	9
2001	143	1035	1A	I	COTTON	BROWNS	1	1	5
2001	143	1035	1B	I	COTTON	BROWNS	1	1	10
2001	143	1035	1B	I	COTTON	BROWNS	1	1	4
2001	145	1046	1A	I	COTTON	GOLDEN BROWNS	1	1	14.5
2001	145	1046	1A	I	COTTON	GOLDEN BROWNS	1	1	6.5
2001	145	1046	1B	I	COTTON	GOLDEN BROWNS	1	1	11
2001	145	1046	1B	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	146	1059	1	I	COTTON	GOLDEN BROWNS	1	1	6
2001	146	1059	1	I	COTTON	GOLDEN BROWNS	1	1	3.5
2001	148	1074	1A	I	COTTON	GOLDEN BROWNS	1	1	12.5
2001	148	1074	1A	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	148	1074	1B	I	UNKNOWN	BROWNS	1	1	7
2001	148	1074	1B	I	UNKNOWN	BROWNS	1	1	5.5
2001	148	1074	1B	I	UNKNOWN	BROWNS	1	1	15
2001	148	1074	1B	I	UNKNOWN	BROWNS	1	1	2.5
2001	148	1074	1B	I	UNKNOWN	BROWNS	1	1	2.5
2001	148	1074	1C	I	UNKNOWN	BROWNS	1	1	7
2001	148	1074	1C	I	UNKNOWN	BROWNS	1	1	6
2001	148	1074	1D	I	UNKNOWN	BROWNS	1	1	8
2001	148	1074	1D	I	UNKNOWN	BROWNS	1	1	6
2001	149	1086	1A	I	COTTON	NATURAL WHITES	1	1	21.5
2001	149	1086	1A	I	COTTON	NATURAL WHITES	1	1	9
2001	149	1086	1B	I	COTTON	NATURAL WHITES	1	1	17
2001	149	1086	1B	I	COTTON	NATURAL WHITES	1	1	11
2001	149	1086	2	I	COTTON	GOLDEN BROWNS	1	1	15.5
2001	149	1086	2	I	COTTON	GOLDEN BROWNS	1	1	5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	149	1086	2	I	COTTON	GOLDEN BROWNS	1	1	24
2001	149	1086	2	I	COTTON	GOLDEN BROWNS	1	1	5
2001	149	1086	3	I	COTTON	BROWNS	1	1	9
2001	149	1086	3	I	COTTON	BROWNS	1	1	6
2001	149	1086	4	I	COTTON	EARTHY REDS	1	1	15.5
2001	149	1086	4	I	COTTON	EARTHY REDS	1	1	7
2001	149	1086	5	I	COTTON	BROWNS	1	1	14
2001	149	1086	5	I	COTTON	BROWNS	1	1	10
2001	150	1096	1	I	COTTON	NATURAL WHITES	1	1	12
2001	150	1096	1	I	COTTON	NATURAL WHITES	1	1	6.5
2001	150	1096	3	I	COTTON	NATURAL WHITES	1	1	9
2001	150	1096	3	I	COTTON	NATURAL WHITES	1	1	6.5
2001	150	1096	4	I	COTTON	BROWNS	1	1	6
2001	150	1096	4	I	COTTON	BROWNS	1	1	5.5
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	7
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	2
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	7.5
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	3
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	3
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	3
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	3
2001	150	1096	5	I	COTTON	NATURAL WHITES	1	1	3
2001	150	1096	2A	I	COTTON	NATURAL WHITES	1	1	9
2001	150	1096	2A	I	COTTON	NATURAL WHITES	1	1	7
2001	150	1096	2B	I	COTTON	NATURAL WHITES	1	1	9.5
2001	150	1096	2B	I	COTTON	NATURAL WHITES	1	1	7
2001	151	1106	1A	I	COTTON	BROWNS	1	1	10
2001	151	1106	1A	I	COTTON	BROWNS	1	1	6
2001	151	1106	1B	I	COTTON	BROWNS	1	1	15.5
2001	151	1106	1B	I	COTTON	BROWNS	1	1	5
2001	151	1106	1B	I	COTTON	BROWNS	1	1	22.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	151	1106	1B	I	COTTON	BROWNS	1	1	5.5
2001	151	1106	2	I	COTTON	NATURAL WHITES	1	1	26
2001	151	1106	2	I	COTTON	NATURAL WHITES	1	1	6
2001	151	1106	2	I	COTTON	NATURAL WHITES	1	1	10.5
2001	151	1106	2	I	COTTON	NATURAL WHITES	1	1	6
2001	151	1106	2	I	COTTON	NATURAL WHITES	1	1	7
2001	151	1106	2	I	COTTON	NATURAL WHITES	1	1	6
2001	153	1125	1	I	COTTON	NATURAL WHITES	1	1	12.5
2001	153	1125	1	I	COTTON	NATURAL WHITES	1	1	8.5
2001	157	1145	1	I	COTTON	BROWNS	1	1	8
2001	157	1145	1	I	COTTON	BROWNS	1	1	8
2001	157	1145	1	I	COTTON	BROWNS	1	1	8
2001	157	1145	1	I	COTTON	BROWNS	1	1	8
2001	157	1145	1	I	COTTON	BROWNS	1	1	7.5
2001	157	1145	1	I	COTTON	BROWNS	1	1	8
2001	157	1145	2	I	COTTON	NATURAL WHITES	1	1	5
2001	157	1145	2	I	COTTON	NATURAL WHITES	1	1	4.5
2001	159	1155	1	I	COTTON	NATURAL WHITES	1	1	7
2001	159	1155	1	I	COTTON	NATURAL WHITES	1	1	4.5
2001	159	1155	2	I	COTTON	GOLDEN BROWNS	1	1	18
2001	159	1155	2	I	COTTON	GOLDEN BROWNS	1	1	8
2001	159	1155	2	I	COTTON	GOLDEN BROWNS	1	1	23
2001	159	1155	2	I	COTTON	GOLDEN BROWNS	1	1	6
2001	160	1162	1	I	COTTON	EARTHY REDS	1	1	18
2001	160	1162	1	I	COTTON	EARTHY REDS	1	1	6.5
2001	160	1162	1	I	COTTON	EARTHY REDS	1	1	24
2001	160	1162	1	I	COTTON	EARTHY REDS	1	1	6.5
2001	160	1162	2	I	COTTON	GOLDEN BROWNS	1	1	14
2001	160	1162	2	I	COTTON	GOLDEN BROWNS	1	1	9.5
2001	160	1162	3	I	COTTON	NATURAL WHITES	1	1	12
2001	160	1162	3	I	COTTON	NATURAL WHITES	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	160	1162	3	I	COTTON	NATURAL WHITES	1	1	15
2001	160	1162	3	I	COTTON	NATURAL WHITES	1	1	8
2001	161	1168	1	I	COTTON	NATURAL WHITES	1	1	15
2001	161	1168	1	I	COTTON	NATURAL WHITES	1	1	9
2001	162	1176	1	I	COTTON	GOLDEN BROWNS	1	1	13.5
2001	162	1176	1	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	162	1176	2	I	CAMELID HAIR	REDS	1	1	18
2001	162	1176	2	I	CAMELID HAIR	REDS	1	1	8
2001	162	1176	2	I	CAMELID HAIR	YELLOWS	1	1	19
2001	162	1176	2	I	CAMELID HAIR	REDS	1	1	8
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	11.5
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	10
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	CAMELID HAIR	REDS	2	2	22
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	CAMELID HAIR	REDS	2	2	31
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	CAMELID HAIR	REDS	2	2	19
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	COTTON	GOLDEN BROWNS	2	2	73.5
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	COTTON	REDS	2	2	41.5
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	14
2001	163	1186	1	I	COTTON	REDS	2	2	37
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	15
2001	163	1186	1	I	COTTON	EARTHY REDS	2	2	83
2001	163	1186	1	I					
2001	164	1196	1	I	COTTON	NATURAL WHITES	1	1	6
2001	164	1196	1	I	COTTON	NATURAL WHITES	1	1	3.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	166	1212	1A	I	COTTON	NATURAL WHITES	1	1	7
2001	166	1212	1A	I	COTTON	NATURAL WHITES	1	1	4
2001	166	1212	1B	I	COTTON	NATURAL WHITES	1	1	6
2001	166	1212	1B	I	COTTON	NATURAL WHITES	1	1	3
2001	167	1220	1	I	COTTON	BROWNS	1	1	8.5
2001	167	1220	1	I	COTTON	BROWNS	1	1	7
2001	167	1220	2	I	COTTON	NATURAL WHITES	1	1	10
2001	167	1220	2	I	COTTON	NATURAL WHITES	1	1	6
2001	167	1220	2	I	COTTON	NATURAL WHITES	1	1	23
2001	167	1220	2	I	COTTON	NATURAL WHITES	1	1	6
2001	168	1228	1	I	COTTON	BROWNS	1	1	14
2001	168	1228	1	I	COTTON	BROWNS	1	1	9.5
2001	168	1228	1	I	COTTON	BROWNS	1	1	14
2001	168	1228	1	I	COTTON	BROWNS	1	1	9.5
2001	168	1228	1	I	COTTON	BROWNS	1	1	9.5
2001	168	1228	1	I	COTTON	BROWNS	1	1	14
2001	168	1228	1	I	COTTON	BROWNS	1	1	9
2001	168	1228	1	I	COTTON	BROWNS	1	1	9
2001	168	1228	1	I	COTTON	BROWNS	1	1	9
2001	168	1228	1	I	COTTON	BROWNS	1	1	9
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	14
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	22
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	168	1228	2	I	COTTON	NATURAL WHITES	1	1	5.5
2001	169	1235	1	I	COTTON	BROWNS	1	1	12.5
2001	169	1235	1	I	COTTON	BROWNS	1	1	6.5
2001	169	1235	2	I	COTTON	BROWNS	1	1	10.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	169	1235	2	I	COTTON	BROWNS	1	1	8.5
2001	169	1235	3	I	COTTON	NATURAL WHITES	1	1	8
2001	169	1235	3	I	COTTON	NATURAL WHITES	1	1	6
2001	169	1235	3	I	COTTON	NATURAL WHITES	1	1	6
2001	169	1235	4A	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	169	1235	4A	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	169	1235	4B	I	COTTON	NATURAL WHITES	1	1	12
2001	169	1235	4B	I	COTTON	NATURAL WHITES	1	1	8
2001	169	1235	5	I	COTTON	BROWNS	1	1	8
2001	169	1235	5	I	COTTON	BROWNS	1	1	6
2001	169	1235	6	I	COTTON	BROWNS	1	1	16
2001	169	1235	6	I	COTTON	BROWNS	1	1	12.5
2001	169	1235	7	I	COTTON	BROWNS	1	1	6
2001	169	1235	7	I	COTTON	BROWNS	1	1	4.5
2001	169	1235	7	I	COTTON	BROWNS	1	1	6
2001	169	1235	7	I	COTTON	UNKNOWN	1	1	4.5
2001	169	1235	8	I	COTTON	NATURAL WHITES	1	1	8
2001	169	1235	8	I	COTTON	NATURAL WHITES	1	1	5.5
2001	169	1235	8	II	COTTON	NATURAL WHITES	1	1	11
2001	169	1235	8	II	COTTON	NATURAL WHITES	1	1	4.5
2001	170	1243	2A	I	COTTON	BROWNS	1	1	11.5
2001	170	1243	2A	I	COTTON	BROWNS	1	1	7
2001	170	1243	2B	I	COTTON	BROWNS	1	1	7
2001	170	1243	2B	I	COTTON	BROWNS	1	1	5
2001	170	1243	3	I	COTTON	BROWNS	1	1	12
2001	170	1243	3	I	COTTON	BROWNS	1	1	6.5
2001	170	1243	4	I	COTTON	GOLDEN BROWNS	1	1	10.5
2001	170	1243	4	I	COTTON	GOLDEN BROWNS	1	1	7
2001	170	1243	5	I	COTTON	BROWNS	1	1	9
2001	170	1243	5	I	COTTON	BROWNS	1	1	7
2001	170	1243	6	I	COTTON	BROWNS	1	1	9.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	170	1243	6	I	COTTON	BROWNS	1	1	7
2001	170	1243	7	I	COTTON	NATURAL WHITES	1	1	9.5
2001	170	1243	7	I	COTTON	NATURAL WHITES	1	1	6
2001	170	1243	7	I	COTTON	NATURAL WHITES	1	1	22
2001	170	1243	7	I	COTTON	NATURAL WHITES	1	1	6
2001	170	1243	8	I	COTTON	BROWNS	1	1	8.5
2001	170	1243	8	I	COTTON	BROWNS	1	1	8
2001	170	1243	9	I	COTTON	NATURAL WHITES	1	1	12.5
2001	170	1243	9	I	COTTON	NATURAL WHITES	1	1	5.5
2001	170	1243	10	I	COTTON	NATURAL WHITES	1	1	10.5
2001	170	1243	10	I	COTTON	NATURAL WHITES	1	1	5.5
2001	170	1243	11	I	COTTON	NATURAL WHITES	1	1	7
2001	170	1243	11	I	COTTON	NATURAL WHITES	1	1	5
2001	170	1243	11	I	COTTON	NATURAL WHITES	1	1	7
2001	170	1243	11	I	COTTON	UNKNOWN	1	1	5
2001	170	1243	12	I	COTTON	NATURAL WHITES	1	1	12.5
2001	170	1243	12	I	COTTON	NATURAL WHITES	1	1	5
2001	170	1243	13	I	COTTON	NATURAL WHITES	1	1	11
2001	170	1243	13	I	COTTON	NATURAL WHITES	1	1	9
2001	170	1243	13	II	COTTON	NATURAL WHITES	1	1	12
2001	170	1243	13	II	COTTON	NATURAL WHITES	1	1	7
2001	171	1251	1	I	COTTON	BROWNS	1	1	10
2001	171	1251	1	I	COTTON	BROWNS	1	1	5
2001	173	1269	1	I	COTTON	GOLDEN BROWNS	1	1	7
2001	173	1269	1	I	COTTON	GOLDEN BROWNS	1	1	6
2001	174	1277	1	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	174	1277	1	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	174	1277	5A	I	COTTON	BROWNS	1	1	6.5
2001	174	1277	5A	I	COTTON	BROWNS	1	1	6
2001	174	1277	5A	I	COTTON	BROWNS	1	1	6.5
2001	174	1277	5A	I	COTTON	UNKNOWN	1	1	6

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	174	1277	5B	I	COTTON	BROWNS	1	1	8
2001	174	1277	5B	I	COTTON	BROWNS	1	1	7
2001	174	1277	5B	I	COTTON	BROWNS	1	1	8
2001	174	1277	5B	I	COTTON	UNKNOWN	1	1	7
2001	175	1288	1A	I	COTTON	NATURAL WHITES	1	1	12
2001	175	1288	1A	I	COTTON	NATURAL WHITES	1	1	9
2001	175	1288	1B	I	COTTON	NATURAL WHITES	1	1	10.5
2001	175	1288	1B	I	COTTON	NATURAL WHITES	1	1	8.5
2001	175	1288	1B	I	COTTON	NATURAL WHITES	1	1	10.5
2001	175	1288	1B	I	COTTON	NATURAL WHITES	1	1	9
2001	175	1288	1B	I	COTTON	NATURAL WHITES	1	1	9
2001	175	1288	1B	I	COTTON	NATURAL WHITES	1	1	9
2001	175	1288	2	I	COTTON	EARTHY REDS	1	1	20
2001	175	1288	2	I	COTTON	EARTHY REDS	1	1	8
2001	175	1288	3	I	COTTON	DARK BROWNS	1	1	10.5
2001	175	1288	3	I	COTTON	DARK BROWNS	1	1	9.5
2001	175	1288	4	I	COTTON	GOLDEN BROWNS	1	1	11.5
2001	175	1288	4	I	COTTON	GOLDEN BROWNS	1	1	9
2001	175	1288	7	I	COTTON	BROWNS	1	1	7.5
2001	175	1288	7	I	COTTON	BROWNS	1	1	5
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	10.5
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	6.5
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	3.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	COTTON	GRAYISH WHITES	4	2	43.5
2001	175	1288	8	I	COTTON	GRAYISH WHITES	4	2	43.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	175	1288	8	I	COTTON	GRAYISH WHITES	4	2	43.5
2001	175	1288	8	I	COTTON	GRAYISH WHITES	4	2	43.5
2001	175	1288	8	I	COTTON	GRAYISH WHITES	4	2	43.5
2001	175	1288	8	I	COTTON	GRAYISH WHITES	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	4	2	43.5
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	5.5
2001	175	1288	8	I	CAMELID HAIR	GOLDEN BROWNS	2	2	30
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	6
2001	175	1288	8	I	CAMELID HAIR	DARK BROWNS	2	2	27
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	5.5
2001	175	1288	8	I	CAMELID HAIR	GOLDEN BROWNS	2	2	28.5
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	5.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	2	2	40.5
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	5.5
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS	2	2	43.5
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	5.5
2001	175	1288	8	I	COTTON	GRAYISH WHITES	2	2	38
2001	175	1288	8	I	COTTON	NATURAL WHITES	0	1	11
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	0	11
2001	175	1288	8	I	COTTON	NATURAL WHITES	0	1	11
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	0	11
2001	175	1288	8	I	COTTON	NATURAL WHITES	1	1	3.5
2001	176	1298	1	I	COTTON	BROWNS	1	1	10.5
2001	176	1298	1	I	COTTON	BROWNS	1	1	7.5
2001	176	1298	1	I	COTTON	BROWNS	1	1	11
2001	176	1298	1	I	COTTON	BROWNS	1	1	7
2001	176	1298	1	I	CAMELID HAIR	REDS	1	1	9.5
2001	176	1298	1	I	COTTON	BROWNS	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	176	1298	1	I	CAMELID HAIR	REDS	1	1	7
2001	176	1298	1	I	COTTON	BROWNS	1	1	7.5
2001	176	1298	1	I	CAMELID HAIR	REDS	1	1	8
2001	176	1298	1	I	CAMELID HAIR	REDS	1	1	10.5
2001	176	1298	1	I	COTTON	BROWNS	1	1	11.5
2001	176	1298	1	I	CAMELID HAIR	REDS	1	1	10
2001	176	1298	2	I	COTTON	NATURAL WHITES	1	1	15
2001	176	1298	2	I	COTTON	NATURAL WHITES	1	1	7.5
2001	176	1298	2	I	COTTON	NATURAL WHITES	1	1	29
2001	176	1298	2	I	COTTON	NATURAL WHITES	1	1	8.5
2001	177	1309	1A	I	COTTON	NATURAL WHITES	1	1	12
2001	177	1309	1A	I	COTTON	NATURAL WHITES	1	1	7
2001	177	1309	1B	I	COTTON	NATURAL WHITES	1	1	12
2001	177	1309	1B	I	COTTON	NATURAL WHITES	1	1	7
2001	177	1309	2	I	COTTON	NATURAL WHITES	1	1	7.5
2001	177	1309	2	I	COTTON	NATURAL WHITES	1	1	3.5
2001	177	1309	3A	I	COTTON	NATURAL WHITES	1	1	12
2001	177	1309	3A	I	COTTON	NATURAL WHITES	1	1	7
2001	177	1309	3B	I	COTTON	NATURAL WHITES	1	1	10
2001	177	1309	3B	I	COTTON	NATURAL WHITES	1	1	6
2001	177	1309	3C	I	COTTON	NATURAL WHITES	1	1	14
2001	177	1309	3C	I	COTTON	NATURAL WHITES	1	1	4
2001	177	1309	4	I	COTTON	NATURAL WHITES	1	1	6.5
2001	177	1309	4	I	COTTON	NATURAL WHITES	1	1	6
2001	177	1309	5A	I	COTTON	NATURAL WHITES	1	1	10
2001	177	1309	5A	I	COTTON	NATURAL WHITES	1	1	5
2001	177	1309	5B	I	COTTON	NATURAL WHITES	1	1	8
2001	177	1309	5B	I	COTTON	NATURAL WHITES	1	1	4
2001	177	1309	5C	I	COTTON	NATURAL WHITES	1	1	8
2001	177	1309	5C	I	COTTON	NATURAL WHITES	1	1	5
2001	178	1319	1A	I	COTTON	NATURAL WHITES	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	178	1319	1A	I	COTTON	NATURAL WHITES	1	1	4
2001	178	1319	1B	I	COTTON	NATURAL WHITES	1	1	6.5
2001	178	1319	1B	I	COTTON	NATURAL WHITES	1	1	4.5
2001	178	1319	2	I	COTTON	GOLDEN BROWNS	1	1	7
2001	178	1319	2	I	COTTON	GOLDEN BROWNS	1	1	2.5
2001	178	1319	3	I	COTTON	NATURAL WHITES	1	1	15
2001	178	1319	3	I	COTTON	NATURAL WHITES	1	1	7
2001	178	1319	4	I	COTTON	NATURAL WHITES	1	1	15
2001	178	1319	4	I	COTTON	NATURAL WHITES	1	1	9
2001	178	1319	5	I	COTTON	NATURAL WHITES	1	1	12
2001	178	1319	5	I	COTTON	NATURAL WHITES	1	1	10
2001	178	1319	5	I	COTTON	NATURAL WHITES	1	1	8
2001	178	1319	5	I	COTTON	NATURAL WHITES	1	1	7
2001	178	1319	5	I	COTTON	NATURAL WHITES	1	1	7
2001	178	1319	5	I	COTTON	NATURAL WHITES	1	1	7
2001	178	1319	6	I	COTTON	NATURAL WHITES	1	1	6.5
2001	178	1319	6	I	COTTON	NATURAL WHITES	1	1	4.5
2001	181	1335	1A	I	COTTON	BROWNS	1	1	9
2001	181	1335	1A	I	COTTON	BROWNS	1	1	4.5
2001	181	1335	1A	I	COTTON	BROWNS	1	1	15.5
2001	181	1335	1A	I	COTTON	BROWNS	1	1	4.5
2001	181	1335	1B	I	COTTON	BROWNS	1	1	8
2001	181	1335	1B	I	COTTON	BROWNS	1	1	4
2001	181	1335	1C	I	COTTON	BROWNS	1	1	11
2001	181	1335	1C	I	COTTON	BROWNS	1	1	4
2001	181	1335	2	I	COTTON	BROWNS	1	1	8.5
2001	181	1335	2	I	COTTON	BROWNS	1	1	4
2001	181	1335	3	I	COTTON	BROWNS	1	1	10
2001	181	1335	3	I	COTTON	BROWNS	1	1	4
2001	184	1341	1	I	COTTON	NATURAL WHITES	1	1	7
2001	184	1341	1	I	COTTON	NATURAL WHITES	1	1	5.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	184	1341	2	I	COTTON	BROWNS	1	1	6.5
2001	184	1341	2	I	COTTON	BROWNS	1	1	7
2001	184	1341	3	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	184	1341	3	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	184	1341	3	I	COTTON	GOLDEN BROWNS	1	1	5.5
2001	184	1341	3	I	COTTON	GOLDEN BROWNS	1	1	7.5
2001	184	1341	3	I	COTTON	GOLDEN BROWNS	1	1	6.5
2001	184	1341	4	I	COTTON	NATURAL WHITES	1	1	25
2001	184	1341	4	I	COTTON	NATURAL WHITES	1	1	6
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	15
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	10
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	10
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	10
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	7
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	10
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	10
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	10
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	9
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	3
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	6
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	6
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	6
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	8
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	5
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	15
2001	184	1341	5	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	184	1341	6	I	COTTON	GOLDEN BROWNS	1	1	8.5
2001	184	1341	6	I	COTTON	GOLDEN BROWNS	1	1	4.5
2001	184	1341	7A	I	COTTON	NATURAL WHITES	1	1	16.5
2001	184	1341	7A	I	COTTON	NATURAL WHITES	1	1	7.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	184	1341	7B	I	COTTON	NATURAL WHITES	1	1	13.5
2001	184	1341	7B	I	COTTON	NATURAL WHITES	1	1	6.5
2001	184	1341	7C	I	COTTON	NATURAL WHITES	1	1	15
2001	184	1341	7C	I	COTTON	NATURAL WHITES	1	1	7.5
2001	184	1341	7D	I	COTTON	NATURAL WHITES	1	1	13
2001	184	1341	7D	I	COTTON	NATURAL WHITES	1	1	7
2001	184	1341	7E	I	COTTON	NATURAL WHITES	1	1	14
2001	184	1341	7E	I	COTTON	NATURAL WHITES	1	1	6
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	14.5
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	9
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	14.5
2001	184	1341	8A	I	CAMELID HAIR	EARTHY REDS	1	1	9.5
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	14.5
2001	184	1341	8A	I	CAMELID HAIR	GOLDEN BROWNS	1	1	8
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	14.5
2001	184	1341	8A	I	CAMELID HAIR	YELLOWS	1	1	9
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	16
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	6
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	6
2001	184	1341	8A	I	COTTON	NATURAL WHITES	1	1	6
2001	184	1341	8B	I	COTTON	NATURAL WHITES	1	1	10
2001	184	1341	8B	I	COTTON	NATURAL WHITES	1	1	6
2001	184	1341	8B	I	COTTON	NATURAL WHITES	1	1	15
2001	184	1341	8B	I	COTTON	UNKNOWN	1	1	
2001	184	1341	9	I	COTTON	NATURAL WHITES	1	1	8
2001	184	1341	9	I	COTTON	NATURAL WHITES	1	1	4
2001	184	1341	10A	I	COTTON	NATURAL WHITES	1	1	16
2001	184	1341	10A	I	COTTON	NATURAL WHITES	1	1	7
2001	184	1341	10B	I	COTTON	NATURAL WHITES	1	1	16
2001	184	1341	10B	I	COTTON	NATURAL WHITES	1	1	7
2001	184	1341	10C	I	COTTON	NATURAL WHITES	1	1	11.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	184	1341	10C	I	COTTON	NATURAL WHITES	1	1	6.5
2001	184	1341	11A	I	COTTON	NATURAL WHITES	1	1	18
2001	184	1341	11A	I	COTTON	NATURAL WHITES	1	1	6.5
2001	184	1341	11B	I	COTTON	NATURAL WHITES	1	1	13
2001	184	1341	11B	I	COTTON	NATURAL WHITES	1	1	7.5
2001	184	1341	11C	I	COTTON	NATURAL WHITES	1	1	14
2001	184	1341	11C	I	COTTON	NATURAL WHITES	1	1	7
2001	184	1341	12	I	COTTON	NATURAL WHITES	1	1	15
2001	184	1341	12	I	COTTON	NATURAL WHITES	1	1	7.5
2001	187	1363	1	I	COTTON	NATURAL WHITES	1	1	18
2001	187	1363	1	I	COTTON	NATURAL WHITES	1	1	9.5
2001	87-B	605-A	1	I	COTTON	NATURAL WHITES	1	1	11.5
2001	87-B	605-A	1	I	COTTON	NATURAL WHITES	1	1	4.5
2001	87-B	605-A	1	I	COTTON	NATURAL WHITES	1	1	10.5
2001	87-B	605-A	1	I	COTTON	GOLDEN BROWNS	1	1	4.5
2002	1	4	1	I	COTTON	NATURAL WHITES	1	1	12
2002	1	4	1	I	COTTON	NATURAL WHITES	1	1	5
2002	1	4	1	I	COTTON	NATURAL WHITES	1	1	5
2002	1	4	2	I	COTTON	GOLDEN BROWNS	1	1	6
2002	1	4	2	I	COTTON	GOLDEN BROWNS	1	1	4
2002	1	4	2	I	COTTON	GOLDEN BROWNS	1	1	4
2002	1	4	3A	I	COTTON	NATURAL WHITES	1	1	9
2002	1	4	3A	I	COTTON	NATURAL WHITES	1	1	9
2002	1	4	3B	I	COTTON	NATURAL WHITES	1	1	9
2002	1	4	3B	I	COTTON	NATURAL WHITES	1	1	9
2002	1	4	3C	I	COTTON	NATURAL WHITES	1	1	6
2002	1	4	3C	I	COTTON	NATURAL WHITES	1	1	7
2002	1	4	3C	I	COTTON	NATURAL WHITES	1	1	6
2002	1	4	3C	I	COTTON	NATURAL WHITES	1	1	7
2002	1	4	3C	I	COTTON	NATURAL WHITES	1	1	7
2002	1	4	3C	I	COTTON	NATURAL WHITES	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	1	4	3C	I	COTTON	NATURAL WHITES	1	1	7
2002	1	4	3D	I	COTTON	NATURAL WHITES	1	1	15.5
2002	1	4	3D	I	COTTON	NATURAL WHITES	1	1	12
2002	1	4	4	I	COTTON	BROWNS	1	1	9
2002	1	4	4	I	COTTON	BROWNS	1	1	8
2002	1	4	4	I	COTTON	BROWNS	1	1	9
2002	1	4	4	I	COTTON	BROWNS	1	1	6.5
2002	1	4	5A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	1	4	5A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	2	14	1A	I	COTTON	BROWNS	1	1	9
2002	2	14	1A	I	COTTON	BROWNS	1	1	6
2002	2	14	1A	I	COTTON	BROWNS	1	1	6
2002	2	14	1A	I	COTTON	BROWNS	1	1	6
2002	2	14	1A	I	COTTON	BROWNS	1	1	11.5
2002	2	14	1A	I	COTTON	BROWNS	1	1	9
2002	2	14	1A	I	COTTON	BROWNS	1	1	11.5
2002	2	14	1A	I	COTTON	BROWNS	1	1	7
2002	2	14	1A	I	COTTON	BROWNS	1	1	11.5
2002	2	14	1A	I	COTTON	BROWNS	1	1	7.5
2002	2	14	1A	I	COTTON	BROWNS	1	1	7.5
2002	2	14	2	I	COTTON	NATURAL WHITES	1	1	12
2002	2	14	2	I	COTTON	NATURAL WHITES	1	1	10
2002	2	14	3	I	COTTON	BROWNS	1	1	9.5
2002	2	14	3	I	COTTON	BROWNS	1	1	4.5
2002	2	14	4	I	COTTON	NATURAL WHITES	1	1	11.5
2002	2	14	4	I	COTTON	NATURAL WHITES	1	1	11.5
2002	2	14	5	I	COTTON	NATURAL WHITES	1	1	13
2002	2	14	5	I	COTTON	NATURAL WHITES	1	1	6.5
2002	2	14	5	I	COTTON	NATURAL WHITES	1	1	13
2002	2	14	5	I	COTTON	NATURAL WHITES	1	1	6
2002	2	14	5	I	COTTON	NATURAL WHITES	1	1	6

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	2	14	6	I	COTTON	GOLDEN BROWNS	1	1	9.5
2002	2	14	6	I	COTTON	GOLDEN BROWNS	1	1	5
2002	2	14	7A	I	CAMELID HAIR	EARTHY REDS	1	1	9
2002	2	14	7A	I	CAMELID HAIR	EARTHY REDS	1	1	9
2002	2	14	7B	I	COTTON	GOLDEN BROWNS	1	1	10
2002	2	14	7B	I	COTTON	GOLDEN BROWNS	1	1	10
2002	3	22	1	I	COTTON	GOLDEN BROWNS	1	1	9.5
2002	3	22	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	8	48	1A	I	COTTON	NATURAL WHITES	1	1	8
2002	8	48	1A	I	COTTON	NATURAL WHITES	1	1	5.5
2002	8	48	1A	I	COTTON	NATURAL WHITES	1	1	7
2002	8	48	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	8	48	2A	I	COTTON	GOLDEN BROWNS	1	1	5
2002	8	48	2A	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	8	48	3A	I	COTTON	BROWNS	1	1	13.5
2002	8	48	3A	I	COTTON	BROWNS	1	1	6.5
2002	8	48	4	I	COTTON	NATURAL WHITES	1	1	6
2002	8	48	4	I	COTTON	NATURAL WHITES	1	1	6
2002	8	48	5A	I	COTTON	NATURAL WHITES	1	1	7.5
2002	8	48	5A	I	COTTON	NATURAL WHITES	1	1	5.5
2002	8	48	6A	I	COTTON	BROWNS	1	1	14
2002	8	48	6A	I	COTTON	BROWNS	1	1	7.5
2002	8	48	7A	I	COTTON	NATURAL WHITES	1	1	8
2002	8	48	7A	I	COTTON	NATURAL WHITES	1	1	6
2002	8	48	7B	I	COTTON	NATURAL WHITES	1	1	8
2002	8	48	7B	I	COTTON	NATURAL WHITES	1	1	6
2002	8	48	7C	I	COTTON	GOLDEN BROWNS	1	1	14.5
2002	8	48	7C	I	COTTON	GOLDEN BROWNS	1	1	6
2002	8	48	8A	I	COTTON	GRAYISH WHITES	1	1	16
2002	8	48	8A	I	COTTON	GRAYISH WHITES	1	1	9
2002	8	48	9	I	COTTON	NATURAL WHITES	1	1	8.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	8	48	9	I	COTTON	NATURAL WHITES	1	1	5.5
2002	8	48	9	I	COTTON	NATURAL WHITES	1	1	5.5
2002	8	48	10A	I	COTTON	NATURAL WHITES	1	1	6
2002	8	48	10A	I	COTTON	NATURAL WHITES	1	1	6
2002	9	58	1	I	COTTON	NATURAL WHITES	1	1	11.5
2002	9	58	1	I	COTTON	NATURAL WHITES	1	1	6.5
2002	9	58	2	I	COTTON	GOLDEN BROWNS	1	1	12
2002	9	58	2	I	COTTON	GOLDEN BROWNS	1	1	4
2002	11	72	2	I	COTTON	GOLDEN BROWNS	1	1	18
2002	11	72	2	I	COTTON	GOLDEN BROWNS	1	1	6
2002	11	72	3	I	COTTON	GOLDEN BROWNS	1	1	12.5
2002	11	72	3	I	COTTON	GOLDEN BROWNS	1	1	7
2002	11	72	4A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	11	72	4A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	12	83	1A	I	COTTON	GOLDEN BROWNS	1	1	20
2002	12	83	1A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	12.5
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	12.5
2002	20	131	1	I	CAMELID HAIR	REDS	1	1	7
2002	20	131	1	I	CAMELID HAIR	REDS	1	1	7
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	CAMELID HAIR	REDS	1	1	7
2002	20	131	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	CAMELID HAIR	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	CAMELID HAIR	REDS	1	1	7
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	CAMELID HAIR	REDS	1	1	7
2002	20	131	1	I	CAMELID HAIR	REDS	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	12.5
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	20	131	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	22	148	1A	I	COTTON	NATURAL WHITES	1	1	8
2002	22	148	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	22	148	1A	I	COTTON	NATURAL WHITES	1	1	8
2002	22	148	1A	I	COTTON	NATURAL WHITES	1	1	12
2002	22	148	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	22	148	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	22	148	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	23	155	1A	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	23	155	1A	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	23	155	2	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	23	155	2	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	24	166	1A	I	COTTON	BROWNS	1	1	16
2002	24	166	1A	I	COTTON	BROWNS	1	1	6
2002	24	166	1A	I	COTTON	BROWNS	1	1	6
2002	24	166	1B	I	COTTON	BROWNS	1	1	16
2002	24	166	1B	I	COTTON	BROWNS	1	1	6
2002	24	166	1B	I	COTTON	BROWNS	1	1	6
2002	24	166	1C	I	COTTON	BROWNS	1	1	16
2002	24	166	1C	I	COTTON	BROWNS	1	1	6
2002	24	166	1C	I	COTTON	BROWNS	1	1	6
2002	24	166	2	I	COTTON	NATURAL WHITES	1	1	10.5
2002	24	166	2	I	COTTON	NATURAL WHITES	1	1	7
2002	24	166	3	I	COTTON	GOLDEN BROWNS	1	1	16
2002	24	166	3	I	COTTON	GOLDEN BROWNS	1	1	13
2002	24	166	4	I	COTTON	GOLDEN BROWNS	1	1	10.5
2002	24	166	4	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	24	166	5A	I	COTTON	NATURAL WHITES	1	1	12

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	24	166	5A	I	COTTON	NATURAL WHITES	1	1	6
2002	24	166	5B	I	COTTON	NATURAL WHITES	1	1	13
2002	24	166	5B	I	COTTON	NATURAL WHITES	1	1	8
2002	24	166	5C	I	COTTON	NATURAL WHITES	1	1	13
2002	24	166	5C	I	COTTON	NATURAL WHITES	1	1	8
2002	24	166	6A	I	COTTON	GOLDEN BROWNS	1	1	9.5
2002	24	166	6A	I	COTTON	GOLDEN BROWNS	1	1	5.5
2002	24	166	6B	I	COTTON	GOLDEN BROWNS	1	1	9.5
2002	24	166	6B	I	COTTON	GOLDEN BROWNS	1	1	5.5
2002	24	166	7	I	COTTON	NATURAL WHITES	1	1	15
2002	24	166	7	I	COTTON	NATURAL WHITES	1	1	12
2002	24	166	8A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	24	166	8A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	24	166	8B	I	COTTON	GOLDEN BROWNS	1	1	10
2002	24	166	8B	I	COTTON	GOLDEN BROWNS	1	1	4
2002	24	166	9	I	COTTON	BROWNS	1	1	10
2002	24	166	9	I	COTTON	BROWNS	1	1	10
2002	24	166	11A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	24	166	11A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	25	178	1A	I	COTTON	NATURAL WHITES	1	1	10
2002	25	178	1A	I	COTTON	NATURAL WHITES	1	1	8
2002	25	178	1B	I	COTTON	NATURAL WHITES	1	1	10
2002	25	178	1B	I	COTTON	NATURAL WHITES	1	1	8
2002	25	178	2A	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	25	178	2A	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	25	178	2A	II	COTTON	GOLDEN BROWNS	1	1	16
2002	25	178	2A	II	COTTON	GOLDEN BROWNS	1	1	13
2002	34	234	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	34	234	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	34	234	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	34	234	1	I	COTTON	BLUES	1	1	9

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	34	234	2	I	COTTON	GOLDEN BROWNS	1	1	11
2002	34	234	2	I	COTTON	GOLDEN BROWNS	1	1	8
2002	34	234	3	I	COTTON	BROWNS	1	1	14
2002	34	234	3	I	COTTON	BROWNS	1	1	8
2002	34	234	3	I	COTTON	BROWNS	1	1	14
2002	34	234	3	I	COTTON	BROWNS	1	1	8
2002	34	234	4	I	COTTON	NATURAL WHITES	1	1	8
2002	34	234	4	I	COTTON	NATURAL WHITES	1	1	9
2002	34	234	4	II	COTTON	NATURAL WHITES	1	1	10
2002	34	234	4	II	COTTON	NATURAL WHITES	1	1	10
2002	34	234	5A	I	COTTON	NATURAL WHITES	1	1	6
2002	34	234	5A	I	COTTON	NATURAL WHITES	1	1	8
2002	34	234	5B	I	COTTON	NATURAL WHITES	1	1	6
2002	34	234	5B	I	COTTON	NATURAL WHITES	1	1	8
2002	34	234	5C	I	COTTON	NATURAL WHITES	1	1	6
2002	34	234	5C	I	COTTON	NATURAL WHITES	1	1	8
2002	34	234	5C	II	COTTON	NATURAL WHITES	1	1	6
2002	34	234	5C	II	COTTON	NATURAL WHITES	1	1	8
2002	34	234	6	I	COTTON	NATURAL WHITES	1	1	11
2002	34	234	6	I	COTTON	NATURAL WHITES	1	1	6
2002	34	234	6	II	COTTON	NATURAL WHITES	1	1	11
2002	34	234	6	II	COTTON	NATURAL WHITES	1	1	6
2002	34	234	7A	I	COTTON	NATURAL WHITES	1	1	19
2002	34	234	7A	I	CAMELID HAIR	REDS	1	1	9
2002	34	234	7A	I	COTTON	NATURAL WHITES	1	1	19
2002	34	234	7A	I	CAMELID HAIR	DARK BROWNS	1	1	9
2002	34	234	7A	I	COTTON	NATURAL WHITES	1	1	19
2002	34	234	7A	I	COTTON	NATURAL WHITES	1	1	9
2002	34	234	7B	I	COTTON	NATURAL WHITES	1	1	19
2002	34	234	7B	I	CAMELID HAIR	REDS	1	1	9
2002	34	234	7B	I	COTTON	NATURAL WHITES	1	1	19

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	34	234	7B	I	COTTON	NATURAL WHITES	1	1	9
2002	34	234	8A	I	COTTON	GRAYISH WHITES	1	1	11
2002	34	234	8A	I	COTTON	GRAYISH WHITES	1	1	9
2002	34	234	9A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	34	234	9A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	34	234	10A	I	COTTON	NATURAL WHITES	1	1	13
2002	34	234	10A	I	COTTON	NATURAL WHITES	1	1	6
2002	34	234	11A	I	COTTON	BROWNS	1	1	10
2002	34	234	11A	I	COTTON	BROWNS	1	1	5
2002	34	234	11B	I	COTTON	BROWNS	1	1	10
2002	34	234	11B	I	COTTON	BROWNS	1	1	5
2002	34	234	11C	I	COTTON	BROWNS	1	1	10
2002	34	234	11C	I	COTTON	BROWNS	1	1	5
2002	34	234	11D	I	COTTON	BROWNS	1	1	10
2002	34	234	11D	I	COTTON	BROWNS	1	1	5
2002	34	234	11E	I	COTTON	BROWNS	1	1	10
2002	34	234	11E	I	COTTON	BROWNS	1	1	5
2002	34	234	11F	I	COTTON	BROWNS	1	1	10
2002	34	234	11F	I	COTTON	BROWNS	1	1	5
2002	34	234	12	I	COTTON	NATURAL WHITES	1	1	11
2002	34	234	12	I	COTTON	NATURAL WHITES	1	1	5.5
2002	34	234	14D	I	COTTON	GOLDEN BROWNS	1	1	16
2002	34	234	14D	I	COTTON	GOLDEN BROWNS	1	1	9
2002	34	234	15	I	COTTON	DARK BROWNS	1	1	10
2002	34	234	15	I	COTTON	DARK BROWNS	1	1	10
2002	35	245	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	35	245	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	35	245	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	35	245	2	I	COTTON	GOLDEN BROWNS	1	1	6
2002	35	245	2	I	COTTON	GOLDEN BROWNS	1	1	6
2002	35	245	3A	I	COTTON	BROWNS	1	1	15.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	35	245	3A	I	COTTON	BROWNS	1	1	6.5
2002	35	245	3A	I	COTTON	BROWNS	1	1	17
2002	35	245	3A	I	COTTON	BROWNS	1	1	6.5
2002	35	245	3B	I	COTTON	NATURAL WHITES	1	1	8
2002	35	245	3B	I	COTTON	NATURAL WHITES	1	1	5
2002	36	255	1	I	COTTON	NATURAL WHITES	1	1	6
2002	36	255	1	I	COTTON	NATURAL WHITES	1	1	8
2002	36	255	1	I	COTTON	NATURAL WHITES	1	1	6
2002	36	255	1	I	COTTON	NATURAL WHITES	1	1	8
2002	36	255	1	I	COTTON	NATURAL WHITES	1	1	6
2002	36	255	1	I	COTTON	NATURAL WHITES	1	1	8
2002	36	255	2	I	COTTON	GOLDEN BROWNS	1	1	14
2002	36	255	2	I	COTTON	GOLDEN BROWNS	1	1	6
2002	36	255	3	I	COTTON	GOLDEN BROWNS	1	1	12
2002	36	255	3	I	COTTON	GOLDEN BROWNS	1	1	12
2002	36	255	4	I	COTTON	DARK BROWNS	1	1	8
2002	36	255	4	I	COTTON	DARK BROWNS	1	1	8
2002	36	255	4	I	COTTON	DARK BROWNS	1	1	7
2002	36	255	4	I	COTTON	DARK BROWNS	1	1	6.5
2002	36	255	4	I	COTTON	DARK BROWNS	1	1	7
2002	36	255	4	I	COTTON	DARK BROWNS	1	1	3
2002	36	255	4	I	COTTON	DARK BROWNS	1	1	3
2002	37	267	1	I	COTTON	NATURAL WHITES	1	1	12
2002	37	267	1	I	COTTON	NATURAL WHITES	1	1	5
2002	37	267	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	37	267	2	I	COTTON	GOLDEN BROWNS	1	1	9
2002	41	293	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	41	293	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	45	316	1	I	COTTON	GOLDEN BROWNS	1	1	22
2002	45	316	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	45	316	2A	I	COTTON	NATURAL WHITES	1	1	17

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	45	316	2A	I	COTTON	NATURAL WHITES	1	1	7
2002	45	316	2B	I	COTTON	NATURAL WHITES	1	1	17
2002	45	316	2B	I	COTTON	NATURAL WHITES	1	1	7
2002	45	316	2C	I	COTTON	NATURAL WHITES	1	1	17
2002	45	316	2C	I	COTTON	NATURAL WHITES	1	1	7
2002	45	316	3	I	COTTON	GOLDEN BROWNS	1	1	7
2002	45	316	3	I	COTTON	GOLDEN BROWNS	1	1	4
2002	45	316	4	I	COTTON	NATURAL WHITES	1	1	14
2002	45	316	4	I	COTTON	NATURAL WHITES	1	1	8
2002	47	328-A	1A	I	COTTON	GOLDEN BROWNS	1	1	18
2002	47	328-A	1A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	47	328-A	2	I	COTTON	NATURAL WHITES	1	1	14
2002	47	328-A	2	I	COTTON	NATURAL WHITES	1	1	8
2002	47	328-A	3A	I	COTTON	BROWNS	1	1	22
2002	47	328-A	3A	I	COTTON	BROWNS	1	1	7
2002	47	328-A	3B	I	COTTON	BROWNS	1	1	22
2002	47	328-A	3B	I	COTTON	BROWNS	1	1	7
2002	47	328-A	4	I	COTTON	NATURAL WHITES	1	1	16
2002	47	328-A	4	I	COTTON	NATURAL WHITES	1	1	10
2002	47	328-A	5	I	COTTON	NATURAL WHITES	1	1	11
2002	47	328-A	5	I	COTTON	NATURAL WHITES	1	1	7
2002	47	328-A	6A	I	COTTON	BROWNS	1	1	10
2002	47	328-A	6A	I	COTTON	BROWNS	1	1	7
2002	47	328-A	7	I	COTTON	NATURAL WHITES	1	1	10
2002	47	328-A	7	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	9	I	COTTON	BROWNS	1	1	6.5
2002	47	328-A	9	I	COTTON	BROWNS	1	1	21
2002	47	328-A	10	I	COTTON	GOLDEN BROWNS	1	1	9.5
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	8
2002	47	328-A	10	I	COTTON	GOLDEN BROWNS	1	1	9.5
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6.5
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6.5
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	8
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	11.5
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	7.5
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	10
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	10	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	11	I	COTTON	NATURAL WHITES	1	1	9
2002	47	328-A	11	I	COTTON	NATURAL WHITES	1	1	5
2002	47	328-A	12A	I	COTTON	GOLDEN BROWNS	1	1	14
2002	47	328-A	12A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	47	328-A	12B	I	COTTON	GOLDEN BROWNS	1	1	14
2002	47	328-A	12B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	7
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	7
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	7
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS	1	1	7
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS	1	1	7
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	7
2002	47	328-A	16	I	CAMELID HAIR	REDS	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	7
2002	47	328-A	16	I	CAMELID HAIR	YELLOWS	1	1	6
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS	1	1	7
2002	47	328-A	16	I	CAMELID HAIR	YELLOWS	1	1	6
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS	1	1	7
2002	47	328-A	16	I	CAMELID HAIR	REDS	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	7
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS	1	1	7
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-A	16	I	COTTON	NATURAL WHITES	1	1	6
2002	47	328-B	1	I	COTTON	NATURAL WHITES	1	1	2
2002	47	328-B	1	I	COTTON	NATURAL WHITES	1	1	2
2002	48	339	1A	I	COTTON	NATURAL WHITES	1	1	12
2002	48	339	1A	I	COTTON	NATURAL WHITES	1	1	8
2002	48	339	2	I	COTTON	GOLDEN BROWNS	1	1	9
2002	48	339	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	48	339	2	I	COTTON	GOLDEN BROWNS	1	1	8
2002	48	339	2	I	COTTON	GOLDEN BROWNS	1	1	5
2002	48	339	2	I	COTTON	GOLDEN BROWNS	1	1	8
2002	48	339	2	I	COTTON	GOLDEN BROWNS	1	1	7
2002	50	352	1	I	COTTON	NATURAL WHITES	1	1	18
2002	50	352	1	I	COTTON	NATURAL WHITES	1	1	9
2002	50	352	1	I	COTTON	NATURAL WHITES	1	1	26
2002	50	352	1	I	COTTON	NATURAL WHITES	1	1	9

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	50	352	3	I	COTTON	BROWNS	1	1	12
2002	50	352	3	I	COTTON	BROWNS	1	1	5
2002	50	352	4	I	COTTON	GOLDEN BROWNS	1	1	7.5
2002	50	352	4	I	COTTON	GOLDEN BROWNS	1	1	6
2002	50	352	5	I	COTTON	GOLDEN BROWNS	1	1	12
2002	50	352	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	51	361	1	I	COTTON	BROWNS	1	1	11.5
2002	51	361	1	I	COTTON	BROWNS	1	1	8
2002	51	361	2	I	COTTON	NATURAL WHITES	1	1	12
2002	51	361	2	I	COTTON	NATURAL WHITES	1	1	7
2002	51	361	2	II	COTTON	NATURAL WHITES	1	1	12
2002	51	361	2	II	COTTON	NATURAL WHITES	1	1	7
2002	51	361	3A	I	COTTON	BROWNS	1	1	6
2002	51	361	3A	I	COTTON	BROWNS	1	1	6
2002	51	361	3A	I	COTTON	BROWNS	1	1	6
2002	51	361	3A	I	COTTON	BROWNS	1	1	6
2002	51	361	3A	I	COTTON	BROWNS	1	1	6
2002	51	361	3A	I	COTTON	BROWNS	1	1	6
2002	51	361	3B	I	COTTON	BROWNS	1	1	6
2002	51	361	3B	I	COTTON	BROWNS	1	1	6
2002	51	361	3B	I	COTTON	BROWNS	1	1	6
2002	51	361	3B	I	COTTON	BROWNS	1	1	6
2002	51	361	3B	I	COTTON	BROWNS	1	1	6
2002	51	361	3B	I	COTTON	BROWNS	1	1	6
2002	52	367	1	I	COTTON	NATURAL WHITES	1	1	10
2002	52	367	1	I	COTTON	NATURAL WHITES	1	1	4
2002	53	374	1	I	COTTON	NATURAL WHITES	1	1	8
2002	53	374	1	I	COTTON	NATURAL WHITES	1	1	8
2002	53	374	1	II	COTTON	GOLDEN BROWNS	1	1	11
2002	53	374	1	II	COTTON	GOLDEN BROWNS	1	1	8
2002	59	413-B	1	I	COTTON	GOLDEN BROWNS	1	1	11

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	59	413-B	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	59	413-B	1	I	COTTON	NATURAL WHITES	1	1	11
2002	59	413-B	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	59	413-B	2	I	COTTON	EARTHY REDS	1	1	21
2002	59	413-B	2	I	COTTON	EARTHY REDS	1	1	9
2002	59	413-B	3	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	59	413-B	3	I	COTTON	GOLDEN BROWNS	1	1	4
2002	61	426	1	I	COTTON	GOLDEN BROWNS	1	1	9
2002	61	426	1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	61	426	2	I	COTTON	EARTHY REDS	1	1	18.5
2002	61	426	2	I	COTTON	EARTHY REDS	1	1	8
2002	63	440	1	I	COTTON	BROWNS	1	1	9
2002	63	440	1	I	COTTON	BROWNS	1	1	6
2002	63	440	1	I	COTTON	BROWNS	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	12
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	12
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS	1	1	12
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	12
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS	1	1	12
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	12
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	26
2002	66	454-A	1A	I	COTTON	NATURAL WHITES	1	1	6

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	66	454-A	2A	I	COTTON	EARTHY REDS	1	1	17
2002	66	454-A	2A	I	COTTON	EARTHY REDS	1	1	7
2002	66	454-A	3	I	COTTON	NATURAL WHITES	1	1	16
2002	66	454-A	3	I	COTTON	NATURAL WHITES	1	1	10
2002	66	454-A	4	I	COTTON	GOLDEN BROWNS	1	1	10
2002	66	454-A	4	I	COTTON	GOLDEN BROWNS	1	1	8
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS	1	1	10
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS	1	1	9
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS	1	1	10
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	6A	I	COTTON	GOLDEN BROWNS	1	1	14.5
2002	66	454-A	6A	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	66	454-A	6B	I	COTTON	BROWNS	1	1	10
2002	66	454-A	6B	I	COTTON	BROWNS	1	1	8
2002	66	454-A	7A	I	COTTON	GOLDEN BROWNS	1	1	17
2002	66	454-A	7A	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	7A	I	COTTON	GOLDEN BROWNS	1	1	20
2002	66	454-A	7A	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	7B	I	COTTON	GOLDEN BROWNS	1	1	17
2002	66	454-A	7B	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	7C	I	COTTON	GOLDEN BROWNS	1	1	17
2002	66	454-A	7C	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	8A	I	COTTON	GOLDEN BROWNS	1	1	12
2002	66	454-A	8A	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	8B	I	COTTON	BROWNS	1	1	15
2002	66	454-A	8B	I	COTTON	BROWNS	1	1	6
2002	66	454-A	9A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	66	454-A	9A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	66	454-A	9B	I	COTTON	GOLDEN BROWNS	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	66	454-A	9B	I	COTTON	GOLDEN BROWNS	1	1	4
2002	66	454-A	10A	I	COTTON	GOLDEN BROWNS	1	1	10
2002	66	454-A	10A	I	COTTON	GOLDEN BROWNS	1	1	5
2002	66	454-A	11	I	COTTON	NATURAL WHITES	1	1	8
2002	66	454-A	11	I	COTTON	NATURAL WHITES	1	1	7
2002	66	454-A	11	I	COTTON	NATURAL WHITES	1	1	7
2002	67	464-A	1A	I	CAMELID HAIR	YELLOWS	1	1	24
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS	1	1	24
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	1A	I	CAMELID HAIR	REDS	1	1	24
2002	67	464-A	1A	I	COTTON	GRAYISH WHITES	1	1	24
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	1A	I	COTTON	GRAYISH WHITES	1	1	24
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS	1	1	24
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	1B	I	CAMELID HAIR	YELLOWS	1	1	24
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS	1	1	24
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	1B	I	CAMELID HAIR	REDS	1	1	24
2002	67	464-A	1B	I	COTTON	GRAYISH WHITES	1	1	24
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	1B	I	COTTON	GRAYISH WHITES	1	1	24
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS	1	1	24
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS	1	1	4
2002	67	464-A	2	I	COTTON	BROWNS	1	1	8
2002	67	464-A	2	I	COTTON	BROWNS	1	1	8
2002	67	464-A	2	I	COTTON	BROWNS	1	1	8
2002	67	464-A	2	I	COTTON	BROWNS	1	1	8
2002	67	464-A	2	I	COTTON	BROWNS	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	67	464-A	2	I	COTTON	BROWNS	1	1	8
2002	67	464-A	2	I	COTTON	BROWNS	1	1	8
2002	67	464-A	3A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	67	464-A	3A	I	COTTON	GOLDEN BROWNS	1	1	5
2002	67	464-A	3B	I	COTTON	GOLDEN BROWNS	1	1	10
2002	67	464-A	3B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	67	464-A	4	I	COTTON	GOLDEN BROWNS	1	1	9
2002	67	464-A	4	I	COTTON	GOLDEN BROWNS	1	1	6
2002	67	464-A	5	I	COTTON	GOLDEN BROWNS	1	1	9
2002	67	464-A	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	10
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	8
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	10
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	6
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	27
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	6
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	27
2002	67	464-A	6	I	COTTON	NATURAL WHITES	1	1	8
2002	67	464-A	7	I	COTTON	NATURAL WHITES	1	1	8
2002	67	464-A	7	I	COTTON	NATURAL WHITES	1	1	8.5
2002	67	464-A	8	I	COTTON	NATURAL WHITES	1	1	8
2002	67	464-A	8	I	COTTON	NATURAL WHITES	1	1	6
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	20
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	5
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	20
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	8
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	10
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	8
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	10
2002	67	464-A	9	I	COTTON	NATURAL WHITES	1	1	8
2002	67	464-B	1A	I	COTTON	BROWNS	1	1	12

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	67	464-B	1A	I	COTTON	BROWNS	1	1	5
2002	67	464-B	1A	I	COTTON	BROWNS	1	1	12
2002	67	464-B	1A	I	COTTON	BROWNS	1	1	5
2002	67	464-B	1A	I	COTTON	BROWNS	1	1	5
2002	67	464-B	1A	I	COTTON	BROWNS	1	1	5
2002	67	464-B	2	I	COTTON	BROWNS	1	1	14
2002	67	464-B	2	I	COTTON	BROWNS	1	1	6
2002	67	464-B	2	I	COTTON	BROWNS	1	1	20
2002	67	464-B	2	I	COTTON	BROWNS	1	1	
2002	67	464-B	2	I	COTTON	BROWNS	1	1	6
2002	67	464-B	3	I	COTTON	NATURAL WHITES	1	1	19
2002	67	464-B	3	I	COTTON	NATURAL WHITES	1	1	9
2002	67	464-B	4	I	COTTON	GOLDEN BROWNS	1	1	8
2002	67	464-B	4	I	COTTON	NATURAL WHITES	1	1	9
2002	67	464-B	5A	I	COTTON	NATURAL WHITES	1	1	13
2002	67	464-B	5A	I	COTTON	NATURAL WHITES	1	1	7
2002	67	464-B	5B	I	COTTON	NATURAL WHITES	1	1	13
2002	67	464-B	5B	I	COTTON	NATURAL WHITES	1	1	7
2002	68	474	1	I	COTTON	NATURAL WHITES	1	1	7
2002	68	474	1	I	COTTON	NATURAL WHITES	1	1	4
2002	69	480	1	I	COTTON	NATURAL WHITES	1	1	28
2002	69	480	1	I	COTTON	NATURAL WHITES	1	1	6
2002	69	480	1	I	COTTON	BLUES	1	1	28
2002	69	480	1	I	COTTON	NATURAL WHITES	1	1	28
2002	69	480	1	I	COTTON	NATURAL WHITES	1	1	6
2002	69	480	1	I	COTTON	CREAMY WHITES	1	1	28
2002	69	480	1	I	COTTON	NATURAL WHITES	1	1	6
2002	69	480	1	I	COTTON	GOLDEN BROWNS	1	1	28
2002	69	480	1	I	COTTON	BLUES	1	1	28
2002	69	480	1	I	COTTON	NATURAL WHITES	1	1	6
2002	69	480	1	I	COTTON	BLUES	1	1	28

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	69	480	1	I	COTTON	NATURAL WHITES	1	1	6
2002	71	493	1A	I	COTTON	NATURAL WHITES	1	1	7
2002	71	493	1A	I	COTTON	NATURAL WHITES	1	1	6
2002	71	493	1B	I	COTTON	NATURAL WHITES	1	1	8
2002	71	493	1B	I	COTTON	NATURAL WHITES	1	1	6
2002	71	493	1C	I	COTTON	NATURAL WHITES	1	1	8
2002	71	493	1C	I	COTTON	NATURAL WHITES	1	1	6
2002	74	508	1A	I	COTTON	NATURAL WHITES	1	1	10
2002	74	508	1A	I	COTTON	NATURAL WHITES	1	1	8
2002	74	508	1B	I	COTTON	NATURAL WHITES	1	1	10
2002	74	508	1B	I	COTTON	NATURAL WHITES	1	1	8
2002	74	508	1C	I	COTTON	NATURAL WHITES	1	1	10
2002	74	508	1C	I	COTTON	NATURAL WHITES	1	1	8
2002	74	508	2A	I	COTTON	NATURAL WHITES	1	1	15
2002	74	508	2A	I	COTTON	NATURAL WHITES	1	1	8
2002	74	508	2B	I	COTTON	NATURAL WHITES	1	1	18
2002	74	508	2B	I	COTTON	NATURAL WHITES	1	1	6
2002	74	508	3A	I	COTTON	GOLDEN BROWNS	1	1	17
2002	74	508	3A	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	74	508	3B	I	COTTON	GOLDEN BROWNS	1	1	17
2002	74	508	3B	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	74	508	3C	I	COTTON	GOLDEN BROWNS	1	1	17
2002	74	508	3C	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	83	561	1	I	COTTON	GOLDEN BROWNS	1	1	14
2002	83	561	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	83	561	2A	I	COTTON	NATURAL WHITES	1	1	14
2002	83	561	2A	I	COTTON	NATURAL WHITES	1	1	6
2002	83	561	4	I	COTTON	NATURAL WHITES	1	1	12.5
2002	83	561	4	I	COTTON	NATURAL WHITES	1	1	7
2002	83	561	6	I	COTTON	GOLDEN BROWNS	1	1	8
2002	83	561	6	I	COTTON	GOLDEN BROWNS	1	1	6

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	83	561	6	I	COTTON	GOLDEN BROWNS	1	1	20
2002	83	561	6	I	COTTON	GOLDEN BROWNS	1	1	6
2002	83	561	9	I	COTTON	NATURAL WHITES	1	1	10
2002	83	561	9	I	COTTON	NATURAL WHITES	1	1	10
2002	83	561	10	I	COTTON	NATURAL WHITES	1	1	8
2002	83	561	10	I	COTTON	NATURAL WHITES	1	1	12
2002	83	561	10	I	COTTON	NATURAL WHITES	1	1	
2002	83	561	10	I	COTTON	NATURAL WHITES	1	1	
2002	83	561	10	I	COTTON	NATURAL WHITES	1	1	8
2002	83	561	10	I	COTTON	NATURAL WHITES	1	1	12
2002	83	561	11A	I	CAMELID HAIR	REDS	1	1	8
2002	83	561	11A	I	CAMELID HAIR	REDS	1	1	9
2002	83	561	12	I	COTTON	BROWNS	1	1	5
2002	83	561	12	I	COTTON	BROWNS	1	1	4
2002	83	561	12	I	COTTON	BROWNS	1	1	15
2002	83	561	12	I	COTTON	BROWNS	1	1	4
2002	83	561	13	I	COTTON	NATURAL WHITES	1	1	10
2002	83	561	13	I	COTTON	NATURAL WHITES	1	1	5
2002	83	561	14	I	CAMELID HAIR	DARK BROWNS	1	1	6.5
2002	83	561	14	I	CAMELID HAIR	DARK BROWNS	1	1	19
2002	83	561	16	I	COTTON	GOLDEN BROWNS	1	1	10
2002	83	561	16	I	COTTON	GOLDEN BROWNS	1	1	8
2002	84	571-A	1	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	1	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	1	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	1	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	1	1	14
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	1	1	9
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	0	1	14
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	1	0	14
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	0	1	14

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	1	0	14
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	2	2	10
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	84	571-A	2	I	COTTON	GOLDEN BROWNS	2	2	10
2002	84	571-A	3	I	COTTON	NATURAL WHITES	1	1	10
2002	84	571-B	3	I	COTTON	NATURAL WHITES	1	1	15
2002	84	571-A	3	I	COTTON	NATURAL WHITES	1	1	6
2002	84	571-B	3	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	4	I	COTTON	NATURAL WHITES	1	1	18
2002	84	571-A	4	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	5	I	COTTON	GOLDEN BROWNS	1	1	9
2002	84	571-A	5	I	COTTON	NATURAL WHITES	1	1	5
2002	84	571-A	5	I	COTTON	NATURAL WHITES	1	1	5
2002	84	571-A	5	I	COTTON	NATURAL WHITES	1	1	5
2002	84	571-A	6A	I	COTTON	DARK BROWNS	1	1	6
2002	84	571-A	6A	I	COTTON	DARK BROWNS	1	1	6
2002	84	571-A	6B	I	COTTON	GOLDEN BROWNS	1	1	10
2002	84	571-A	6B	I	COTTON	NATURAL WHITES	1	1	6
2002	84	571-A	6B	I	COTTON	NATURAL WHITES	1	1	6
2002	84	571-A	6B	I	COTTON	NATURAL WHITES	1	1	6
2002	84	571-A	7	I	COTTON	GOLDEN BROWNS	1	1	10
2002	84	571-A	7	I	COTTON	GOLDEN BROWNS	1	1	8
2002	84	571-A	8	I	COTTON	DARK BROWNS	1	1	7.5
2002	84	571-A	8	I	COTTON	DARK BROWNS	1	1	5.5
2002	84	571-A	9	I	COTTON	GOLDEN BROWNS	1	1	16
2002	84	571-A	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	84	571-A	10A	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	10A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	84	571-A	10A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	84	571-A	10A	I	COTTON	GOLDEN BROWNS	1	1	9

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	84	571-A	11A	I	COTTON	NATURAL WHITES	1	1	16
2002	84	571-A	11A	I	COTTON	NATURAL WHITES	1	1	8
2002	84	571-A	11B	I	COTTON	NATURAL WHITES	1	1	16
2002	84	571-A	11B	I	COTTON	NATURAL WHITES	1	1	8
2002	85	581	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	85	581	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	85	581	1	I	COTTON	GOLDEN BROWNS	1	1	16
2002	85	581	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	85	581	1	I	COTTON	GOLDEN BROWNS	1	1	16
2002	85	581	1	I	CAMELID HAIR	REDS	1	1	8
2002	85	581	2	I	COTTON	NATURAL WHITES	1	1	18
2002	85	581	2	I	COTTON	NATURAL WHITES	1	1	10
2002	85	581	3	I	COTTON	GOLDEN BROWNS	1	1	11
2002	85	581	3	I	COTTON	GOLDEN BROWNS	1	1	6
2002	85	581	4	I	COTTON	GOLDEN BROWNS	1	1	14
2002	85	581	4	I	COTTON	GOLDEN BROWNS	1	1	6
2002	85	581	5	I	COTTON	NATURAL WHITES	1	1	10
2002	85	581	5	I	COTTON	NATURAL WHITES	1	1	7
2002	85	581	5	I	COTTON	NATURAL WHITES	1	1	10
2002	85	581	5	I	COTTON	NATURAL WHITES	1	1	8
2002	85	581	6	I	COTTON	BROWNS	1	1	9
2002	85	581	6	I	COTTON	BROWNS	1	1	7
2002	85	581	7	I	COTTON	NATURAL WHITES	1	1	16
2002	85	581	7	I	COTTON	NATURAL WHITES	1	1	10
2002	85	581	8	I	COTTON	BROWNS	1	1	8.5
2002	85	581	8	I	COTTON	BROWNS	1	1	7
2002	85	581	9A	I	COTTON	GOLDEN BROWNS	1	1	16
2002	85	581	9A	I	COTTON	GOLDEN BROWNS	1	1	8
2002	85	581	9B	I	COTTON	GOLDEN BROWNS	1	1	16
2002	85	581	9B	I	COTTON	GOLDEN BROWNS	1	1	8
2002	85	581	9C	I	COTTON	GOLDEN BROWNS	1	1	16

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	85	581	9C	I	COTTON	GOLDEN BROWNS	1	1	8
2002	85	581	10	I	COTTON	NATURAL WHITES	1	1	10
2002	85	581	10	I	COTTON	NATURAL WHITES	1	1	6
2002	85	581	10	I	COTTON	NATURAL WHITES	1	1	32
2002	85	581	10	I	COTTON	NATURAL WHITES	1	1	6
2002	85	581	10	II	COTTON	NATURAL WHITES	1	1	10
2002	85	581	10	II	COTTON	NATURAL WHITES	1	1	8
2002	85	581	10	II	COTTON	NATURAL WHITES	1	1	8
2002	86	592	1	I	COTTON	NATURAL WHITES	1	1	10
2002	86	592	1	I	COTTON	NATURAL WHITES	1	1	6
2002	86	592	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	86	592	1	I	COTTON	NATURAL WHITES	1	1	6
2002	86	592	2	I	COTTON	GRAYISH WHITES	1	1	10
2002	86	592	2	I	COTTON	GRAYISH WHITES	1	1	5
2002	86	592	3	I	COTTON	GOLDEN BROWNS	1	1	10
2002	86	592	3	I	COTTON	GOLDEN BROWNS	1	1	4.5
2002	86	592	4	I	COTTON	BLUES	1	1	5
2002	86	592	4	I	COTTON	BROWNS	1	1	13
2002	86	592	4	I	COTTON	BROWNS	1	1	5
2002	86	592	4	I	COTTON	BROWNS	1	1	13
2002	87	598	1A	I	COTTON	NATURAL WHITES	1	1	18
2002	87	598	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	87	598	1A	I	COTTON	GOLDEN BROWNS	1	1	18
2002	87	598	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	87	598	1A	I	COTTON	BLUE-GREENS	1	1	18
2002	87	598	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	87	598	1A	I	COTTON	GOLDEN BROWNS	1	1	24
2002	87	598	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	87	598	1B	I	COTTON	NATURAL WHITES	1	1	18
2002	87	598	1B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	87	598	1B	I	COTTON	GOLDEN BROWNS	1	1	18

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	87	598	1B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	87	598	1B	I	COTTON	BLUE-GREENS	1	1	18
2002	87	598	1B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	87	598	2A	I	COTTON	NATURAL WHITES	1	1	11
2002	87	598	2A	I	COTTON	NATURAL WHITES	1	1	6
2002	87	598	2B	I	COTTON	NATURAL WHITES	1	1	8
2002	87	598	2B	I	COTTON	NATURAL WHITES	1	1	6
2002	87	598	2C	I	COTTON	NATURAL WHITES	1	1	8
2002	87	598	2C	I	COTTON	NATURAL WHITES	1	1	6
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	20
2002	88	607	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	88	607	2	I	COTTON	NATURAL WHITES	1	1	6
2002	88	607	2	I	COTTON	NATURAL WHITES	1	1	7
2002	88	607	3	I	COTTON	GOLDEN BROWNS	1	1	26
2002	88	607	3	I	COTTON	GOLDEN BROWNS	1	1	6
2002	89	615	1A	I	COTTON	BROWNS	1	1	9
2002	89	615	1A	I	COTTON	BROWNS	1	1	8
2002	89	615	1B	I	COTTON	BROWNS	1	1	9
2002	89	615	1B	I	COTTON	BROWNS	1	1	8
2002	89	615	1C	I	COTTON	BROWNS	1	1	9
2002	89	615	1C	I	COTTON	BROWNS	1	1	8
2002	89	615	1D	I	COTTON	BROWNS	1	1	9
2002	89	615	1D	I	COTTON	BROWNS	1	1	8
2002	89	615	1E	I	COTTON	BROWNS	1	1	9
2002	89	615	1E	I	COTTON	BROWNS	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	89	615	2	I	COTTON	REDS	1	1	13
2002	89	615	2	I	COTTON	REDS	1	1	6
2002	93	636	1	I	COTTON	NATURAL WHITES	1	1	10
2002	93	636	1	I	COTTON	NATURAL WHITES	1	1	6
2002	93	636	2	I	COTTON	NATURAL WHITES	1	1	8
2002	93	636	2	I	COTTON	NATURAL WHITES	1	1	6
2002	93	636	3	I	COTTON	GOLDEN BROWNS	1	1	8
2002	93	636	3	I	COTTON	GOLDEN BROWNS	1	1	7
2002	93	636	4A	I	COTTON	GOLDEN BROWNS	1	1	16
2002	93	636	4A	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	93	636	4B	I	COTTON	GOLDEN BROWNS	1	1	16
2002	93	636	4B	I	COTTON	GOLDEN BROWNS	1	1	6.5
2002	93	636	5A	I	COTTON	NATURAL WHITES	1	1	18
2002	93	636	5A	I	COTTON	NATURAL WHITES	1	1	8
2002	93	636	5B	I	COTTON	NATURAL WHITES	1	1	18
2002	93	636	5B	I	COTTON	NATURAL WHITES	1	1	8
2002	93	636	5C	I	COTTON	NATURAL WHITES	1	1	18
2002	93	636	5C	I	COTTON	NATURAL WHITES	1	1	8
2002	93	636	6A	I	COTTON	BROWNS	1	1	12
2002	93	636	6A	I	COTTON	BROWNS	1	1	6
2002	93	636	6A	I	COTTON	BROWNS	1	1	12
2002	93	636	6A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	93	636	6A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	93	636	6A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	93	636	6A	I	COTTON	BROWNS	1	1	12
2002	93	636	6A	I	CAMELID HAIR	REDS	1	1	6
2002	93	636	6A	I	CAMELID HAIR	REDS	1	1	6
2002	93	636	6A	I	CAMELID HAIR	REDS	1	1	6
2002	93	636	6A	I	COTTON	BROWNS	1	1	12
2002	93	636	6A	I	COTTON	BROWNS	1	1	6
2002	93	636	6A	I	COTTON	BROWNS	1	1	12

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	93	636	6A	I	COTTON	BROWNS	1	1	6
2002	93	636	6B	I	COTTON	BROWNS	1	1	12
2002	93	636	6B	I	COTTON	BROWNS	1	1	6
2002	93	636	7	I	COTTON	NATURAL WHITES	1	1	7.5
2002	93	636	7	I	COTTON	NATURAL WHITES	1	1	5
2002	94	644	1	I	COTTON	NATURAL WHITES	1	1	12
2002	94	644	1	I	COTTON	NATURAL WHITES	1	1	6
2002	94	644	1	I	COTTON	NATURAL WHITES	1	1	20
2002	94	644	1	I	COTTON	NATURAL WHITES	1	1	6
2002	94	644	2	I	COTTON	BROWNS	1	1	14
2002	94	644	2	I	COTTON	BROWNS	1	1	5
2002	94	644	3	I	COTTON	GOLDEN BROWNS	1	1	12
2002	94	644	3	I	COTTON	GOLDEN BROWNS	1	1	8
2002	94	644	3	I	COTTON	GOLDEN BROWNS	1	1	20
2002	94	644	3	I	COTTON	GOLDEN BROWNS	1	1	8
2002	94	644	4	I	COTTON	GOLDEN BROWNS	1	1	11
2002	94	644	4	I	COTTON	GOLDEN BROWNS	1	1	5
2002	94	644	5	I	COTTON	GOLDEN BROWNS	1	1	14
2002	94	644	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	5	I	COTTON	GOLDEN BROWNS	1	1	14
2002	94	644	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	5	II	COTTON	GOLDEN BROWNS	1	1	14
2002	94	644	5	II	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	5	II	COTTON	GOLDEN BROWNS	1	1	14
2002	94	644	5	II	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	5	II	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	5	II	COTTON	GOLDEN BROWNS	1	1	6
2002	94	644	6	I	COTTON	GOLDEN BROWNS	1	1	8
2002	94	644	6	I	COTTON	GOLDEN BROWNS	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	94	644	7A	I	COTTON	NATURAL WHITES	1	1	6
2002	94	644	7A	I	COTTON	NATURAL WHITES	1	1	8
2002	94	644	9A-1	I	COTTON	NATURAL WHITES	1	1	10
2002	94	644	9A-1	I	COTTON	NATURAL WHITES	1	1	8
2002	94	644	9A-2	I	COTTON	NATURAL WHITES	1	1	10
2002	94	644	9A-2	I	COTTON	NATURAL WHITES	1	1	8
2002	94	644	9B	I	COTTON	DARK BROWNS	1	1	8
2002	94	644	9B	I	COTTON	DARK BROWNS	1	1	5
2002	94	644	10A	I	COTTON	BROWNS	1	1	14
2002	94	644	10A	I	COTTON	BROWNS	1	1	6
2002	94	644	10A	II	COTTON	BROWNS	1	1	14
2002	94	644	10A	II	COTTON	BROWNS	1	1	6
2002	94	644	10A	II	COTTON	BROWNS	1	1	14
2002	94	644	10A	II	COTTON	BROWNS	1	1	6
2002	94	644	10A	II	COTTON	BROWNS	1	1	6
2002	94	644	10A	II	COTTON	BROWNS	1	1	6
2002	94	644	10B	I	COTTON	BROWNS	1	1	15
2002	94	644	10B	I	COTTON	BROWNS	1	1	7
2002	94	644	10B	I	COTTON	BROWNS	1	1	15
2002	94	644	10B	I	COTTON	BROWNS	1	1	7
2002	94	644	10B	I	COTTON	BROWNS	1	1	7
2002	106	720	1A	I	COTTON	GOLDEN BROWNS	1	1	14
2002	106	720	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	106	720	1B	I	COTTON	GOLDEN BROWNS	1	1	14
2002	106	720	1B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	107	730	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	107	730	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	107	730	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	107	730	2	I	COTTON	NATURAL WHITES	1	1	20
2002	107	730	2	I	COTTON	NATURAL WHITES	1	1	8
2002	107	730	2	I	COTTON	NATURAL WHITES	1	1	20

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	107	730	2	I	COTTON	NATURAL WHITES	1	1	8
2002	107	730	2	I	COTTON	BLUES	1	1	20
2002	107	730	2	I	COTTON	NATURAL WHITES	1	1	8
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	10
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	16

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	BROWNS	1	1	16
2002	107	730	4	I	COTTON	NATURAL WHITES	1	1	10
2002	107	730	5	I	COTTON	NATURAL WHITES	1	1	7
2002	107	730	5	I	COTTON	NATURAL WHITES	1	1	7
2002	107	730	6	I	COTTON	NATURAL WHITES	1	1	14
2002	107	730	6	I	COTTON	NATURAL WHITES	1	1	7
2002	107	730	7A	I	COTTON	GOLDEN BROWNS	1	1	12
2002	107	730	7A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	107	730	7B	I	COTTON	GOLDEN BROWNS	1	1	12
2002	107	730	7B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	107	730	8	I	COTTON	NATURAL WHITES	1	1	14
2002	107	730	8	I	COTTON	NATURAL WHITES	1	1	8
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	9	I	CAMELID HAIR	DARK BROWNS	1	1	10
2002	107	730	9	I	CAMELID HAIR	DARK BROWNS	1	1	10
2002	107	730	9	I	CAMELID HAIR	DARK BROWNS	1	1	10
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	9	I	CAMELID HAIR	YELLOWS	1	1	10
2002	107	730	9	I	CAMELID HAIR	YELLOWS	1	1	10
2002	107	730	9	I	CAMELID HAIR	YELLOWS	1	1	10
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	9	I	COTTON	GOLDEN BROWNS	1	1	16
2002	107	730	9	I	CAMELID HAIR	REDS	1	1	10
2002	107	730	10A	I	COTTON	GOLDEN BROWNS	1	1	12
2002	107	730	10A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	107	730	10B	I	COTTON	GOLDEN BROWNS	1	1	10
2002	107	730	10B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	107	730	10C	I	COTTON	NATURAL WHITES	1	1	6
2002	107	730	10C	I	COTTON	NATURAL WHITES	1	1	5
2002	110	753	1	I	COTTON	GOLDEN BROWNS	1	1	14
2002	110	753	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	110	753	1	I	COTTON	BLUE-GREENS	1	1	14
2002	110	753	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	110	753	1	I	COTTON	GOLDEN BROWNS	1	1	24
2002	110	753	1	I	COTTON	GOLDEN BROWNS	1	1	6
2002	111	766	1A	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1A	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	1B	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1B	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	1C	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1C	I	COTTON	GOLDEN BROWNS	1	1	8

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	111	766	1D	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1D	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	1E	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1E	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	1F	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1F	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	1G	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1G	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	1H	I	COTTON	GOLDEN BROWNS	1	1	18
2002	111	766	1H	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	2A	I	COTTON	NATURAL WHITES	1	1	11
2002	111	766	2A	I	COTTON	NATURAL WHITES	1	1	8
2002	111	766	2B	I	COTTON	NATURAL WHITES	1	1	11
2002	111	766	2B	I	COTTON	NATURAL WHITES	1	1	8
2002	111	766	2C	I	COTTON	NATURAL WHITES	1	1	11
2002	111	766	2C	I	COTTON	NATURAL WHITES	1	1	8
2002	111	766	2D	I	COTTON	NATURAL WHITES	1	1	11
2002	111	766	2D	I	COTTON	NATURAL WHITES	1	1	8
2002	111	766	2E	I	COTTON	NATURAL WHITES	1	1	11
2002	111	766	2E	I	COTTON	NATURAL WHITES	1	1	8
2002	111	766	3A	I	COTTON	GOLDEN BROWNS	1	1	14
2002	111	766	3A	I	COTTON	GOLDEN BROWNS	1	1	8
2002	111	766	3B	I	COTTON	GOLDEN BROWNS	1	1	14
2002	111	766	3B	I	COTTON	GOLDEN BROWNS	1	1	7
2002	111	766	3C	I	COTTON	GOLDEN BROWNS	1	1	14
2002	111	766	3C	I	COTTON	GOLDEN BROWNS	1	1	7
2002	111	766	3D	I	COTTON	GOLDEN BROWNS	1	1	14
2002	111	766	3D	I	COTTON	GOLDEN BROWNS	1	1	7
2002	111	766	4A	I	COTTON	DARK BROWNS	1	1	13
2002	111	766	4A	I	COTTON	DARK BROWNS	1	1	7
2002	111	766	4B	I	COTTON	DARK BROWNS	1	1	13

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	111	766	4B	I	COTTON	DARK BROWNS	1	1	7
2002	111	766	4C	I	COTTON	DARK BROWNS	1	1	13
2002	111	766	4C	I	COTTON	DARK BROWNS	1	1	7
2002	111	766	4D	I	COTTON	DARK BROWNS	1	1	13
2002	111	766	4D	I	COTTON	DARK BROWNS	1	1	7
2002	111	766	4E	I	COTTON	DARK BROWNS	1	1	13
2002	111	766	4E	I	COTTON	DARK BROWNS	1	1	7
2002	112	779	1A	I	COTTON	GOLDEN BROWNS	1	1	27
2002	112	779	1A	I	COTTON	GOLDEN BROWNS	1	1	6
2002	117	815	1	I	COTTON	BROWNS	1	1	13
2002	117	815	1	I	COTTON	BROWNS	1	1	6
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	16
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	16
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	17
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	CAMELID HAIR	REDS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	CAMELID HAIR	REDS	1	1	10
2002	117	815	2	I	CAMELID HAIR	REDS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	2	I	CAMELID HAIR	REDS	1	1	10
2002	117	815	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	117	815	3	I	COTTON	BROWNS	1	1	11
2002	117	815	3	I	COTTON	BROWNS	1	1	6
2002	117	815	4	I	COTTON	NATURAL WHITES	1	1	10.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	117	815	4	I	COTTON	NATURAL WHITES	1	1	6
2002	117	815	4	I	COTTON	NATURAL WHITES	1	1	13.5
2002	117	815	4	I	COTTON	NATURAL WHITES	1	1	6
2002	117	815	5	I	COTTON	GOLDEN BROWNS	1	1	14
2002	117	815	5	I	COTTON	GOLDEN BROWNS	1	1	5
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	122	844	1	I	COTTON	DARK BROWNS	1	1	10
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	122	844	1	I	COTTON	DARK BROWNS	1	1	10
2002	122	844	1	I	CAMELID HAIR	EARTHY REDS	1	1	5
2002	122	844	1	I	COTTON	DARK BROWNS	1	1	10
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	122	844	1	I	CAMELID HAIR	EARTHY REDS	1	1	5
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	122	844	1	I	COTTON	GOLDEN BROWNS	1	1	10
2002	122	844	1	I	CAMELID HAIR	EARTHY REDS	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	CAMELID HAIR	REDS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	123	850	1	I	CAMELID HAIR	YELLOWS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	CAMELID HAIR	REDS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	CAMELID HAIR	YELLOWS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	17
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	CAMELID HAIR	REDS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	CAMELID HAIR	YELLOWS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	CAMELID HAIR	REDS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	CAMELID HAIR	YELLOWS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	1	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	2A	I	COTTON	GOLDEN BROWNS	1	1	14
2002	123	850	2A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	2A	I	COTTON	GOLDEN BROWNS	1	1	14
2002	123	850	2A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	2A	I	COTTON	BLUE-GREENS	1	1	14
2002	123	850	2A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	3	I	COTTON	NATURAL WHITES	1	1	13
2002	123	850	3	I	COTTON	NATURAL WHITES	1	1	8
2002	123	850	3	I	COTTON	NATURAL WHITES	1	1	3
2002	123	850	3	I	CAMELID HAIR	GOLDEN BROWNS	4	4	20
2002	123	850	3	I	COTTON	NATURAL WHITES	1	1	3
2002	123	850	3	I	CAMELID HAIR	YELLOWS	4	4	20

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	123	850	3	I	COTTON	NATURAL WHITES	1	1	3
2002	123	850	3	I	CAMELID HAIR	EARTHY REDS	4	4	20
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4A	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4A	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4B	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4B	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4B	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4B	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4B	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4B	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4B	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	10

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4C	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4C	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4C	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4C	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4C	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4C	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4C	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4D-1	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS	1	1	7
2002	123	850	4D-1	II	COTTON	NATURAL WHITES	1	1	10
2002	123	850	4D-1	II	COTTON	NATURAL WHITES	1	1	6
2002	123	850	4D-2	I	COTTON	NATURAL WHITES	1	1	7
2002	123	850	4D-2	I	COTTON	NATURAL WHITES	1	1	6

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	10.5
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	5	I	COTTON	GOLDEN BROWNS	1	1	6
2002	123	850	6A	I	COTTON	GRAYISH WHITES	1	1	7
2002	123	850	6A	I	COTTON	GRAYISH WHITES	1	1	6
2002	123	850	7A	I	COTTON	NATURAL WHITES	1	1	6
2002	123	850	7A	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	7A	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	7A	I	COTTON	NATURAL WHITES	1	1	17
2002	123	850	7A	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	7A	I	COTTON	NATURAL WHITES	1	1	5
2002	123	850	7A	II	COTTON	NATURAL WHITES	1	1	6
2002	123	850	7A	II	COTTON	NATURAL WHITES	1	1	4
2002	123	850	7A	II	COTTON	NATURAL WHITES	1	1	4
2002	123	850	7A	II	COTTON	NATURAL WHITES	1	1	10
2002	123	850	7A	II	COTTON	NATURAL WHITES	1	1	4
2002	123	850	7A	II	COTTON	NATURAL WHITES	1	1	4

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	123	850	9	I	CAMELID HAIR	BLUES	1	1	9
2002	123	850	9	I	CAMELID HAIR	BLUES	1	1	6.5
2002	123	850	10	I	COTTON	GOLDEN BROWNS	1	1	9
2002	123	850	10	I	COTTON	GOLDEN BROWNS	1	1	8
2002	125	870	1	I	COTTON	GOLDEN BROWNS	1	1	12
2002	125	870	1	I	COTTON	GOLDEN BROWNS	1	1	5
2002	126	879-B	1	I	COTTON	NATURAL WHITES	1	1	7
2002	126	879-B	1	I	COTTON	NATURAL WHITES	1	1	4
2002	126	879-B	1	I	COTTON	NATURAL WHITES	1	1	7
2002	126	879-B	1	I	COTTON	NATURAL WHITES	1	1	4
2002	126	879-B	1	I	COTTON	NATURAL WHITES	1	1	4
2002	126	879-B	1	I	COTTON	NATURAL WHITES	1	1	4
2002	126	879-B	1	II	COTTON	NATURAL WHITES	1	1	8
2002	126	879-B	1	II	COTTON	NATURAL WHITES	1	1	4
2002	126	879-B	1	II	COTTON	NATURAL WHITES	1	1	4
2002	126	879-B	2A	I	COTTON	NATURAL WHITES	1	1	10
2002	126	879-B	2A	I	COTTON	NATURAL WHITES	1	1	7
2002	126	879-B	3A	I	COTTON	BROWNS	1	1	16
2002	126	879-B	3A	I	COTTON	BROWNS	1	1	7
2002	126	879-B	3A	I	COTTON	BROWNS	1	1	14
2002	126	879-B	3A	I	COTTON	BROWNS	1	1	8
2002	126	879-B	3A	I	COTTON	DARK BROWNS	1	1	14
2002	126	879-B	3A	I	COTTON	BROWNS	1	1	8
2002	126	879-B	4	I	COTTON	BROWNS	1	1	14
2002	126	879-B	4	I	COTTON	BROWNS	1	1	6
2002	126	879-B	4	I	COTTON	BROWNS	1	1	14
2002	126	879-B	4	I	COTTON	BROWNS	1	1	20
2002	126	879-B	5	I	COTTON	NATURAL WHITES	1	1	16
2002	126	879-B	5	I	COTTON	NATURAL WHITES	1	1	9
2002	126	879-B	6	I	COTTON	NATURAL WHITES	1	1	6
2002	126	879-B	6	I	COTTON	NATURAL WHITES	1	1	5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	126	879-B	7	I	COTTON	GRAYISH WHITES	1	1	20
2002	126	879-B	7	I	COTTON	GRAYISH WHITES	1	1	6.5
2002	126	879-B	7	I	COTTON	GRAYISH WHITES	1	1	20
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS	1	1	9
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS	1	1	10
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS	1	1	9
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS	1	1	10
2002	126	879-B	7	I	COTTON	GRAYISH WHITES	1	1	6
2002	126	879-B	8A	I	COTTON	GRAYISH WHITES	1	1	11
2002	126	879-B	8A	I	COTTON	GRAYISH WHITES	1	1	7.5
2002	126	879-B	8B	I	COTTON	GRAYISH WHITES	1	1	8
2002	126	879-B	8B	I	COTTON	GRAYISH WHITES	1	1	10
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	14
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	14
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	8
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	YELLOWS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	YELLOWS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	14
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	26
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	26
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	5
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	26
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	8
2002	130	909	1A	I	COTTON	GRAYISH WHITES	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	YELLOWS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	YELLOWS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS	1	1	8
2002	130	909	1B	I	COTTON	GRAYISH WHITES	1	1	18
2002	130	909	1B	I	COTTON	GRAYISH WHITES	1	1	7
2002	130	909	1B	I	COTTON	GRAYISH WHITES	1	1	18
2002	130	909	1B	I	COTTON	GRAYISH WHITES	1	1	7
2002	130	909	1B	I	COTTON	GRAYISH WHITES	1	1	7
2002	130	909	1B	I	COTTON	GRAYISH WHITES	1	1	7
2002	131	914	1A	I	COTTON	NATURAL WHITES	1	1	9
2002	131	914	1A	I	COTTON	NATURAL WHITES	1	1	5
2002	131	914	1B	I	COTTON	NATURAL WHITES	1	1	13
2002	131	914	1B	I	COTTON	NATURAL WHITES	1	1	7
2002	131	914	1B	I	COTTON	GOLDEN BROWNS	1	1	13
2002	131	914	1B	I	COTTON	NATURAL WHITES	1	1	7
2002	136	942	1	I	COTTON	NATURAL WHITES	1	1	13
2002	136	942	1	I	COTTON	NATURAL WHITES	1	1	8
2002	136	942	1	I	COTTON	NATURAL WHITES	0	1	11
2002	136	942	1	I	COTTON	NATURAL WHITES	1	0	11
2002	136	942	1	I	COTTON	NATURAL WHITES	0	1	11
2002	136	942	1	I	COTTON	NATURAL WHITES	1	0	11
2002	136	942	1	I	COTTON	NATURAL WHITES	1	1	4
2002	136	942	1	I	COTTON	NATURAL WHITES	2	2	4

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	136	942	1	I	COTTON	NATURAL WHITES	1	1	4
2002	136	942	1	I	COTTON	NATURAL WHITES	2	2	4
2002	136	942	2	I	COTTON	NATURAL WHITES	1	1	13
2002	136	942	2	I	COTTON	NATURAL WHITES	1	1	5
2002	136	942	2	I	COTTON	NATURAL WHITES	1	1	5
2002	136	942	3	I	COTTON	NATURAL WHITES	1	1	11
2002	136	942	3	I	COTTON	NATURAL WHITES	1	1	6
2002	136	942	3	I	COTTON	NATURAL WHITES	1	1	18
2002	136	942	3	I	COTTON	NATURAL WHITES	1	1	6
2002	136	942	4	I	COTTON	NATURAL WHITES	1	1	16
2002	136	942	4	I	COTTON	NATURAL WHITES	1	1	5
2002	138	955	1A	I	COTTON	NATURAL WHITES	1	1	14
2002	138	955	1A	I	COTTON	NATURAL WHITES	1	1	7
2002	138	955	1A	I	COTTON	GOLDEN BROWNS	1	1	14
2002	138	955	1A	I	COTTON	NATURAL WHITES	1	1	7
2002	139	967	1	I	COTTON	NATURAL WHITES	1	1	8
2002	139	967	1	I	COTTON	NATURAL WHITES	1	1	4
2002	139	967	1	I	COTTON	NATURAL WHITES	1	1	8
2002	139	967	1	I	COTTON	NATURAL WHITES	1	1	6
2002	139	967	2	I	COTTON	BROWNS	1	1	9
2002	139	967	2	I	COTTON	BROWNS	1	1	7
2002	139	967	3A	I	COTTON	NATURAL WHITES	1	1	10
2002	139	967	3A	I	COTTON	NATURAL WHITES	1	1	6
2002	139	967	3B	I	COTTON	NATURAL WHITES	1	1	12
2002	139	967	3B	I	COTTON	NATURAL WHITES	1	1	6
2002	140	972	1	I	COTTON	NATURAL WHITES	1	1	10
2002	140	972	1	I	COTTON	NATURAL WHITES	1	1	7
2002	140	972	2	I	COTTON	NATURAL WHITES	1	1	12
2002	140	972	2	I	COTTON	NATURAL WHITES	1	1	8
2002	140	972	3	I	COTTON	NATURAL WHITES	1	1	17
2002	140	972	3	I	COTTON	NATURAL WHITES	1	1	10

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	140	972	3	I	COTTON	NATURAL WHITES	0	1	17
2002	140	972	3	I	COTTON	NATURAL WHITES	1	0	17
2002	140	972	3	I	COTTON	NATURAL WHITES	0	1	17
2002	140	972	3	I	COTTON	NATURAL WHITES	1	0	17
2002	140	972	3	I	COTTON	NATURAL WHITES	1	1	6
2002	140	972	3	I	COTTON	NATURAL WHITES	2	2	6
2002	140	972	3	I	COTTON	NATURAL WHITES	1	1	6
2002	140	972	3	I	COTTON	NATURAL WHITES	2	2	6
2002	140	972	4	I	COTTON	BROWNS	1	1	14
2002	140	972	4	I	COTTON	BROWNS	1	1	10
2002	140	972	5	I	COTTON	BROWNS	1	1	8
2002	140	972	5	I	COTTON	BROWNS	1	1	7
2002	140	972	5	I	COTTON	BROWNS	1	1	7
2002	142	987	1	I	COTTON	NATURAL WHITES	1	1	14
2002	142	987	1	I	COTTON	NATURAL WHITES	1	1	8
2002	142	987	2	I	COTTON	GOLDEN BROWNS	1	1	8
2002	142	987	2	I	COTTON	GOLDEN BROWNS	1	1	7
2002	142	987	2	I	COTTON	GOLDEN BROWNS	1	1	8
2002	142	987	2	I	COTTON	GOLDEN BROWNS	1	1	5
2002	142	987	2	I	COTTON	GOLDEN BROWNS	1	1	8
2002	142	987	2	I	COTTON	GOLDEN BROWNS	1	1	5
2002	143	995	1A	I	COTTON	NATURAL WHITES	1	1	14
2002	143	995	1A	I	COTTON	NATURAL WHITES	1	1	5
2002	143	995	1A	I	COTTON	NATURAL WHITES	1	1	20
2002	143	995	1A	I	COTTON	NATURAL WHITES	1	1	5
2002	143	995	2	I	COTTON	NATURAL WHITES	1	1	9
2002	143	995	2	I	COTTON	NATURAL WHITES	1	1	9
2002	143	995	2	I	COTTON	NATURAL WHITES	1	1	9
2002	143	995	2	I	COTTON	NATURAL WHITES	1	1	7
2002	143	995	2	I	COTTON	NATURAL WHITES	1	1	9
2002	143	995	2	I	COTTON	NATURAL WHITES	1	1	13.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	143	995	2	I	COTTON	NATURAL WHITES	1	1	13.5
2002	143	995	3A	I	COTTON	NATURAL WHITES	1	1	9
2002	143	995	3A	I	COTTON	NATURAL WHITES	1	1	7
2002	143	995	3B	I	COTTON	NATURAL WHITES	1	1	10
2002	143	995	3B	I	COTTON	NATURAL WHITES	1	1	5
2002	143	995	4	I	COTTON	NATURAL WHITES	1	1	9
2002	143	995	4	I	COTTON	NATURAL WHITES	1	1	9
2002	143	995	6	I	COTTON	GOLDEN BROWNS	1	1	18
2002	143	995	6	I	COTTON	GOLDEN BROWNS	1	1	5
2002	144	1003-A	1	I	COTTON	BROWNS	1	1	10
2002	144	1003-A	1	I	COTTON	BROWNS	1	1	6
2002	144	1003-A	1	I	COTTON	BROWNS	1	1	6
2002	144	1003-B	2A	I	COTTON	NATURAL WHITES	1	1	15.5
2002	144	1003-B	2A	I	COTTON	NATURAL WHITES	1	1	12
2002	144	1003-B	2B	I	COTTON	NATURAL WHITES	1	1	15.5
2002	144	1003-B	2B	I	COTTON	NATURAL WHITES	1	1	12
2002	153	1055	1	I	COTTON	GOLDEN BROWNS	1	1	13
2002	153	1055	1	I	COTTON	GOLDEN BROWNS	1	1	8
2002	153	1055	2	I	COTTON	GOLDEN BROWNS	1	1	10
2002	153	1055	2	I	COTTON	GOLDEN BROWNS	1	1	8
2002	153	1055	3	I	COTTON	GOLDEN BROWNS	1	1	15
2002	153	1055	3	I	COTTON	GOLDEN BROWNS	1	1	10
2002	153	1055	4	I	COTTON	NATURAL WHITES	1	1	12
2002	153	1055	4	I	COTTON	NATURAL WHITES	1	1	6
2002	161	1111	1	I	COTTON	BROWNS	1	1	9
2002	161	1111	1	I	COTTON	BROWNS	1	1	7
2002	161	1111	1	I	COTTON	BROWNS	1	1	9
2002	161	1111	1	I	COTTON	BROWNS	1	1	7
2002	161	1111	1	I	COTTON	BROWNS	1	1	7
2002	161	1111	1	I	COTTON	BROWNS	1	1	9
2002	161	1111	1	I	COTTON	BROWNS	1	1	7

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	161	1111	1	I	COTTON	BROWNS	1	1	7
2002	161	1111	1	I	COTTON	BROWNS	1	1	9
2002	161	1111	1	I	COTTON	BROWNS	1	1	7
2002	161	1111	1	I	COTTON	BROWNS	1	1	7
2002	161	1111	1	I	COTTON	BROWNS	1	1	7
2002	162	1118	1A	I	COTTON	BROWNS	1	1	10
2002	162	1118	1A	I	COTTON	BROWNS	1	1	3
2002	162	1118	1B	I	COTTON	BROWNS	1	1	10
2002	162	1118	1B	I	COTTON	BROWNS	1	1	3
2002	162	1118	1C	I	COTTON	BROWNS	1	1	10
2002	162	1118	1C	I	COTTON	BROWNS	1	1	3
2002	161	1111	2	I	COTTON	NATURAL WHITES	1	1	9
2002	161	1111	2	I	COTTON	NATURAL WHITES	1	1	7
2002	161	1111	3	I	COTTON	NATURAL WHITES	1	1	9
2002	161	1111	3	I	COTTON	NATURAL WHITES	1	1	4
2002	161	1111	3	I	COTTON	NATURAL WHITES	1	1	4
2002	161	1111	4	I	COTTON	GOLDEN BROWNS	1	2	30
2002	161	1111	4	I	COTTON	GOLDEN BROWNS	2	1	13
2002	171	1174	1A	I	COTTON	NATURAL WHITES	1	1	15
2002	171	1174	1A	I	COTTON	NATURAL WHITES	1	1	9
2002	171	1174	1B	I	COTTON	NATURAL WHITES	1	1	15
2002	171	1174	1B	I	COTTON	NATURAL WHITES	1	1	9
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	15
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	15
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	15
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	YELLOWS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	CAMELID HAIR	REDS	1	1	15
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	2	I	COTTON	NATURAL WHITES	1	1	10
2002	171	1174	3	I	COTTON	NATURAL WHITES	1	1	13
2002	171	1174	3	I	COTTON	NATURAL WHITES	1	1	9
2002	171	1174	4A	I	COTTON	DARK BROWNS	1	1	8
2002	171	1174	4A	I	COTTON	DARK BROWNS	1	1	6
2002	171	1174	5A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	171	1174	5A	I	COTTON	NATURAL WHITES	1	1	5
2002	171	1174	5A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	171	1174	5A	I	COTTON	NATURAL WHITES	1	1	5
2002	171	1174	5A	I	COTTON	NATURAL WHITES	1	1	5
2002	171	1174	5A	I	COTTON	NATURAL WHITES	1	1	5
2002	171	1174	5B	I	COTTON	GOLDEN BROWNS	1	1	7
2002	171	1174	5B	I	COTTON	NATURAL WHITES	1	1	5
2002	176	1204	1A	I	COTTON	GOLDEN BROWNS	1	1	11.5

Table F.7. Plain Weave

YEAR	LOT	BAG	SPEC	WEB	MATERIAL	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	176	1204	1A	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	176	1204	1B	I	COTTON	GOLDEN BROWNS	1	1	11.5
2002	176	1204	1B	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	176	1204	1C	I	COTTON	GOLDEN BROWNS	1	1	11.5
2002	176	1204	1C	I	COTTON	GOLDEN BROWNS	1	1	8.5
2002	176	1204	2A	I	COTTON	GOLDEN BROWNS	1	1	10
2002	176	1204	2A	I	COTTON	GOLDEN BROWNS	1	1	7
2002	176	1204	2B	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2B	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	2C	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2C	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	2D	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2D	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	2E	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2E	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	2F	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2F	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	2G	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2G	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	2H	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2H	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	2I	I	COTTON	GOLDEN BROWNS	1	1	8
2002	176	1204	2I	I	COTTON	GOLDEN BROWNS	1	1	6
2002	176	1204	3	I	COTTON	NATURAL WHITES	1	1	6
2002	176	1204	3	I	COTTON	NATURAL WHITES	1	1	6
2002	176	1204	3	II	COTTON	NATURAL WHITES	1	1	5.5
2002	176	1204	3	II	COTTON	NATURAL WHITES	1	1	5
2002	207	1361	3E	I	COTTON	NATURAL WHITES	1	1	13.5
2002	207	1361	3E	I	COTTON	NATURAL WHITES	1	1	10.5

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
1999	26	26	1A	I	1	1	0	0	FALSE	WARP	1
1999	26	26	1A	I	1	1	0	0	FALSE	WEFT	1
1999	26	26	1B	I	1	1	0	0	FALSE	WARP	1
1999	26	26	1B	I	1	1	0	0	FALSE	WEFT	1
1999	26	26	5	I	1	1	0	0	FALSE	WARP	1
1999	26	26	5	I	1	1	0	0	FALSE	WEFT	1
1999	27	27	1	I	1	1	0	0	FALSE	WARP	1
1999	27	27	1	I	1	1	0	0	FALSE	WEFT	1
1999	27	27	1	I	2	1	1	0	FALSE	WARP	1
1999	27	27	1	I	2	1	1	0	FALSE	WEFT	1
1999	27	27	1	I	2	1	1	0	FALSE	WEFT	1
1999	27	27	1	I	2	1	1	0	FALSE	WEFT	2
1999	27	27	1	I	2	1	1	0	FALSE	WEFT	2
1999	27	27	1	I	2	1	1	0	FALSE	WEFT	3
1999	28	28	1	I	1	1	0	1	FALSE	WARP	1
1999	28	28	1	I	1	1	0	1	FALSE	WEFT	1
1999	28	28	2A	I	1	1	0	0	FALSE	WARP	1
1999	28	28	2A	I	1	1	0	0	FALSE	WEFT	1
1999	28	28	2B	I	1	1	0	0	FALSE	WARP	1
1999	28	28	2B	I	1	1	0	0	FALSE	WEFT	1
1999	28	28	3	I	1	1	0	1	FALSE	WARP	1
1999	28	28	3	I	1	1	0	1	FALSE	WEFT	1
1999	28	28	3	II	1	1	0	0	FALSE	WARP	1
1999	28	28	3	II	1	1	0	0	FALSE	WEFT	1
1999	29	29	2	I	1	1	0	1	FALSE	WARP	1
1999	29	29	2	I	1	1	0	1	FALSE	WEFT	1
1999	33	33	1A	I	1	1	0	1	FALSE	WARP	1
1999	33	33	1A	I	1	1	0	1	FALSE	WEFT	1
1999	33	33	1A	I	2	1	1	0	FALSE	WARP	1
1999	33	33	1A	I	2	1	1	0	FALSE	WEFT	1
1999	33	33	1A	I	2	1	1	0	FALSE	WEFT	2

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
1999	33	33	1A	I	2	1	1	0	FALSE	WEFT	3
1999	33	33	1B	I	1	1	0	0	FALSE	WARP	1
1999	33	33	1B	I	1	1	0	0	FALSE	WEFT	1
1999	33	33	2	I	1	1	0	0	FALSE	WARP	1
1999	33	33	2	I	1	1	0	0	FALSE	WEFT	1
1999	33	33	2	I	2	1	1	0	FALSE	WARP	1
1999	33	33	2	I	2	1	1	0	FALSE	WEFT	1
1999	33	33	2	I	2	1	1	0	FALSE	WEFT	2
1999	33	33	4	I	1	1	0	0	FALSE	WARP	1
1999	33	33	4	I	1	1	0	0	FALSE	WEFT	1
1999	33	33	6	I	1	1	0	1	FALSE	WARP	1
1999	33	33	6	I	1	1	0	1	FALSE	WEFT	1
1999	33	33	6	I	2	1	1	0	FALSE	WARP	1
1999	33	33	6	I	2	1	1	0	FALSE	WEFT	1
1999	33	33	6	I	2	1	1	0	FALSE	WEFT	2
1999	33	33	6	I	2	1	1	0	FALSE	WEFT	3
1999	33	33	7	I	1	1	0	0	FALSE	WARP	1
1999	33	33	7	I	1	1	0	0	FALSE	WEFT	1
1999	33	33	8	I	1	1	0	1	FALSE	WARP	1
1999	33	33	8	I	1	1	0	1	FALSE	WEFT	1
1999	33	33	9	I	1	1	0	0	FALSE	WARP	1
1999	33	33	9	I	1	1	0	0	FALSE	WEFT	1
1999	33	33	10	I	1	1	0	0	FALSE	WARP	1
1999	33	33	10	I	1	1	0	0	FALSE	WEFT	1
1999	33	33	13	I	1	1	0	0	FALSE	WARP	1
1999	33	33	13	I	1	1	0	0	FALSE	WARP	2
1999	33	33	13	I	1	1	0	0	FALSE	WEFT	1
1999	35	35	2	I	1	3	0	1	FALSE	WARP	1
1999	35	35	2	I	1	3	0	1	FALSE	WEFT	1
1999	35	35	2	I	2	3	0	1	FALSE	WARP	1
1999	35	35	2	I	2	3	0	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
1999	35	35	2	I	3	3	0	1	FALSE	WARP	1
1999	35	35	2	I	3	3	0	1	FALSE	WEFT	1
1999	35	35	2	I	3	3	0	1	FALSE	WEFT	2
1999	35	35	2	I	4	3	1	0	FALSE	WARP	1
1999	35	35	2	I	4	3	1	0	FALSE	WEFT	1
1999	35	35	2	I	4	3	1	0	FALSE	WEFT	2
1999	39	39	1	I	1	1	0	0	FALSE	WARP	1
1999	39	39	1	I	1	1	0	0	FALSE	WEFT	1
1999	42	42	1A	I	1	1	0	0	FALSE	WARP	1
1999	42	42	1A	I	1	1	0	0	FALSE	WEFT	1
1999	42	42	1B	I	1	1	0	0	FALSE	WARP	1
1999	42	42	1B	I	1	1	0	0	FALSE	WEFT	1
1999	42	42	2	I	1	1	0	1	FALSE	WARP	1
1999	42	42	2	I	1	1	0	1	FALSE	WEFT	1
1999	42	42	3	I	1	1	0	0	FALSE	WARP	1
1999	42	42	3	I	1	1	0	0	FALSE	WEFT	1
1999	42	42	4	I	1	1	0	0	FALSE	WARP	1
1999	42	42	4	I	1	1	0	0	FALSE	WEFT	1
1999	42	42	5	I	1	1	0	0	FALSE	WARP	1
1999	42	42	5	I	1	1	0	0	FALSE	WEFT	1
1999	42	42	6	I	1	1	0	0	FALSE	WARP	1
1999	42	42	6	I	1	1	0	0	FALSE	WEFT	1
1999	42	42	7	I	1	1	0	0	FALSE	WARP	1
1999	42	42	7	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1A	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1A	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1B	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1B	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1C	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1C	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1D	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
1999	43	43	1D	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1E	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1E	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1F	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1F	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1G	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1G	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1H	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1H	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1I	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1I	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	1J	I	1	1	0	0	FALSE	WARP	1
1999	43	43	1J	I	1	1	0	0	FALSE	WEFT	1
1999	43	43	2	I	1	1	0	0	FALSE	WARP	1
1999	43	43	2	I	1	1	0	0	FALSE	WEFT	1
1999	44	44	1	I	1	1	0	0	FALSE	WARP	1
1999	44	44	1	I	1	1	0	0	FALSE	WEFT	1
1999	44	44	2	I	1	1	0	0	FALSE	WARP	1
1999	44	44	2	I	1	1	0	0	FALSE	WEFT	1
1999	44	44	2	I	1	1	0	0	FALSE	WEFT	2
1999	44	44	3	I	1	1	0	0	FALSE	WARP	1
1999	44	44	3	I	1	1	0	0	FALSE	WEFT	1
1999	44	44	4	I	1	1	0	0	FALSE	WARP	1
1999	44	44	4	I	1	1	0	0	FALSE	WEFT	1
1999	44	44	5A	I	1	1	0	0	FALSE	WARP	1
1999	44	44	5A	I	1	1	0	0	FALSE	WEFT	1
1999	44	44	5A	I	2	1	1	0	FALSE	WARP	1
1999	44	44	5A	I	2	1	1	0	FALSE	WEFT	1
1999	44	44	5A	I	2	1	1	0	FALSE	WEFT	2
1999	44	44	5A	I	2	1	1	0	FALSE	WEFT	3
1999	44	44	5A	I	2	1	1	0	FALSE	WEFT	3

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
1999	44	44	5B	I	1	1	0	0	FALSE	WARP	1
1999	44	44	5B	I	1	1	0	0	FALSE	WEFT	1
1999	38-A	38-A	1	II	1	1	0	1	FALSE	WARP	1
1999	38-A	38-A	1	II	1	1	0	1	FALSE	WEFT	1
1999	38-A	38-A	2	I	1	1	0	0	FALSE	WARP	1
1999	38-A	38-A	2	I	1	1	0	0	FALSE	WEFT	1
1999	38-A	38-A	5	I	1	1	0	0	FALSE	WARP	1
1999	38-A	38-A	5	I	1	1	0	0	FALSE	WEFT	1
1999	38-A	38-A	5	I	2	1	1	0	FALSE	WARP	1
1999	38-A	38-A	5	I	2	1	1	0	FALSE	WEFT	1
1999	38-A	38-A	5	I	2	1	1	0	FALSE	WEFT	2
1999	38-A	38-A	5	I	2	1	1	0	FALSE	WEFT	3
1999	38-A	38-A	6A	I	1	1	0	1	FALSE	WARP	1
1999	38-A	38-A	6A	I	1	1	0	1	FALSE	WEFT	1
1999	38-A	38-A	6B	I	1	1	0	0	FALSE	WARP	1
1999	38-A	38-A	6B	I	1	1	0	0	FALSE	WEFT	1
1999	38-A	38-A	6C	I	1	1	0	0	FALSE	WARP	1
1999	38-A	38-A	6C	I	1	1	0	0	FALSE	WEFT	1
1999	38-A	38-A	7	I	1	1	0	0	FALSE	WARP	1
1999	38-A	38-A	7	I	1	1	0	0	FALSE	WEFT	1
1999	38-B	38-B	1	I	1	1	0	0	FALSE	WARP	1
1999	38-B	38-B	1	I	1	1	0	0	FALSE	WEFT	1
1999	38-B	38-B	2A	I	1	1	0	0	FALSE	WARP	1
1999	38-B	38-B	2A	I	1	1	0	0	FALSE	WEFT	1
1999	38-B	38-B	2B	I	1	1	0	0	FALSE	WARP	1
1999	38-B	38-B	2B	I	1	1	0	0	FALSE	WEFT	1
2000	5	5	2	I	1	1	0	0	FALSE	WARP	1
2000	5	5	2	I	1	1	0	0	FALSE	WEFT	1
2000	5	5	3	I	1	1	0	0	FALSE	WARP	1
2000	5	5	3	I	1	1	0	0	FALSE	WEFT	1
2000	5	5	4	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	5	5	4	I	1	1	0	0	FALSE	WEFT	1
2000	20	20	1	I	1	1	0	1	FALSE	WARP	1
2000	20	20	1	I	1	1	0	1	FALSE	WEFT	1
2000	20	20	1	II	1	1	0	1	FALSE	WARP	1
2000	20	20	1	II	1	1	0	1	FALSE	WEFT	1
2000	20	20	2	I	1	1	0	1	FALSE	WARP	1
2000	20	20	2	I	1	1	0	1	FALSE	WEFT	1
2000	20	20	3	I	1	1	0	0	FALSE	WARP	1
2000	20	20	3	I	1	1	0	0	FALSE	WEFT	1
2000	26	26	1B	I	1	1	0	0	FALSE	WARP	1
2000	26	26	1B	I	1	1	0	0	FALSE	WEFT	1
2000	26	26	2	I	1	1	0	1	FALSE	WARP	1
2000	26	26	2	I	1	1	0	1	FALSE	WEFT	1
2000	26	26	3	I	1	1	0	0	FALSE	WARP	1
2000	26	26	3	I	1	1	0	0	FALSE	WEFT	1
2000	26	26	3	I	1	1	0	0	FALSE	WEFT	2
2000	26	26	4	I	1	1	0	1	FALSE	WARP	1
2000	26	26	4	I	1	1	0	1	FALSE	WEFT	1
2000	26	26	4	I	1	1	0	1	FALSE	WEFT	2
2000	26	26	4	II	1	1	0	1	FALSE	WARP	1
2000	26	26	4	II	1	1	0	1	FALSE	WEFT	1
2000	26	26	4	III	1	1	0	1	FALSE	WARP	1
2000	26	26	4	III	1	1	0	1	FALSE	WEFT	1
2000	26	26	4	III	1	1	0	1	FALSE	WEFT	2
2000	26	26	4	IV	1	1	0	1	FALSE	WARP	1
2000	26	26	4	IV	1	1	0	1	FALSE	WEFT	1
2000	26	26	4	IV	1	1	0	1	FALSE	WEFT	2
2000	26	26	5	I	1	1	0	1	FALSE	WARP	1
2000	26	26	5	I	1	1	0	1	FALSE	WEFT	1
2000	26	26	6	I	1	1	0	0	FALSE	WARP	1
2000	26	26	6	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	26	26	7	I	1	1	0	0	FALSE	WARP	1
2000	26	26	7	I	1	1	0	0	FALSE	WEFT	1
2000	26	26	8	I	1	1	0	0	FALSE	WARP	1
2000	26	26	8	I	1	1	0	0	FALSE	WEFT	1
2000	26	26	8	I	1	1	0	0	FALSE	WEFT	2
2000	37	37	1D	I	1	1	0	0	FALSE	WARP	1
2000	37	37	1D	I	1	1	0	0	FALSE	WEFT	1
2000	37	37	2	I	1	1	0	0	FALSE	WARP	1
2000	37	37	2	I	1	1	0	0	FALSE	WEFT	1
2000	37	37	2	I	1	1	0	0	FALSE	WEFT	2
2000	37	37	2	I	1	1	0	0	FALSE	WEFT	3
2000	37	37	3	I	1	1	0	0	FALSE	WARP	1
2000	37	37	3	I	1	1	0	0	FALSE	WEFT	1
2000	47	47	1	I	1	1	0	0	FALSE	WARP	1
2000	47	47	1	I	1	1	0	0	FALSE	WEFT	1
2000	47	47	2	I	1	1	0	0	FALSE	WARP	1
2000	47	47	2	I	1	1	0	0	FALSE	WEFT	1
2000	58	58	2A	I	1	1	0	1	FALSE	WARP	1
2000	58	58	2A	I	1	1	0	1	FALSE	WEFT	1
2000	58	58	2A	II	1	1	0	1	FALSE	WARP	1
2000	58	58	2A	II	1	1	0	1	FALSE	WEFT	1
2000	58	58	3	I	1	1	0	1	FALSE	WARP	1
2000	58	58	3	I	1	1	0	1	FALSE	WEFT	1
2000	58	58	4	I	1	1	0	0	FALSE	WARP	1
2000	58	58	4	I	1	1	0	0	FALSE	WEFT	1
2000	58	58	4	I	1	1	0	0	FALSE	WEFT	2
2000	58	58	6	I	1	1	0	0	FALSE	WARP	1
2000	58	58	6	I	1	1	0	0	FALSE	WEFT	1
2000	58	58	7B	I	1	1	0	0	FALSE	WARP	1
2000	58	58	7B	I	1	1	0	0	FALSE	WEFT	1
2000	80	80	1	I	1	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	80	80	1	I	1	1	0	1	FALSE	WEFT	1
2000	80	80	2	I	1	1	0	0	FALSE	WARP	1
2000	80	80	2	I	1	1	0	0	FALSE	WEFT	1
2000	80	80	3A	I	1	1	0	1	FALSE	WARP	1
2000	80	80	3A	I	1	1	0	1	FALSE	WEFT	1
2000	80	80	3B	I	1	1	0	0	FALSE	WARP	1
2000	80	80	3B	I	1	1	0	0	FALSE	WEFT	1
2000	80	80	4	I	1	1	0	0	FALSE	WARP	1
2000	80	80	4	I	1	1	0	0	FALSE	WEFT	1
2000	80	80	4	I	1	1	0	0	FALSE	WEFT	2
2000	80	80	4	I	1	1	0	0	FALSE	WEFT	3
2000	80	80	5	I	1	1	0	0	FALSE	WARP	1
2000	80	80	5	I	1	1	0	0	FALSE	WEFT	1
2000	80	80	6A	I	1	1	0	1	FALSE	WARP	1
2000	80	80	6A	I	1	1	0	1	FALSE	WEFT	1
2000	80	80	6B	I	1	1	0	0	FALSE	WARP	1
2000	80	80	6B	I	1	1	0	0	FALSE	WEFT	1
2000	80	80	7	I	1	1	0	0	FALSE	WARP	1
2000	80	80	7	I	1	1	0	0	FALSE	WEFT	1
2000	80	80	8B	I	1	1	0	1	FALSE	WARP	1
2000	80	80	8B	I	1	1	0	1	FALSE	WEFT	1
2000	80	80	8B	I	1	1	0	1	FALSE	WEFT	2
2000	95	95	1	I	1	1	0	0	FALSE	WARP	1
2000	95	95	1	I	1	1	0	0	FALSE	WEFT	1
2000	104	104	1	I	1	1	0	0	FALSE	WARP	1
2000	104	104	1	I	1	1	0	0	FALSE	WEFT	1
2000	104	104	1	I	2	1	1	0	FALSE	WARP	1
2000	104	104	1	I	2	1	1	0	FALSE	WEFT	1
2000	104	104	1	I	2	1	1	0	FALSE	WEFT	2
2000	104	104	1	I	2	1	1	0	FALSE	WEFT	3
2000	104	104	2	I	1	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	104	104	2	I	1	1	0	1	FALSE	WEFT	1
2000	104	104	4	II	1	1	0	0	FALSE	WARP	1
2000	104	104	4	II	1	1	0	0	FALSE	WEFT	1
2000	104	104	4	II	2	1	1	0	FALSE	WARP	1
2000	104	104	4	II	2	1	1	0	FALSE	WEFT	1
2000	104	104	4	II	2	1	1	0	FALSE	WEFT	2
2000	104	104	4	II	2	1	1	0	FALSE	WEFT	3
2000	104	104	5A	I	1	1	0	1	FALSE	WARP	1
2000	104	104	5A	I	1	1	0	1	FALSE	WEFT	1
2000	104	104	6	I	1	1	0	0	FALSE	WARP	1
2000	104	104	6	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	1	I	1	1	0	0	FALSE	WARP	1
2000	139	139	1	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	4	I	1	1	0	0	FALSE	WARP	1
2000	139	139	4	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	5	I	1	1	0	1	FALSE	WARP	1
2000	139	139	5	I	1	1	0	1	FALSE	WEFT	1
2000	139	139	6	I	1	1	0	1	FALSE	WARP	1
2000	139	139	6	I	1	1	0	1	FALSE	WEFT	1
2000	139	139	7	I	1	1	0	0	FALSE	WARP	1
2000	139	139	7	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	7	I	1	1	0	0	FALSE	WEFT	2
2000	139	139	8	I	1	1	0	0	FALSE	WARP	1
2000	139	139	8	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	8	I	1	1	0	0	FALSE	WEFT	2
2000	139	139	10	I	1	1	0	0	FALSE	WARP	1
2000	139	139	10	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	10	I	2	1	1	0	FALSE	WARP	1
2000	139	139	10	I	2	1	1	0	FALSE	WEFT	1
2000	139	139	10	I	2	1	1	0	FALSE	WEFT	2
2000	139	139	10	I	2	1	1	0	FALSE	WEFT	3

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	139	139	11	I	1	1	0	0	FALSE	WARP	1
2000	139	139	11	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	11	I	1	1	0	0	FALSE	WEFT	2
2000	139	139	12	I	1	1	0	1	FALSE	WARP	1
2000	139	139	12	I	1	1	0	1	FALSE	WEFT	1
2000	139	139	14	I	1	1	0	0	FALSE	WARP	1
2000	139	139	14	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	15	I	1	1	0	0	FALSE	WARP	1
2000	139	139	15	I	1	1	0	0	FALSE	WEFT	1
2000	139	139	15	II	1	1	0	0	FALSE	WARP	1
2000	139	139	15	II	1	1	0	0	FALSE	WEFT	1
2000	158	158	1	I	1	1	0	0	FALSE	WARP	1
2000	158	158	1	I	1	1	0	0	FALSE	WEFT	1
2000	158	158	2	I	1	1	0	0	FALSE	WARP	1
2000	158	158	2	I	1	1	0	0	FALSE	WEFT	1
2000	158	158	3A	I	1	1	0	0	FALSE	WARP	1
2000	158	158	3A	I	1	1	0	0	FALSE	WEFT	1
2000	158	158	3B	I	1	1	0	0	FALSE	WARP	1
2000	158	158	3B	I	1	1	0	0	FALSE	WEFT	1
2000	158	158	4	I	1	1	0	0	FALSE	WARP	1
2000	158	158	4	I	1	1	0	0	FALSE	WEFT	1
2000	158	158	5	I	1	1	0	0	FALSE	WARP	1
2000	158	158	5	I	1	1	0	0	FALSE	WEFT	1
2000	166	166	2	I	1	1	0	0	FALSE	WARP	1
2000	166	166	2	I	1	1	0	0	FALSE	WEFT	1
2000	180	180	1	I	1	1	0	0	FALSE	WARP	1
2000	180	180	1	I	1	1	0	0	FALSE	WEFT	1
2000	180	180	1	I	2	1	1	0	FALSE	WARP	1
2000	180	180	1	I	2	1	1	0	FALSE	WEFT	1
2000	180	180	1	I	2	1	1	0	FALSE	WEFT	2
2000	180	180	1	I	2	1	1	0	FALSE	WEFT	3

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	202	202	1A	I	1	1	0	0	FALSE	WARP	1
2000	202	202	1A	I	1	1	0	0	FALSE	WEFT	1
2000	213	213	1A	I	1	1	0	0	FALSE	WARP	1
2000	213	213	1A	I	1	1	0	0	FALSE	WEFT	1
2000	213	213	1B	I	1	1	0	0	FALSE	WARP	1
2000	213	213	1B	I	1	1	0	0	FALSE	WEFT	1
2000	213	213	1C	I	1	1	0	1	FALSE	WARP	1
2000	213	213	1C	I	1	1	0	1	FALSE	WEFT	1
2000	226	226	1	I	1	1	0	0	FALSE	WARP	1
2000	226	226	1	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	1	I	2	1	1	0	TRUE	WARP	1
2000	226	226	1	I	2	1	1	0	TRUE	WEFT	1
2000	226	226	1	I	3	1	1	0	FALSE	WARP	1
2000	226	226	1	I	3	1	1	0	FALSE	WEFT	1
2000	226	226	2	I	1	1	0	1	FALSE	WARP	1
2000	226	226	2	I	1	1	0	1	FALSE	WEFT	1
2000	226	226	2	I	1	1	0	1	FALSE	WEFT	2
2000	226	226	3	I	1	1	0	0	FALSE	WARP	1
2000	226	226	3	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	4A	I	1	1	0	0	FALSE	WARP	1
2000	226	226	4A	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	4B	I	1	1	0	0	FALSE	WARP	1
2000	226	226	4B	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	5	I	1	1	0	0	FALSE	WARP	1
2000	226	226	5	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	6	I	1	1	0	0	FALSE	WARP	1
2000	226	226	6	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	7	I	1	1	0	0	FALSE	WARP	1
2000	226	226	7	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	8	I	1	1	0	0	FALSE	WARP	1
2000	226	226	8	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	226	226	9	I	1	1	0	0	FALSE	WARP	1
2000	226	226	9	I	1	1	0	0	FALSE	WEFT	1
2000	226	226	9	I	1	1	0	0	FALSE	WEFT	2
2000	234	234	1	I	1	1	0	0	FALSE	WARP	1
2000	234	234	1	I	1	1	0	0	FALSE	WEFT	1
2000	234	234	2	I	1	1	0	0	FALSE	WARP	1
2000	234	234	2	I	1	1	0	0	FALSE	WEFT	1
2000	274	274	1	I	1	1	0	0	FALSE	WARP	1
2000	274	274	1	I	1	1	0	0	FALSE	WEFT	1
2000	292	292	1	I	1	1	0	0	FALSE	WARP	1
2000	292	292	1	I	1	1	0	0	FALSE	WEFT	1
2000	292	292	2	I	1	1	0	0	FALSE	WARP	1
2000	292	292	2	I	1	1	0	0	FALSE	WEFT	1
2000	333	333	1	I	1	1	0	0	FALSE	WARP	1
2000	333	333	1	I	1	1	0	0	FALSE	WEFT	1
2000	335	335	1	I	1	1	0	1	FALSE	WARP	1
2000	335	335	1	I	1	1	0	1	FALSE	WEFT	1
2000	364	364	1	I	1	1	0	0	FALSE	WARP	1
2000	364	364	1	I	1	1	0	0	FALSE	WEFT	1
2000	364	364	2	I	1	1	0	0	FALSE	WARP	1
2000	364	364	2	I	1	1	0	0	FALSE	WEFT	1
2000	372	372	1	I	1	1	0	0	FALSE	WARP	1
2000	372	372	1	I	1	1	0	0	FALSE	WEFT	1
2000	372	372	4	I	1	1	0	2	FALSE	WARP	1
2000	372	372	4	I	1	1	0	2	FALSE	WEFT	1
2000	372	372	5	I	1	1	0	1	FALSE	WARP	1
2000	372	372	5	I	1	1	0	1	FALSE	WEFT	1
2000	372	372	5	II	1	1	0	1	FALSE	WARP	1
2000	372	372	5	II	1	1	0	1	FALSE	WEFT	1
2000	372	372	6	I	1	1	0	1	FALSE	WARP	1
2000	372	372	6	I	1	1	0	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	372	372	7	I	1	1	0	1	FALSE	WARP	1
2000	372	372	7	I	1	1	0	1	FALSE	WEFT	1
2000	381	381	2	I	1	1	0	0	FALSE	WARP	1
2000	381	381	2	I	1	1	0	0	FALSE	WEFT	1
2000	381	381	3	I	1	1	0	0	FALSE	WARP	1
2000	381	381	3	I	1	1	0	0	FALSE	WEFT	1
2000	381	381	4	I	1	1	0	0	FALSE	WARP	1
2000	381	381	4	I	1	1	0	0	FALSE	WEFT	1
2000	381	381	7	I	1	1	0	0	FALSE	WARP	1
2000	381	381	7	I	1	1	0	0	FALSE	WEFT	1
2000	400	400	1	I	1	1	0	0	FALSE	WARP	1
2000	400	400	1	I	1	1	0	0	FALSE	WEFT	1
2000	400	400	2	I	1	1	0	1	FALSE	WARP	1
2000	400	400	2	I	1	1	0	1	FALSE	WEFT	1
2000	410	410	2	I	1	1	0	1	FALSE	WARP	1
2000	410	410	2	I	1	1	0	1	FALSE	WEFT	1
2000	410	410	2	I	2	1	1	0	FALSE	WARP	1
2000	410	410	2	I	2	1	1	0	FALSE	WEFT	1
2000	410	410	2	I	2	1	1	0	FALSE	WEFT	2
2000	410	410	2	I	2	1	1	0	FALSE	WEFT	3
2000	425	425	1	I	1	1	0	0	FALSE	WARP	1
2000	425	425	1	I	1	1	0	0	FALSE	WEFT	1
2000	430	430	1A	I	1	1	0	0	FALSE	WARP	1
2000	430	430	1A	I	1	1	0	0	FALSE	WEFT	1
2000	430	430	2	I	1	1	0	0	FALSE	WARP	1
2000	430	430	2	I	1	1	0	0	FALSE	WEFT	1
2000	479	479	1A	I	1	1	0	0	FALSE	WARP	1
2000	479	479	1A	I	1	1	0	0	FALSE	WEFT	1
2000	500	500	1	I	1	1	0	0	FALSE	WARP	1
2000	500	500	1	I	1	1	0	0	FALSE	WEFT	1
2000	518	518	1A	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	518	518	1A	I	1	1	0	0	FALSE	WEFT	1
2000	529	529	1	I	1	1	0	0	FALSE	WARP	1
2000	529	529	1	I	1	1	0	0	FALSE	WEFT	1
2000	539	539	1	I	1	1	0	0	FALSE	WARP	1
2000	539	539	1	I	1	1	0	0	FALSE	WEFT	1
2000	569	569	2	I	1	1	0	0	FALSE	WARP	1
2000	569	569	2	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	2	I	1	1	0	0	FALSE	WARP	1
2000	585	585	2	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	3A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	3A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	3B	I	1	1	0	0	FALSE	WARP	1
2000	585	585	3B	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	4A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	4A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	4B	I	1	1	0	0	FALSE	WARP	1
2000	585	585	4B	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	4C	I	1	1	0	0	FALSE	WARP	1
2000	585	585	4C	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	4D	I	1	1	0	0	FALSE	WARP	1
2000	585	585	4D	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	5	I	1	1	0	0	FALSE	WARP	1
2000	585	585	5	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	6	I	1	2	0	0	FALSE	WARP	1
2000	585	585	6	I	1	2	0	0	FALSE	WEFT	1
2000	585	585	6	I	2	2	0	0	FALSE	WARP	1
2000	585	585	6	I	2	2	0	0	FALSE	WEFT	1
2000	585	585	7A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	7A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	8	I	1	1	0	0	FALSE	WARP	1
2000	585	585	8	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	585	585	10	I	1	1	0	0	FALSE	WARP	1
2000	585	585	10	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	10	I	2	1	0	1	FALSE	WARP	1
2000	585	585	10	I	2	1	0	1	FALSE	WEFT	1
2000	585	585	11	I	1	1	0	1	FALSE	WARP	1
2000	585	585	11	I	1	1	0	1	FALSE	WEFT	1
2000	585	585	12A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	12A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	12A	II	1	1	0	0	FALSE	WARP	1
2000	585	585	12A	II	1	1	0	0	FALSE	WEFT	1
2000	585	585	13A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	13A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	14A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	14A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	14B	I	1	1	0	0	FALSE	WARP	1
2000	585	585	14B	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	14C	I	1	1	0	0	FALSE	WARP	1
2000	585	585	14C	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	14D	I	1	1	0	0	FALSE	WARP	1
2000	585	585	14D	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	14E	I	1	1	0	0	FALSE	WARP	1
2000	585	585	14E	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	15A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	15A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	16	I	1	1	0	0	FALSE	WARP	1
2000	585	585	16	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	16	I	1	1	0	0	FALSE	WEFT	2
2000	585	585	17A	I	1	1	0	0	FALSE	WARP	1
2000	585	585	17A	I	1	1	0	0	FALSE	WEFT	1
2000	585	585	17A	I	1	1	0	0	FALSE	WEFT	2
2000	585	585	18	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	585	585	18	I	1	1	0	0	FALSE	WEFT	1
2000	600	600	1A	I	1	1	0	1	FALSE	WARP	1
2000	600	600	1A	I	1	1	0	1	FALSE	WEFT	1
2000	600	600	2	I	1	1	0	0	FALSE	WARP	1
2000	600	600	2	I	1	1	0	0	FALSE	WEFT	1
2000	600	600	3	I	1	1	0	0	FALSE	WARP	1
2000	600	600	3	I	1	1	0	0	FALSE	WEFT	1
2000	600	600	3	I	1	1	0	0	FALSE	WEFT	2
2000	605	605	2	I	1	1	0	0	FALSE	WARP	1
2000	605	605	2	I	1	1	0	0	FALSE	WEFT	1
2000	612	612	1	I	1	1	0	0	FALSE	WARP	1
2000	612	612	1	I	1	1	0	0	FALSE	WEFT	1
2000	617	617	1	I	1	1	0	2	FALSE	WARP	1
2000	617	617	1	I	1	1	0	2	FALSE	WEFT	1
2000	617	617	1	I	2	1	1	0	FALSE	WARP	1
2000	617	617	1	I	2	1	1	0	FALSE	WEFT	1
2000	617	617	1	I	2	1	1	0	FALSE	WEFT	2
2000	617	617	1	I	2	1	1	0	FALSE	WEFT	3
2000	617	617	2	I	1	1	0	0	FALSE	WARP	1
2000	617	617	2	I	1	1	0	0	FALSE	WEFT	1
2000	617	617	3A	I	1	1	0	1	FALSE	WARP	1
2000	617	617	3A	I	1	1	0	1	FALSE	WEFT	1
2000	617	617	3A	II	1	1	0	1	FALSE	WARP	1
2000	617	617	3A	II	1	1	0	1	FALSE	WEFT	1
2000	632	632	1	I	1	1	0	0	FALSE	WARP	1
2000	632	632	1	I	1	1	0	0	FALSE	WEFT	1
2000	632	632	2	I	1	1	0	0	FALSE	WARP	1
2000	632	632	2	I	1	1	0	0	FALSE	WEFT	1
2000	637	637	1	I	1	1	0	1	FALSE	WARP	1
2000	637	637	1	I	1	1	0	1	FALSE	WEFT	1
2000	637	637	1	I	2	1	1	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	637	637	1	I	2	1	1	0	FALSE	WEFT	1
2000	637	637	1	I	2	1	1	0	FALSE	WEFT	2
2000	637	637	1	I	2	1	1	0	FALSE	WEFT	3
2000	647	647	1	I	1	1	0	0	FALSE	WARP	1
2000	647	647	1	I	1	1	0	0	FALSE	WEFT	1
2000	647	647	1	I	1	1	0	0	FALSE	WEFT	2
2000	647	647	1	I	2	1	1	0	FALSE	WARP	1
2000	647	647	1	I	2	1	1	0	FALSE	WEFT	1
2000	647	647	1	I	2	1	1	0	FALSE	WEFT	2
2000	647	647	1	I	2	1	1	0	FALSE	WEFT	3
2000	647	647	1	I	2	1	1	0	FALSE	WEFT	4
2000	650	650	1	I	1	1	0	0	FALSE	WARP	1
2000	650	650	1	I	1	1	0	0	FALSE	WEFT	1
2000	657	657	1	I	1	1	0	0	FALSE	WARP	1
2000	657	657	1	I	1	1	0	0	FALSE	WEFT	1
2000	687	687	1A	I	1	1	0	0	FALSE	WARP	1
2000	687	687	1A	I	1	1	0	0	FALSE	WEFT	1
2000	687	687	1B	I	1	1	0	0	FALSE	WARP	1
2000	687	687	1B	I	1	1	0	0	FALSE	WEFT	1
2000	682	682	2	I	1	1	0	1	FALSE	WARP	1
2000	682	682	2	I	1	1	0	1	FALSE	WEFT	1
2000	682	682	3	I	1	1	0	0	FALSE	WARP	1
2000	682	682	3	I	1	1	0	0	FALSE	WEFT	1
2000	687	687	2	I	1	1	0	1	FALSE	WARP	1
2000	687	687	2	I	1	1	0	1	FALSE	WEFT	1
2000	687	687	3	I	1	1	0	0	FALSE	WARP	1
2000	687	687	3	I	1	1	0	0	FALSE	WEFT	1
2000	692	692	1	I	1	1	0	1	FALSE	WARP	1
2000	692	692	1	I	1	1	0	1	FALSE	WEFT	1
2000	692	692	2	I	1	1	0	0	FALSE	WARP	1
2000	692	692	2	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	692	692	3	I	1	1	0	1	FALSE	WARP	1
2000	692	692	3	I	1	1	0	1	FALSE	WEFT	1
2000	700	700	1	I	1	1	0	0	FALSE	WARP	1
2000	700	700	1	I	1	1	0	0	FALSE	WEFT	1
2000	700	700	1	I	2	1	1	0	FALSE	WARP	1
2000	700	700	1	I	2	1	1	0	FALSE	WEFT	1
2000	700	700	1	I	2	1	1	0	FALSE	WEFT	2
2000	700	700	1	I	2	1	1	0	FALSE	WEFT	3
2000	700	700	4	I	1	1	0	1	FALSE	WARP	1
2000	700	700	4	I	1	1	0	1	FALSE	WEFT	1
2000	700	700	5	I	1	1	0	1	FALSE	WARP	1
2000	700	700	5	I	1	1	0	1	FALSE	WEFT	1
2000	700	700	7	I	1	1	0	0	FALSE	WARP	1
2000	700	700	7	I	1	1	0	0	FALSE	WEFT	1
2000	700	700	8	I	1	1	0	0	FALSE	WARP	1
2000	700	700	8	I	1	1	0	0	FALSE	WEFT	1
2000	700	700	9	I	1	1	0	1	FALSE	WARP	1
2000	700	700	9	I	1	1	0	1	FALSE	WEFT	1
2000	712	712	2	I	1	1	0	0	FALSE	WARP	1
2000	712	712	2	I	1	1	0	0	FALSE	WEFT	1
2000	724	724	1	I	1	1	0	0	FALSE	WARP	1
2000	724	724	1	I	1	1	0	0	FALSE	WEFT	1
2000	724	724	2	I	1	1	0	0	FALSE	WARP	1
2000	724	724	2	I	1	1	0	0	FALSE	WEFT	1
2000	724	724	3	I	1	1	0	0	FALSE	WARP	1
2000	724	724	3	I	1	1	0	0	FALSE	WEFT	1
2000	748	748	1	I	1	1	0	0	FALSE	WARP	1
2000	748	748	1	I	1	1	0	0	FALSE	WEFT	1
2000	748	748	1	I	1	1	0	0	FALSE	WEFT	2
2000	748	748	2	I	1	1	0	0	FALSE	WARP	1
2000	748	748	2	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	768	768	1	I	1	1	0	0	FALSE	WARP	1
2000	768	768	1	I	1	1	0	0	FALSE	WEFT	1
2000	774	774	1	I	1	1	0	0	FALSE	WARP	1
2000	774	774	1	I	1	1	0	0	FALSE	WEFT	1
2000	774	774	2	I	1	1	0	0	FALSE	WARP	1
2000	774	774	2	I	1	1	0	0	FALSE	WEFT	1
2000	774	774	3	I	1	1	0	0	FALSE	WARP	1
2000	774	774	3	I	1	1	0	0	FALSE	WEFT	1
2000	792	792	1	I	1	1	0	1	FALSE	WARP	1
2000	792	792	1	I	1	1	0	1	FALSE	WEFT	1
2000	792	792	1	I	1	1	0	1	FALSE	WEFT	2
2000	792	792	2	I	1	1	0	0	FALSE	WARP	1
2000	792	792	2	I	1	1	0	0	FALSE	WEFT	1
2000	792	792	3	I	1	1	0	1	FALSE	WARP	1
2000	792	792	3	I	1	1	0	1	FALSE	WEFT	1
2000	792	792	3	I	2	1	1	0	FALSE	WARP	1
2000	792	792	3	I	2	1	1	0	FALSE	WEFT	1
2000	792	792	3	I	2	1	1	0	FALSE	WEFT	2
2000	792	792	3	I	2	1	1	0	FALSE	WEFT	3
2000	792	792	3	I	2	1	1	0	FALSE	WEFT	4
2000	792	792	4	I	1	2	0	0	FALSE	WARP	1
2000	792	792	4	I	1	2	0	0	FALSE	WEFT	1
2000	792	792	4	I	2	2	0	0	FALSE	WARP	1
2000	792	792	4	I	2	2	0	0	FALSE	WEFT	1
2000	792	792	4	I	2	2	0	0	FALSE	WEFT	2
2000	792	792	5	I	1	1	0	0	FALSE	WARP	1
2000	792	792	5	I	1	1	0	0	FALSE	WEFT	1
2000	792	792	5	I	1	1	0	0	FALSE	WEFT	2
2000	792	792	6	I	1	1	0	1	FALSE	WARP	1
2000	792	792	6	I	1	1	0	1	FALSE	WEFT	1
2000	792	792	6	I	2	1	1	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	792	792	6	I	2	1	1	0	FALSE	WEFT	1
2000	801	801	1	I	1	1	0	0	FALSE	WARP	1
2000	801	801	1	I	1	1	0	0	FALSE	WEFT	1
2000	801	801	1	I	1	1	0	0	FALSE	WEFT	2
2000	801	801	2	I	1	1	0	1	FALSE	WARP	1
2000	801	801	2	I	1	1	0	1	FALSE	WEFT	1
2000	832	832	1A	I	1	1	0	1	FALSE	WARP	1
2000	832	832	1A	I	1	1	0	1	FALSE	WEFT	1
2000	844	844	1A	I	1	1	0	1	FALSE	WARP	1
2000	844	844	1A	I	1	1	0	1	FALSE	WEFT	1
2000	844	844	1B	I	1	1	0	1	FALSE	WARP	1
2000	844	844	1B	I	1	1	0	1	FALSE	WEFT	1
2000	857	857	2	I	1	1	0	0	FALSE	WARP	1
2000	857	857	2	I	1	1	0	0	FALSE	WEFT	1
2000	857	857	3	I	1	1	0	0	FALSE	WARP	1
2000	857	857	3	I	1	1	0	0	FALSE	WEFT	1
2000	869	869	4	I	1	1	0	0	FALSE	WARP	1
2000	869	869	4	I	1	1	0	0	FALSE	WEFT	1
2000	869	869	4	I	2	1	1	0	FALSE	WARP	1
2000	869	869	4	I	2	1	1	0	FALSE	WEFT	1
2000	869	869	5A	I	1	1	0	0	FALSE	WARP	1
2000	869	869	5A	I	1	1	0	0	FALSE	WEFT	1
2000	869	869	6	I	1	1	0	0	FALSE	WARP	1
2000	869	869	6	I	1	1	0	0	FALSE	WEFT	1
2000	879	879	1	I	1	1	0	0	FALSE	WARP	1
2000	879	879	1	I	1	1	0	0	FALSE	WEFT	1
2000	889	889	2	I	1	1	0	1	FALSE	WARP	1
2000	889	889	2	I	1	1	0	1	FALSE	WEFT	1
2000	889	889	3	I	1	1	0	1	FALSE	WARP	1
2000	889	889	3	I	1	1	0	1	FALSE	WEFT	1
2000	914	914	1	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	914	914	1	I	1	1	0	0	FALSE	WEFT	1
2000	914	914	2	I	1	1	0	0	FALSE	WARP	1
2000	914	914	2	I	1	1	0	0	FALSE	WEFT	1
2000	914	914	3	I	1	1	0	0	FALSE	WARP	1
2000	914	914	3	I	1	1	0	0	FALSE	WEFT	1
2000	921	921	2A	I	1	1	0	0	FALSE	WARP	1
2000	921	921	2A	I	1	1	0	0	FALSE	WEFT	1
2000	921	921	2A	I	1	1	0	0	FALSE	WEFT	2
2000	921	921	3	I	1	1	0	1	FALSE	WARP	1
2000	921	921	3	I	1	1	0	1	FALSE	WEFT	1
2000	934	934	2A	I	1	1	0	0	FALSE	WARP	1
2000	934	934	2A	I	1	1	0	0	FALSE	WEFT	1
2000	934	934	2B	I	1	1	0	0	FALSE	WARP	1
2000	934	934	2B	I	1	1	0	0	FALSE	WEFT	1
2000	934	934	3	I	1	1	0	0	FALSE	WARP	1
2000	934	934	3	I	1	1	0	0	FALSE	WEFT	1
2000	934	934	4	I	1	1	0	0	FALSE	WARP	1
2000	934	934	4	I	1	1	0	0	FALSE	WEFT	1
2000	934	934	5	I	1	1	0	0	FALSE	WARP	1
2000	934	934	5	I	1	1	0	0	FALSE	WEFT	1
2000	942	942	1	I	1	1	0	0	FALSE	WARP	1
2000	942	942	1	I	1	1	0	0	FALSE	WEFT	1
2000	942	942	2	I	1	1	0	1	FALSE	WARP	1
2000	942	942	2	I	1	1	0	1	FALSE	WEFT	1
2000	942	942	3	I	1	1	0	1	FALSE	WARP	1
2000	942	942	3	I	1	1	0	1	FALSE	WEFT	1
2000	948	948	1A	I	1	1	0	0	FALSE	WARP	1
2000	948	948	1A	I	1	1	0	0	FALSE	WEFT	1
2000	948	948	1B	I	1	1	0	0	FALSE	WARP	1
2000	948	948	1B	I	1	1	0	0	FALSE	WEFT	1
2000	948	948	1C	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	948	948	1C	I	1	1	0	0	FALSE	WEFT	1
2000	948	948	2	I	1	1	0	1	FALSE	WARP	1
2000	948	948	2	I	1	1	0	1	FALSE	WEFT	1
2000	948	948	3	I	1	1	0	0	FALSE	WARP	1
2000	948	948	3	I	1	1	0	0	FALSE	WEFT	1
2000	948	948	4	I	1	1	0	0	FALSE	WARP	1
2000	948	948	4	I	1	1	0	0	FALSE	WEFT	1
2000	955	955	1	I	1	1	0	0	FALSE	WARP	1
2000	955	955	1	I	1	1	0	0	FALSE	WEFT	1
2000	955	955	1	I	2	1	1	0	FALSE	WARP	1
2000	955	955	1	I	2	1	1	0	FALSE	WEFT	1
2000	955	955	1	I	2	1	1	0	FALSE	WEFT	2
2000	955	955	1	I	2	1	1	0	FALSE	WEFT	3
2000	970	970	1	I	1	1	0	1	FALSE	WARP	1
2000	970	970	1	I	1	1	0	1	FALSE	WEFT	1
2000	970	970	2	I	1	1	0	0	FALSE	WARP	1
2000	970	970	2	I	1	1	0	0	FALSE	WEFT	1
2000	970	970	3A	I	1	1	0	1	FALSE	WARP	1
2000	970	970	3A	I	1	1	0	1	FALSE	WEFT	1
2000	970	970	3A	II	1	1	0	1	FALSE	WARP	1
2000	970	970	3A	II	1	1	0	1	FALSE	WEFT	1
2000	982	982	1	I	1	1	0	0	FALSE	WARP	1
2000	982	982	1	I	1	1	0	0	FALSE	WEFT	1
2000	990	990	2	I	1	1	0	0	FALSE	WARP	1
2000	990	990	2	I	1	1	0	0	FALSE	WEFT	1
2000	990	990	3	I	1	1	0	0	FALSE	WARP	1
2000	990	990	3	I	1	1	0	0	FALSE	WEFT	1
2000	1003	1003	1A	I	1	1	0	0	FALSE	WARP	1
2000	1003	1003	1A	I	1	1	0	0	FALSE	WEFT	1
2000	1012	1012	3	I	1	1	0	1	FALSE	WARP	1
2000	1012	1012	3	I	1	1	0	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	1012	1012	4	I	1	1	0	0	FALSE	WARP	1
2000	1012	1012	4	I	1	1	0	0	FALSE	WEFT	1
2000	1012	1012	5	I	1	1	0	1	FALSE	WARP	1
2000	1012	1012	5	I	1	1	0	1	FALSE	WEFT	1
2000	1012	1012	6	I	1	1	0	1	FALSE	WARP	1
2000	1012	1012	6	I	1	1	0	1	FALSE	WEFT	1
2000	1012	1012	7A	I	1	1	0	0	FALSE	WARP	1
2000	1012	1012	7A	I	1	1	0	0	FALSE	WEFT	1
2000	1012	1012	8	I	1	1	0	1	FALSE	WARP	1
2000	1012	1012	8	I	1	1	0	1	FALSE	WEFT	1
2000	1012	1012	9	I	1	1	0	0	FALSE	WARP	1
2000	1012	1012	9	I	1	1	0	0	FALSE	WEFT	1
2000	1012	1012	10A	I	1	1	0	1	FALSE	WARP	1
2000	1012	1012	10A	I	1	1	0	1	FALSE	WEFT	1
2000	1023	1023	1	I	1	1	0	1	FALSE	WARP	1
2000	1023	1023	1	I	1	1	0	1	FALSE	WEFT	1
2000	1023	1023	1	I	1	1	0	1	FALSE	WEFT	2
2000	1023	1023	1	I	1	1	0	1	FALSE	WEFT	3
2000	1051	1051	1	I	1	1	0	2	FALSE	WARP	1
2000	1051	1051	1	I	1	1	0	2	FALSE	WEFT	1
2000	1064	1064	1A	I	1	1	0	0	FALSE	WARP	1
2000	1064	1064	1A	I	1	1	0	0	FALSE	WEFT	1
2000	1064	1064	2	I	1	1	0	0	FALSE	WARP	1
2000	1064	1064	2	I	1	1	0	0	FALSE	WEFT	1
2000	1072	1072	3	I	1	1	0	0	FALSE	WARP	1
2000	1072	1072	3	I	1	1	0	0	FALSE	WEFT	1
2000	1072	1072	4	I	1	1	0	0	FALSE	WARP	1
2000	1072	1072	4	I	1	1	0	0	FALSE	WEFT	1
2000	1072	1072	5	I	1	1	0	0	FALSE	WARP	1
2000	1072	1072	5	I	1	1	0	0	FALSE	WEFT	1
2000	1082	1082	2A	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	1082	1082	2A	I	1	1	0	0	FALSE	WEFT	1
2000	1082	1082	3A	I	1	1	0	0	FALSE	WARP	1
2000	1082	1082	3A	I	1	1	0	0	FALSE	WEFT	1
2000	1082	1082	3B	I	1	1	0	0	FALSE	WARP	1
2000	1082	1082	3B	I	1	1	0	0	FALSE	WEFT	1
2000	1082	1082	9	I	1	1	0	0	FALSE	WARP	1
2000	1082	1082	9	I	1	1	0	0	FALSE	WEFT	1
2000	1082	1082	13	I	1	1	0	1	FALSE	WARP	1
2000	1082	1082	13	I	1	1	0	1	FALSE	WEFT	1
2000	1082	1082	14	I	1	2	0	1	FALSE	WARP	1
2000	1082	1082	14	I	1	2	0	1	FALSE	WEFT	1
2000	1082	1082	14	I	2	2	0	1	FALSE	WARP	1
2000	1082	1082	14	I	2	2	0	1	FALSE	WEFT	1
2000	1082	1082	14	I	3	2	1	0	TRUE	WARP	1
2000	1082	1082	14	I	3	2	1	0	TRUE	WEFT	1
2000	1082	1082	14	I	4	2	1	0	FALSE	WARP	1
2000	1082	1082	14	I	4	2	1	0	FALSE	WEFT	1
2000	1082	1082	14	I	4	2	1	0	FALSE	WEFT	2
2000	1082	1082	14	II	1	2	0	1	FALSE	WARP	1
2000	1082	1082	14	II	1	2	0	1	FALSE	WEFT	1
2000	1082	1082	14	II	2	2	0	1	FALSE	WARP	1
2000	1082	1082	14	II	2	2	0	1	FALSE	WEFT	1
2000	1082	1082	14	II	3	2	1	0	TRUE	WARP	1
2000	1082	1082	14	II	3	2	1	0	TRUE	WEFT	1
2000	1082	1082	14	II	4	2	1	0	FALSE	WARP	1
2000	1082	1082	14	II	4	2	1	0	FALSE	WEFT	1
2000	1082	1082	14	II	4	2	1	0	FALSE	WEFT	2
2000	1082	1082	15	I	1	1	0	1	FALSE	WARP	1
2000	1082	1082	15	I	1	1	0	1	FALSE	WEFT	1
2000	1082	1082	16A	I	1	1	0	0	FALSE	WARP	1
2000	1082	1082	16A	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	1082	1082	16A	I	1	1	0	0	FALSE	WEFT	2
2000	1096	1096	1	I	1	1	0	0	FALSE	WARP	1
2000	1096	1096	1	I	1	1	0	0	FALSE	WEFT	1
2000	1099	1099	1	I	1	2	0	0	FALSE	WARP	1
2000	1099	1099	1	I	1	2	0	0	FALSE	WEFT	1
2000	1099	1099	1	I	2	2	0	0	FALSE	WARP	1
2000	1099	1099	1	I	2	2	0	0	FALSE	WEFT	1
2000	1099	1099	1	I	3	2	0	0	FALSE	WARP	1
2000	1099	1099	1	I	3	2	0	0	FALSE	WEFT	1
2000	1099	1099	1	I	3	2	0	0	FALSE	WEFT	2
2000	1099	1099	2	I	1	1	0	0	FALSE	WARP	1
2000	1099	1099	2	I	1	1	0	0	FALSE	WEFT	1
2000	1108	1108	1	I	1	2	0	0	FALSE	WARP	1
2000	1108	1108	1	I	1	2	0	0	FALSE	WEFT	1
2000	1108	1108	1	I	2	2	0	0	FALSE	WARP	1
2000	1108	1108	1	I	2	2	0	0	FALSE	WEFT	1
2000	1108	1108	1	I	2	2	0	0	FALSE	WEFT	2
2000	1114	1114	1	I	1	1	0	0	FALSE	WARP	1
2000	1114	1114	1	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	1	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	1	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	2	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	2	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	4	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	4	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	5	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	5	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	7	I	1	1	0	1	FALSE	WARP	1
2000	1144	1144	7	I	1	1	0	1	FALSE	WEFT	1
2000	1144	1144	8	I	1	1	0	1	FALSE	WARP	1
2000	1144	1144	8	I	1	1	0	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2000	1144	1144	9A	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	9A	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	10	I	1	2	0	0	FALSE	WARP	1
2000	1144	1144	10	I	1	2	0	0	FALSE	WEFT	1
2000	1144	1144	10	I	2	2	0	0	FALSE	WARP	1
2000	1144	1144	10	I	2	2	0	0	FALSE	WEFT	1
2000	1144	1144	11	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	11	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	12	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	12	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	13	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	13	I	1	1	0	0	FALSE	WEFT	1
2000	1144	1144	14A	I	1	1	0	0	FALSE	WARP	1
2000	1144	1144	14A	I	1	1	0	0	FALSE	WEFT	1
2001	1	4	2A	I	1	1	0	0	FALSE	WARP	1
2001	1	4	2A	I	1	1	0	0	FALSE	WEFT	1
2001	1	4	2B	I	1	1	0	0	FALSE	WARP	1
2001	1	4	2B	I	1	1	0	0	FALSE	WEFT	1
2001	1	4	4	I	1	1	0	0	FALSE	WARP	1
2001	1	4	4	I	1	1	0	0	FALSE	WEFT	1
2001	1	4	5A	I	1	1	0	0	FALSE	WARP	1
2001	1	4	5A	I	1	1	0	0	FALSE	WEFT	1
2001	1	4	5A	I	1	1	0	0	FALSE	WEFT	2
2001	1	4	5B	I	1	1	0	0	FALSE	WARP	1
2001	1	4	5B	I	1	1	0	0	FALSE	WEFT	1
2001	1	4	5B	I	1	1	0	0	FALSE	WEFT	2
2001	1	4	6	I	1	1	0	1	FALSE	WARP	1
2001	1	4	6	I	1	1	0	1	FALSE	WEFT	1
2001	1	4	6	I	2	1	1	0	FALSE	WARP	1
2001	1	4	6	I	2	1	1	0	FALSE	WEFT	1
2001	1	4	6	I	2	1	1	0	FALSE	WEFT	2

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	1	4	6	I	2	1	1	0	FALSE	WEFT	3
2001	7	30	2	I	1	1	0	1	FALSE	WARP	1
2001	7	30	2	I	1	1	0	1	FALSE	WEFT	1
2001	9	40	1	I	1	1	0	0	FALSE	WARP	1
2001	9	40	1	I	1	1	0	0	FALSE	WEFT	1
2001	10	49	1	I	1	1	0	0	FALSE	WARP	1
2001	10	49	1	I	1	1	0	0	FALSE	WEFT	1
2001	10	49	1	I	2	1	0	1	FALSE	WARP	1
2001	10	49	1	I	2	1	0	1	FALSE	WEFT	1
2001	11	58	2	I	1	1	0	0	FALSE	WARP	1
2001	11	58	2	I	1	1	0	0	FALSE	WEFT	1
2001	11	58	2	I	2	1	0	1	FALSE	WARP	1
2001	11	58	2	I	2	1	0	1	FALSE	WEFT	1
2001	13	76	2A	I	1	1	0	0	FALSE	WARP	1
2001	13	76	2A	I	1	1	0	0	FALSE	WEFT	1
2001	13	76	2B	I	1	1	0	0	FALSE	WARP	1
2001	13	76	2B	I	1	1	0	0	FALSE	WEFT	1
2001	16	88	3A	I	1	1	0	0	FALSE	WARP	1
2001	16	88	3A	I	1	1	0	0	FALSE	WEFT	1
2001	16	88	3A	I	2	1	0	1	FALSE	WARP	1
2001	16	88	3A	I	2	1	0	1	FALSE	WEFT	1
2001	16	88	3B	I	1	1	0	0	FALSE	WARP	1
2001	16	88	3B	I	1	1	0	0	FALSE	WEFT	1
2001	17	96	2	I	1	1	0	0	FALSE	WARP	1
2001	17	96	2	I	1	1	0	0	FALSE	WEFT	1
2001	19	111	1	I	1	1	0	0	FALSE	WARP	1
2001	19	111	1	I	1	1	0	0	FALSE	WEFT	1
2001	20	118	2A	I	1	1	0	0	FALSE	WARP	1
2001	20	118	2A	I	1	1	0	0	FALSE	WEFT	1
2001	20	118	2B	I	1	1	0	0	FALSE	WARP	1
2001	20	118	2B	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	20	118	2B	I	2	1	1	0	FALSE	WARP	1
2001	20	118	2B	I	2	1	1	0	FALSE	WEFT	1
2001	20	118	2C	I	1	1	0	0	FALSE	WARP	1
2001	20	118	2C	I	1	1	0	0	FALSE	WEFT	1
2001	20	118	2C	I	2	1	1	0	FALSE	WARP	1
2001	20	118	2C	I	2	1	1	0	FALSE	WEFT	1
2001	24	145	1	I	1	1	0	0	FALSE	WARP	1
2001	24	145	1	I	1	1	0	0	FALSE	WEFT	1
2001	26	162	1A	I	1	1	0	0	FALSE	WARP	1
2001	26	162	1A	I	1	1	0	0	FALSE	WEFT	1
2001	26	162	1B-1	I	1	1	0	0	FALSE	WARP	1
2001	26	162	1B-1	I	1	1	0	0	FALSE	WEFT	1
2001	26	162	1B-2	I	1	1	0	0	FALSE	WARP	1
2001	26	162	1B-2	I	1	1	0	0	FALSE	WEFT	1
2001	26	162	1C-1	I	1	1	0	0	FALSE	WARP	1
2001	26	162	1C-1	I	1	1	0	0	FALSE	WEFT	1
2001	26	162	1C-2	I	1	1	0	0	FALSE	WARP	1
2001	26	162	1C-2	I	1	1	0	0	FALSE	WEFT	1
2001	26	162	1C-3	I	1	1	0	0	FALSE	WARP	1
2001	26	162	1C-3	I	1	1	0	0	FALSE	WEFT	1
2001	26	162	1C-4	I	1	1	0	0	FALSE	WARP	1
2001	26	162	1C-4	I	1	1	0	0	FALSE	WEFT	1
2001	29	183	1A	I	1	1	0	0	FALSE	WARP	1
2001	29	183	1A	I	1	1	0	0	FALSE	WEFT	1
2001	29	183	1B	I	1	1	0	0	FALSE	WARP	1
2001	29	183	1B	I	1	1	0	0	FALSE	WEFT	1
2001	32	207	1A	I	1	1	0	0	FALSE	WARP	1
2001	32	207	1A	I	1	1	0	0	FALSE	WEFT	1
2001	32	207	1B	I	1	1	0	0	FALSE	WARP	1
2001	32	207	1B	I	1	1	0	0	FALSE	WEFT	1
2001	32	207	1C	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	32	207	1C	I	1	1	0	0	FALSE	WEFT	1
2001	32	207	1D	I	1	1	0	0	FALSE	WARP	1
2001	32	207	1D	I	1	1	0	0	FALSE	WEFT	1
2001	32	207	1E	I	1	1	0	0	FALSE	WARP	1
2001	32	207	1E	I	1	1	0	0	FALSE	WEFT	1
2001	32	207	1E	I	2	1	0	1	FALSE	WARP	1
2001	32	207	1E	I	2	1	0	1	FALSE	WEFT	1
2001	32	207	1F	I	1	1	0	0	FALSE	WARP	1
2001	32	207	1F	I	1	1	0	0	FALSE	WEFT	1
2001	32	207	1G	I	1	1	0	0	FALSE	WARP	1
2001	32	207	1G	I	1	1	0	0	FALSE	WEFT	1
2001	33	217	1A	I	1	1	0	0	FALSE	WARP	1
2001	33	217	1A	I	1	1	0	0	FALSE	WEFT	1
2001	33	217	1B	I	1	1	0	0	FALSE	WARP	1
2001	33	217	1B	I	1	1	0	0	FALSE	WEFT	1
2001	33	217	1C	I	1	1	0	0	FALSE	WARP	1
2001	33	217	1C	I	1	1	0	0	FALSE	WEFT	1
2001	39	252	1A	I	1	1	0	0	FALSE	WARP	1
2001	39	252	1A	I	1	1	0	0	FALSE	WEFT	1
2001	39	252	1B	I	1	1	0	0	FALSE	WARP	1
2001	39	252	1B	I	1	1	0	0	FALSE	WEFT	1
2001	39	252	1B	I	1	1	0	0	FALSE	WEFT	2
2001	39	252	1C	I	1	1	0	0	FALSE	WARP	1
2001	39	252	1C	I	1	1	0	0	FALSE	WEFT	1
2001	39	252	1D	I	1	1	0	0	FALSE	WARP	1
2001	39	252	1D	I	1	1	0	0	FALSE	WEFT	1
2001	33	217	2	I	1	1	0	0	FALSE	WARP	1
2001	33	217	2	I	1	1	0	0	FALSE	WEFT	1
2001	40	260	1	I	1	1	0	0	FALSE	WARP	1
2001	40	260	1	I	1	1	0	0	FALSE	WEFT	1
2001	41	269	1A	I	1	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	41	269	1A	I	1	1	0	1	FALSE	WEFT	1
2001	41	269	1A	I	1	1	0	1	FALSE	WEFT	2
2001	41	269	1A	I	1	1	0	1	FALSE	WEFT	3
2001	41	269	1B	I	1	1	0	1	FALSE	WARP	1
2001	41	269	1B	I	1	1	0	1	FALSE	WEFT	1
2001	41	269	1C	I	1	1	0	0	FALSE	WARP	1
2001	41	269	1C	I	1	1	0	0	FALSE	WEFT	1
2001	41	269	1C	I	1	1	0	0	FALSE	WEFT	2
2001	41	269	1C	I	1	1	0	0	FALSE	WEFT	3
2001	41	269	1D	I	1	1	0	0	FALSE	WARP	1
2001	41	269	1D	I	1	1	0	0	FALSE	WEFT	1
2001	41	269	1D	I	1	1	0	0	FALSE	WEFT	2
2001	41	269	1D	I	1	1	0	0	FALSE	WEFT	3
2001	41	269	1E	I	1	1	0	0	FALSE	WARP	1
2001	41	269	1E	I	1	1	0	0	FALSE	WEFT	1
2001	41	269	2A	I	1	1	0	0	FALSE	WARP	1
2001	41	269	2A	I	1	1	0	0	FALSE	WEFT	1
2001	41	269	2A	I	1	1	0	0	FALSE	WEFT	2
2001	41	269	2A	I	1	1	0	0	FALSE	WEFT	3
2001	41	269	2B	I	1	1	0	0	FALSE	WARP	1
2001	41	269	2B	I	1	1	0	0	FALSE	WEFT	1
2001	41	269	2B	I	1	1	0	0	FALSE	WEFT	2
2001	41	269	2B	I	1	1	0	0	FALSE	WEFT	3
2001	41	269	3	I	1	4	0	1	FALSE	WARP	1
2001	41	269	3	I	1	4	0	1	FALSE	WEFT	1
2001	41	269	3	I	1	4	0	1	FALSE	WEFT	2
2001	41	269	3	I	2	4	0	0	FALSE	WARP	1
2001	41	269	3	I	2	4	0	0	FALSE	WEFT	1
2001	41	269	3	I	3	4	0	0	FALSE	WARP	1
2001	41	269	3	I	3	4	0	0	FALSE	WEFT	1
2001	41	269	3	I	3	4	0	0	FALSE	WEFT	2

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	41	269	3	I	3	4	0	0	FALSE	WEFT	3
2001	41	269	3	I	4	4	0	0	FALSE	WARP	1
2001	41	269	3	I	4	4	0	0	FALSE	WEFT	1
2001	41	269	3	I	4	4	0	0	FALSE	WEFT	2
2001	41	269	3	I	5	4	0	1	FALSE	WARP	1
2001	41	269	3	I	5	4	0	1	FALSE	WEFT	1
2001	41	269	3	I	6	4	0	1	FALSE	WARP	1
2001	41	269	3	I	6	4	0	1	FALSE	WEFT	1
2001	41	269	3	I	6	4	0	1	FALSE	WEFT	2
2001	41	269	3	I	6	4	0	1	FALSE	WEFT	3
2001	41	269	3	I	7	4	1	0	FALSE	WARP	1
2001	41	269	3	I	7	4	1	0	FALSE	WEFT	1
2001	41	269	3	I	7	4	1	0	FALSE	WEFT	2
2001	41	269	3	I	7	4	1	0	FALSE	WEFT	3
2001	41	269	3	I	7	4	1	0	FALSE	WEFT	4
2001	41	269	3	I	8	4	1	0	FALSE	WARP	1
2001	41	269	3	I	8	4	1	0	FALSE	WEFT	1
2001	41	269	3	I	8	4	1	0	FALSE	WEFT	2
2001	41	269	3	I	8	4	1	0	FALSE	WEFT	3
2001	41	269	3	I	8	4	1	0	FALSE	WEFT	4
2001	47	304	1A	I	1	1	0	0	FALSE	WARP	1
2001	47	304	1A	I	1	1	0	0	FALSE	WEFT	1
2001	47	304	1B	I	1	1	0	0	FALSE	WARP	1
2001	47	304	1B	I	1	1	0	0	FALSE	WEFT	1
2001	48	311	1	I	1	1	0	0	FALSE	WARP	1
2001	48	311	1	I	1	1	0	0	FALSE	WEFT	1
2001	48	311	1	I	2	1	0	1	FALSE	WARP	1
2001	48	311	1	I	2	1	0	1	FALSE	WEFT	1
2001	48	311	2	I	1	1	0	0	FALSE	WARP	1
2001	48	311	2	I	1	1	0	0	FALSE	WEFT	1
2001	48	311	3	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	48	311	3	I	1	1	0	0	FALSE	WEFT	1
2001	49	320	1	I	1	1	0	0	FALSE	WARP	1
2001	49	320	1	I	1	1	0	0	FALSE	WEFT	1
2001	49	320	1	I	2	1	0	1	FALSE	WARP	1
2001	49	320	1	I	2	1	0	1	FALSE	WEFT	1
2001	49	320	2	I	1	1	0	0	FALSE	WARP	1
2001	49	320	2	I	1	1	0	0	FALSE	WEFT	1
2001	51	327	1	I	1	1	0	0	FALSE	WARP	1
2001	51	327	1	I	1	1	0	0	FALSE	WEFT	1
2001	52	338	1	I	1	1	0	0	FALSE	WARP	1
2001	52	338	1	I	1	1	0	0	FALSE	WEFT	1
2001	56	366	1	I	1	1	0	0	FALSE	WARP	1
2001	56	366	1	I	1	1	0	0	FALSE	WEFT	1
2001	56	366	1	I	1	1	0	0	FALSE	WEFT	2
2001	56	366	2A	I	1	1	0	0	FALSE	WARP	1
2001	56	366	2A	I	1	1	0	0	FALSE	WEFT	1
2001	56	366	2A	I	1	1	0	0	FALSE	WEFT	2
2001	56	366	2B	I	1	1	0	0	FALSE	WARP	1
2001	56	366	2B	I	1	1	0	0	FALSE	WEFT	1
2001	56	366	2C	I	1	1	1	0	TRUE	WARP	1
2001	56	366	2C	I	1	1	1	0	TRUE	WEFT	1
2001	56	366	2C	I	2	1	0	0	FALSE	WARP	1
2001	56	366	2C	I	2	1	0	0	FALSE	WEFT	1
2001	56	366	2C	I	3	1	1	0	FALSE	WARP	1
2001	56	366	2C	I	3	1	1	0	FALSE	WEFT	1
2001	56	366	2C	I	3	1	1	0	FALSE	WEFT	2
2001	58	380	2	I	1	1	0	1	FALSE	WARP	1
2001	58	380	2	I	1	1	0	1	FALSE	WEFT	1
2001	59	390	1	I	1	1	0	1	FALSE	WARP	1
2001	59	390	1	I	1	1	0	1	FALSE	WEFT	1
2001	60	399	1B	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	60	399	1B	I	1	1	0	0	FALSE	WEFT	1
2001	64	429	1	I	1	1	0	0	FALSE	WARP	1
2001	64	429	1	I	1	1	0	0	FALSE	WEFT	1
2001	67	453	1	I	1	1	0	0	FALSE	WARP	1
2001	67	453	1	I	1	1	0	0	FALSE	WEFT	1
2001	67	453	1	I	1	1	0	0	FALSE	WEFT	2
2001	67	453	2	I	1	1	0	0	FALSE	WARP	1
2001	67	453	2	I	1	1	0	0	FALSE	WEFT	1
2001	69	468	1	I	1	1	0	0	FALSE	WARP	1
2001	69	468	1	I	1	1	0	0	FALSE	WEFT	1
2001	70	475	1	I	1	1	0	0	FALSE	WARP	1
2001	70	475	1	I	1	1	0	0	FALSE	WEFT	1
2001	73	494	1	I	1	1	0	1	FALSE	WARP	1
2001	73	494	1	I	1	1	0	1	FALSE	WEFT	1
2001	76	508	1	I	1	1	0	0	FALSE	WARP	1
2001	76	508	1	I	1	1	0	0	FALSE	WEFT	1
2001	77	515	1A	I	1	1	0	0	FALSE	WARP	1
2001	77	515	1A	I	1	1	0	0	FALSE	WEFT	1
2001	77	515	1B	I	1	1	0	0	FALSE	WARP	1
2001	77	515	1B	I	1	1	0	0	FALSE	WEFT	1
2001	77	515	1C	I	1	1	0	0	FALSE	WARP	1
2001	77	515	1C	I	1	1	0	0	FALSE	WEFT	1
2001	77	515	1C	I	2	1	1	0	FALSE	WARP	1
2001	77	515	1C	I	2	1	1	0	FALSE	WEFT	1
2001	77	515	1C	I	2	1	1	0	FALSE	WEFT	2
2001	77	515	1C	I	2	1	1	0	FALSE	WEFT	3
2001	77	515	1C	I	2	1	1	0	FALSE	WEFT	4
2001	77	515	1D	I	1	1	0	0	FALSE	WARP	1
2001	77	515	1D	I	1	1	0	0	FALSE	WEFT	1
2001	77	515	2	I	1	1	0	0	FALSE	WARP	1
2001	77	515	2	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	78	527	1	I	1	1	0	1	FALSE	WARP	1
2001	78	527	1	I	1	1	0	1	FALSE	WEFT	1
2001	78	527	2	I	1	1	0	1	FALSE	WARP	1
2001	78	527	2	I	1	1	0	1	FALSE	WEFT	1
2001	78	527	2	I	2	1	1	0	FALSE	WARP	1
2001	78	527	2	I	2	1	1	0	FALSE	WEFT	1
2001	78	527	2	I	2	1	1	0	FALSE	WEFT	2
2001	78	527	2	I	2	1	1	0	FALSE	WEFT	3
2001	78	527	2	I	2	1	1	0	FALSE	WEFT	4
2001	78	527	3	I	1	1	0	0	FALSE	WARP	1
2001	78	527	3	I	1	1	0	0	FALSE	WEFT	1
2001	78	527	4	I	1	1	0	0	FALSE	WARP	1
2001	78	527	4	I	1	1	0	0	FALSE	WEFT	1
2001	78	527	4	I	1	1	0	0	FALSE	WEFT	2
2001	78	527	5	I	1	1	0	0	FALSE	WARP	1
2001	78	527	5	I	1	1	0	0	FALSE	WEFT	1
2001	78	527	8	I	1	1	0	0	FALSE	WARP	1
2001	78	527	8	I	1	1	0	0	FALSE	WEFT	1
2001	78	527	9	I	1	1	0	0	FALSE	WARP	1
2001	78	527	9	I	1	1	0	0	FALSE	WEFT	1
2001	80	541	1	I	1	1	0	0	FALSE	WARP	1
2001	80	541	1	I	1	1	0	0	FALSE	WEFT	1
2001	80	541	2	I	1	1	0	0	FALSE	WARP	1
2001	80	541	2	I	1	1	0	0	FALSE	WEFT	1
2001	81	550	3A	I	1	1	0	0	FALSE	WARP	1
2001	81	550	3A	I	1	1	0	0	FALSE	WEFT	1
2001	81	550	3B	I	1	1	0	0	FALSE	WARP	1
2001	81	550	3B	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	1	I	1	1	0	0	FALSE	WARP	1
2001	82	560	1	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	1	I	2	1	1	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	82	560	1	I	2	1	1	0	FALSE	WEFT	1
2001	82	560	2	I	1	1	0	0	FALSE	WARP	1
2001	82	560	2	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	3	I	1	1	0	0	FALSE	WARP	1
2001	82	560	3	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	4A	I	1	1	0	0	FALSE	WARP	1
2001	82	560	4A	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	4B	I	1	1	0	0	FALSE	WARP	1
2001	82	560	4B	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	4C	I	1	1	0	0	FALSE	WARP	1
2001	82	560	4C	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	5	I	1	1	0	0	FALSE	WARP	1
2001	82	560	5	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	6	I	1	1	0	0	FALSE	WARP	1
2001	82	560	6	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	7	I	1	1	0	0	FALSE	WARP	1
2001	82	560	7	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	8A	I	1	1	0	0	FALSE	WARP	1
2001	82	560	8A	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	8B	I	1	1	0	0	FALSE	WARP	1
2001	82	560	8B	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	8B	I	1	1	0	0	FALSE	WEFT	2
2001	82	560	8B	I	1	1	0	0	FALSE	WEFT	3
2001	82	560	9	I	1	1	0	0	FALSE	WARP	1
2001	82	560	9	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	10	I	1	1	0	0	FALSE	WARP	1
2001	82	560	10	I	1	1	0	0	FALSE	WEFT	1
2001	82	560	11	I	1	1	0	0	FALSE	WARP	1
2001	82	560	11	I	1	1	0	0	FALSE	WEFT	1
2001	87	599	1	I	1	1	0	0	FALSE	WARP	1
2001	87	599	1	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	89	617	1A	I	1	1	0	2	FALSE	WARP	1
2001	89	617	1A	I	1	1	0	2	FALSE	WEFT	1
2001	89	617	1B	I	1	1	0	0	FALSE	WARP	1
2001	89	617	1B	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	1	I	1	1	0	0	FALSE	WARP	1
2001	90	625	1	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	1	I	2	1	1	0	FALSE	WARP	1
2001	90	625	1	I	2	1	1	0	FALSE	WEFT	1
2001	90	625	1	I	2	1	1	0	FALSE	WEFT	2
2001	90	625	1	I	2	1	1	0	FALSE	WEFT	3
2001	90	625	1	I	2	1	1	0	FALSE	WEFT	3
2001	90	625	2	I	1	1	0	0	FALSE	WARP	1
2001	90	625	2	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	2	I	1	1	0	0	FALSE	WEFT	2
2001	90	625	3	I	1	1	0	0	FALSE	WARP	1
2001	90	625	3	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	4	I	1	1	0	0	FALSE	WARP	1
2001	90	625	4	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	5	I	1	1	0	1	FALSE	WARP	1
2001	90	625	5	I	1	1	0	1	FALSE	WEFT	1
2001	90	625	6	I	1	1	0	1	FALSE	WARP	1
2001	90	625	6	I	1	1	0	1	FALSE	WEFT	1
2001	90	625	7	I	1	2	0	0	FALSE	WARP	1
2001	90	625	7	I	1	2	0	0	FALSE	WEFT	1
2001	90	625	7	I	2	2	0	0	FALSE	WARP	1
2001	90	625	7	I	2	2	0	0	FALSE	WEFT	1
2001	90	625	8	I	1	1	0	0	FALSE	WARP	1
2001	90	625	8	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	9	I	1	1	1	0	TRUE	WARP	1
2001	90	625	9	I	1	1	1	0	TRUE	WEFT	1
2001	90	625	9	I	2	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	90	625	9	I	2	1	0	0	FALSE	WEFT	1
2001	90	625	9	I	3	1	1	0	FALSE	WARP	1
2001	90	625	9	I	3	1	1	0	FALSE	WEFT	1
2001	90	625	10	I	1	1	0	0	FALSE	WARP	1
2001	90	625	10	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	12	I	1	1	0	0	FALSE	WARP	1
2001	90	625	12	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	13	I	1	1	0	0	FALSE	WARP	1
2001	90	625	13	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	14	I	1	1	0	0	FALSE	WARP	1
2001	90	625	14	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	15	I	1	1	0	0	FALSE	WARP	1
2001	90	625	15	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	16	I	1	1	0	0	FALSE	WARP	1
2001	90	625	16	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	16	I	1	1	0	0	FALSE	WEFT	2
2001	90	625	17	I	1	1	0	0	FALSE	WARP	1
2001	90	625	17	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	17	I	2	1	0	1	FALSE	WARP	1
2001	90	625	17	I	2	1	0	1	FALSE	WEFT	1
2001	90	625	18	I	1	1	0	1	FALSE	WARP	1
2001	90	625	18	I	1	1	0	1	FALSE	WEFT	1
2001	90	625	19	I	1	1	0	1	FALSE	WARP	1
2001	90	625	19	I	1	1	0	1	FALSE	WEFT	1
2001	90	625	19	II	1	2	0	1	FALSE	WARP	1
2001	90	625	19	II	1	2	0	1	FALSE	WEFT	1
2001	90	625	19	II	2	2	0	1	FALSE	WARP	1
2001	90	625	19	II	2	2	0	1	FALSE	WEFT	1
2001	90	625	19	II	2	2	0	1	FALSE	WEFT	2
2001	90	625	19	II	2	2	0	1	FALSE	WEFT	2
2001	90	625	19	III	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	90	625	19	III	1	1	0	0	FALSE	WEFT	1
2001	90	625	19	III	2	1	0	1	FALSE	WARP	1
2001	90	625	19	III	2	1	0	1	FALSE	WEFT	1
2001	90	625	20	I	1	1	0	0	FALSE	WARP	1
2001	90	625	20	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	20	II	1	1	0	0	FALSE	WARP	1
2001	90	625	20	II	1	1	0	0	FALSE	WEFT	1
2001	90	625	21	I	1	1	0	0	FALSE	WARP	1
2001	90	625	21	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	22	I	1	1	0	0	FALSE	WARP	1
2001	90	625	22	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	22	I	1	1	0	0	FALSE	WEFT	2
2001	90	625	23	I	1	1	0	0	FALSE	WARP	1
2001	90	625	23	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	24	I	1	1	0	0	FALSE	WARP	1
2001	90	625	24	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	25	I	1	1	0	0	FALSE	WARP	1
2001	90	625	25	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	26	I	1	1	0	0	FALSE	WARP	1
2001	90	625	26	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	27	I	1	1	0	0	FALSE	WARP	1
2001	90	625	27	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	27	I	2	1	0	1	FALSE	WARP	1
2001	90	625	27	I	2	1	0	1	FALSE	WEFT	1
2001	90	625	29	I	1	1	0	0	FALSE	WARP	1
2001	90	625	29	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	30	I	1	1	0	0	FALSE	WARP	1
2001	90	625	30	I	1	1	0	0	FALSE	WEFT	1
2001	90	625	30	II	1	1	1	1	TRUE	WARP	1
2001	90	625	30	II	1	1	1	1	TRUE	WEFT	1
2001	90	625	30	II	2	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	90	625	30	II	2	1	0	0	FALSE	WEFT	1
2001	90	625	30	II	3	1	1	0	FALSE	WARP	1
2001	90	625	30	II	3	1	1	0	FALSE	WEFT	1
2001	91	634	1A	I	1	1	1	0	TRUE	WARP	1
2001	91	634	1A	I	1	1	1	0	TRUE	WEFT	1
2001	91	634	1A	I	2	1	0	0	FALSE	WARP	1
2001	91	634	1A	I	2	1	0	0	FALSE	WEFT	1
2001	91	634	1A	I	3	1	1	0	FALSE	WARP	1
2001	91	634	1A	I	3	1	1	0	FALSE	WEFT	1
2001	91	634	1B	I	1	1	0	0	FALSE	WARP	1
2001	91	634	1B	I	1	1	0	0	FALSE	WEFT	1
2001	91	634	2	I	1	1	0	0	FALSE	WARP	1
2001	91	634	2	I	1	1	0	0	FALSE	WEFT	1
2001	91	634	3	I	1	1	0	0	FALSE	WARP	1
2001	91	634	3	I	1	1	0	0	FALSE	WEFT	1
2001	92	644	1A	I	1	1	0	0	FALSE	WARP	1
2001	92	644	1A	I	1	1	0	0	FALSE	WEFT	1
2001	92	644	1A	I	2	1	0	1	FALSE	WARP	1
2001	92	644	1A	I	2	1	0	1	FALSE	WEFT	1
2001	92	644	1B	I	1	1	0	1	FALSE	WARP	1
2001	92	644	1B	I	1	1	0	1	FALSE	WEFT	1
2001	92	644	1C	I	1	1	0	0	FALSE	WARP	1
2001	92	644	1C	I	1	1	0	0	FALSE	WEFT	1
2001	92	644	2	I	1	1	0	0	FALSE	WARP	1
2001	92	644	2	I	1	1	0	0	FALSE	WEFT	1
2001	92	644	3	I	1	1	0	0	FALSE	WARP	1
2001	92	644	3	I	1	1	0	0	FALSE	WEFT	1
2001	96	680	1	I	1	1	0	0	FALSE	WARP	1
2001	96	680	1	I	1	1	0	0	FALSE	WEFT	1
2001	97	691	1	I	1	1	0	0	FALSE	WARP	1
2001	97	691	1	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	98	696	1	I	1	1	0	0	FALSE	WARP	1
2001	98	696	1	I	1	1	0	0	FALSE	WEFT	1
2001	98	696	2	I	1	1	0	0	FALSE	WARP	1
2001	98	696	2	I	1	1	0	0	FALSE	WEFT	1
2001	98	696	4	I	1	1	0	0	FALSE	WARP	1
2001	98	696	4	I	1	1	0	0	FALSE	WEFT	1
2001	98	696	4	I	2	1	0	1	FALSE	WARP	1
2001	98	696	4	I	2	1	0	1	FALSE	WEFT	1
2001	99	704	1A	I	1	1	0	0	FALSE	WARP	1
2001	99	704	1A	I	1	1	0	0	FALSE	WEFT	1
2001	99	704	1A	I	2	1	0	1	FALSE	WARP	1
2001	99	704	1A	I	2	1	0	1	FALSE	WEFT	1
2001	99	704	1B	I	1	1	0	1	FALSE	WARP	1
2001	99	704	1B	I	1	1	0	1	FALSE	WEFT	1
2001	99	704	1C-1	I	1	1	0	0	FALSE	WARP	1
2001	99	704	1C-1	I	1	1	0	0	FALSE	WEFT	1
2001	99	704	1C-2	I	1	1	0	0	FALSE	WARP	1
2001	99	704	1C-2	I	1	1	0	0	FALSE	WEFT	1
2001	99	704	1C-3	I	1	1	0	0	FALSE	WARP	1
2001	99	704	1C-3	I	1	1	0	0	FALSE	WEFT	1
2001	99	704	2	I	1	1	0	0	FALSE	WARP	1
2001	99	704	2	I	1	1	0	0	FALSE	WEFT	1
2001	99	704	3	I	1	1	0	1	FALSE	WARP	1
2001	99	704	3	I	1	1	0	1	FALSE	WEFT	1
2001	99	704	4	I	1	1	0	0	FALSE	WARP	1
2001	99	704	4	I	1	1	0	0	FALSE	WEFT	1
2001	100	715	1A	I	1	2	0	0	FALSE	WARP	1
2001	100	715	1A	I	1	2	0	0	FALSE	WEFT	1
2001	100	715	1A	I	2	2	0	0	FALSE	WARP	1
2001	100	715	1A	I	2	2	0	0	FALSE	WEFT	1
2001	100	715	1B	I	1	2	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	100	715	1B	I	1	2	0	0	FALSE	WEFT	1
2001	100	715	1B	I	2	2	0	0	FALSE	WARP	1
2001	100	715	1B	I	2	2	0	0	FALSE	WEFT	1
2001	100	715	1C	I	1	1	0	0	FALSE	WARP	1
2001	100	715	1C	I	1	1	0	0	FALSE	WEFT	1
2001	100	715	1D	I	1	1	0	0	FALSE	WARP	1
2001	100	715	1D	I	1	1	0	0	FALSE	WEFT	1
2001	106	754	1	I	1	1	0	0	FALSE	WARP	1
2001	106	754	1	I	1	1	0	0	FALSE	WEFT	1
2001	106	754	2	I	1	1	0	0	FALSE	WARP	1
2001	106	754	2	I	1	1	0	0	FALSE	WEFT	1
2001	106	754	3	I	1	1	0	0	FALSE	WARP	1
2001	106	754	3	I	1	1	0	0	FALSE	WEFT	1
2001	107	763	1B	I	1	1	0	0	FALSE	WARP	1
2001	107	763	1B	I	1	1	0	0	FALSE	WEFT	1
2001	107	763	4A	I	1	1	0	0	FALSE	WARP	1
2001	107	763	4A	I	1	1	0	0	FALSE	WEFT	1
2001	107	763	4B	I	1	1	0	0	FALSE	WARP	1
2001	107	763	4B	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	1A	I	1	1	0	0	FALSE	WARP	1
2001	110	789	1A	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	1A	I	2	1	0	0	FALSE	WARP	1
2001	110	789	1A	I	2	1	0	0	FALSE	WEFT	1
2001	110	789	1B	I	1	1	0	0	FALSE	WARP	1
2001	110	789	1B	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	1C	I	1	1	0	0	FALSE	WARP	1
2001	110	789	1C	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	3	I	1	2	0	1	FALSE	WARP	1
2001	110	789	3	I	1	2	0	1	FALSE	WEFT	1
2001	110	789	3	I	1	2	0	1	FALSE	WEFT	2
2001	110	789	3	I	1	2	0	1	FALSE	WEFT	3

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	110	789	3	I	2	2	0	1	FALSE	WARP	1
2001	110	789	3	I	2	2	0	1	FALSE	WEFT	1
2001	110	789	3	I	2	2	0	1	FALSE	WEFT	2
2001	110	789	4	I	1	1	0	1	FALSE	WARP	1
2001	110	789	4	I	1	1	0	1	FALSE	WEFT	1
2001	110	789	4	I	2	1	0	0	FALSE	OBLIQUE	1
2001	110	789	4	I	3	1	1	0	FALSE	WARP	1
2001	110	789	4	I	3	1	1	0	FALSE	WEFT	1
2001	110	789	4	I	3	1	1	0	FALSE	WEFT	2
2001	110	789	4	I	3	1	1	0	FALSE	WEFT	3
2001	110	789	5A	I	1	1	0	0	FALSE	WARP	1
2001	110	789	5A	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	5B	I	1	1	0	0	FALSE	WARP	1
2001	110	789	5B	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	5C	I	1	1	0	0	FALSE	WARP	1
2001	110	789	5C	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	5D	I	1	1	0	0	FALSE	WARP	1
2001	110	789	5D	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	6A	I	1	1	0	0	FALSE	WARP	1
2001	110	789	6A	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	6B	I	1	1	0	0	FALSE	WARP	1
2001	110	789	6B	I	1	1	0	0	FALSE	WEFT	1
2001	110	789	7	I	1	2	0	0	FALSE	WARP	1
2001	110	789	7	I	1	2	0	0	FALSE	WEFT	1
2001	110	789	7	I	2	2	0	0	FALSE	WARP	1
2001	110	789	7	I	2	2	0	0	FALSE	WEFT	1
2001	110	789	7	I	3	2	0	0	FALSE	WARP	1
2001	110	789	7	I	3	2	0	0	FALSE	WEFT	1
2001	110	789	7	I	3	2	0	0	FALSE	WEFT	2
2001	110	789	8	I	1	1	0	1	FALSE	WARP	1
2001	110	789	8	I	1	1	0	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	111	799	1A	I	1	1	0	1	FALSE	WARP	1
2001	111	799	1A	I	1	1	0	1	FALSE	WEFT	1
2001	111	799	1B	I	1	1	0	1	FALSE	WARP	1
2001	111	799	1B	I	1	1	0	1	FALSE	WEFT	1
2001	111	799	4	I	1	4	0	0	FALSE	WARP	1
2001	111	799	4	I	1	4	0	0	FALSE	WEFT	1
2001	111	799	4	I	2	4	0	0	FALSE	WARP	1
2001	111	799	4	I	2	4	0	0	FALSE	WEFT	1
2001	111	799	4	I	3	4	0	0	FALSE	WARP	1
2001	111	799	4	I	3	4	0	0	FALSE	WEFT	1
2001	111	799	4	I	4	4	0	0	FALSE	WARP	1
2001	111	799	4	I	4	4	0	0	FALSE	WEFT	1
2001	111	799	4	I	4	4	0	0	FALSE	WEFT	1
2001	111	799	5	I	1	1	0	0	FALSE	WARP	1
2001	111	799	5	I	1	1	0	0	FALSE	WEFT	1
2001	111	799	6	I	1	1	0	0	FALSE	WARP	1
2001	111	799	6	I	1	1	0	0	FALSE	WEFT	1
2001	111	799	7	I	1	1	0	0	FALSE	WARP	1
2001	111	799	7	I	1	1	0	0	FALSE	WEFT	1
2001	112	810	2	I	1	1	0	0	FALSE	WARP	1
2001	112	810	2	I	1	1	0	0	FALSE	WEFT	1
2001	112	810	3	I	1	1	0	0	FALSE	WARP	1
2001	112	810	3	I	1	1	0	0	FALSE	WEFT	1
2001	112	810	7A	I	1	1	1	0	FALSE	WARP	1
2001	112	810	7A	I	1	1	1	0	FALSE	WEFT	1
2001	112	810	7A	I	1	1	1	0	FALSE	WEFT	2
2001	112	810	7A	I	2	1	1	0	FALSE	WARP	1
2001	112	810	7A	I	2	1	1	0	FALSE	WEFT	1
2001	112	810	7A	I	2	1	1	0	FALSE	WEFT	2
2001	113	820	1	I	1	1	1	0	TRUE	WARP	1
2001	113	820	1	I	1	1	1	0	TRUE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	113	820	1	I	2	1	1	0	FALSE	WARP	1
2001	113	820	1	I	2	1	1	0	FALSE	WEFT	1
2001	113	820	1	I	3	1	0	0	FALSE	WARP	1
2001	113	820	1	I	3	1	0	0	FALSE	WEFT	1
2001	114	828	1	I	1	1	0	0	FALSE	WARP	1
2001	114	828	1	I	1	1	0	0	FALSE	WEFT	1
2001	114	828	2A	I	1	1	0	0	FALSE	WARP	1
2001	114	828	2A	I	1	1	0	0	FALSE	WEFT	1
2001	114	828	2A	I	2	1	0	1	FALSE	WARP	1
2001	114	828	2A	I	2	1	0	1	FALSE	WEFT	1
2001	114	828	2B	I	1	1	0	0	FALSE	WARP	1
2001	114	828	2B	I	1	1	0	0	FALSE	WEFT	1
2001	114	828	2C	I	1	1	0	0	FALSE	WARP	1
2001	114	828	2C	I	1	1	0	0	FALSE	WEFT	1
2001	114	828	2C	I	2	1	0	1	FALSE	WARP	1
2001	114	828	2C	I	2	1	0	1	FALSE	WEFT	1
2001	114	828	2D	I	1	1	0	0	FALSE	WARP	1
2001	114	828	2D	I	1	1	0	0	FALSE	WEFT	1
2001	114	828	3	I	1	1	0	0	FALSE	WARP	1
2001	114	828	3	I	1	1	0	0	FALSE	WEFT	1
2001	115	840	1A	I	1	1	0	0	FALSE	WARP	1
2001	115	840	1A	I	1	1	0	0	FALSE	WEFT	1
2001	115	840	1B	I	1	1	0	0	FALSE	WARP	1
2001	115	840	1B	I	1	1	0	0	FALSE	WEFT	1
2001	115	840	1B	I	2	1	0	1	FALSE	WARP	1
2001	115	840	1B	I	2	1	0	1	FALSE	WEFT	1
2001	115	840	2	I	1	1	0	0	FALSE	WARP	1
2001	115	840	2	I	1	1	0	0	FALSE	WEFT	1
2001	115	840	3	I	1	1	0	0	FALSE	WARP	1
2001	115	840	3	I	1	1	0	0	FALSE	WEFT	1
2001	115	840	4	I	1	2	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	115	840	4	I	1	2	0	0	FALSE	WEFT	1
2001	115	840	4	I	2	2	0	0	FALSE	WARP	1
2001	115	840	4	I	2	2	0	0	FALSE	WEFT	1
2001	115	840	4	I	2	2	0	0	FALSE	WEFT	2
2001	130	935	2A	I	1	1	0	0	FALSE	WARP	1
2001	130	935	2A	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	2A	I	2	1	0	1	FALSE	WARP	1
2001	130	935	2A	I	2	1	0	1	FALSE	WEFT	1
2001	130	935	2B	I	1	1	0	0	FALSE	WARP	1
2001	130	935	2B	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	2B	I	2	1	1	0	FALSE	WARP	1
2001	130	935	2B	I	2	1	1	0	FALSE	WEFT	1
2001	130	935	2B	I	2	1	1	0	FALSE	WEFT	2
2001	130	935	2B	I	2	1	1	0	FALSE	WEFT	3
2001	130	935	2C	I	1	1	0	0	FALSE	WARP	1
2001	130	935	2C	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	2C	I	2	1	0	1	FALSE	WARP	1
2001	130	935	2C	I	2	1	0	1	FALSE	WEFT	1
2001	130	935	3B	I	1	1	0	0	FALSE	WARP	1
2001	130	935	3B	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	3C	I	1	1	0	0	FALSE	WARP	1
2001	130	935	3C	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	3D	I	1	1	0	0	FALSE	WARP	1
2001	130	935	3D	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	3E	I	1	1	0	0	FALSE	WARP	1
2001	130	935	3E	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	3F	I	1	1	0	0	FALSE	WARP	1
2001	130	935	3F	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	6A	I	1	1	0	0	FALSE	WARP	1
2001	130	935	6A	I	1	1	0	0	FALSE	WEFT	1
2001	130	935	6B	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	130	935	6B	I	1	1	0	0	FALSE	WEFT	1
2001	132	950	1	I	1	1	0	1	FALSE	WARP	1
2001	132	950	1	I	1	1	0	1	FALSE	WEFT	1
2001	132	950	1	I	2	1	0	0	FALSE	WARP	1
2001	132	950	1	I	2	1	0	0	FALSE	WEFT	1
2001	132	950	1	I	3	1	1	0	FALSE	WARP	1
2001	132	950	1	I	3	1	1	0	FALSE	WEFT	1
2001	132	950	1	I	3	1	1	0	FALSE	WEFT	2
2001	132	950	1	I	3	1	1	0	FALSE	WEFT	3
2001	132	950	1	I	4	1	1	0	FALSE	WARP	1
2001	132	950	1	I	4	1	1	0	FALSE	WEFT	1
2001	132	950	1	I	4	1	1	0	FALSE	WEFT	2
2001	132	950	1	I	4	1	1	0	FALSE	WEFT	3
2001	132	950	2A	I	1	1	0	0	FALSE	WARP	1
2001	132	950	2A	I	1	1	0	0	FALSE	WEFT	1
2001	132	950	2B	I	1	1	0	0	FALSE	WARP	1
2001	132	950	2B	I	1	1	0	0	FALSE	WEFT	1
2001	132	950	3	I	1	1	0	0	FALSE	WARP	1
2001	132	950	3	I	1	1	0	0	FALSE	WEFT	1
2001	132	950	5	I	1	1	0	0	FALSE	WARP	1
2001	132	950	5	I	1	1	0	0	FALSE	WEFT	1
2001	132	950	7A	I	1	1	0	1	FALSE	WARP	1
2001	132	950	7A	I	1	1	0	1	FALSE	WEFT	1
2001	133	959	1	I	1	1	0	0	FALSE	WARP	1
2001	133	959	1	I	1	1	0	0	FALSE	WEFT	1
2001	133	959	2	I	1	1	0	1	FALSE	WARP	1
2001	133	959	2	I	1	1	0	1	FALSE	WEFT	1
2001	133	959	3A	I	1	2	0	1	FALSE	WARP	1
2001	133	959	3A	I	1	2	0	1	FALSE	WEFT	1
2001	133	959	3A	I	2	2	0	1	FALSE	WARP	1
2001	133	959	3A	I	2	2	0	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	133	959	3A	I	2	2	0	1	FALSE	WEFT	1
2001	133	959	3C	I	1	1	0	1	FALSE	WARP	1
2001	133	959	3C	I	1	1	0	1	FALSE	WEFT	1
2001	133	959	3C	II	1	1	0	1	FALSE	WARP	1
2001	133	959	3C	II	1	1	0	1	FALSE	WEFT	1
2001	133	959	3D	I	1	1	0	2	FALSE	WARP	1
2001	133	959	3D	I	1	1	0	2	FALSE	WEFT	1
2001	133	959	3D	I	2	1	1	0	FALSE	WARP	1
2001	133	959	3D	I	2	1	1	0	FALSE	WEFT	1
2001	133	959	3D	I	2	1	1	0	FALSE	WEFT	2
2001	133	959	3D	I	2	1	1	0	FALSE	WEFT	3
2001	133	959	3D	I	2	1	1	0	FALSE	WEFT	4
2001	133	959	3D	I	2	1	1	0	FALSE	WEFT	4
2001	133	959	3D	II	1	2	0	2	FALSE	WARP	1
2001	133	959	3D	II	1	2	0	2	FALSE	WEFT	1
2001	133	959	3D	II	2	2	0	2	FALSE	WARP	1
2001	133	959	3D	II	2	2	0	2	FALSE	WEFT	1
2001	133	959	3D	II	3	2	1	0	FALSE	WARP	1
2001	133	959	3D	II	3	2	1	0	FALSE	WEFT	1
2001	133	959	3D	II	3	2	1	0	FALSE	WEFT	2
2001	133	959	3D	II	3	2	1	0	FALSE	WEFT	3
2001	133	959	3D	III	1	1	0	2	FALSE	WARP	1
2001	133	959	3D	III	1	1	0	2	FALSE	WEFT	1
2001	133	959	3D	III	2	1	1	0	FALSE	WARP	1
2001	133	959	3D	III	2	1	1	0	FALSE	WEFT	1
2001	133	959	3D	III	2	1	1	0	FALSE	WEFT	2
2001	133	959	3D	III	2	1	1	0	FALSE	WEFT	3
2001	133	959	3D	III	2	1	1	0	FALSE	WEFT	4
2001	133	959	3D	III	2	1	1	0	FALSE	WEFT	4
2001	133	959	3D	IV	1	1	0	2	FALSE	WARP	1
2001	133	959	3D	IV	1	1	0	2	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	133	959	3D	IV	2	1	1	0	FALSE	WARP	1
2001	133	959	3D	IV	2	1	1	0	FALSE	WEFT	1
2001	133	959	3D	IV	2	1	1	0	FALSE	WEFT	2
2001	133	959	3D	IV	2	1	1	0	FALSE	WEFT	3
2001	133	959	3D	IV	2	1	1	0	FALSE	WEFT	3
2001	133	959	3E	I	1	1	0	1	FALSE	WARP	1
2001	133	959	3E	I	1	1	0	1	FALSE	WEFT	1
2001	133	959	3E	II	1	1	0	1	FALSE	WARP	1
2001	133	959	3E	II	1	1	0	1	FALSE	WEFT	1
2001	138	999	1	I	1	1	0	0	FALSE	WARP	1
2001	138	999	1	I	1	1	0	0	FALSE	WEFT	1
2001	140	1011	1A	I	1	1	0	0	FALSE	WARP	1
2001	140	1011	1A	I	1	1	0	0	FALSE	WEFT	1
2001	140	1011	1B	I	1	1	0	0	FALSE	WARP	1
2001	140	1011	1B	I	1	1	0	0	FALSE	WEFT	1
2001	140	1011	1C	I	1	1	0	0	FALSE	WARP	1
2001	140	1011	1C	I	1	1	0	0	FALSE	WEFT	1
2001	140	1011	1D	I	1	1	0	0	FALSE	WARP	1
2001	140	1011	1D	I	1	1	0	0	FALSE	WEFT	1
2001	140	1011	2	I	1	1	0	0	FALSE	WARP	1
2001	140	1011	2	I	1	1	0	0	FALSE	WEFT	1
2001	142	1026	1	I	1	1	0	0	FALSE	WARP	1
2001	142	1026	1	I	1	1	0	0	FALSE	WEFT	1
2001	142	1026	1	I	2	1	0	1	FALSE	WARP	1
2001	142	1026	1	I	2	1	0	1	FALSE	WEFT	1
2001	142	1026	1	II	1	1	0	0	FALSE	WARP	1
2001	142	1026	1	II	1	1	0	0	FALSE	WEFT	1
2001	142	1026	1	II	2	1	0	1	FALSE	WARP	1
2001	142	1026	1	II	2	1	0	1	FALSE	WEFT	1
2001	143	1035	1A	I	1	1	0	0	FALSE	WARP	1
2001	143	1035	1A	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	143	1035	1B	I	1	1	0	0	FALSE	WARP	1
2001	143	1035	1B	I	1	1	0	0	FALSE	WEFT	1
2001	145	1046	1A	I	1	1	0	0	FALSE	WARP	1
2001	145	1046	1A	I	1	1	0	0	FALSE	WEFT	1
2001	145	1046	1B	I	1	1	0	0	FALSE	WARP	1
2001	145	1046	1B	I	1	1	0	0	FALSE	WEFT	1
2001	146	1059	1	I	1	1	0	1	FALSE	WARP	1
2001	146	1059	1	I	1	1	0	1	FALSE	WEFT	1
2001	148	1074	1A	I	1	1	0	0	FALSE	WARP	1
2001	148	1074	1A	I	1	1	0	0	FALSE	WEFT	1
2001	148	1074	1B	I	1	1	0	1	FALSE	WARP	1
2001	148	1074	1B	I	1	1	0	1	FALSE	WEFT	1
2001	148	1074	1B	I	2	1	1	0	FALSE	WARP	1
2001	148	1074	1B	I	2	1	1	0	FALSE	WEFT	1
2001	148	1074	1B	I	2	1	1	0	FALSE	WEFT	2
2001	148	1074	1C	I	1	1	0	1	FALSE	WARP	1
2001	148	1074	1C	I	1	1	0	1	FALSE	WEFT	1
2001	148	1074	1D	I	1	1	0	1	FALSE	WARP	1
2001	148	1074	1D	I	1	1	0	1	FALSE	WEFT	1
2001	149	1086	1A	I	1	1	0	0	FALSE	WARP	1
2001	149	1086	1A	I	1	1	0	0	FALSE	WEFT	1
2001	149	1086	1B	I	1	1	0	0	FALSE	WARP	1
2001	149	1086	1B	I	1	1	0	0	FALSE	WEFT	1
2001	149	1086	2	I	1	1	0	0	FALSE	WARP	1
2001	149	1086	2	I	1	1	0	0	FALSE	WEFT	1
2001	149	1086	2	I	2	1	0	1	FALSE	WARP	1
2001	149	1086	2	I	2	1	0	1	FALSE	WEFT	1
2001	149	1086	3	I	1	1	0	0	FALSE	WARP	1
2001	149	1086	3	I	1	1	0	0	FALSE	WEFT	1
2001	149	1086	4	I	1	1	0	0	FALSE	WARP	1
2001	149	1086	4	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	149	1086	5	I	1	1	0	0	FALSE	WARP	1
2001	149	1086	5	I	1	1	0	0	FALSE	WEFT	1
2001	150	1096	1	I	1	1	0	0	FALSE	WARP	1
2001	150	1096	1	I	1	1	0	0	FALSE	WEFT	1
2001	150	1096	2A	I	1	1	0	0	FALSE	WARP	1
2001	150	1096	2A	I	1	1	0	0	FALSE	WEFT	1
2001	150	1096	2B	I	1	1	0	0	FALSE	WARP	1
2001	150	1096	2B	I	1	1	0	0	FALSE	WEFT	1
2001	150	1096	3	I	1	1	0	0	FALSE	WARP	1
2001	150	1096	3	I	1	1	0	0	FALSE	WEFT	1
2001	150	1096	4	I	1	1	0	0	FALSE	WARP	1
2001	150	1096	4	I	1	1	0	0	FALSE	WEFT	1
2001	150	1096	5	I	1	1	0	0	FALSE	WARP	1
2001	150	1096	5	I	1	1	0	0	FALSE	WEFT	1
2001	150	1096	5	I	2	1	0	0	FALSE	WARP	1
2001	150	1096	5	I	2	1	0	0	FALSE	WEFT	1
2001	150	1096	5	I	2	1	0	0	FALSE	WEFT	1
2001	150	1096	5	I	2	1	0	0	FALSE	WEFT	2
2001	150	1096	5	I	2	1	0	0	FALSE	WEFT	3
2001	150	1096	5	I	2	1	0	0	FALSE	WEFT	4
2001	151	1106	1A	I	1	1	0	0	FALSE	WARP	1
2001	151	1106	1A	I	1	1	0	0	FALSE	WEFT	1
2001	151	1106	1B	I	1	1	0	0	FALSE	WARP	1
2001	151	1106	1B	I	1	1	0	0	FALSE	WEFT	1
2001	151	1106	1B	I	2	1	0	1	FALSE	WARP	1
2001	151	1106	1B	I	2	1	0	1	FALSE	WEFT	1
2001	151	1106	2	I	1	1	0	0	FALSE	WARP	1
2001	151	1106	2	I	1	1	0	0	FALSE	WEFT	1
2001	151	1106	2	I	2	1	0	0	FALSE	WARP	1
2001	151	1106	2	I	2	1	0	0	FALSE	WEFT	1
2001	151	1106	2	I	3	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	151	1106	2	I	3	1	0	1	FALSE	WEFT	1
2001	152	1117	4	I	1	1	0	1	FALSE	WARP	1
2001	152	1117	4	I	1	1	0	1	FALSE	WEFT	1
2001	153	1125	1	I	1	1	0	0	FALSE	WARP	1
2001	153	1125	1	I	1	1	0	0	FALSE	WEFT	1
2001	157	1145	1	I	1	1	1	0	TRUE	WARP	1
2001	157	1145	1	I	1	1	1	0	TRUE	WEFT	1
2001	157	1145	1	I	2	1	1	0	FALSE	WARP	1
2001	157	1145	1	I	2	1	1	0	FALSE	WEFT	1
2001	157	1145	1	I	3	1	0	0	FALSE	WARP	1
2001	157	1145	1	I	3	1	0	0	FALSE	WEFT	1
2001	157	1145	2	I	1	1	0	1	FALSE	WARP	1
2001	157	1145	2	I	1	1	0	1	FALSE	WEFT	1
2001	159	1155	1	I	1	1	0	0	FALSE	WARP	1
2001	159	1155	1	I	1	1	0	0	FALSE	WEFT	1
2001	159	1155	2	I	1	1	0	0	FALSE	WARP	1
2001	159	1155	2	I	1	1	0	0	FALSE	WEFT	1
2001	159	1155	2	I	2	1	0	1	FALSE	WARP	1
2001	159	1155	2	I	2	1	0	1	FALSE	WEFT	1
2001	160	1162	1	I	1	1	0	0	FALSE	WARP	1
2001	160	1162	1	I	1	1	0	0	FALSE	WEFT	1
2001	160	1162	1	I	2	1	0	1	FALSE	WARP	1
2001	160	1162	1	I	2	1	0	1	FALSE	WEFT	1
2001	160	1162	2	I	1	1	0	0	FALSE	WARP	1
2001	160	1162	2	I	1	1	0	0	FALSE	WEFT	1
2001	160	1162	3	I	1	1	0	0	FALSE	WARP	1
2001	160	1162	3	I	1	1	0	0	FALSE	WEFT	1
2001	160	1162	3	I	2	1	0	1	FALSE	WARP	1
2001	160	1162	3	I	2	1	0	1	FALSE	WEFT	1
2001	161	1168	1	I	1	1	0	0	FALSE	WARP	1
2001	161	1168	1	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	161	1168	2	I	1	1	0	0	FALSE	WARP	1
2001	161	1168	2	I	1	1	0	0	FALSE	WEFT	1
2001	162	1176	1	I	1	1	0	0	FALSE	WARP	1
2001	162	1176	1	I	1	1	0	0	FALSE	WEFT	1
2001	164	1196	1	I	1	1	0	1	FALSE	WARP	1
2001	164	1196	1	I	1	1	0	1	FALSE	WEFT	1
2001	166	1212	1A	I	1	1	0	0	FALSE	WARP	1
2001	166	1212	1A	I	1	1	0	0	FALSE	WEFT	1
2001	166	1212	1B	I	1	1	0	0	FALSE	WARP	1
2001	166	1212	1B	I	1	1	0	0	FALSE	WEFT	1
2001	167	1220	1	I	1	1	0	0	FALSE	WARP	1
2001	167	1220	1	I	1	1	0	0	FALSE	WEFT	1
2001	167	1220	2	I	1	1	0	0	FALSE	WARP	1
2001	167	1220	2	I	1	1	0	0	FALSE	WEFT	1
2001	167	1220	2	I	2	1	0	1	FALSE	WARP	1
2001	167	1220	2	I	2	1	0	1	FALSE	WEFT	1
2001	168	1228	1	I	1	3	0	0	FALSE	WARP	1
2001	168	1228	1	I	1	3	0	0	FALSE	WEFT	1
2001	168	1228	1	I	2	3	0	0	FALSE	WARP	1
2001	168	1228	1	I	2	3	0	0	FALSE	WEFT	1
2001	168	1228	1	I	2	3	0	0	FALSE	WEFT	2
2001	168	1228	1	I	3	3	0	0	FALSE	WARP	1
2001	168	1228	1	I	3	3	0	0	FALSE	WEFT	1
2001	168	1228	1	I	3	3	0	0	FALSE	WEFT	2
2001	168	1228	1	I	3	3	0	0	FALSE	WEFT	3
2001	168	1228	1	I	3	3	0	0	FALSE	WEFT	4
2001	168	1228	2	I	1	1	0	0	FALSE	WARP	1
2001	168	1228	2	I	1	1	0	0	FALSE	WEFT	1
2001	168	1228	2	I	1	1	0	0	FALSE	WEFT	2
2001	168	1228	2	I	1	1	0	0	FALSE	WEFT	3
2001	168	1228	2	I	2	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	168	1228	2	I	2	1	0	1	FALSE	WEFT	1
2001	168	1228	2	I	2	1	0	1	FALSE	WEFT	2
2001	168	1228	2	I	2	1	0	1	FALSE	WEFT	3
2001	169	1235	1	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	1	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	2	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	2	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	3	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	3	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	3	I	1	1	0	0	FALSE	WEFT	2
2001	169	1235	4A	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	4A	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	4B	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	4B	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	5	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	5	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	6	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	6	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	7	I	1	1	0	0	FALSE	WARP	1
2001	169	1235	7	I	1	1	0	0	FALSE	WEFT	1
2001	169	1235	7	I	2	1	1	0	FALSE	WARP	1
2001	169	1235	7	I	2	1	1	0	FALSE	WEFT	1
2001	169	1235	8	I	1	1	0	1	FALSE	WARP	1
2001	169	1235	8	I	1	1	0	1	FALSE	WEFT	1
2001	169	1235	8	II	1	1	0	1	FALSE	WARP	1
2001	169	1235	8	II	1	1	0	1	FALSE	WEFT	1
2001	170	1243	2A	I	1	1	0	1	FALSE	WARP	1
2001	170	1243	2A	I	1	1	0	1	FALSE	WEFT	1
2001	170	1243	2B	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	2B	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	3	I	1	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	170	1243	3	I	1	1	0	1	FALSE	WEFT	1
2001	170	1243	4	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	4	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	5	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	5	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	6	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	6	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	7	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	7	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	7	I	2	1	0	1	FALSE	WARP	1
2001	170	1243	7	I	2	1	0	1	FALSE	WEFT	1
2001	170	1243	8	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	8	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	9	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	9	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	10	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	10	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	11	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	11	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	11	I	2	1	1	0	FALSE	WARP	1
2001	170	1243	11	I	2	1	1	0	FALSE	WEFT	1
2001	170	1243	12	I	1	1	0	0	FALSE	WARP	1
2001	170	1243	12	I	1	1	0	0	FALSE	WEFT	1
2001	170	1243	13	I	1	1	0	1	FALSE	WARP	1
2001	170	1243	13	I	1	1	0	1	FALSE	WEFT	1
2001	170	1243	13	II	1	1	0	1	FALSE	WARP	1
2001	170	1243	13	II	1	1	0	1	FALSE	WEFT	1
2001	171	1251	1	I	1	1	0	0	FALSE	WARP	1
2001	171	1251	1	I	1	1	0	0	FALSE	WEFT	1
2001	173	1269	1	I	1	1	0	0	FALSE	WARP	1
2001	173	1269	1	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	174	1277	1	I	1	1	0	0	FALSE	WARP	1
2001	174	1277	1	I	1	1	0	0	FALSE	WEFT	1
2001	174	1277	5A	I	1	1	0	0	FALSE	WARP	1
2001	174	1277	5A	I	1	1	0	0	FALSE	WEFT	1
2001	174	1277	5A	I	2	1	1	0	FALSE	WARP	1
2001	174	1277	5A	I	2	1	1	0	FALSE	WEFT	1
2001	174	1277	5B	I	1	1	0	0	FALSE	WARP	1
2001	174	1277	5B	I	1	1	0	0	FALSE	WEFT	1
2001	174	1277	5B	I	2	1	1	0	FALSE	WARP	1
2001	174	1277	5B	I	2	1	1	0	FALSE	WEFT	1
2001	175	1288	1A	I	1	1	0	1	FALSE	WARP	1
2001	175	1288	1A	I	1	1	0	1	FALSE	WEFT	1
2001	175	1288	1B	I	1	2	0	1	FALSE	WARP	1
2001	175	1288	1B	I	1	2	0	1	FALSE	WEFT	1
2001	175	1288	1B	I	2	2	0	1	FALSE	WARP	1
2001	175	1288	1B	I	2	2	0	1	FALSE	WEFT	1
2001	175	1288	1B	I	2	2	0	1	FALSE	WEFT	2
2001	175	1288	1B	I	2	2	0	1	FALSE	WEFT	3
2001	175	1288	2	I	1	1	0	0	FALSE	WARP	1
2001	175	1288	2	I	1	1	0	0	FALSE	WEFT	1
2001	175	1288	3	I	1	1	0	0	FALSE	WARP	1
2001	175	1288	3	I	1	1	0	0	FALSE	WEFT	1
2001	175	1288	4	I	1	1	0	0	FALSE	WARP	1
2001	175	1288	4	I	1	1	0	0	FALSE	WEFT	1
2001	175	1288	7	I	1	1	0	0	FALSE	WARP	1
2001	175	1288	7	I	1	1	0	0	FALSE	WEFT	1
2001	176	1298	2	I	1	1	0	0	FALSE	WARP	1
2001	176	1298	2	I	1	1	0	0	FALSE	WEFT	1
2001	176	1298	2	I	2	1	0	1	FALSE	WARP	1
2001	176	1298	2	I	2	1	0	1	FALSE	WEFT	1
2001	177	1309	1A	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	177	1309	1A	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	1B	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	1B	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	2	I	1	1	0	1	FALSE	WARP	1
2001	177	1309	2	I	1	1	0	1	FALSE	WEFT	1
2001	177	1309	3A	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	3A	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	3B	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	3B	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	3C	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	3C	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	4	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	4	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	5A	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	5A	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	5B	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	5B	I	1	1	0	0	FALSE	WEFT	1
2001	177	1309	5C	I	1	1	0	0	FALSE	WARP	1
2001	177	1309	5C	I	1	1	0	0	FALSE	WEFT	1
2001	178	1319	1A	I	1	1	0	0	FALSE	WARP	1
2001	178	1319	1A	I	1	1	0	0	FALSE	WEFT	1
2001	178	1319	1B	I	1	1	0	0	FALSE	WARP	1
2001	178	1319	1B	I	1	1	0	0	FALSE	WEFT	1
2001	178	1319	2	I	1	1	0	0	FALSE	WARP	1
2001	178	1319	2	I	1	1	0	0	FALSE	WEFT	1
2001	178	1319	3	I	1	1	0	0	FALSE	WARP	1
2001	178	1319	3	I	1	1	0	0	FALSE	WEFT	1
2001	178	1319	4	I	1	1	0	0	FALSE	WARP	1
2001	178	1319	4	I	1	1	0	0	FALSE	WEFT	1
2001	178	1319	5	I	1	1	0	0	FALSE	WARP	1
2001	178	1319	5	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	178	1319	5	I	2	1	1	0	FALSE	WARP	1
2001	178	1319	5	I	2	1	1	0	FALSE	WEFT	1
2001	178	1319	5	I	2	1	1	0	FALSE	WEFT	2
2001	178	1319	5	I	2	1	1	0	FALSE	WEFT	3
2001	178	1319	6	I	1	1	0	0	FALSE	WARP	1
2001	178	1319	6	I	1	1	0	0	FALSE	WEFT	1
2001	181	1335	1A	I	1	1	0	0	FALSE	WARP	1
2001	181	1335	1A	I	1	1	0	0	FALSE	WEFT	1
2001	181	1335	1A	I	2	1	0	1	FALSE	WARP	1
2001	181	1335	1A	I	2	1	0	1	FALSE	WEFT	1
2001	181	1335	1B	I	1	1	0	0	FALSE	WARP	1
2001	181	1335	1B	I	1	1	0	0	FALSE	WEFT	1
2001	181	1335	1C	I	1	1	0	0	FALSE	WARP	1
2001	181	1335	1C	I	1	1	0	0	FALSE	WEFT	1
2001	181	1335	2	I	1	1	0	0	FALSE	WARP	1
2001	181	1335	2	I	1	1	0	0	FALSE	WEFT	1
2001	181	1335	3	I	1	1	0	0	FALSE	WARP	1
2001	181	1335	3	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	1	I	1	1	0	1	FALSE	WARP	1
2001	184	1341	1	I	1	1	0	1	FALSE	WEFT	1
2001	184	1341	2	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	2	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	3	I	1	1	1	0	FALSE	WARP	1
2001	184	1341	3	I	1	1	1	0	FALSE	WEFT	1
2001	184	1341	3	I	1	1	1	0	FALSE	WEFT	2
2001	184	1341	3	I	2	1	0	1	FALSE	WARP	1
2001	184	1341	3	I	2	1	0	1	FALSE	WEFT	1
2001	184	1341	4	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	4	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	5	I	1	1	1	0	FALSE	WARP	1
2001	184	1341	5	I	1	1	1	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	184	1341	5	I	1	1	1	0	FALSE	WEFT	2
2001	184	1341	5	I	1	1	1	0	FALSE	WEFT	3
2001	184	1341	5	I	2	1	1	0	FALSE	WARP	1
2001	184	1341	5	I	2	1	1	0	FALSE	WEFT	1
2001	184	1341	5	I	2	1	1	0	FALSE	WEFT	2
2001	184	1341	5	I	2	1	1	0	FALSE	WEFT	3
2001	184	1341	5	I	3	1	0	0	FALSE	WARP	1
2001	184	1341	5	I	3	1	0	0	FALSE	WEFT	1
2001	184	1341	5	I	4	1	1	0	FALSE	WARP	1
2001	184	1341	5	I	4	1	1	0	FALSE	WEFT	1
2001	184	1341	5	I	4	1	1	0	FALSE	WEFT	2
2001	184	1341	5	I	4	1	1	0	FALSE	WEFT	3
2001	184	1341	5	I	5	1	0	1	FALSE	WARP	1
2001	184	1341	5	I	5	1	0	1	FALSE	WEFT	1
2001	184	1341	5	I	6	1	0	0	FALSE	WARP	1
2001	184	1341	5	I	6	1	0	0	FALSE	WEFT	1
2001	184	1341	6	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	6	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	7A	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	7A	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	7B	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	7B	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	7C	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	7C	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	7D	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	7D	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	7E	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	7E	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	8B	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	8B	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	8B	I	2	1	1	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2001	184	1341	8B	I	2	1	1	0	FALSE	WEFT	1
2001	184	1341	9	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	9	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	10A	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	10A	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	10B	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	10B	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	10C	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	10C	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	11A	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	11A	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	11B	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	11B	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	11C	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	11C	I	1	1	0	0	FALSE	WEFT	1
2001	184	1341	12	I	1	1	0	0	FALSE	WARP	1
2001	184	1341	12	I	1	1	0	0	FALSE	WEFT	1
2001	187	1363	1	I	1	1	0	0	FALSE	WARP	1
2001	187	1363	1	I	1	1	0	0	FALSE	WEFT	1
2002	1	4	1	I	1	1	0	1	FALSE	WARP	1
2002	1	4	1	I	1	1	0	1	FALSE	WEFT	1
2002	1	4	1	I	1	1	0	1	FALSE	WEFT	2
2002	1	4	2	I	1	1	0	1	FALSE	WARP	1
2002	1	4	2	I	1	1	0	1	FALSE	WEFT	1
2002	1	4	2	I	1	1	0	1	FALSE	WEFT	2
2002	1	4	3A	I	1	1	0	0	FALSE	WARP	1
2002	1	4	3A	I	1	1	0	0	FALSE	WEFT	1
2002	1	4	3B	I	1	1	0	0	FALSE	WARP	1
2002	1	4	3B	I	1	1	0	0	FALSE	WEFT	1
2002	1	4	3C	I	1	1	0	0	FALSE	WARP	1
2002	1	4	3C	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	1	4	3C	I	2	1	1	0	FALSE	WARP	1
2002	1	4	3C	I	2	1	1	0	FALSE	WEFT	1
2002	1	4	3C	I	2	1	1	0	FALSE	WEFT	2
2002	1	4	3C	I	2	1	1	0	FALSE	WEFT	3
2002	1	4	3C	I	2	1	1	0	FALSE	WEFT	4
2002	1	4	3D	I	1	1	0	0	FALSE	WARP	1
2002	1	4	3D	I	1	1	0	0	FALSE	WEFT	1
2002	1	4	4	I	1	2	0	0	FALSE	WARP	1
2002	1	4	4	I	1	2	0	0	FALSE	WEFT	1
2002	1	4	4	I	2	2	0	0	FALSE	WARP	1
2002	1	4	4	I	2	2	0	0	FALSE	WEFT	1
2002	1	4	5A	I	1	1	0	1	FALSE	WARP	1
2002	1	4	5A	I	1	1	0	1	FALSE	WEFT	1
2002	2	14	1A	I	1	3	1	0	FALSE	WARP	1
2002	2	14	1A	I	1	3	1	0	FALSE	WEFT	1
2002	2	14	1A	I	1	3	1	0	FALSE	WEFT	2
2002	2	14	1A	I	1	3	1	0	FALSE	WEFT	3
2002	2	14	1A	I	2	3	0	0	FALSE	WARP	1
2002	2	14	1A	I	2	3	0	0	FALSE	WEFT	1
2002	2	14	1A	I	3	3	0	0	FALSE	WARP	1
2002	2	14	1A	I	3	3	0	0	FALSE	WEFT	1
2002	2	14	1A	I	4	3	0	0	FALSE	WARP	1
2002	2	14	1A	I	4	3	0	0	FALSE	WEFT	1
2002	2	14	1A	I	4	3	0	0	FALSE	WEFT	2
2002	2	14	2	I	1	1	0	0	FALSE	WARP	1
2002	2	14	2	I	1	1	0	0	FALSE	WEFT	1
2002	2	14	3	I	1	1	0	1	FALSE	WARP	1
2002	2	14	3	I	1	1	0	1	FALSE	WEFT	1
2002	2	14	4	I	1	1	0	0	FALSE	WARP	1
2002	2	14	4	I	1	1	0	0	FALSE	WEFT	1
2002	2	14	5	I	1	2	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	2	14	5	I	1	2	0	1	FALSE	WEFT	1
2002	2	14	5	I	2	2	0	1	FALSE	WARP	1
2002	2	14	5	I	2	2	0	1	FALSE	WEFT	1
2002	2	14	5	I	2	2	0	1	FALSE	WEFT	2
2002	2	14	6	I	1	1	0	0	FALSE	WARP	1
2002	2	14	6	I	1	1	0	0	FALSE	WEFT	1
2002	2	14	7A	I	1	1	0	0	FALSE	WARP	1
2002	2	14	7A	I	1	1	0	0	FALSE	WEFT	1
2002	2	14	7B	I	1	1	0	0	FALSE	WARP	1
2002	2	14	7B	I	1	1	0	0	FALSE	WEFT	1
2002	3	22	1	I	1	1	0	0	FALSE	WARP	1
2002	3	22	1	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	2A	I	1	1	0	1	FALSE	WARP	1
2002	8	48	2A	I	1	1	0	1	FALSE	WEFT	1
2002	8	48	3A	I	1	1	0	0	FALSE	WARP	1
2002	8	48	3A	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	4	I	1	1	0	0	FALSE	WARP	1
2002	8	48	4	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	5A	I	1	1	0	0	FALSE	WARP	1
2002	8	48	5A	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	6A	I	1	1	0	0	FALSE	WARP	1
2002	8	48	6A	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	7A	I	1	1	0	0	FALSE	WARP	1
2002	8	48	7A	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	7B	I	1	1	0	0	FALSE	WARP	1
2002	8	48	7B	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	7C	I	1	1	0	0	FALSE	WARP	1
2002	8	48	7C	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	8A	I	1	1	0	0	FALSE	WARP	1
2002	8	48	8A	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	9	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	8	48	9	I	1	1	0	0	FALSE	WEFT	1
2002	8	48	9	I	1	1	0	0	FALSE	WEFT	2
2002	8	48	10A	I	1	1	0	0	FALSE	WARP	1
2002	8	48	10A	I	1	1	0	0	FALSE	WEFT	1
2002	9	58	1	I	1	1	0	1	FALSE	WARP	1
2002	9	58	1	I	1	1	0	1	FALSE	WEFT	1
2002	9	58	2	I	1	1	0	1	FALSE	WARP	1
2002	9	58	2	I	1	1	0	1	FALSE	WEFT	1
2002	11	72	2	I	1	1	0	0	FALSE	WARP	1
2002	11	72	2	I	1	1	0	0	FALSE	WEFT	1
2002	11	72	3	I	1	1	0	0	FALSE	WARP	1
2002	11	72	3	I	1	1	0	0	FALSE	WEFT	1
2002	11	72	4A	I	1	1	0	0	FALSE	WARP	1
2002	11	72	4A	I	1	1	0	0	FALSE	WEFT	1
2002	12	83	1A	I	1	1	0	1	FALSE	WARP	1
2002	12	83	1A	I	1	1	0	1	FALSE	WEFT	1
2002	22	148	1A	I	1	1	0	0	FALSE	WARP	1
2002	22	148	1A	I	1	1	0	0	FALSE	WEFT	1
2002	22	148	1A	I	2	1	1	0	FALSE	WARP	1
2002	22	148	1A	I	2	1	1	0	FALSE	WEFT	1
2002	22	148	1A	I	2	1	1	0	FALSE	WEFT	2
2002	22	148	1A	I	2	1	1	0	FALSE	WEFT	3
2002	23	155	1A	I	1	1	0	0	FALSE	WARP	1
2002	23	155	1A	I	1	1	0	0	FALSE	WEFT	1
2002	23	155	2	I	1	1	0	0	FALSE	WARP	1
2002	23	155	2	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	1A	I	1	1	0	0	FALSE	WARP	1
2002	24	166	1A	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	1A	I	1	1	0	0	FALSE	WEFT	2
2002	24	166	1B	I	1	1	0	0	FALSE	WARP	1
2002	24	166	1B	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	24	166	1B	I	1	1	0	0	FALSE	WEFT	2
2002	24	166	1C	I	1	1	0	0	FALSE	WARP	1
2002	24	166	1C	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	1C	I	1	1	0	0	FALSE	WEFT	2
2002	24	166	2	I	1	1	0	1	FALSE	WARP	1
2002	24	166	2	I	1	1	0	1	FALSE	WEFT	1
2002	24	166	3	I	1	1	0	0	FALSE	WARP	1
2002	24	166	3	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	4	I	1	1	0	1	FALSE	WARP	1
2002	24	166	4	I	1	1	0	1	FALSE	WEFT	1
2002	24	166	5A	I	1	1	0	0	FALSE	WARP	1
2002	24	166	5A	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	5B	I	1	1	0	0	FALSE	WARP	1
2002	24	166	5B	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	5C	I	1	1	0	0	FALSE	WARP	1
2002	24	166	5C	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	6A	I	1	1	0	1	FALSE	WARP	1
2002	24	166	6A	I	1	1	0	1	FALSE	WEFT	1
2002	24	166	6B	I	1	1	0	0	FALSE	WARP	1
2002	24	166	6B	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	7	I	1	1	0	0	FALSE	WARP	1
2002	24	166	7	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	8A	I	1	1	0	0	FALSE	WARP	1
2002	24	166	8A	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	8B	I	1	1	0	1	FALSE	WARP	1
2002	24	166	8B	I	1	1	0	1	FALSE	WEFT	1
2002	24	166	9	I	1	1	0	0	FALSE	WARP	1
2002	24	166	9	I	1	1	0	0	FALSE	WEFT	1
2002	24	166	11A	I	1	1	0	0	FALSE	WARP	1
2002	24	166	11A	I	1	1	0	0	FALSE	WEFT	1
2002	25	178	1A	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	25	178	1A	I	1	1	0	0	FALSE	WEFT	1
2002	25	178	1B	I	1	1	0	0	FALSE	WARP	1
2002	25	178	1B	I	1	1	0	0	FALSE	WEFT	1
2002	25	178	2A	I	1	1	0	0	FALSE	WARP	1
2002	25	178	2A	I	1	1	0	0	FALSE	WEFT	1
2002	25	178	2A	II	1	1	0	0	FALSE	WARP	1
2002	25	178	2A	II	1	1	0	0	FALSE	WEFT	1
2002	34	234	2	I	1	1	0	0	FALSE	WARP	1
2002	34	234	2	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	4	I	1	1	0	0	FALSE	WARP	1
2002	34	234	4	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	4	II	1	1	0	0	FALSE	WARP	1
2002	34	234	4	II	1	1	0	0	FALSE	WEFT	1
2002	34	234	5A	I	1	1	0	0	FALSE	WARP	1
2002	34	234	5A	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	5B	I	1	1	0	0	FALSE	WARP	1
2002	34	234	5B	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	5C	I	1	1	0	1	FALSE	WARP	1
2002	34	234	5C	I	1	1	0	1	FALSE	WEFT	1
2002	34	234	5C	II	1	1	0	1	FALSE	WARP	1
2002	34	234	5C	II	1	1	0	1	FALSE	WEFT	1
2002	34	234	6	I	1	1	0	1	FALSE	WARP	1
2002	34	234	6	I	1	1	0	1	FALSE	WEFT	1
2002	34	234	6	II	1	1	0	1	FALSE	WARP	1
2002	34	234	6	II	1	1	0	1	FALSE	WEFT	1
2002	34	234	8A	I	1	1	0	0	FALSE	WARP	1
2002	34	234	8A	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	9A	I	1	1	0	0	FALSE	WARP	1
2002	34	234	9A	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	10A	I	1	1	0	0	FALSE	WARP	1
2002	34	234	10A	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	34	234	11A	I	1	1	0	0	FALSE	WARP	1
2002	34	234	11A	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	11B	I	1	1	0	0	FALSE	WARP	1
2002	34	234	11B	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	11C	I	1	1	0	0	FALSE	WARP	1
2002	34	234	11C	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	11D	I	1	1	0	0	FALSE	WARP	1
2002	34	234	11D	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	11E	I	1	1	0	0	FALSE	WARP	1
2002	34	234	11E	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	11F	I	1	1	0	0	FALSE	WARP	1
2002	34	234	11F	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	12	I	1	1	0	0	FALSE	WARP	1
2002	34	234	12	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	14D	I	1	1	0	0	FALSE	WARP	1
2002	34	234	14D	I	1	1	0	0	FALSE	WEFT	1
2002	34	234	15	I	1	1	0	0	FALSE	WARP	1
2002	34	234	15	I	1	1	0	0	FALSE	WEFT	1
2002	35	245	1	I	1	1	0	0	FALSE	WARP	1
2002	35	245	1	I	1	1	0	0	FALSE	WEFT	1
2002	35	245	2	I	1	1	0	1	FALSE	WARP	1
2002	35	245	2	I	1	1	0	1	FALSE	WEFT	1
2002	35	245	2	I	1	1	0	1	FALSE	WEFT	2
2002	35	245	3A	I	1	1	0	0	FALSE	WARP	1
2002	35	245	3A	I	1	1	0	0	FALSE	WEFT	1
2002	35	245	3A	I	2	1	0	1	FALSE	WARP	1
2002	35	245	3A	I	2	1	0	1	FALSE	WEFT	1
2002	35	245	3B	I	1	1	0	0	FALSE	WARP	1
2002	35	245	3B	I	1	1	0	0	FALSE	WEFT	1
2002	36	255	1	I	1	1	1	1	FALSE	WARP	1
2002	36	255	1	I	1	1	1	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	36	255	1	I	2	1	1	0	TRUE	WARP	1
2002	36	255	1	I	2	1	1	0	TRUE	WEFT	1
2002	36	255	1	I	3	1	0	0	FALSE	WARP	1
2002	36	255	1	I	3	1	0	0	FALSE	WEFT	1
2002	36	255	2	I	1	1	0	1	FALSE	WARP	1
2002	36	255	2	I	1	1	0	1	FALSE	WEFT	1
2002	36	255	3	I	1	1	0	0	FALSE	WARP	1
2002	36	255	3	I	1	1	0	0	FALSE	WEFT	1
2002	36	255	4	I	1	1	1	0	TRUE	WARP	1
2002	36	255	4	I	1	1	1	0	TRUE	WEFT	1
2002	36	255	4	I	2	1	0	0	FALSE	WARP	1
2002	36	255	4	I	2	1	0	0	FALSE	WEFT	1
2002	36	255	4	I	3	1	1	0	FALSE	WARP	1
2002	36	255	4	I	3	1	1	0	FALSE	WEFT	1
2002	36	255	4	I	3	1	1	0	FALSE	WEFT	2
2002	37	267	1	I	1	1	0	0	FALSE	WARP	1
2002	37	267	1	I	1	1	0	0	FALSE	WEFT	1
2002	37	267	2	I	1	1	0	0	FALSE	WARP	1
2002	37	267	2	I	1	1	0	0	FALSE	WEFT	1
2002	41	293	1	I	1	1	0	0	FALSE	WARP	1
2002	41	293	1	I	1	1	0	0	FALSE	WEFT	1
2002	45	316	1	I	1	1	0	0	FALSE	WARP	1
2002	45	316	1	I	1	1	0	0	FALSE	WEFT	1
2002	45	316	2A	I	1	1	0	0	FALSE	WARP	1
2002	45	316	2A	I	1	1	0	0	FALSE	WEFT	1
2002	45	316	2B	I	1	1	0	0	FALSE	WARP	1
2002	45	316	2B	I	1	1	0	0	FALSE	WEFT	1
2002	45	316	2C	I	1	1	0	0	FALSE	WARP	1
2002	45	316	2C	I	1	1	0	0	FALSE	WEFT	1
2002	45	316	3	I	1	1	0	0	FALSE	WARP	1
2002	45	316	3	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	45	316	4	I	1	1	0	0	FALSE	WARP	1
2002	45	316	4	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	1A	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	1A	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	2	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	2	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	3A	I	1	1	0	1	FALSE	WARP	1
2002	47	328-A	3A	I	1	1	0	1	FALSE	WEFT	1
2002	47	328-A	3B	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	3B	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	4	I	1	1	0	1	FALSE	WARP	1
2002	47	328-A	4	I	1	1	0	1	FALSE	WEFT	1
2002	47	328-A	5	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	5	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	6A	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	6A	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	7	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	7	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	9	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	9	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	11	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	11	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	12A	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	12A	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-A	12B	I	1	1	0	0	FALSE	WARP	1
2002	47	328-A	12B	I	1	1	0	0	FALSE	WEFT	1
2002	47	328-B	1	I	1	1	0	0	FALSE	WARP	1
2002	47	328-B	1	I	1	1	0	0	FALSE	WEFT	1
2002	48	339	1A	I	1	1	0	0	FALSE	WARP	1
2002	48	339	1A	I	1	1	0	0	FALSE	WEFT	1
2002	48	339	2	I	1	1	1	0	TRUE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	48	339	2	I	1	1	1	0	TRUE	WEFT	1
2002	48	339	2	I	2	1	1	0	FALSE	WARP	1
2002	48	339	2	I	2	1	1	0	FALSE	WEFT	1
2002	48	339	2	I	3	1	0	0	FALSE	WARP	1
2002	48	339	2	I	3	1	0	0	FALSE	WEFT	1
2002	50	352	1	I	1	1	0	0	FALSE	WARP	1
2002	50	352	1	I	1	1	0	0	FALSE	WEFT	1
2002	50	352	1	I	2	1	0	1	FALSE	WARP	1
2002	50	352	1	I	2	1	0	1	FALSE	WEFT	1
2002	50	352	3	I	1	1	0	0	FALSE	WARP	1
2002	50	352	3	I	1	1	0	0	FALSE	WEFT	1
2002	50	352	4	I	1	1	0	0	FALSE	WARP	1
2002	50	352	4	I	1	1	0	0	FALSE	WEFT	1
2002	50	352	5	I	1	1	0	0	FALSE	WARP	1
2002	50	352	5	I	1	1	0	0	FALSE	WEFT	1
2002	51	361	1	I	1	1	0	0	FALSE	WARP	1
2002	51	361	1	I	1	1	0	0	FALSE	WEFT	1
2002	51	361	2	I	1	1	0	1	FALSE	WARP	1
2002	51	361	2	I	1	1	0	1	FALSE	WEFT	1
2002	51	361	2	II	1	1	0	1	FALSE	WARP	1
2002	51	361	2	II	1	1	0	1	FALSE	WEFT	1
2002	51	361	3A	I	1	1	0	0	FALSE	WARP	1
2002	51	361	3A	I	1	1	0	0	FALSE	WEFT	1
2002	51	361	3A	I	2	1	1	0	FALSE	WARP	1
2002	51	361	3A	I	2	1	1	0	FALSE	WEFT	1
2002	51	361	3A	I	2	1	1	0	FALSE	WEFT	2
2002	51	361	3A	I	2	1	1	0	FALSE	WEFT	3
2002	51	361	3B	I	1	1	0	0	FALSE	WARP	1
2002	51	361	3B	I	1	1	0	0	FALSE	WEFT	1
2002	51	361	3B	I	2	1	1	0	FALSE	WARP	1
2002	51	361	3B	I	2	1	1	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	51	361	3B	I	2	1	1	0	FALSE	WEFT	2
2002	51	361	3B	I	2	1	1	0	FALSE	WEFT	3
2002	52	367	1	I	1	1	0	0	FALSE	WARP	1
2002	52	367	1	I	1	1	0	0	FALSE	WEFT	1
2002	53	374	1	I	1	1	0	0	FALSE	WARP	1
2002	53	374	1	I	1	1	0	0	FALSE	WEFT	1
2002	53	374	1	II	1	1	0	0	FALSE	WARP	1
2002	53	374	1	II	1	1	0	0	FALSE	WEFT	1
2002	59	413-B	2	I	1	1	0	0	FALSE	WARP	1
2002	59	413-B	2	I	1	1	0	0	FALSE	WEFT	1
2002	59	413-B	3	I	1	1	0	0	FALSE	WARP	1
2002	59	413-B	3	I	1	1	0	0	FALSE	WEFT	1
2002	61	426	1	I	1	1	0	0	FALSE	WARP	1
2002	61	426	1	I	1	1	0	0	FALSE	WEFT	1
2002	61	426	2	I	1	1	0	0	FALSE	WARP	1
2002	61	426	2	I	1	1	0	0	FALSE	WEFT	1
2002	63	440	1	I	1	1	0	0	FALSE	WARP	1
2002	63	440	1	I	1	1	0	0	FALSE	WEFT	1
2002	63	440	1	I	1	1	0	0	FALSE	WEFT	2
2002	66	454-A	2A	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	2A	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	3	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	3	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	4	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	4	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	6A	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	6A	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	6B	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	6B	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	7A	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	7A	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	66	454-A	7A	I	2	1	0	1	FALSE	WARP	1
2002	66	454-A	7A	I	2	1	0	1	FALSE	WEFT	1
2002	66	454-A	7B	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	7B	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	7C	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	7C	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	8A	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	8A	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	8B	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	8B	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	9A	I	1	1	0	1	FALSE	WARP	1
2002	66	454-A	9A	I	1	1	0	1	FALSE	WEFT	1
2002	66	454-A	9B	I	1	1	0	1	FALSE	WARP	1
2002	66	454-A	9B	I	1	1	0	1	FALSE	WEFT	1
2002	66	454-A	10A	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	10A	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	11	I	1	1	0	0	FALSE	WARP	1
2002	66	454-A	11	I	1	1	0	0	FALSE	WEFT	1
2002	66	454-A	11	I	1	1	0	0	FALSE	WEFT	2
2002	67	464-A	2	I	1	1	0	0	FALSE	WARP	1
2002	67	464-A	2	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-A	2	I	2	1	1	0	TRUE	WARP	1
2002	67	464-A	2	I	2	1	1	0	TRUE	WEFT	1
2002	67	464-A	2	I	3	1	1	0	FALSE	WARP	1
2002	67	464-A	2	I	3	1	1	0	FALSE	WEFT	1
2002	67	464-A	2	I	3	1	1	0	FALSE	WEFT	2
2002	67	464-A	3A	I	1	1	0	0	FALSE	WARP	1
2002	67	464-A	3A	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-A	3B	I	1	1	0	0	FALSE	WARP	1
2002	67	464-A	3B	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-A	4	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	67	464-A	4	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-A	5	I	1	1	0	0	FALSE	WARP	1
2002	67	464-A	5	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-A	6	I	1	2	0	0	FALSE	WARP	1
2002	67	464-A	6	I	1	2	0	0	FALSE	WEFT	1
2002	67	464-A	6	I	2	2	0	0	FALSE	WARP	1
2002	67	464-A	6	I	2	2	0	0	FALSE	WEFT	1
2002	67	464-A	6	I	3	2	0	1	FALSE	WARP	1
2002	67	464-A	6	I	3	2	0	1	FALSE	WEFT	1
2002	67	464-A	6	I	4	2	0	1	FALSE	WARP	1
2002	67	464-A	6	I	4	2	0	1	FALSE	WEFT	1
2002	67	464-A	7	I	1	1	0	0	FALSE	WARP	1
2002	67	464-A	7	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-A	8	I	1	1	0	0	FALSE	WARP	1
2002	67	464-A	8	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-A	9	I	1	2	0	1	FALSE	WARP	1
2002	67	464-A	9	I	1	2	0	1	FALSE	WEFT	1
2002	67	464-A	9	I	2	2	0	1	FALSE	WARP	1
2002	67	464-A	9	I	2	2	0	1	FALSE	WEFT	1
2002	67	464-A	9	I	3	2	0	0	FALSE	WARP	1
2002	67	464-A	9	I	3	2	0	0	FALSE	WEFT	1
2002	67	464-A	9	I	4	2	0	0	FALSE	WARP	1
2002	67	464-A	9	I	4	2	0	0	FALSE	WEFT	1
2002	67	464-B	1A	I	1	1	0	0	FALSE	WARP	1
2002	67	464-B	1A	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-B	1A	I	2	1	1	0	FALSE	WARP	1
2002	67	464-B	1A	I	2	1	1	0	FALSE	WEFT	1
2002	67	464-B	1A	I	2	1	1	0	FALSE	WEFT	2
2002	67	464-B	1A	I	2	1	1	0	FALSE	WEFT	3
2002	67	464-B	2	I	1	1	0	0	FALSE	WARP	1
2002	67	464-B	2	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	67	464-B	2	I	2	1	0	1	FALSE	WARP	1
2002	67	464-B	2	I	2	1	0	1	FALSE	WEFT	1
2002	67	464-B	3	I	1	1	0	0	FALSE	WARP	1
2002	67	464-B	3	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-B	5A	I	1	1	0	0	FALSE	WARP	1
2002	67	464-B	5A	I	1	1	0	0	FALSE	WEFT	1
2002	67	464-B	5B	I	1	1	0	0	FALSE	WARP	1
2002	67	464-B	5B	I	1	1	0	0	FALSE	WEFT	1
2002	68	474	1	I	1	1	0	0	FALSE	WARP	1
2002	68	474	1	I	1	1	0	0	FALSE	WEFT	1
2002	71	493	1A	I	1	1	0	0	FALSE	WARP	1
2002	71	493	1A	I	1	1	0	0	FALSE	WEFT	1
2002	71	493	1B	I	1	1	0	0	FALSE	WARP	1
2002	71	493	1B	I	1	1	0	0	FALSE	WEFT	1
2002	71	493	1C	I	1	1	0	0	FALSE	WARP	1
2002	71	493	1C	I	1	1	0	0	FALSE	WEFT	1
2002	74	508	1A	I	1	1	0	0	FALSE	WARP	1
2002	74	508	1A	I	1	1	0	0	FALSE	WEFT	1
2002	74	508	1B	I	1	1	0	0	FALSE	WARP	1
2002	74	508	1B	I	1	1	0	0	FALSE	WEFT	1
2002	74	508	1C	I	1	1	0	0	FALSE	WARP	1
2002	74	508	1C	I	1	1	0	0	FALSE	WEFT	1
2002	74	508	2A	I	1	1	0	1	FALSE	WARP	1
2002	74	508	2A	I	1	1	0	1	FALSE	WEFT	1
2002	74	508	2B	I	1	1	0	0	FALSE	WARP	1
2002	74	508	2B	I	1	1	0	0	FALSE	WEFT	1
2002	74	508	3A	I	1	1	0	0	FALSE	WARP	1
2002	74	508	3A	I	1	1	0	0	FALSE	WEFT	1
2002	74	508	3B	I	1	1	0	0	FALSE	WARP	1
2002	74	508	3B	I	1	1	0	0	FALSE	WEFT	1
2002	74	508	3C	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	74	508	3C	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	1	I	1	1	0	1	FALSE	WARP	1
2002	83	561	1	I	1	1	0	1	FALSE	WEFT	1
2002	83	561	2A	I	1	1	0	0	FALSE	WARP	1
2002	83	561	2A	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	4	I	1	1	0	0	FALSE	WARP	1
2002	83	561	4	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	6	I	1	1	0	0	FALSE	WARP	1
2002	83	561	6	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	6	I	2	1	0	1	FALSE	WARP	1
2002	83	561	6	I	2	1	0	1	FALSE	WEFT	1
2002	83	561	9	I	1	1	0	0	FALSE	WARP	1
2002	83	561	9	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	10	I	1	1	0	0	FALSE	WARP	1
2002	83	561	10	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	10	I	2	1	1	0	TRUE	WARP	1
2002	83	561	10	I	2	1	1	0	TRUE	WEFT	1
2002	83	561	10	I	3	1	1	0	FALSE	WARP	1
2002	83	561	10	I	3	1	1	0	FALSE	WEFT	1
2002	83	561	11A	I	1	1	0	0	FALSE	WARP	1
2002	83	561	11A	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	12	I	1	1	0	0	FALSE	WARP	1
2002	83	561	12	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	12	I	2	1	0	1	FALSE	WARP	1
2002	83	561	12	I	2	1	0	1	FALSE	WEFT	1
2002	83	561	13	I	1	1	0	0	FALSE	WARP	1
2002	83	561	13	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	14	I	1	1	0	0	FALSE	WARP	1
2002	83	561	14	I	1	1	0	0	FALSE	WEFT	1
2002	83	561	16	I	1	1	0	0	FALSE	WARP	1
2002	83	561	16	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	84	571-A	1	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	1	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	1	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	1	I	1	1	0	0	FALSE	WEFT	2
2002	84	571-A	3	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	3	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-B	3	I	1	1	0	0	FALSE	WARP	1
2002	84	571-B	3	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	4	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	4	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	6A	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	6A	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	7	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	7	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	8	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	8	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	9	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	9	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	11A	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	11A	I	1	1	0	0	FALSE	WEFT	1
2002	84	571-A	11B	I	1	1	0	0	FALSE	WARP	1
2002	84	571-A	11B	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	2	I	1	1	0	0	FALSE	WARP	1
2002	85	581	2	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	3	I	1	1	0	0	FALSE	WARP	1
2002	85	581	3	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	4	I	1	1	0	0	FALSE	WARP	1
2002	85	581	4	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	5	I	1	2	0	0	FALSE	WARP	1
2002	85	581	5	I	1	2	0	0	FALSE	WEFT	1
2002	85	581	5	I	2	2	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	85	581	5	I	2	2	0	0	FALSE	WEFT	1
2002	85	581	6	I	1	1	0	0	FALSE	WARP	1
2002	85	581	6	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	7	I	1	1	0	0	FALSE	WARP	1
2002	85	581	7	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	8	I	1	1	0	0	FALSE	WARP	1
2002	85	581	8	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	9A	I	1	1	0	0	FALSE	WARP	1
2002	85	581	9A	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	9B	I	1	1	0	0	FALSE	WARP	1
2002	85	581	9B	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	9C	I	1	1	0	0	FALSE	WARP	1
2002	85	581	9C	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	10	I	1	1	0	0	FALSE	WARP	1
2002	85	581	10	I	1	1	0	0	FALSE	WEFT	1
2002	85	581	10	I	2	1	0	1	FALSE	WARP	1
2002	85	581	10	I	2	1	0	1	FALSE	WEFT	1
2002	85	581	10	II	1	1	0	0	FALSE	WARP	1
2002	85	581	10	II	1	1	0	0	FALSE	WEFT	1
2002	85	581	10	II	1	1	0	0	FALSE	WEFT	2
2002	86	592	2	I	1	1	0	0	FALSE	WARP	1
2002	86	592	2	I	1	1	0	0	FALSE	WEFT	1
2002	86	592	3	I	1	1	0	0	FALSE	WARP	1
2002	86	592	3	I	1	1	0	0	FALSE	WEFT	1
2002	87	598	2A	I	1	1	0	0	FALSE	WARP	1
2002	87	598	2A	I	1	1	0	0	FALSE	WEFT	1
2002	87	598	2B	I	1	1	0	0	FALSE	WARP	1
2002	87	598	2B	I	1	1	0	0	FALSE	WEFT	1
2002	87	598	2C	I	1	1	0	0	FALSE	WARP	1
2002	87	598	2C	I	1	1	0	0	FALSE	WEFT	1
2002	88	607	1	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	88	607	1	I	1	1	0	0	FALSE	WEFT	1
2002	88	607	1	I	2	1	1	0	TRUE	WARP	1
2002	88	607	1	I	2	1	1	0	TRUE	WEFT	1
2002	88	607	1	I	3	1	1	0	FALSE	WARP	1
2002	88	607	1	I	3	1	1	0	FALSE	WEFT	1
2002	88	607	1	I	4	1	0	1	FALSE	WARP	1
2002	88	607	1	I	4	1	0	1	FALSE	WEFT	1
2002	88	607	2	I	1	1	0	0	FALSE	WARP	1
2002	88	607	2	I	1	1	0	0	FALSE	WEFT	1
2002	88	607	3	I	1	1	0	2	FALSE	WARP	1
2002	88	607	3	I	1	1	0	2	FALSE	WEFT	1
2002	89	615	1A	I	1	1	0	0	FALSE	WARP	1
2002	89	615	1A	I	1	1	0	0	FALSE	WEFT	1
2002	89	615	1B	I	1	1	0	0	FALSE	WARP	1
2002	89	615	1B	I	1	1	0	0	FALSE	WEFT	1
2002	89	615	1C	I	1	1	0	0	FALSE	WARP	1
2002	89	615	1C	I	1	1	0	0	FALSE	WEFT	1
2002	89	615	1D	I	1	1	0	0	FALSE	WARP	1
2002	89	615	1D	I	1	1	0	0	FALSE	WEFT	1
2002	89	615	1E	I	1	1	0	0	FALSE	WARP	1
2002	89	615	1E	I	1	1	0	0	FALSE	WEFT	1
2002	89	615	2	I	1	1	0	0	FALSE	WARP	1
2002	89	615	2	I	1	1	0	0	FALSE	WEFT	1
2002	93	636	1	I	1	1	0	1	FALSE	WARP	1
2002	93	636	1	I	1	1	0	1	FALSE	WEFT	1
2002	93	636	2	I	1	1	0	0	FALSE	WARP	1
2002	93	636	2	I	1	1	0	0	FALSE	WEFT	1
2002	93	636	3	I	1	1	0	1	FALSE	WARP	1
2002	93	636	3	I	1	1	0	1	FALSE	WEFT	1
2002	93	636	4A	I	1	1	0	0	FALSE	WARP	1
2002	93	636	4A	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	93	636	4B	I	1	1	0	0	FALSE	WARP	1
2002	93	636	4B	I	1	1	0	0	FALSE	WEFT	1
2002	93	636	5A	I	1	1	0	0	FALSE	WARP	1
2002	93	636	5A	I	1	1	0	0	FALSE	WEFT	1
2002	93	636	5B	I	1	1	0	0	FALSE	WARP	1
2002	93	636	5B	I	1	1	0	0	FALSE	WEFT	1
2002	93	636	5C	I	1	1	0	0	FALSE	WARP	1
2002	93	636	5C	I	1	1	0	0	FALSE	WEFT	1
2002	93	636	6B	I	1	1	0	0	FALSE	WARP	1
2002	93	636	6B	I	1	1	0	0	FALSE	WEFT	1
2002	93	636	7	I	1	1	0	0	FALSE	WARP	1
2002	93	636	7	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	1	I	1	1	0	0	FALSE	WARP	1
2002	94	644	1	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	1	I	2	1	0	1	FALSE	WARP	1
2002	94	644	1	I	2	1	0	1	FALSE	WEFT	1
2002	94	644	2	I	1	1	0	0	FALSE	WARP	1
2002	94	644	2	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	3	I	1	1	0	0	FALSE	WARP	1
2002	94	644	3	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	3	I	2	1	0	1	FALSE	WARP	1
2002	94	644	3	I	2	1	0	1	FALSE	WEFT	1
2002	94	644	4	I	1	1	0	0	FALSE	WARP	1
2002	94	644	4	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	5	I	1	1	0	1	FALSE	WARP	1
2002	94	644	5	I	1	1	0	1	FALSE	WEFT	1
2002	94	644	5	I	2	1	1	0	FALSE	WARP	1
2002	94	644	5	I	2	1	1	0	FALSE	WEFT	1
2002	94	644	5	I	2	1	1	0	FALSE	WEFT	2
2002	94	644	5	I	2	1	1	0	FALSE	WEFT	3
2002	94	644	5	II	1	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	94	644	5	II	1	1	0	1	FALSE	WEFT	1
2002	94	644	5	II	2	1	1	0	FALSE	WARP	1
2002	94	644	5	II	2	1	1	0	FALSE	WEFT	1
2002	94	644	5	II	2	1	1	0	FALSE	WEFT	2
2002	94	644	5	II	2	1	1	0	FALSE	WEFT	3
2002	94	644	6	I	1	1	0	0	FALSE	WARP	1
2002	94	644	6	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	7A	I	1	1	0	0	FALSE	WARP	1
2002	94	644	7A	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	9A-1	I	1	1	0	0	FALSE	WARP	1
2002	94	644	9A-1	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	9A-2	I	1	1	0	0	FALSE	WARP	1
2002	94	644	9A-2	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	9B	I	1	1	0	0	FALSE	WARP	1
2002	94	644	9B	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	10A	I	1	1	0	0	FALSE	WARP	1
2002	94	644	10A	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	10A	II	1	1	0	0	FALSE	WARP	1
2002	94	644	10A	II	1	1	0	0	FALSE	WEFT	1
2002	94	644	10A	II	2	1	1	0	FALSE	WARP	1
2002	94	644	10A	II	2	1	1	0	FALSE	WEFT	1
2002	94	644	10A	II	2	1	1	0	FALSE	WEFT	2
2002	94	644	10A	II	2	1	1	0	FALSE	WEFT	3
2002	94	644	10B	I	1	1	0	0	FALSE	WARP	1
2002	94	644	10B	I	1	1	0	0	FALSE	WEFT	1
2002	94	644	10B	I	2	1	1	0	FALSE	WARP	1
2002	94	644	10B	I	2	1	1	0	FALSE	WEFT	1
2002	94	644	10B	I	2	1	1	0	FALSE	WEFT	2
2002	106	720	1A	I	1	1	0	0	FALSE	WARP	1
2002	106	720	1A	I	1	1	0	0	FALSE	WEFT	1
2002	106	720	1B	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	106	720	1B	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	1	I	1	1	0	0	FALSE	WARP	1
2002	107	730	1	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	1	I	1	1	0	0	FALSE	WEFT	2
2002	107	730	5	I	1	1	0	0	FALSE	WARP	1
2002	107	730	5	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	6	I	1	1	0	0	FALSE	WARP	1
2002	107	730	6	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	7A	I	1	1	0	0	FALSE	WARP	1
2002	107	730	7A	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	7B	I	1	1	0	0	FALSE	WARP	1
2002	107	730	7B	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	8	I	1	1	0	0	FALSE	WARP	1
2002	107	730	8	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	10A	I	1	1	0	0	FALSE	WARP	1
2002	107	730	10A	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	10B	I	1	1	0	0	FALSE	WARP	1
2002	107	730	10B	I	1	1	0	0	FALSE	WEFT	1
2002	107	730	10C	I	1	1	0	0	FALSE	WARP	1
2002	107	730	10C	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	1A	I	1	1	0	1	FALSE	WARP	1
2002	111	766	1A	I	1	1	0	1	FALSE	WEFT	1
2002	111	766	1B	I	1	1	0	1	FALSE	WARP	1
2002	111	766	1B	I	1	1	0	1	FALSE	WEFT	1
2002	111	766	1C	I	1	1	0	0	FALSE	WARP	1
2002	111	766	1C	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	1D	I	1	1	0	0	FALSE	WARP	1
2002	111	766	1D	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	1E	I	1	1	0	0	FALSE	WARP	1
2002	111	766	1E	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	1F	I	1	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	111	766	1F	I	1	1	0	1	FALSE	WEFT	1
2002	111	766	1G	I	1	1	0	0	FALSE	WARP	1
2002	111	766	1G	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	1H	I	1	1	0	0	FALSE	WARP	1
2002	111	766	1H	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	2A	I	1	1	0	0	FALSE	WARP	1
2002	111	766	2A	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	2B	I	1	1	0	0	FALSE	WARP	1
2002	111	766	2B	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	2C	I	1	1	0	0	FALSE	WARP	1
2002	111	766	2C	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	2D	I	1	1	0	0	FALSE	WARP	1
2002	111	766	2D	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	2E	I	1	1	0	0	FALSE	WARP	1
2002	111	766	2E	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	3A	I	1	1	0	0	FALSE	WARP	1
2002	111	766	3A	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	3B	I	1	1	0	0	FALSE	WARP	1
2002	111	766	3B	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	3C	I	1	1	0	0	FALSE	WARP	1
2002	111	766	3C	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	3D	I	1	1	0	0	FALSE	WARP	1
2002	111	766	3D	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	4A	I	1	1	0	0	FALSE	WARP	1
2002	111	766	4A	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	4B	I	1	1	0	0	FALSE	WARP	1
2002	111	766	4B	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	4C	I	1	1	0	0	FALSE	WARP	1
2002	111	766	4C	I	1	1	0	0	FALSE	WEFT	1
2002	111	766	4D	I	1	1	0	0	FALSE	WARP	1
2002	111	766	4D	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	111	766	4E	I	1	1	0	0	FALSE	WARP	1
2002	111	766	4E	I	1	1	0	0	FALSE	WEFT	1
2002	112	779	1A	I	1	1	0	1	FALSE	WARP	1
2002	112	779	1A	I	1	1	0	1	FALSE	WEFT	1
2002	117	815	1	I	1	1	0	0	FALSE	WARP	1
2002	117	815	1	I	1	1	0	0	FALSE	WEFT	1
2002	117	815	3	I	1	1	0	0	FALSE	WARP	1
2002	117	815	3	I	1	1	0	0	FALSE	WEFT	1
2002	117	815	4	I	1	1	0	0	FALSE	WARP	1
2002	117	815	4	I	1	1	0	0	FALSE	WEFT	1
2002	117	815	4	I	2	1	0	0	FALSE	WARP	1
2002	117	815	4	I	2	1	0	0	FALSE	WEFT	1
2002	117	815	5	I	1	1	0	0	FALSE	WARP	1
2002	117	815	5	I	1	1	0	0	FALSE	WEFT	1
2002	123	850	4D-1	II	1	1	0	1	FALSE	WARP	1
2002	123	850	4D-1	II	1	1	0	1	FALSE	WEFT	1
2002	123	850	4D-2	I	1	1	0	0	FALSE	WARP	1
2002	123	850	4D-2	I	1	1	0	0	FALSE	WEFT	1
2002	123	850	5	I	1	1	0	0	FALSE	WARP	1
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	1
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	2
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	3
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	4
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	5
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	6
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	7
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	8
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	9
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	10
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	11
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	12

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	13
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	14
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	15
2002	123	850	5	I	1	1	0	0	FALSE	WEFT	16
2002	123	850	6A	I	1	1	0	0	FALSE	WARP	1
2002	123	850	6A	I	1	1	0	0	FALSE	WEFT	1
2002	123	850	7A	I	1	1	0	0	FALSE	WARP	1
2002	123	850	7A	I	1	1	0	0	FALSE	WEFT	1
2002	123	850	7A	I	1	1	0	0	FALSE	WEFT	2
2002	123	850	7A	I	2	1	0	1	FALSE	WARP	1
2002	123	850	7A	I	2	1	0	1	FALSE	WEFT	1
2002	123	850	7A	I	2	1	0	1	FALSE	WEFT	2
2002	123	850	7A	II	1	1	0	0	FALSE	WARP	1
2002	123	850	7A	II	1	1	0	0	FALSE	WEFT	1
2002	123	850	7A	II	1	1	0	0	FALSE	WEFT	2
2002	123	850	7A	II	2	1	0	1	FALSE	WARP	1
2002	123	850	7A	II	2	1	0	1	FALSE	WEFT	1
2002	123	850	7A	II	2	1	0	1	FALSE	WEFT	2
2002	123	850	9	I	1	1	0	1	FALSE	WARP	1
2002	123	850	9	I	1	1	0	1	FALSE	WEFT	1
2002	123	850	10	I	1	1	0	0	FALSE	WARP	1
2002	123	850	10	I	1	1	0	0	FALSE	WEFT	1
2002	125	870	1	I	1	1	0	0	FALSE	WARP	1
2002	125	870	1	I	1	1	0	0	FALSE	WEFT	1
2002	126	879-B	1	I	1	1	0	1	FALSE	WARP	1
2002	126	879-B	1	I	1	1	0	1	FALSE	WEFT	1
2002	126	879-B	1	I	2	1	1	0	FALSE	WARP	1
2002	126	879-B	1	I	2	1	1	0	FALSE	WEFT	1
2002	126	879-B	1	I	2	1	1	0	FALSE	WEFT	2
2002	126	879-B	1	I	2	1	1	0	FALSE	WEFT	3
2002	126	879-B	1	II	1	1	0	1	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	126	879-B	1	II	1	1	0	1	FALSE	WEFT	1
2002	126	879-B	1	II	1	1	0	1	FALSE	WEFT	2
2002	126	879-B	2A	I	1	1	0	1	FALSE	WARP	1
2002	126	879-B	2A	I	1	1	0	1	FALSE	WEFT	1
2002	126	879-B	4	I	1	1	0	0	FALSE	WARP	1
2002	126	879-B	4	I	1	1	0	0	FALSE	WEFT	1
2002	126	879-B	4	I	2	1	0	1	FALSE	WARP	1
2002	126	879-B	4	I	2	1	0	1	FALSE	WEFT	1
2002	126	879-B	5	I	1	1	0	0	FALSE	WARP	1
2002	126	879-B	5	I	1	1	0	0	FALSE	WEFT	1
2002	126	879-B	6	I	1	1	0	0	FALSE	WARP	1
2002	126	879-B	6	I	1	1	0	0	FALSE	WEFT	1
2002	126	879-B	8A	I	1	1	0	0	FALSE	WARP	1
2002	126	879-B	8A	I	1	1	0	0	FALSE	WEFT	1
2002	126	879-B	8B	I	1	1	0	0	FALSE	WARP	1
2002	126	879-B	8B	I	1	1	0	0	FALSE	WEFT	1
2002	130	909	1B	I	1	1	0	1	FALSE	WARP	1
2002	130	909	1B	I	1	1	0	1	FALSE	WEFT	1
2002	130	909	1B	I	2	1	1	0	FALSE	WARP	1
2002	130	909	1B	I	2	1	1	0	FALSE	WEFT	1
2002	130	909	1B	I	2	1	1	0	FALSE	WEFT	2
2002	130	909	1B	I	2	1	1	0	FALSE	WEFT	3
2002	131	914	1A	I	1	1	0	1	FALSE	WARP	1
2002	131	914	1A	I	1	1	0	1	FALSE	WEFT	1
2002	136	942	2	I	1	1	0	0	FALSE	WARP	1
2002	136	942	2	I	1	1	0	0	FALSE	WEFT	1
2002	136	942	2	I	1	1	0	0	FALSE	WEFT	2
2002	136	942	3	I	1	1	0	0	FALSE	WARP	1
2002	136	942	3	I	1	1	0	0	FALSE	WEFT	1
2002	136	942	3	I	2	1	0	1	FALSE	WARP	1
2002	136	942	3	I	2	1	0	1	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	136	942	4	I	1	1	0	1	FALSE	WARP	1
2002	136	942	4	I	1	1	0	1	FALSE	WEFT	1
2002	139	967	1	I	1	2	0	1	FALSE	WARP	1
2002	139	967	1	I	1	2	0	1	FALSE	WEFT	1
2002	139	967	1	I	2	2	0	1	FALSE	WARP	1
2002	139	967	1	I	2	2	0	1	FALSE	WEFT	1
2002	139	967	2	I	1	1	0	0	FALSE	WARP	1
2002	139	967	2	I	1	1	0	0	FALSE	WEFT	1
2002	139	967	3A	I	1	1	0	0	FALSE	WARP	1
2002	139	967	3A	I	1	1	0	0	FALSE	WEFT	1
2002	139	967	3B	I	1	1	0	0	FALSE	WARP	1
2002	139	967	3B	I	1	1	0	0	FALSE	WEFT	1
2002	140	972	1	I	1	1	0	0	FALSE	WARP	1
2002	140	972	1	I	1	1	0	0	FALSE	WEFT	1
2002	140	972	2	I	1	1	0	1	FALSE	WARP	1
2002	140	972	2	I	1	1	0	1	FALSE	WEFT	1
2002	140	972	4	I	1	1	0	0	FALSE	WARP	1
2002	140	972	4	I	1	1	0	0	FALSE	WEFT	1
2002	140	972	5	I	1	1	0	0	FALSE	WARP	1
2002	140	972	5	I	1	1	0	0	FALSE	WEFT	1
2002	140	972	5	I	1	1	0	0	FALSE	WEFT	2
2002	142	987	1	I	1	1	0	0	FALSE	WARP	1
2002	142	987	1	I	1	1	0	0	FALSE	WEFT	1
2002	142	987	2	I	1	3	0	0	FALSE	WARP	1
2002	142	987	2	I	1	3	0	0	FALSE	WEFT	1
2002	142	987	2	I	2	3	0	0	FALSE	WARP	1
2002	142	987	2	I	2	3	0	0	FALSE	WEFT	1
2002	142	987	2	I	3	3	0	0	FALSE	WARP	1
2002	142	987	2	I	3	3	0	0	FALSE	WEFT	1
2002	143	995	1A	I	1	1	0	0	FALSE	WARP	1
2002	143	995	1A	I	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	143	995	1A	I	2	1	0	1	FALSE	WARP	1
2002	143	995	1A	I	2	1	0	1	FALSE	WEFT	1
2002	143	995	2	I	1	3	0	0	FALSE	WARP	1
2002	143	995	2	I	1	3	0	0	FALSE	WEFT	1
2002	143	995	2	I	2	3	0	0	FALSE	WARP	1
2002	143	995	2	I	2	3	0	0	FALSE	WEFT	1
2002	143	995	2	I	3	3	0	0	FALSE	WARP	1
2002	143	995	2	I	3	3	0	0	FALSE	WEFT	1
2002	143	995	2	I	3	3	0	0	FALSE	WEFT	2
2002	143	995	3A	I	1	1	0	0	FALSE	WARP	1
2002	143	995	3A	I	1	1	0	0	FALSE	WEFT	1
2002	143	995	3B	I	1	1	0	0	FALSE	WARP	1
2002	143	995	3B	I	1	1	0	0	FALSE	WEFT	1
2002	143	995	4	I	1	1	0	0	FALSE	WARP	1
2002	143	995	4	I	1	1	0	0	FALSE	WEFT	1
2002	143	995	6	I	1	1	0	0	FALSE	WARP	1
2002	143	995	6	I	1	1	0	0	FALSE	WEFT	1
2002	144	1003-A	1	I	1	1	0	0	FALSE	WARP	1
2002	144	1003-A	1	I	1	1	0	0	FALSE	WEFT	1
2002	144	1003-A	1	I	1	1	0	0	FALSE	WEFT	2
2002	144	1003-B	2A	I	1	1	0	0	FALSE	WARP	1
2002	144	1003-B	2A	I	1	1	0	0	FALSE	WEFT	1
2002	144	1003-B	2B	I	1	1	0	0	FALSE	WARP	1
2002	144	1003-B	2B	I	1	1	0	0	FALSE	WEFT	1
2002	153	1055	1	I	1	1	0	0	FALSE	WARP	1
2002	153	1055	1	I	1	1	0	0	FALSE	WEFT	1
2002	153	1055	2	I	1	1	0	0	FALSE	WARP	1
2002	153	1055	2	I	1	1	0	0	FALSE	WEFT	1
2002	153	1055	3	I	1	1	0	0	FALSE	WARP	1
2002	153	1055	3	I	1	1	0	0	FALSE	WEFT	1
2002	153	1055	4	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	153	1055	4	I	1	1	0	0	FALSE	WEFT	1
2002	161	1111	1	I	1	3	0	0	FALSE	WARP	1
2002	161	1111	1	I	1	3	0	0	FALSE	WEFT	1
2002	161	1111	1	I	2	3	0	0	FALSE	WARP	1
2002	161	1111	1	I	2	3	0	0	FALSE	WEFT	1
2002	161	1111	1	I	2	3	0	0	FALSE	WEFT	2
2002	161	1111	1	I	3	3	0	0	FALSE	WARP	1
2002	161	1111	1	I	3	3	0	0	FALSE	WEFT	1
2002	161	1111	1	I	3	3	0	0	FALSE	WEFT	2
2002	161	1111	1	I	4	3	1	0	FALSE	WARP	1
2002	161	1111	1	I	4	3	1	0	FALSE	WEFT	1
2002	161	1111	1	I	4	3	1	0	FALSE	WEFT	2
2002	161	1111	1	I	4	3	1	0	FALSE	WEFT	3
2002	161	1111	2	I	1	1	0	0	FALSE	WARP	1
2002	161	1111	2	I	1	1	0	0	FALSE	WEFT	1
2002	161	1111	3	I	1	1	0	0	FALSE	WARP	1
2002	161	1111	3	I	1	1	0	0	FALSE	WEFT	1
2002	161	1111	3	I	1	1	0	0	FALSE	WEFT	2
2002	161	1111	4	I	1	1	0	0	FALSE	WARP	1
2002	161	1111	4	I	1	1	0	0	FALSE	WEFT	1
2002	162	1118	1A	I	1	1	0	1	FALSE	WARP	1
2002	162	1118	1A	I	1	1	0	1	FALSE	WEFT	1
2002	162	1118	1B	I	1	1	0	0	FALSE	WARP	1
2002	162	1118	1B	I	1	1	0	0	FALSE	WEFT	1
2002	162	1118	1C	I	1	1	0	0	FALSE	WARP	1
2002	162	1118	1C	I	1	1	0	0	FALSE	WEFT	1
2002	171	1174	1A	I	1	1	0	0	FALSE	WARP	1
2002	171	1174	1A	I	1	1	0	0	FALSE	WEFT	1
2002	171	1174	1B	I	1	1	0	0	FALSE	WARP	1
2002	171	1174	1B	I	1	1	0	0	FALSE	WEFT	1
2002	171	1174	3	I	1	1	0	0	FALSE	WARP	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	171	1174	3	I	1	1	0	0	FALSE	WEFT	1
2002	171	1174	4A	I	1	1	0	0	FALSE	WARP	1
2002	171	1174	4A	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	1A	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	1A	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	1B	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	1B	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	1C	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	1C	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2A	I	1	1	0	1	FALSE	WARP	1
2002	176	1204	2A	I	1	1	0	1	FALSE	WEFT	1
2002	176	1204	2B	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2B	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2C	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2C	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2D	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2D	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2E	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2E	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2F	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2F	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2G	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2G	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2H	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2H	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	2I	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	2I	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	3	I	1	1	0	0	FALSE	WARP	1
2002	176	1204	3	I	1	1	0	0	FALSE	WEFT	1
2002	176	1204	3	II	1	1	0	0	FALSE	WARP	1
2002	176	1204	3	II	1	1	0	0	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED	ELEMENT	SHOT #
2002	207	1361	3E	I	1	1	0	2	FALSE	WARP	1
2002	207	1361	3E	I	1	1	0	2	FALSE	WEFT	1

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
1999	26	26	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	26	26	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	26	26	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	26	26	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	26	26	5	I	1	1	S(2z)	0.25	0.25	0.25	0	0
1999	26	26	5	I	1	1	Z	0.50	0.50	0.50	0	0
1999	27	27	1	I	1	1	S(2z)	0.25	0.25	0.25	0	0
1999	27	27	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	27	27	1	I	2	1	S(2z)	0.25	0.25	0.25	0	0
1999	27	27	1	I	2	2	Z	0.50	0.50	0.50	0	0
1999	27	27	1	I	2	3	S(2z)	0.50	0.50	0.50	0	0
1999	27	27	1	I	2	3	S(2z)	0.50	0.50	0.50	0	0
1999	27	27	1	I	2	2	Z	0.50	0.50	0.50	0	0
1999	27	27	1	I	2	3	S(2z)	0.50	0.50	0.50	0	0
1999	28	28	1	I	1	1	S(2z)	0.35	0.35	0.35	0	0
1999	28	28	1	I	1	1	Z	0.25	0.25	0.25	0	0
1999	28	28	2A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	28	28	2A	I	1	1	Z	0.25	0.25	0.25	0	0
1999	28	28	2B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	28	28	2B	I	1	1	Z	0.25	0.25	0.25	0	0
1999	28	28	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	28	28	3	I	1	2	Z	0.25	0.25	0.25	0	0
1999	28	28	3	II	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	28	28	3	II	1	2	Z	0.25	0.25	0.25	0	0
1999	29	29	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	29	29	2	I	1	2	Z	0.25	0.25	0.25	0	0
1999	33	33	1A	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	1A	I	1	2	Z	0.50	0.50	0.50	0	0
1999	33	33	1A	I	2	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	1A	I	2	2	S(2z)	0.50	0.50	0.50	0	0
1999	33	33	1A	I	2	2	S(2z)	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
1999	33	33	1A	I	2	2	S(2z)	0.50	0.50	0.50	0	0
1999	33	33	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	33	33	1B	I	1	2	Z	0.50	0.50	0.50	0	0
1999	33	33	2	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	2	I	1	2	Z	0.35	0.35	0.35	0	0
1999	33	33	2	I	2	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	2	I	2	2	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	2	I	2	2	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	4	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	4	I	1	2	Z	0.25	0.25	0.25	0	0
1999	33	33	6	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	33	33	6	I	1	2	Z	0.25	0.25	0.25	0	0
1999	33	33	6	I	2	1	S(2z)	0.50	0.50	0.50	0	0
1999	33	33	6	I	2	2	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	6	I	2	2	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	6	I	2	2	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	7	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	7	I	1	2	Z	0.50	0.50	0.50	0	0
1999	33	33	8	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	8	I	1	2	Z	0.25	0.25	0.25	0	0
1999	33	33	9	I	1	1	S(2z)	0.35	0.35	0.35	0	0
1999	33	33	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	33	33	10	I	1	1	S(2z)	0.25	0.25	0.25	0	0
1999	33	33	10	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	33	33	13	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	13	I	1	2	S(2z)	1.00	1.00	1.00	0	0
1999	33	33	13	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	35	35	2	I	1	1	S(2z)	0.75	0.75	0.75	0	0
1999	35	35	2	I	1	1	Z	1.00	0.25	0.63	0	0
1999	35	35	2	I	2	1	S(2z)	0.75	0.75	0.75	0	0
1999	35	35	2	I	2	2	Z	0.25	0.25	0.25	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
1999	35	35	2	I	3	1	S(2z)	0.75	0.75	0.75	0	0
1999	35	35	2	I	3	2	Z	0.25	0.25	0.25	0	0
1999	35	35	2	I	3	1	Z	0.75	0.75	0.75	0	0
1999	35	35	2	I	4	1	S(2z)	0.75	0.75	0.75	0	0
1999	35	35	2	I	4	2	S(2z)	0.75	0.75	0.75	0	0
1999	35	35	2	I	4	2	S(2z)	0.75	0.75	0.75	0	0
1999	39	39	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	39	39	1	I	1	2	Z	0.25	0.25	0.25	0	0
1999	42	42	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	42	42	1A	I	1	1	Z	0.50	0.50	0.50	0	0
1999	42	42	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	42	42	1B	I	1	1	Z	0.25	0.25	0.25	0	0
1999	42	42	2	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	42	42	2	I	1	1	Z	1.00	1.00	1.00	0	0
1999	42	42	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	42	42	3	I	1	1	Z	0.25	0.25	0.25	0	0
1999	42	42	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0
1999	42	42	4	I	1	1	Z	0.75	0.75	0.75	0	0
1999	42	42	5	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	42	42	5	I	1	1	Z	0.25	0.25	0.25	0	0
1999	42	42	6	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	42	42	6	I	1	2	Z	0.25	0.25	0.25	0	0
1999	42	42	7	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	42	42	7	I	1	2	Z	0.13	0.13	0.13	0	0
1999	43	43	1A	I	1	1	S(2z)	0.35	0.35	0.35	0	0
1999	43	43	1A	I	1	2	Z			0.13		
1999	43	43	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1B	I	1	2	Z			0.13		
1999	43	43	1C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1C	I	1	2	Z			0.13		
1999	43	43	1D	I	1	1	S(2z)	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
1999	43	43	1D	I	1	2	Z			0.13		
1999	43	43	1E	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1E	I	1	2	Z			0.13		
1999	43	43	1F	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1F	I	1	2	Z			0.13		
1999	43	43	1G	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1G	I	1	2	Z			0.13		
1999	43	43	1H	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1H	I	1	2	Z			0.13		
1999	43	43	1I	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1I	I	1	2	Z			0.13		
1999	43	43	1J	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	43	43	1J	I	1	2	Z			0.13		
1999	43	43	2	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	43	43	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	44	44	1	I	1	1	S(2z)	0.25	0.25	0.25	0	0
1999	44	44	1	I	1	1	Z	0.25	0.25	0.25	0	0
1999	44	44	2	I	1	1	S(2z)	0.75	0.75	0.75	0	0
1999	44	44	2	I	1	1	Z	0.50	0.50	0.50	0	0
1999	44	44	2	I	1	2	Z	0.25	0.25	0.25	0	0
1999	44	44	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	44	44	3	I	1	2	Z	0.25	0.25	0.25	0	0
1999	44	44	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0
1999	44	44	4	I	1	1	Z	0.20	0.20	0.20	0	0
1999	44	44	5A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	44	44	5A	I	1	1	Z	0.25	0.25	0.25	0	0
1999	44	44	5A	I	2	1	S(2z)	0.50	0.50	0.50	0	0
1999	44	44	5A	I	2	5	S(2z)	0.50	0.50	0.50	0	0
1999	44	44	5A	I	2	3	S(2z)	0.50	0.50	0.50	0	0
1999	44	44	5A	I	2	3	S(2z)	0.50	0.50	0.50	0	0
1999	44	44	5A	I	2	1	Z	0.25	0.25	0.25	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
1999	44	44	5B	I	1	1	S(2z)	0.35	0.35	0.35	0	0
1999	44	44	5B	I	1	2	Z	0.25	0.25	0.25	0	0
1999	38-A	38-A	1	II	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	1	II	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	2	I	1	1	S(2z)	0.25	0.25	0.25	0	0
1999	38-A	38-A	5	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	38-A	38-A	5	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	5	I	2	1	S(2z)	1.00	1.00	1.00	0	0
1999	38-A	38-A	5	I	2	2	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	5	I	2	2	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	5	I	2	2	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	6A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
1999	38-A	38-A	6A	I	1	2	Z	0.25	0.25	0.25	0	0
1999	38-A	38-A	6B	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	38-A	38-A	6B	I	1	2	Z	0.25	0.25	0.25	0	0
1999	38-A	38-A	6C	I	1	1	S(2z)	1.00	1.00	1.00	0	0
1999	38-A	38-A	6C	I	1	2	Z					
1999	38-A	38-A	7	I	1	1	S(2z)	0.75	0.75	0.75	0	0
1999	38-A	38-A	7	I	1	2	Z	0.25	0.25	0.25	0	0
1999	38-B	38-B	1	I	1	1	S(2z)	0.35	0.35	0.35	0	0
1999	38-B	38-B	1	I	1	1	S(2z)	0.35	0.35	0.35	0	0
1999	38-B	38-B	2A	I	1	1	S(2z)	0.35	0.35	0.35	0	0
1999	38-B	38-B	2A	I	1	1	S(2z)	0.25	0.25	0.25	0	0
1999	38-B	38-B	2B	I	1	1	S(2z)	0.25	0.25	0.25	0	0
1999	38-B	38-B	2B	I	1	1	S(2z)	0.25	0.25	0.25	0	0
2000	5	5	2	I	1	1	S(2z)					
2000	5	5	2	I	1	2	Z					
2000	5	5	3	I	1	1	S(2z)					
2000	5	5	3	I	1	1	Z					
2000	5	5	4	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	5	5	4	I	1	1	Z					
2000	20	20	1	I	1	1	S(2z)					
2000	20	20	1	I	1	1	S(2z)					
2000	20	20	1	II	1	1	S(2z)					
2000	20	20	1	II	1	1	S(2z)					
2000	20	20	2	I	1	1	S(2z)					
2000	20	20	2	I	1	1	S(2z)					
2000	20	20	3	I	1	1	S(2z)					
2000	20	20	3	I	1	2	Z					
2000	26	26	1B	I	1	1	S(2z)					
2000	26	26	1B	I	1	2	Z					
2000	26	26	2	I	1	1	S(2z)					
2000	26	26	2	I	1	2	Z					
2000	26	26	3	I	1	1	S(2z)					
2000	26	26	3	I	1	1	Z					
2000	26	26	3	I	1	2	Z					
2000	26	26	4	I	1	1	S(2z)					
2000	26	26	4	I	1	1	Z					
2000	26	26	4	I	1	2	Z					
2000	26	26	4	II	1	1	S(2z)					
2000	26	26	4	II	1	1	S(2z)					
2000	26	26	4	III	1	1	S(2z)					
2000	26	26	4	III	1	1	Z					
2000	26	26	4	III	1	2	Z					
2000	26	26	4	IV	1	1	S(2z)					
2000	26	26	4	IV	1	1	Z					
2000	26	26	4	IV	1	2	Z					
2000	26	26	5	I	1	1	S(2z)					
2000	26	26	5	I	1	1	Z					
2000	26	26	6	I	1	1	S(2z)					
2000	26	26	6	I	1	1	Z					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	26	26	7	I	1	1	S(2z)					
2000	26	26	7	I	1	1	Z					
2000	26	26	8	I	1	1	S(2z)					
2000	26	26	8	I	1	1	Z					
2000	26	26	8	I	1	1	S(2z)					
2000	37	37	1D	I	1	1	S(2z)					
2000	37	37	1D	I	1	1	Z					
2000	37	37	2	I	1	1	S(2z)					
2000	37	37	2	I	1	1	Z					
2000	37	37	2	I	1	1	Z					
2000	37	37	2	I	1	2	Z					
2000	37	37	3	I	1	1	S(2z)					
2000	37	37	3	I	1	2	Z					
2000	47	47	1	I	1	1	S(2z)					
2000	47	47	1	I	1	2	Z					
2000	47	47	2	I	1	1	S(2z)					
2000	47	47	2	I	1	2	Z					
2000	58	58	2A	I	1	1	S(2z)					
2000	58	58	2A	I	1	1	Z					
2000	58	58	2A	II	1	1	S(2z)					
2000	58	58	2A	II	1	1	Z					
2000	58	58	3	I	1	1	S(2z)					
2000	58	58	3	I	1	2	Z					
2000	58	58	4	I	1	1	S(2z)					
2000	58	58	4	I	1	1	Z					
2000	58	58	4	I	1	2	Z					
2000	58	58	6	I	1	1	S(2z)					
2000	58	58	6	I	1	1	Z					
2000	58	58	7B	I	1	1	S(2z)					
2000	58	58	7B	I	1	2	Z					
2000	80	80	1	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	80	80	1	I	1	1	Z					
2000	80	80	2	I	1	1	S(2z)					
2000	80	80	2	I	1	1	Z					
2000	80	80	3A	I	1	1	S(2z)					
2000	80	80	3A	I	1	1	Z					
2000	80	80	3B	I	1	1	S(2z)					
2000	80	80	3B	I	1	1	Z					
2000	80	80	4	I	1	1	S(2z)					
2000	80	80	4	I	1	1	Z					
2000	80	80	4	I	1	1	Z					
2000	80	80	4	I	1	2	Z					
2000	80	80	5	I	1	1	S(2z)					
2000	80	80	5	I	1	1	Z					
2000	80	80	6A	I	1	1	S(2z)					
2000	80	80	6A	I	1	2	Z					
2000	80	80	6B	I	1	1	S(2z)					
2000	80	80	6B	I	1	2	Z					
2000	80	80	7	I	1	1	S(2z)					
2000	80	80	7	I	1	1	Z					
2000	80	80	8B	I	1	1	S(2z)					
2000	80	80	8B	I	1	1	Z					
2000	80	80	8B	I	1	2	Z					
2000	95	95	1	I	1	1	S(2z)					
2000	95	95	1	I	1	1	S(2z)					
2000	104	104	1	I	1	1	S(2z)					
2000	104	104	1	I	1	1	S(2z)					
2000	104	104	1	I	2	1	S(2z)					
2000	104	104	1	I	2	3	S(2z)					
2000	104	104	1	I	2	3	S(2z)					
2000	104	104	1	I	2	3	S(2z)					
2000	104	104	2	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	104	104	2	I	1	1	S(2z)					
2000	104	104	4	II	1	1	S(2z)					
2000	104	104	4	II	1	1	S(2z)					
2000	104	104	4	II	2	1	S(2z)					
2000	104	104	4	II	2	3	S(2z)					
2000	104	104	4	II	2	3	S(2z)					
2000	104	104	4	II	2	3	S(2z)					
2000	104	104	5A	I	1	1	S(2z)					
2000	104	104	5A	I	1	2	Z					
2000	104	104	6	I	1	1	S(2z)					
2000	104	104	6	I	1	2	Z					
2000	139	139	1	I	1	1	S(2z)					
2000	139	139	1	I	1	1	S(2z)					
2000	139	139	4	I	1	1	S(2z)					
2000	139	139	4	I	1	1	Z					
2000	139	139	5	I	1	1	S(2z)					
2000	139	139	5	I	1	1	S(2z)					
2000	139	139	6	I	1	1	S(2z)					
2000	139	139	6	I	1	2	Z					
2000	139	139	7	I	1	1	S(2z)					
2000	139	139	7	I	1	1	Z					
2000	139	139	7	I	1	2	Z					
2000	139	139	8	I	1	1	S(2z)					
2000	139	139	8	I	1	1	Z					
2000	139	139	8	I	1	2	Z					
2000	139	139	10	I	1	1	S(2z)					
2000	139	139	10	I	1	2	Z					
2000	139	139	10	I	2	1	S(2z)					
2000	139	139	10	I	2	2	S(2z)					
2000	139	139	10	I	2	2	S(2z)					
2000	139	139	10	I	2	2	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	139	139	11	I	1	1	S(2z)					
2000	139	139	11	I	1	1	Z					
2000	139	139	11	I	1	2	Z					
2000	139	139	12	I	1	1	S(2z)					
2000	139	139	12	I	1	1	I(3s(2z))					
2000	139	139	14	I	1	1	S(2z)					
2000	139	139	14	I	1	1	Z					
2000	139	139	15	I	1	1	S(2z)					
2000	139	139	15	I	1	2	Z					
2000	139	139	15	II	1	1	S(2z)					
2000	139	139	15	II	1	2	Z					
2000	158	158	1	I	1	1	S(2z)					
2000	158	158	1	I	1	1	S(2z)					
2000	158	158	2	I	1	1	S(2z)					
2000	158	158	2	I	1	1	S(2z)					
2000	158	158	3A	I	1	1	S(2z)					
2000	158	158	3A	I	1	1	S(2z)					
2000	158	158	3B	I	1	1	S(2z)					
2000	158	158	3B	I	1	1	S(2z)					
2000	158	158	4	I	1	1	Z					
2000	158	158	4	I	1	1	Z					
2000	158	158	5	I	1	1	S(2z)					
2000	158	158	5	I	1	2	Z					
2000	166	166	2	I	1	1	S(2z)					
2000	166	166	2	I	1	1	S(2z)					
2000	180	180	1	I	1	1	S(2z)					
2000	180	180	1	I	1	1	S(2z)					
2000	180	180	1	I	2	1	S(2z)					
2000	180	180	1	I	2	3	S(2z)					
2000	180	180	1	I	2	3	S(2z)					
2000	180	180	1	I	2	3	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	202	202	1A	I	1	1	S(2z)					
2000	202	202	1A	I	1	1	S(2z)					
2000	213	213	1A	I	1	1	S(2z)					
2000	213	213	1A	I	1	1	S(2z)					
2000	213	213	1B	I	1	1	S(2z)					
2000	213	213	1B	I	1	1	S(2z)					
2000	213	213	1C	I	1	1	S(2z)					
2000	213	213	1C	I	1	1	S(2z)					
2000	226	226	1	I	1	1	S(2z)					
2000	226	226	1	I	1	1	Z					
2000	226	226	1	I	2	1	S(2z)					
2000	226	226	1	I	2	2	S(2z)					
2000	226	226	1	I	3	1	S(2z)					
2000	226	226	1	I	3	2	S(2z)					
2000	226	226	2	I	1	1	S(2z)					
2000	226	226	2	I	1	1	S					
2000	226	226	2	I	1	1	Z					
2000	226	226	3	I	1	1	S(2z)					
2000	226	226	3	I	1	1	S(2z)					
2000	226	226	4A	I	1	1	S(2z)					
2000	226	226	4A	I	1	1	Z					
2000	226	226	4B	I	1	1	S(2z)					
2000	226	226	4B	I	1	1	Z					
2000	226	226	5	I	1	1	S(2z)					
2000	226	226	5	I	1	1	Z					
2000	226	226	6	I	1	1	S(2z)					
2000	226	226	6	I	1	1	Z					
2000	226	226	7	I	1	1	S(2z)					
2000	226	226	7	I	1	2	Z					
2000	226	226	8	I	1	1	S(2z)					
2000	226	226	8	I	1	2	Z					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	226	226	9	I	1	1	S(2z)					
2000	226	226	9	I	1	1	S(2z)					
2000	226	226	9	I	1	2	Z					
2000	234	234	1	I	1	1	S(2z)					
2000	234	234	1	I	1	1	S(2z)					
2000	234	234	2	I	1	1	S(2z)					
2000	234	234	2	I	1	2	Z					
2000	274	274	1	I	1	1	S(2z)					
2000	274	274	1	I	1	2	Z					
2000	292	292	1	I	1	1	S(2z)					
2000	292	292	1	I	1	2	Z					
2000	292	292	2	I	1	1	S(2z)					
2000	292	292	2	I	1	1	S(2z)					
2000	333	333	1	I	1	1	S(2z)					
2000	333	333	1	I	1	1	S(2z)					
2000	335	335	1	I	1	1	S(2z)					
2000	335	335	1	I	1	1	Z					
2000	364	364	1	I	1	1	S(2z)					
2000	364	364	1	I	1	1	S(2z)					
2000	364	364	2	I	1	1	S(2z)					
2000	364	364	2	I	1	1	Z					
2000	372	372	1	I	1	1	S(2z)					
2000	372	372	1	I	1	1	S(2z)					
2000	372	372	4	I	1	1	S(2z)					
2000	372	372	4	I	1	2	Z					
2000	372	372	5	I	1	1	S(2z)					
2000	372	372	5	I	1	2	Z					
2000	372	372	5	II	1	1	S(2z)					
2000	372	372	5	II	1	2	Z					
2000	372	372	6	I	1	1	S(2z)					
2000	372	372	6	I	1	2	Z					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	372	372	7	I	1	1	S(2z)					
2000	372	372	7	I	1	2	Z					
2000	381	381	2	I	1	1	S(2z)					
2000	381	381	2	I	1	1	S(2z)					
2000	381	381	3	I	1	1	S(2z)					
2000	381	381	3	I	1	1	S(2z)					
2000	381	381	4	I	1	1	S(2z)					
2000	381	381	4	I	1	2	Z					
2000	381	381	7	I	1	1	S(2z)					
2000	381	381	7	I	1	1	I(10z)					
2000	400	400	1	I	1	1	S(2z)					
2000	400	400	1	I	1	1	S(2z)					
2000	400	400	2	I	1	1	S(2z)					
2000	400	400	2	I	1	1	S(2z)					
2000	410	410	2	I	1	1	S(2z)					
2000	410	410	2	I	1	2	Z					
2000	410	410	2	I	2	1	S(2z)					
2000	410	410	2	I	2	2	S(2z)					
2000	410	410	2	I	2	2	S(2z)					
2000	410	410	2	I	2	2	S(2z)					
2000	425	425	1	I	1	1	Z					
2000	425	425	1	I	1	1	Z					
2000	430	430	1A	I	1	1	S(2z)					
2000	430	430	1A	I	1	2	Z					
2000	430	430	2	I	1	1	S(2z)					
2000	430	430	2	I	1	1	Z					
2000	479	479	1A	I	1	1	S(2z)					
2000	479	479	1A	I	1	1	S(2z)					
2000	500	500	1	I	1	1	S(2z)					
2000	500	500	1	I	1	1	I(10z)					
2000	518	518	1A	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	518	518	1A	I	1	1	S(2z)					
2000	529	529	1	I	1	1	S(2z)					
2000	529	529	1	I	1	1	S(2z)					
2000	539	539	1	I	1	1	S(2z)					
2000	539	539	1	I	1	1	S(2z)					
2000	569	569	2	I	1	1	S(2z)					
2000	569	569	2	I	1	2	Z					
2000	585	585	2	I	1	1	S(2z)					
2000	585	585	2	I	1	1	S(2z)					
2000	585	585	3A	I	1	1	S(2z)					
2000	585	585	3A	I	1	1	S(2z)					
2000	585	585	3B	I	1	1	S(2z)					
2000	585	585	3B	I	1	1	S(2z)					
2000	585	585	4A	I	1	1	S(2z)					
2000	585	585	4A	I	1	1	Z					
2000	585	585	4B	I	1	1	S(2z)					
2000	585	585	4B	I	1	1	Z					
2000	585	585	4C	I	1	1	S(2z)					
2000	585	585	4C	I	1	1	Z					
2000	585	585	4D	I	1	1	S(2z)					
2000	585	585	4D	I	1	1	Z					
2000	585	585	5	I	1	1	S(2z)					
2000	585	585	5	I	1	1	Z					
2000	585	585	6	I	1	1	S(2z)					
2000	585	585	6	I	1	1	S(2z)					
2000	585	585	6	I	2	1	S(2z)					
2000	585	585	6	I	2	2	Z					
2000	585	585	7A	I	1	1	S(2z)					
2000	585	585	7A	I	1	1	Z					
2000	585	585	8	I	1	1	S(2z)					
2000	585	585	8	I	1	1	Z					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	585	585	10	I	1	1	S(2z)	0.75	0.25	0.50		
2000	585	585	10	I	1	1	Z	0.50	0.25	0.38		
2000	585	585	10	I	2	1	S(2z)	0.75	0.25	0.50		
2000	585	585	10	I	2	1	Z	0.50	0.25	0.38		
2000	585	585	11	I	1	1	S(2z)					
2000	585	585	11	I	1	1	Z					
2000	585	585	12A	I	1	1	S(2z)					
2000	585	585	12A	I	1	1	Z					
2000	585	585	12A	II	1	1	S(2z)					
2000	585	585	12A	II	1	1	Z					
2000	585	585	13A	I	1	1	S(2z)					
2000	585	585	13A	I	1	1	Z					
2000	585	585	14A	I	1	1	S(2z)					
2000	585	585	14A	I	1	1	Z					
2000	585	585	14B	I	1	1	S(2z)					
2000	585	585	14B	I	1	1	Z					
2000	585	585	14C	I	1	1	S(2z)					
2000	585	585	14C	I	1	1	Z					
2000	585	585	14D	I	1	1	S(2z)					
2000	585	585	14D	I	1	1	Z					
2000	585	585	14E	I	1	1	S(2z)					
2000	585	585	14E	I	1	1	Z					
2000	585	585	15A	I	1	1	S(2z)					
2000	585	585	15A	I	1	1	Z					
2000	585	585	16	I	1	1	S(2z)					
2000	585	585	16	I	1	1	Z					
2000	585	585	16	I	1	2	Z					
2000	585	585	17A	I	1	1	S(2z)					
2000	585	585	17A	I	1	1	Z					
2000	585	585	17A	I	1	2	Z					
2000	585	585	18	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	585	585	18	I	1	2	Z					
2000	600	600	1A	I	1	1	S(2z)					
2000	600	600	1A	I	1	1	S(2z)					
2000	600	600	2	I	1	1	S(2z)					
2000	600	600	2	I	1	2	Z					
2000	600	600	3	I	1	1	S(2z)					
2000	600	600	3	I	1	1	Z					
2000	600	600	3	I	1	2	Z					
2000	605	605	2	I	1	1	S(2z)					
2000	605	605	2	I	1	1	S(2z)					
2000	612	612	1	I	1	1	S(2z)					
2000	612	612	1	I	1	1	S(2z)					
2000	617	617	1	I	1	1	S(2z)					
2000	617	617	1	I	1	2	Z					
2000	617	617	1	I	2	1	S(2z)					
2000	617	617	1	I	2	2	S(2z)					
2000	617	617	1	I	2	2	S(2z)					
2000	617	617	1	I	2	2	S(2z)					
2000	617	617	2	I	1	1	S(2z)					
2000	617	617	2	I	1	2	Z					
2000	617	617	3A	I	1	1	S(2z)	2.00	0.50	1.00		
2000	617	617	3A	I	1	2	Z	1.00	0.25	0.50		
2000	617	617	3A	II	1	1	S(2z)	2.00	0.50	1.00		
2000	617	617	3A	II	1	2	Z	1.00	0.25	0.50		
2000	632	632	1	I	1	1	S(2z)					
2000	632	632	1	I	1	1	S(2z)					
2000	632	632	2	I	1	1	S(2z)					
2000	632	632	2	I	1	2	Z					
2000	637	637	1	I	1	1	S(2z)					
2000	637	637	1	I	1	2	Z					
2000	637	637	1	I	2	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	637	637	1	I	2	4	Z					
2000	637	637	1	I	2	4	Z					
2000	637	637	1	I	2	4	Z					
2000	647	647	1	I	1	1	S(2z)					
2000	647	647	1	I	1	1	S					
2000	647	647	1	I	1	2	Z					
2000	647	647	1	I	2	1	S(2z)					
2000	647	647	1	I	2	2	S(2z)					
2000	647	647	1	I	2	2	S(2z)					
2000	647	647	1	I	2	2	Z					
2000	647	647	1	I	2	2	Z					
2000	650	650	1	I	1	1	S(2z)					
2000	650	650	1	I	1	1	Z					
2000	657	657	1	I	1	1	S(2z)					
2000	657	657	1	I	1	2	Z					
2000	687	687	1A	I	1	1	S(2z)					
2000	687	687	1A	I	1	1	S(2z)					
2000	687	687	1B	I	1	1	S(2z)					
2000	687	687	1B	I	1	1	S(2z)					
2000	682	682	2	I	1	1	S(2z)					
2000	682	682	2	I	1	1	Z					
2000	682	682	3	I	1	1	S(2z)					
2000	682	682	3	I	1	1	Z					
2000	687	687	2	I	1	1	S(2z)					
2000	687	687	2	I	1	1	S(2z)					
2000	687	687	3	I	1	1	S(2z)					
2000	687	687	3	I	1	2	Z					
2000	692	692	1	I	1	1	S(2z)					
2000	692	692	1	I	1	1	S(2z)					
2000	692	692	2	I	1	1	S(2z)					
2000	692	692	2	I	1	1	Z					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	692	692	3	I	1	1	S(2z)					
2000	692	692	3	I	1	1	Z					
2000	700	700	1	I	1	1	S(2z)					
2000	700	700	1	I	1	1	S(2z)					
2000	700	700	1	I	2	1	S(2z)					
2000	700	700	1	I	2	3	S(2z)					
2000	700	700	1	I	2	3	S(2z)					
2000	700	700	1	I	2	3	S(2z)					
2000	700	700	4	I	1	1	S(2z)					
2000	700	700	4	I	1	1	S(2z)					
2000	700	700	5	I	1	1	S(2z)					
2000	700	700	5	I	1	1	S(2z)					
2000	700	700	7	I	1	1	S(2z)					
2000	700	700	7	I	1	1	S(2z)					
2000	700	700	8	I	1	1	S(2z)					
2000	700	700	8	I	1	1	S(2z)					
2000	700	700	9	I	1	1	S(2z)					
2000	700	700	9	I	1	2	Z					
2000	712	712	2	I	1	1	S(2z)					
2000	712	712	2	I	1	2	Z					
2000	724	724	1	I	1	1	S(2z)					
2000	724	724	1	I	1	1	Z					
2000	724	724	2	I	1	1	S(2z)					
2000	724	724	2	I	1	1	Z					
2000	724	724	3	I	1	1	S(2z)					
2000	724	724	3	I	1	1	Z					
2000	748	748	1	I	1	1	S(2z)					
2000	748	748	1	I	1	1	Z					
2000	748	748	1	I	1	2	Z					
2000	748	748	2	I	1	1	S(2z)					
2000	748	748	2	I	1	3	Z					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	768	768	1	I	1	1	S(2z)					
2000	768	768	1	I	1	3	Z					
2000	774	774	1	I	1	1	S(2z)					
2000	774	774	1	I	1	2	Z					
2000	774	774	2	I	1	1	S(2z)					
2000	774	774	2	I	1	2	Z					
2000	774	774	3	I	1	1	S(2z)					
2000	774	774	3	I	1	2	Z					
2000	792	792	1	I	1	1	S(2z)					
2000	792	792	1	I	1	1	Z					
2000	792	792	1	I	1	1	S(2z)					
2000	792	792	2	I	1	1	S(2z)					
2000	792	792	2	I	1	1	S(2z)					
2000	792	792	3	I	1	1	S(2z)					
2000	792	792	3	I	1	1	Z					
2000	792	792	3	I	2	1	S(2z)					
2000	792	792	3	I	2	1	S(2z)					
2000	792	792	3	I	2	1	S(2z)					
2000	792	792	3	I	2	1	S(2z)					
2000	792	792	3	I	2	1	S(2z)					
2000	792	792	4	I	1	1	S(2z)	0.75	0.25	0.50		
2000	792	792	4	I	1	1	S(2z)	1.00	0.25	0.63		
2000	792	792	4	I	2	1	S(2z)	0.75	0.25	0.50		
2000	792	792	4	I	2	1	Z	1.00	0.25	0.50		
2000	792	792	4	I	2	1	S(2z)	1.00	0.25	0.63		
2000	792	792	5	I	1	1	S(2z)					
2000	792	792	5	I	1	1	Z					
2000	792	792	5	I	1	2	Z					
2000	792	792	6	I	1	1	S(2z)					
2000	792	792	6	I	1	2	Z					
2000	792	792	6	I	2	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	792	792	6	I	2	2						
2000	801	801	1	I	1	1	S(2z)					
2000	801	801	1	I	1	1	S(2z)					
2000	801	801	1	I	1	2	Z					
2000	801	801	2	I	1	1	S(2z)					
2000	801	801	2	I	1	2	Z					
2000	832	832	1A	I	1	1	S(2z)					
2000	832	832	1A	I	1	2	Z					
2000	844	844	1A	I	1	1	S(2z)					
2000	844	844	1A	I	1	1	S(2z)					
2000	844	844	1B	I	1	1	S(2z)					
2000	844	844	1B	I	1	1	S(2z)					
2000	857	857	2	I	1	1	S(2z)					
2000	857	857	2	I	1	1	Z					
2000	857	857	3	I	1	1	S(2z)					
2000	857	857	3	I	1	2	Z					
2000	869	869	4	I	1	1	S(2z)					
2000	869	869	4	I	1	1	S(2z)					
2000	869	869	4	I	2	1	S(2z)					
2000	869	869	4	I	2	1	S(2z)					
2000	869	869	5A	I	1	1	S(2z)					
2000	869	869	5A	I	1	2	Z					
2000	869	869	6	I	1	1	S(2z)					
2000	869	869	6	I	1	2	Z					
2000	879	879	1	I	1	1	S(2z)					
2000	879	879	1	I	1	2	Z					
2000	889	889	2	I	1	1	S(2z)					
2000	889	889	2	I	1	1	S(2z)					
2000	889	889	3	I	1	1	S(2z)					
2000	889	889	3	I	1	1	S(2z)					
2000	914	914	1	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	914	914	1	I	1	1	S(2z)					
2000	914	914	2	I	1	1	S(2z)					
2000	914	914	2	I	1	1	S(2z)					
2000	914	914	3	I	1	1	S(2z)					
2000	914	914	3	I	1	1	S(2z)					
2000	921	921	2A	I	1	1	S(2z)					
2000	921	921	2A	I	1	1	Z					
2000	921	921	2A	I	1	2	Z					
2000	921	921	3	I	1	1	S(2z)					
2000	921	921	3	I	1	2	Z					
2000	934	934	2A	I	1	1	S(2z)					
2000	934	934	2A	I	1	1	S(2z)					
2000	934	934	2B	I	1	1	S(2z)					
2000	934	934	2B	I	1	1	S(2z)					
2000	934	934	3	I	1	1	S(2z)					
2000	934	934	3	I	1	1	S(2z)					
2000	934	934	4	I	1	1	S(2z)					
2000	934	934	4	I	1	1	S(2z)					
2000	934	934	5	I	1	1	S(2z)					
2000	934	934	5	I	1	1	S(2z)					
2000	942	942	1	I	1	1	S(2z)					
2000	942	942	1	I	1	1	S(2z)					
2000	942	942	2	I	1	1	S(2z)					
2000	942	942	2	I	1	2	Z					
2000	942	942	3	I	1	1	S(2z)					
2000	942	942	3	I	1	2	Z					
2000	948	948	1A	I	1	1	S(2z)					
2000	948	948	1A	I	1	2	Z					
2000	948	948	1B	I	1	1	S(2z)					
2000	948	948	1B	I	1	2	Z					
2000	948	948	1C	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	948	948	1C	I	1	2	Z					
2000	948	948	2	I	1	1	S(2z)					
2000	948	948	2	I	1	1	Z					
2000	948	948	3	I	1	1	S(2z)					
2000	948	948	3	I	1	2	Z					
2000	948	948	4	I	1	1	S(2z)					
2000	948	948	4	I	1	2	Z					
2000	955	955	1	I	1	1	S(2z)					
2000	955	955	1	I	1	1	Z					
2000	955	955	1	I	2	1	S(2z)					
2000	955	955	1	I	2	2	Z					
2000	955	955	1	I	2	2	Z					
2000	955	955	1	I	2	2	Z					
2000	970	970	1	I	1	1	S(2z)					
2000	970	970	1	I	1	2	Z					
2000	970	970	2	I	1	1	S(2z)					
2000	970	970	2	I	1	2	Z					
2000	970	970	3A	I	1	1	S(2z)					
2000	970	970	3A	I	1	1	S(2z)					
2000	970	970	3A	II	1	1	S(2z)					
2000	970	970	3A	II	1	1	S(2z)					
2000	982	982	1	I	1	1	S(2z)					
2000	982	982	1	I	1	1	Z					
2000	990	990	2	I	1	1	S(2z)					
2000	990	990	2	I	1	1	Z					
2000	990	990	3	I	1	1	S(2z)					
2000	990	990	3	I	1	2	Z					
2000	1003	1003	1A	I	1	1	S(2z)					
2000	1003	1003	1A	I	1	1	S(2z)					
2000	1012	1012	3	I	1	1	S(2z)					
2000	1012	1012	3	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	1012	1012	4	I	1	1	S(2z)					
2000	1012	1012	4	I	1	1	S(2z)					
2000	1012	1012	5	I	1	1	S(2z)					
2000	1012	1012	5	I	1	1	S(2z)					
2000	1012	1012	6	I	1	1	S(2z)					
2000	1012	1012	6	I	1	2	Z					
2000	1012	1012	7A	I	1	1	S(2z)					
2000	1012	1012	7A	I	1	2	Z					
2000	1012	1012	8	I	1	1	S(2z)					
2000	1012	1012	8	I	1	2	Z					
2000	1012	1012	9	I	1	1	S(2z)					
2000	1012	1012	9	I	1	2	Z					
2000	1012	1012	10A	I	1	1	S(2z)					
2000	1012	1012	10A	I	1	1	I(10-20z)					
2000	1023	1023	1	I	1	1	S(2z)					
2000	1023	1023	1	I	1	1	S(2z)					
2000	1023	1023	1	I	1	1	Z					
2000	1023	1023	1	I	1	1	Z					
2000	1051	1051	1	I	1	1	S(2z)					
2000	1051	1051	1	I	1	2	Z					
2000	1064	1064	1A	I	1	1	S(2z)					
2000	1064	1064	1A	I	1	1	S(2z)					
2000	1064	1064	2	I	1	1	S(2z)					
2000	1064	1064	2	I	1	2	Z					
2000	1072	1072	3	I	1	1	S(2z)					
2000	1072	1072	3	I	1	2	Z					
2000	1072	1072	4	I	1	1	S(2z)					
2000	1072	1072	4	I	1	2	Z					
2000	1072	1072	5	I	1	1	S(2z)					
2000	1072	1072	5	I	1	2	Z					
2000	1082	1082	2A	I	1	1	S(2z)					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	1082	1082	2A	I	1	1	S(2z)					
2000	1082	1082	3A	I	1	1	S(2z)					
2000	1082	1082	3A	I	1	2	Z					
2000	1082	1082	3B	I	1	1	S(2z)					
2000	1082	1082	3B	I	1	2	Z					
2000	1082	1082	9	I	1	1	S(2z)					
2000	1082	1082	9	I	1	2	S					
2000	1082	1082	13	I	1	1	S(2z)					
2000	1082	1082	13	I	1	1	S(2z)					
2000	1082	1082	14	I	1	1	S(2z)					
2000	1082	1082	14	I	1	1	Z					
2000	1082	1082	14	I	2	1	S(2z)					
2000	1082	1082	14	I	2	1	S(2z)					
2000	1082	1082	14	I	3	1	S(2z)					
2000	1082	1082	14	I	3	2	S(2z)					
2000	1082	1082	14	I	4	1	S(2z)					
2000	1082	1082	14	I	4	2	S(2z)					
2000	1082	1082	14	I	4	2	S(2z)					
2000	1082	1082	14	II	1	1	S(2z)					
2000	1082	1082	14	II	1	1	Z					
2000	1082	1082	14	II	2	1	S(2z)					
2000	1082	1082	14	II	2	1	S(2z)					
2000	1082	1082	14	II	3	1	S(2z)					
2000	1082	1082	14	II	3	2	S(2z)					
2000	1082	1082	14	II	4	1	S(2z)					
2000	1082	1082	14	II	4	2	S(2z)					
2000	1082	1082	14	II	4	2	S(2z)					
2000	1082	1082	15	I	1	1	S(2z)					
2000	1082	1082	15	I	1	1	Z					
2000	1082	1082	16A	I	1	1	S(2z)					
2000	1082	1082	16A	I	1	1	S					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	1082	1082	16A	I	1	1	Z					
2000	1096	1096	1	I	1	1	S(2z)					
2000	1096	1096	1	I	1	2	Z					
2000	1099	1099	1	I	1	1	S(2z)					
2000	1099	1099	1	I	1	1	S(2z)					
2000	1099	1099	1	I	2	1	S(2z)					
2000	1099	1099	1	I	2	1	Z					
2000	1099	1099	1	I	3	1	S(2z)					
2000	1099	1099	1	I	3	1	Z					
2000	1099	1099	1	I	3	1	S(2z)					
2000	1099	1099	2	I	1	1	S(2z)					
2000	1099	1099	2	I	1	2	Z					
2000	1108	1108	1	I	1	1	S(2z)					
2000	1108	1108	1	I	1	1	S(2z)					
2000	1108	1108	1	I	2	1	S(2z)					
2000	1108	1108	1	I	2	1	S(2z)					
2000	1108	1108	1	I	2	1	Z					
2000	1114	1114	1	I	1	1	S(2z)					
2000	1114	1114	1	I	1	1	S(2z)					
2000	1144	1144	1	I	1	1	S(2z)					
2000	1144	1144	1	I	1	1	Z					
2000	1144	1144	2	I	1	1	S(2z)					
2000	1144	1144	2	I	1	1	S(2z)					
2000	1144	1144	4	I	1	1	S(2z)					
2000	1144	1144	4	I	1	1	S(2z)					
2000	1144	1144	5	I	1	1	S(2z)					
2000	1144	1144	5	I	1	1	S(2z)					
2000	1144	1144	7	I	1	1	S(2z)					
2000	1144	1144	7	I	1	1	S(2z)					
2000	1144	1144	8	I	1	1	S(2z)					
2000	1144	1144	8	I	1	1	Z					

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2000	1144	1144	9A	I	1	1	S(2z)					
2000	1144	1144	9A	I	1	2	Z					
2000	1144	1144	10	I	1	1	S(2z)					
2000	1144	1144	10	I	1	2	Z					
2000	1144	1144	10	I	2	1	S(2z)					
2000	1144	1144	10	I	2	3	Z					
2000	1144	1144	11	I	1	1	S(2z)					
2000	1144	1144	11	I	1	2	Z					
2000	1144	1144	12	I	1	1	S(2z)					
2000	1144	1144	12	I	1	2	Z					
2000	1144	1144	13	I	1	1	S(2z)					
2000	1144	1144	13	I	1	2	Z					
2000	1144	1144	14A	I	1	1	S(2z)					
2000	1144	1144	14A	I	1	1	I(6z)					
2001	1	4	2A	I	1	1	S(2z)	1.20	0.60	0.90	75	45
2001	1	4	2A	I	1	2	Z	0.60	0.30	0.45	75	15
2001	1	4	2B	I	1	1	S(2z)	1.15	0.55	0.85	75	30
2001	1	4	2B	I	1	2	Z	0.65	0.45	0.55	60	15
2001	1	4	4	I	1	1	S(2z)	1.00	0.45	0.73	60	45
2001	1	4	4	I	1	2	Z	1.00	0.30	0.65	60	0
2001	1	4	5A	I	1	1	S(2z)	0.85	0.25	0.55	60	30
2001	1	4	5A	I	1	1	Z	0.85	0.10	0.48	75	15
2001	1	4	5A	I	1	2	Z	0.85	0.10	0.48	75	15
2001	1	4	5B	I	1	1	S(2z)	0.85	0.25	0.55	60	30
2001	1	4	5B	I	1	1	Z	0.85	0.10	0.48	75	15
2001	1	4	5B	I	1	2	Z	0.85	0.10	0.48	75	15
2001	1	4	6	I	1	1	S(2z)	1.30	0.55	0.93	75	45
2001	1	4	6	I	1	1	Z	0.90	0.25	0.58	60	0
2001	1	4	6	I	2	1	S(2z)	1.30	0.55	0.93	75	45
2001	1	4	6	I	2	2	S(2z)	1.30	0.55	0.93	75	45
2001	1	4	6	I	2	2	S(2z)	1.30	0.55	0.93	75	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	1	4	6	I	2	2	S(2z)	1.30	0.55	0.93	75	45
2001	7	30	2	I	1	1	S(2z)	1.10	0.40	0.75	75	53
2001	7	30	2	I	1	2	Z	0.80	0.15	0.48	75	15
2001	9	40	1	I	1	1	S(2z)	1.25	0.50	0.88	75	60
2001	9	40	1	I	1	2	Z	1.10	0.30	0.70	60	0
2001	10	49	1	I	1	1	S(2z)	1.20	0.55	0.88	60	30
2001	10	49	1	I	1	1	Z	1.40	0.55	0.98	75	30
2001	10	49	1	I	2	1	S(2z)	1.20	0.55	0.88	60	30
2001	10	49	1	I	2	1	Z	1.40	0.55	0.98	75	30
2001	11	58	2	I	1	1	S(2z)	0.70	0.25	0.48	60	30
2001	11	58	2	I	1	1	S(2z)	1.00	0.40	0.70	45	15
2001	11	58	2	I	2	1	S(2z)	0.70	0.25	0.48	60	30
2001	11	58	2	I	2	1	S(2z)	1.00	0.40	0.70	45	15
2001	13	76	2A	I	1	1	S(2z)	0.75	0.25	0.50	60	60
2001	13	76	2A	I	1	1	S(2z)	0.50	0.13	0.31	60	60
2001	13	76	2B	I	1	1	S(2z)	0.75	0.25	0.50	60	60
2001	13	76	2B	I	1	1	S(2z)	0.50	0.13	0.31	60	60
2001	16	88	3A	I	1	1	S(2z)	1.30	0.20	0.75	60	0
2001	16	88	3A	I	1	1	Z	0.85	0.20	0.53	90	15
2001	16	88	3A	I	2	1	S(2z)	1.30	0.20	0.75	60	0
2001	16	88	3A	I	2	1	Z	0.85	0.20	0.53	90	15
2001	16	88	3B	I	1	1	S(2z)	1.10	0.30	0.70	75	30
2001	16	88	3B	I	1	1	Z	0.75	0.15	0.45	75	15
2001	17	96	2	I	1	1	S(2z)	2.65	0.50	1.58	60	53
2001	17	96	2	I	1	2	Z	1.00	0.30	0.65	75	45
2001	19	111	1	I	1	1	S(2z)	0.90	0.65	0.78	60	30
2001	19	111	1	I	1	1	S(2z)	1.15	0.60	0.88	60	30
2001	20	118	2A	I	1	1	S(2z)	1.10	0.60	0.85	75	45
2001	20	118	2A	I	1	2	Z	1.10	0.25	0.68	75	45
2001	20	118	2B	I	1	1	S(2z)	1.10	0.60	0.85	75	45
2001	20	118	2B	I	1	2	Z	1.10	0.25	0.68	75	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	20	118	2B	I	2	1	S(2z)	1.10	0.60	0.85	75	45
2001	20	118	2B	I	2	2						
2001	20	118	2C	I	1	1	S(2z)	1.10	0.60	0.85	75	45
2001	20	118	2C	I	1	2	Z	1.10	0.25	0.68	75	45
2001	20	118	2C	I	2	1	S(2z)	1.10	0.60	0.85	75	45
2001	20	118	2C	I	2	2						
2001	24	145	1	I	1	1	S(2z)	0.90	0.55	0.73	75	53
2001	24	145	1	I	1	1	S(2z)	1.20	0.65	0.93	60	45
2001	26	162	1A	I	1	1	S(2z)	0.80	0.30	0.55	75	45
2001	26	162	1A	I	1	1	S(2z)	0.80	0.30	0.55	53	38
2001	26	162	1B-1	I	1	1	S(2z)	0.80	0.30	0.55	75	45
2001	26	162	1B-1	I	1	1	S(2z)	0.80	0.30	0.55	53	38
2001	26	162	1B-2	I	1	1	S(2z)	0.80	0.30	0.55	75	45
2001	26	162	1B-2	I	1	1	S(2z)	0.80	0.30	0.55	53	38
2001	26	162	1C-1	I	1	1	S(2z)	0.80	0.30	0.55	75	45
2001	26	162	1C-1	I	1	1	S(2z)	0.80	0.30	0.55	53	38
2001	26	162	1C-2	I	1	1	S(2z)	0.80	0.30	0.55	75	45
2001	26	162	1C-2	I	1	1	S(2z)	0.80	0.30	0.55	53	38
2001	26	162	1C-3	I	1	1	S(2z)	0.80	0.30	0.55	75	45
2001	26	162	1C-3	I	1	1	S(2z)	0.80	0.30	0.55	53	38
2001	26	162	1C-4	I	1	1	S(2z)	0.80	0.30	0.55	75	45
2001	26	162	1C-4	I	1	1	S(2z)	0.80	0.30	0.55	53	38
2001	29	183	1A	I	1	1	S(2z)	0.80	0.35	0.58	75	53
2001	29	183	1A	I	1	1	S(2z)	1.00	0.40	0.70	45	30
2001	29	183	1B	I	1	1	S(2z)	0.90	0.40	0.65	53	15
2001	29	183	1B	I	1	1	S(2z)	0.90	0.70	0.80	75	30
2001	32	207	1A	I	1	1	S(2z)	0.80	0.30	0.55	60	30
2001	32	207	1A	I	1	1	S(2z)	0.90	0.25	0.58	60	15
2001	32	207	1B	I	1	1	S(2z)	0.80	0.30	0.55	60	30
2001	32	207	1B	I	1	1	S(2z)	0.90	0.25	0.58	60	15
2001	32	207	1C	I	1	1	S(2z)	0.85	0.30	0.58	60	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	32	207	1C	I	1	1	S(2z)	1.05	0.35	0.70	60	38
2001	32	207	1D	I	1	1	S(2z)	0.90	0.55	0.73	53	15
2001	32	207	1D	I	1	2	Z	0.70	0.40	0.55	60	30
2001	32	207	1E	I	1	1	S(2z)	0.75	0.35	0.55	75	60
2001	32	207	1E	I	1	1	S(2z)	0.85	0.35	0.60	60	60
2001	32	207	1E	I	2	1	S(2z)	0.75	0.35	0.55	75	60
2001	32	207	1E	I	2	1	S(2z)	0.85	0.35	0.60	60	60
2001	32	207	1F	I	1	1	S(2z)	0.80	0.30	0.55	60	30
2001	32	207	1F	I	1	1	S(2z)	0.90	0.25	0.58	60	15
2001	32	207	1G	I	1	1	S(2z)	0.80	0.30	0.55	60	30
2001	32	207	1G	I	1	1	S(2z)	0.90	0.25	0.58	60	15
2001	33	217	1A	I	1	1	S(2z)	1.15	0.35	0.75	60	38
2001	33	217	1A	I	1	1	Z	1.05	0.35	0.70	75	15
2001	33	217	1B	I	1	1	S(2z)	1.25	0.45	0.85	75	38
2001	33	217	1B	I	1	1	Z	1.10	0.30	0.70	75	45
2001	33	217	1C	I	1	1	S(2z)	1.10	0.40	0.75	75	30
2001	33	217	1C	I	1	1	Z	1.00	0.45	0.73	75	15
2001	39	252	1A	I	1	1	S(2z)	0.90	0.35	0.63	60	38
2001	39	252	1A	I	1	1	S(2z)	1.10	0.45	0.78	60	30
2001	39	252	1B	I	1	1	S(2z)	1.20	0.35	0.78	60	38
2001	39	252	1B	I	1	2	Z	0.80	0.25	0.53	75	15
2001	39	252	1B	I	1	1	S	1.10	0.60	0.85	75	45
2001	39	252	1C	I	1	1	S(2z)	0.45	0.15	0.30	75	30
2001	39	252	1C	I	1	1	Z	0.45	0.10	0.28	75	45
2001	39	252	1D	I	1	1	S(2z)	0.45	0.15	0.30	75	30
2001	39	252	1D	I	1	1	Z	0.45	0.10	0.28	75	45
2001	33	217	2	I	1	1	S(2z)	0.65	0.35	0.50	60	45
2001	33	217	2	I	1	1	S(2z)	0.70	0.20	0.45	60	38
2001	40	260	1	I	1	1	S(2z)	0.95	0.50	0.73	60	53
2001	40	260	1	I	1	2	Z	0.75	0.15	0.45	75	0
2001	41	269	1A	I	1	1	S(2z)	0.85	0.40	0.63	60	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	41	269	1A	I	1	1	S(2z)	0.95	0.55	0.75	60	38
2001	41	269	1A	I	1	1	Z	0.80	0.35	0.58	75	15
2001	41	269	1A	I	1	1	Z	0.80	0.35	0.58	75	15
2001	41	269	1B	I	1	1	S(2z)	1.00	0.45	0.73	60	38
2001	41	269	1B	I	1	1	Z	1.00	0.40	0.70	60	38
2001	41	269	1C	I	1	1	S(2z)	0.95	0.45	0.70	60	38
2001	41	269	1C	I	1	1	S(2z)	0.80	0.45	0.63	60	38
2001	41	269	1C	I	1	1	Z	0.70	0.30	0.50	75	53
2001	41	269	1C	I	1	1	Z	0.70	0.30	0.50	75	53
2001	41	269	1D	I	1	1	S(2z)	0.95	0.60	0.78	60	45
2001	41	269	1D	I	1	1	S(2z)	0.95	0.65	0.80	60	38
2001	41	269	1D	I	1	1	Z	0.70	0.35	0.53	75	45
2001	41	269	1D	I	1	1	Z	0.70	0.35	0.53	75	45
2001	41	269	1E	I	1	1	S(2z)	0.75	0.40	0.58	60	45
2001	41	269	1E	I	1	1	Z	0.60	0.30	0.45	75	45
2001	41	269	2A	I	1	1	S(2z)	1.15	0.40	0.78	60	30
2001	41	269	2A	I	1	2	Z	0.85	0.20	0.53	75	15
2001	41	269	2A	I	1	2	Z	0.85	0.20	0.53	75	15
2001	41	269	2A	I	1	1	Z	0.85	0.20	0.53	75	15
2001	41	269	2B	I	1	1	S(2z)	1.15	0.40	0.78	60	30
2001	41	269	2B	I	1	2	Z	0.85	0.20	0.53	75	15
2001	41	269	2B	I	1	2	Z	0.85	0.20	0.53	75	15
2001	41	269	2B	I	1	1	Z	0.85	0.20	0.53	75	15
2001	41	269	3	I	1	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	1	1	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	1	1	S	1.10	0.40	0.75	60	15
2001	41	269	3	I	2	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	2	1	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	3	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	3	2	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	3	2	Z	1.25	0.20	0.73	75	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	41	269	3	I	3	1	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	4	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	4	1	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	4	1	S	1.10	0.40	0.75	60	15
2001	41	269	3	I	5	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	5	1	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	6	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	6	2	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	6	2	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	6	1	Z	1.25	0.20	0.73	75	45
2001	41	269	3	I	7	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	7	2	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	7	2	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	7	3	S	1.10	0.40	0.75	60	15
2001	41	269	3	I	7	2	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	8	1	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	8	2	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	8	2	S(2z)	1.15	0.25	0.70	75	30
2001	41	269	3	I	8	3	S	1.10	0.40	0.75	60	15
2001	41	269	3	I	8	2	S(2z)	1.15	0.25	0.70	75	30
2001	47	304	1A	I	1	1	S(2z)	1.00	0.60	0.80	53	30
2001	47	304	1A	I	1	1	S(2z)	0.90	0.40	0.65	60	45
2001	47	304	1B	I	1	1	S(2z)	1.00	0.60	0.80	53	30
2001	47	304	1B	I	1	1	S(2z)	0.90	0.40	0.65	60	45
2001	48	311	1	I	1	1	S(2z)	1.00	0.45	0.73	75	38
2001	48	311	1	I	1	2	Z	0.70	0.20	0.45	75	38
2001	48	311	1	I	2	1	S(2z)	1.00	0.45	0.73	75	38
2001	48	311	1	I	2	2	Z	0.70	0.20	0.45	75	38
2001	48	311	2	I	1	1	S(2z)	0.80	0.30	0.55	75	38
2001	48	311	2	I	1	1	S(2z)	0.85	0.35	0.60	60	15
2001	48	311	3	I	1	1	S(2z)	0.90	0.30	0.60	60	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	48	311	3	I	1	2	Z	0.75	0.13	0.44	75	0
2001	49	320	1	I	1	1	S(2z)	1.20	0.35	0.78	75	38
2001	49	320	1	I	1	1	Z	1.40	0.55	0.98	75	30
2001	49	320	1	I	2	1	S(2z)	1.20	0.35	0.78	75	38
2001	49	320	1	I	2	1	Z	1.40	0.55	0.98	75	30
2001	49	320	2	I	1	1	S(2z)	0.95	0.35	0.65	60	30
2001	49	320	2	I	1	2	Z	0.55	0.25	0.40	60	30
2001	51	327	1	I	1	1	S(2z)	1.00	0.35	0.68	60	30
2001	51	327	1	I	1	2	Z	1.05	0.15	0.60	75	0
2001	52	338	1	I	1	1	S(2z)	1.05	0.20	0.63	60	38
2001	52	338	1	I	1	1	Z	0.80	0.20	0.50	75	30
2001	56	366	1	I	1	1	S(2z)	0.90	0.40	0.65	60	15
2001	56	366	1	I	1	2	Z	0.55	0.20	0.38	75	38
2001	56	366	1	I	1	1	S(2z)	1.05	0.50	0.78	60	30
2001	56	366	2A	I	1	1	S(2z)	0.90	0.30	0.60	60	30
2001	56	366	2A	I	1	1	S(2z)	0.70	0.45	0.58	60	38
2001	56	366	2A	I	1	2	Z	0.65	0.20	0.43	60	0
2001	56	366	2B	I	1	1	S(2z)	0.80	0.45	0.63	60	38
2001	56	366	2B	I	1	1	S(2z)	0.65	0.30	0.48	45	15
2001	56	366	2C	I	1	1	S(2z)	0.90	0.30	0.60	53	38
2001	56	366	2C	I	1	2	S(2z)	0.90	0.55	0.73	75	53
2001	56	366	2C	I	2	1	S(2z)	0.90	0.30	0.60	53	38
2001	56	366	2C	I	2	2	Z	0.75	0.25	0.50	75	0
2001	56	366	2C	I	3	1	S(2z)	0.90	0.30	0.60	53	38
2001	56	366	2C	I	3	3	S(2z)	0.90	0.45	0.68	60	38
2001	56	366	2C	I	3	2	S(2z)	0.90	0.45	0.68	60	38
2001	58	380	2	I	1	1	S(2z)	0.75	0.25	0.50	75	38
2001	58	380	2	I	1	1	Z	1.40	0.35	0.88	75	60
2001	59	390	1	I	1	1	S(2z)	0.70	0.20	0.45	60	38
2001	59	390	1	I	1	1	Z	0.85	0.15	0.50	75	38
2001	60	399	1B	I	1	1	S(2z)	0.70	0.20	0.45	60	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	60	399	1B	I	1	2	Z	0.60	0.20	0.40	75	30
2001	64	429	1	I	1	1	S(2z)	1.45	1.45	1.45	60	60
2001	64	429	1	I	1	2	Z	0.65	0.50	0.58	75	45
2001	67	453	1	I	1	1	S(2z)	0.90	0.25	0.58	75	30
2001	67	453	1	I	1	1	Z	1.20	0.13	0.66	75	30
2001	67	453	1	I	1	2	Z	1.20	0.13	0.66	75	30
2001	67	453	2	I	1	1	S(2z)	0.80	0.20	0.50	75	38
2001	67	453	2	I	1	1	Z	0.60	0.10	0.35	75	15
2001	69	468	1	I	1	1	S(2z)	1.35	0.40	0.88	75	45
2001	69	468	1	I	1	2	Z	0.90	0.30	0.60	75	45
2001	70	475	1	I	1	1	S(2z)	0.65	0.30	0.48	60	30
2001	70	475	1	I	1	1	S(2z)	0.65	0.50	0.58	45	30
2001	73	494	1	I	1	1	S(2z)	1.20	0.45	0.83	60	38
2001	73	494	1	I	1	2	Z	0.95	0.25	0.60	75	38
2001	76	508	1	I	1	1	S(2z)	0.70	0.15	0.43	60	30
2001	76	508	1	I	1	1	Z	0.60	0.10	0.35	60	0
2001	77	515	1A	I	1	1	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1A	I	1	1	Z	0.50	0.20	0.35	60	30
2001	77	515	1B	I	1	1	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1B	I	1	1	Z	0.50	0.20	0.35	60	30
2001	77	515	1C	I	1	1	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1C	I	1	1	Z	0.50	0.20	0.35	60	30
2001	77	515	1C	I	2	1	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1C	I	2	2	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1C	I	2	2	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1C	I	2	2	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1C	I	2	2	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1D	I	1	1	S(2z)	0.65	0.25	0.45	53	15
2001	77	515	1D	I	1	1	Z	0.50	0.20	0.35	60	30
2001	77	515	2	I	1	1	S(2z)	0.60	0.30	0.45	53	15
2001	77	515	2	I	1	2	Z	0.75	0.25	0.50	60	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	78	527	1	I	1	1	S(2z)	0.90	0.30	0.60	75	45
2001	78	527	1	I	1	1	Z	0.80	0.15	0.48	75	30
2001	78	527	2	I	1	1	S(2z)	1.10	0.30	0.70	60	30
2001	78	527	2	I	1	1	Z	1.60	0.20	0.90	75	0
2001	78	527	2	I	2	1	S(2z)	1.10	0.30	0.70	60	30
2001	78	527	2	I	2	2	S(2z)	1.10	0.30	0.70	60	30
2001	78	527	2	I	2	1	S(2z)	1.10	0.30	0.70	60	30
2001	78	527	2	I	2	1	S(2z)	1.10	0.30	0.70	60	30
2001	78	527	2	I	2	1	S(2z)	1.10	0.30	0.70	60	30
2001	78	527	3	I	1	1	S(2z)	1.10	0.30	0.70	75	30
2001	78	527	3	I	1	1	Z	0.90	0.25	0.58	75	45
2001	78	527	4	I	1	1	S(2z)	0.95	0.35	0.65	60	45
2001	78	527	4	I	1	2	Z	0.85	0.30	0.58	75	38
2001	78	527	4	I	1	1	S(2z)	0.75	0.35	0.55	60	38
2001	78	527	5	I	1	1	S(2z)	1.30	0.35	0.83	60	15
2001	78	527	5	I	1	2	Z	0.80	0.15	0.48	75	0
2001	78	527	8	I	1	1	S(2z)	0.90	0.35	0.63	60	38
2001	78	527	8	I	1	2	Z	0.90	0.25	0.58	60	0
2001	78	527	9	I	1	1	S(2z)	0.95	0.20	0.58	53	30
2001	78	527	9	I	1	2	Z	0.75	0.20	0.48	75	0
2001	80	541	1	I	1	1	S(2z)	1.10	0.50	0.80	60	30
2001	80	541	1	I	1	2	Z	0.75	0.15	0.45	75	38
2001	80	541	2	I	1	1	S(2z)	0.80	0.70	0.75	75	60
2001	80	541	2	I	1	1	Z	0.65	0.40	0.53	60	45
2001	81	550	3A	I	1	1	S(2z)	1.15	0.55	0.85	53	15
2001	81	550	3A	I	1	2	Z	0.75	0.20	0.48	75	30
2001	81	550	3B	I	1	1	S(2z)	1.15	0.55	0.85	53	15
2001	81	550	3B	I	1	2	Z	0.75	0.20	0.48	75	30
2001	82	560	1	I	1	1	S(2z)	1.20	0.35	0.78	60	30
2001	82	560	1	I	1	1	Z	0.80	0.15	0.48	75	30
2001	82	560	1	I	2	1	S(2z)	1.20	0.35	0.78	60	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	82	560	1	I	2	1						
2001	82	560	2	I	1	1	S(2z)	1.30	0.40	0.85	75	38
2001	82	560	2	I	1	1	Z	0.75	0.30	0.53	75	30
2001	82	560	3	I	1	1	S(2z)	0.70	0.35	0.53	53	38
2001	82	560	3	I	1	2	Z	0.70	0.20	0.45	75	38
2001	82	560	4A	I	1	1	S(2z)	1.20	0.40	0.80	60	45
2001	82	560	4A	I	1	2	Z	1.00	0.10	0.55	75	15
2001	82	560	4B	I	1	1	S(2z)	1.15	0.50	0.83	60	45
2001	82	560	4B	I	1	2	Z	0.90	0.20	0.55	90	38
2001	82	560	4C	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2001	82	560	4C	I	1	2	Z	0.65	0.15	0.40	75	45
2001	82	560	5	I	1	1	S(2z)	1.70	0.45	1.08	75	38
2001	82	560	5	I	1	1	S(2z)	1.15	0.30	0.73	60	38
2001	82	560	6	I	1	1	S(2z)	0.80	0.25	0.53	75	45
2001	82	560	6	I	1	2	Z	0.75	0.15	0.45	75	0
2001	82	560	7	I	1	1	S(2z)	0.85	0.30	0.58	60	30
2001	82	560	7	I	1	2	Z	0.75	0.15	0.45	75	0
2001	82	560	8A	I	1	1	S(2z)	0.95	0.45	0.70	53	30
2001	82	560	8A	I	1	1	S(2z)	0.85	0.35	0.60	53	30
2001	82	560	8B	I	1	1	S(2z)	0.70	0.50	0.60	60	45
2001	82	560	8B	I	1	1	S(2z)	0.65	0.45	0.55	60	15
2001	82	560	8B	I	1	2	Z	0.65	0.30	0.48	60	15
2001	82	560	8B	I	1	2	Z	0.65	0.30	0.48	60	15
2001	82	560	9	I	1	1	S(2z)	0.60	0.40	0.50	60	60
2001	82	560	9	I	1	1	Z	0.55	0.30	0.43	75	45
2001	82	560	10	I	1	1	S(2z)	0.60	0.30	0.45	60	15
2001	82	560	10	I	1	1	Z	0.55	0.25	0.40	75	45
2001	82	560	11	I	1	1	S(2z)	1.00	0.30	0.65	60	30
2001	82	560	11	I	1	2	Z	0.65	0.13	0.39	75	0
2001	87	599	1	I	1	1	S(2z)	1.05	0.45	0.75	75	45
2001	87	599	1	I	1	1	Z	0.80	0.25	0.53	75	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	89	617	1A	I	1	1	S(2z)	0.80	0.25	0.53	75	38
2001	89	617	1A	I	1	1	S(2z)	0.90	0.40	0.65	75	15
2001	89	617	1B	I	1	1	S(2z)	0.80	0.35	0.58	60	38
2001	89	617	1B	I	1	1	S(2z)	0.90	0.45	0.68	60	38
2001	90	625	1	I	1	1	S(2z)	0.95	0.30	0.63	60	30
2001	90	625	1	I	1	1	Z	1.10	0.20	0.65	75	0
2001	90	625	1	I	2	1	S(2z)	0.95	0.30	0.63	60	30
2001	90	625	1	I	2	3	Z	1.10	0.20	0.65	75	0
2001	90	625	1	I	2	2	S(2z)	0.95	0.30	0.63	60	30
2001	90	625	1	I	2	2	S(2z)	0.95	0.30	0.63	60	30
2001	90	625	1	I	2	1	Z	1.10	0.20	0.65	75	0
2001	90	625	2	I	1	1	S(2z)	1.30	0.45	0.88	60	38
2001	90	625	2	I	1	1	Z	1.55	0.20	0.88	75	15
2001	90	625	2	I	1	2	Z	1.55	0.20	0.88	75	15
2001	90	625	3	I	1	1	S(2z)	1.00	0.35	0.68	53	38
2001	90	625	3	I	1	1	Z	0.80	0.05	0.43	75	38
2001	90	625	4	I	1	1	S(2z)	1.10	0.30	0.70	60	38
2001	90	625	4	I	1	1	Z	1.10	0.15	0.63	75	45
2001	90	625	5	I	1	1	S(2z)	1.10	0.40	0.75	75	53
2001	90	625	5	I	1	2	Z	0.90	0.20	0.55	75	0
2001	90	625	6	I	1	1	S(2z)	1.00	0.40	0.70	60	30
2001	90	625	6	I	1	1	Z	1.10	0.30	0.70	75	15
2001	90	625	7	I	1	1	S(2z)	0.85	0.30	0.58	75	38
2001	90	625	7	I	1	2	Z	0.70	0.20	0.45	90	45
2001	90	625	7	I	2	1	S(2z)	0.85	0.30	0.58	75	38
2001	90	625	7	I	2	1	S(2z)	1.00	0.50	0.75	60	38
2001	90	625	8	I	1	1	S(2z)	0.90	0.30	0.60	60	15
2001	90	625	8	I	1	1	Z	0.85	0.20	0.53	75	15
2001	90	625	9	I	1	1	S(2z)	0.95	0.35	0.65	75	30
2001	90	625	9	I	1	2	S(2z)	1.35	0.75	1.05	75	45
2001	90	625	9	I	2	1	S(2z)	0.95	0.35	0.65	75	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	90	625	9	I	2	2	Z	0.80	0.15	0.48	75	15
2001	90	625	9	I	3	1	S(2z)	0.95	0.35	0.65	75	30
2001	90	625	9	I	3	2	S(2z)	0.95	0.50	0.73	60	38
2001	90	625	10	I	1	1	S(2z)	1.05	0.30	0.68	75	38
2001	90	625	10	I	1	2	Z	0.75	0.15	0.45	75	38
2001	90	625	12	I	1	1	S(2z)	1.30	0.45	0.88	75	53
2001	90	625	12	I	1	1	Z	1.10	0.40	0.75	75	0
2001	90	625	13	I	1	1	S(2z)	0.60	0.25	0.43	60	45
2001	90	625	13	I	1	1	Z	0.60	0.20	0.40	75	30
2001	90	625	14	I	1	1	S(2z)	0.90	0.45	0.68	75	45
2001	90	625	14	I	1	1	Z	1.00	0.35	0.68	60	15
2001	90	625	15	I	1	1	S(2z)	0.90	0.30	0.60	60	45
2001	90	625	15	I	1	1	Z	0.70	0.25	0.48	75	45
2001	90	625	16	I	1	1	S(2z)	0.85	0.30	0.58	60	38
2001	90	625	16	I	1	1	Z	0.65	0.25	0.45	75	45
2001	90	625	16	I	1	2	Z	0.65	0.25	0.45	75	45
2001	90	625	17	I	1	1	S(2z)	1.00	0.30	0.65	60	30
2001	90	625	17	I	1	2	Z	0.95	0.20	0.58	75	15
2001	90	625	17	I	2	1	S(2z)	1.00	0.30	0.65	60	30
2001	90	625	17	I	2	2	Z	0.95	0.20	0.58	75	15
2001	90	625	18	I	1	1	S(2z)	0.85	0.50	0.68	60	30
2001	90	625	18	I	1	1	S(2z)	1.05	0.45	0.75	60	30
2001	90	625	19	I	1	1	S(2z)	0.95	0.45	0.70	60	45
2001	90	625	19	I	1	2	Z	0.95	0.15	0.55	75	30
2001	90	625	19	II	1	1	S(2z)	0.95	0.45	0.70	60	45
2001	90	625	19	II	1	2	Z	0.95	0.15	0.55	75	30
2001	90	625	19	II	2	1	S(2z)	0.95	0.45	0.70	60	45
2001	90	625	19	II	2	2	Z	0.95	0.15	0.55	75	30
2001	90	625	19	II	2	1	Z	0.95	0.15	0.55	75	30
2001	90	625	19	II	2	1	S	0.70	0.25	0.48	60	45
2001	90	625	19	III	1	1	S(2z)	0.95	0.45	0.70	60	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	90	625	19	III	1	2	Z	0.95	0.15	0.55	75	30
2001	90	625	19	III	2	1	S(2z)	0.95	0.45	0.70	60	45
2001	90	625	19	III	2	2	Z	0.95	0.15	0.55	75	30
2001	90	625	20	I	1	1	S(2z)	1.20	0.45	0.83	75	45
2001	90	625	20	I	1	1	Z	1.00	0.25	0.63	75	30
2001	90	625	20	II	1	1	S(2z)	1.20	0.45	0.83	75	45
2001	90	625	20	II	1	1	Z	1.00	0.25	0.63	75	30
2001	90	625	21	I	1	1	S(2z)	1.10	0.70	0.90	53	45
2001	90	625	21	I	1	2	Z	0.90	0.25	0.58	60	45
2001	90	625	22	I	1	1	S(2z)	0.80	0.40	0.60	45	30
2001	90	625	22	I	1	1	Z	0.70	0.20	0.45	75	53
2001	90	625	22	I	1	2	Z	0.70	0.20	0.45	75	53
2001	90	625	23	I	1	1	S(2z)	0.70	0.35	0.53	45	15
2001	90	625	23	I	1	1	Z	0.55	0.30	0.43	60	0
2001	90	625	24	I	1	1	S(2z)	1.10	0.50	0.80	53	45
2001	90	625	24	I	1	1	S(2z)	1.10	0.50	0.80	53	45
2001	90	625	25	I	1	1	S(2z)	1.10	0.65	0.88	60	30
2001	90	625	25	I	1	2	Z	1.40	0.40	0.90	75	15
2001	90	625	26	I	1	1	S(2z)	1.00	0.45	0.73	60	38
2001	90	625	26	I	1	2	Z	0.70	0.20	0.45	75	15
2001	90	625	27	I	1	1	S(2z)	1.10	0.50	0.80	75	53
2001	90	625	27	I	1	2	Z	0.55	0.30	0.43	75	0
2001	90	625	27	I	2	1	S(2z)	1.10	0.50	0.80	75	53
2001	90	625	27	I	2	2	Z	0.55	0.30	0.43	75	0
2001	90	625	29	I	1	1	S(2z)	0.85	0.25	0.55	60	38
2001	90	625	29	I	1	1	Z	1.05	0.15	0.60	75	0
2001	90	625	30	I	1	1	S(2z)	1.00	0.40	0.70	75	53
2001	90	625	30	I	1	1	Z	1.55	0.25	0.90	60	30
2001	90	625	30	II	1	1	S(2z)	1.10	0.55	0.83	60	53
2001	90	625	30	II	1	2	S(2z)	1.10	0.55	0.83	60	53
2001	90	625	30	II	2	1	S(2z)	1.10	0.55	0.83	60	53

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	90	625	30	II	2	1	Z	1.40	0.45	0.93	53	0
2001	90	625	30	II	3	1	S(2z)	1.10	0.55	0.83	60	53
2001	90	625	30	II	3	2	S(2z)	1.10	0.55	0.83	60	53
2001	91	634	1A	I	1	1	S(2z)	1.10	0.75	0.93	53	30
2001	91	634	1A	I	1	2	S(2z)	1.10	0.75	0.93	53	30
2001	91	634	1A	I	2	1	S(2z)	1.60	1.10	1.35	75	60
2001	91	634	1A	I	2	1	Z	1.00	0.50	0.75	75	30
2001	91	634	1A	I	3	1	S(2z)	1.60	1.10	1.35	75	60
2001	91	634	1A	I	3	2	S(2z)	1.10	0.75	0.93	53	30
2001	91	634	1B	I	1	1	S(2z)	0.70	0.40	0.55	60	45
2001	91	634	1B	I	1	1	S(2z)	0.70	0.40	0.55	60	45
2001	91	634	2	I	1	1	S(2z)	0.85	0.40	0.63	45	30
2001	91	634	2	I	1	2	Z	0.75	0.25	0.50	60	15
2001	91	634	3	I	1	1	S(2z)	0.85	0.45	0.65		
2001	91	634	3	I	1	2	Z	0.50	0.25	0.38	75	53
2001	92	644	1A	I	1	1	S(2z)	0.85	0.30	0.58	60	38
2001	92	644	1A	I	1	2	Z	0.80	0.20	0.50	75	15
2001	92	644	1A	I	2	1	S(2z)	0.85	0.30	0.58	60	38
2001	92	644	1A	I	2	2	Z	0.80	0.20	0.50	75	15
2001	92	644	1B	I	1	1	S(2z)	0.85	0.30	0.58	60	38
2001	92	644	1B	I	1	2	Z	0.80	0.20	0.50	75	15
2001	92	644	1C	I	1	1	S(2z)	0.85	0.30	0.58	60	38
2001	92	644	1C	I	1	2	Z	0.80	0.20	0.50	75	15
2001	92	644	2	I	1	1	S(2z)	1.00	0.45	0.73	53	15
2001	92	644	2	I	1	1	S(2z)	1.05	0.40	0.73	53	30
2001	92	644	3	I	1	1	S(2z)	0.60	0.40	0.50	53	45
2001	92	644	3	I	1	2	Z	0.50	0.25	0.38	75	53
2001	96	680	1	I	1	1	S(2z)	0.70	0.30	0.50	60	38
2001	96	680	1	I	1	1	Z	0.80	0.20	0.50	75	30
2001	97	691	1	I	1	1	S(2z)	1.00	0.50	0.75	75	45
2001	97	691	1	I	1	2	Z	0.90	0.30	0.60	75	53

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	98	696	1	I	1	1	S(2z)	1.40	0.50	0.95	75	53
2001	98	696	1	I	1	1	Z	1.05	0.45	0.75	60	0
2001	98	696	2	I	1	1	S(2z)	0.95	0.60	0.78	45	38
2001	98	696	2	I	1	1	Z	0.80	0.40	0.60	75	60
2001	98	696	4	I	1	1	S(2z)	0.80	0.35	0.58	60	45
2001	98	696	4	I	1	1	Z	0.75	0.20	0.48	60	30
2001	98	696	4	I	2	1	S(2z)	0.80	0.35	0.58	60	45
2001	98	696	4	I	2	1	Z	0.75	0.20	0.48	60	30
2001	99	704	1A	I	1	1	S(2z)	1.15	0.60	0.88	75	45
2001	99	704	1A	I	1	1	Z	1.10	0.30	0.70	60	38
2001	99	704	1A	I	2	1	S(2z)	1.15	0.60	0.88	75	45
2001	99	704	1A	I	2	1	Z	1.10	0.30	0.70	60	38
2001	99	704	1B	I	1	1	S(2z)	1.15	0.60	0.88	75	45
2001	99	704	1B	I	1	1	Z	0.75	0.20	0.48	60	30
2001	99	704	1C-1	I	1	1	S(2z)	0.80	0.40	0.60	75	53
2001	99	704	1C-1	I	1	1	S(2z)	0.85	0.25	0.55	60	38
2001	99	704	1C-2	I	1	1	S(2z)	0.80	0.40	0.60	75	53
2001	99	704	1C-2	I	1	1	S(2z)	0.85	0.25	0.55	60	38
2001	99	704	1C-3	I	1	1	S(2z)	0.80	0.40	0.60	75	53
2001	99	704	1C-3	I	1	1	S(2z)	0.85	0.25	0.55	60	38
2001	99	704	2	I	1	1	S(2z)	0.60	0.40	0.50	60	45
2001	99	704	2	I	1	2	Z	0.55	0.30	0.43	60	0
2001	99	704	3	I	1	1	S(2z)	0.75	0.50	0.63	53	38
2001	99	704	3	I	1	1	Z	0.90	0.40	0.65	75	38
2001	99	704	4	I	1	1	S(2z)	1.20	0.40	0.80	60	45
2001	99	704	4	I	1	1	Z	0.80	0.15	0.48	60	45
2001	100	715	1A	I	1	1	S(2z)	1.00	0.50	0.75	60	38
2001	100	715	1A	I	1	1	S(2z)	0.75	0.50	0.63	60	45
2001	100	715	1A	I	2	1	S(2z)	0.75	0.50	0.63	60	45
2001	100	715	1A	I	2	2	Z	0.75	0.25	0.50	45	15
2001	100	715	1B	I	1	1	S(2z)	0.75	0.50	0.63	60	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	100	715	1B	I	1	1	S(2z)	0.75	0.50	0.63	60	45
2001	100	715	1B	I	2	1	S(2z)	0.75	0.50	0.63	60	45
2001	100	715	1B	I	2	2	Z	0.75	0.25	0.50	45	15
2001	100	715	1C	I	1	1	S(2z)	0.75	0.25	0.50	45	15
2001	100	715	1C	I	1	2	Z	0.75	0.25	0.50	45	15
2001	100	715	1D	I	1	1	S(2z)	0.75	0.50	0.63	60	45
2001	100	715	1D	I	1	2	Z	0.75	0.25	0.50	45	15
2001	106	754	1	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2001	106	754	1	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2001	106	754	2	I	1	1	S(2z)	0.90	0.40	0.65	60	45
2001	106	754	2	I	1	1	S(2z)	1.25	0.40	0.83	75	45
2001	106	754	3	I	1	1	S(2z)	0.65	0.25	0.45	60	45
2001	106	754	3	I	1	1	S(2z)	1.00	0.55	0.78	60	45
2001	107	763	1B	I	1	1	S(2z)	0.65	0.30	0.48	53	38
2001	107	763	1B	I	1	1	S(2z)	1.00	0.70	0.85	75	60
2001	107	763	4A	I	1	1	S(2z)	0.75	0.40	0.58	53	30
2001	107	763	4A	I	1	1	S(2z)	1.10	0.65	0.88	75	60
2001	107	763	4B	I	1	1	S(2z)	0.75	0.40	0.58	60	38
2001	107	763	4B	I	1	2	Z	0.60	0.25	0.43	60	30
2001	110	789	1A	I	1	1	S(2z)	1.25	0.50	0.88	60	45
2001	110	789	1A	I	1	2	Z	0.75	0.50	0.63	53	38
2001	110	789	1A	I	2	1	S(2z)	1.25	0.50	0.88	60	45
2001	110	789	1A	I	2	2	S	1.00	0.25	0.63	60	45
2001	110	789	1B	I	1	1	S(2z)	1.00	0.50	0.75	60	30
2001	110	789	1B	I	1	2	Z	0.75	0.13	0.44	75	45
2001	110	789	1C	I	1	1	S(2z)	1.25	0.50	0.88	60	45
2001	110	789	1C	I	1	2	Z	0.75	0.13	0.44	75	45
2001	110	789	3	I	1	1	S(2z)	1.00	0.30	0.65	60	38
2001	110	789	3	I	1	2	Z	1.00	0.30	0.65	60	45
2001	110	789	3	I	1	2	Z	1.00	0.30	0.65	60	45
2001	110	789	3	I	1	1	Z	1.00	0.30	0.65	60	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	110	789	3	I	2	1	S(2z)	1.00	0.30	0.65	60	38
2001	110	789	3	I	2	1	Z	1.00	0.30	0.65	60	45
2001	110	789	3	I	2	2	Z	1.00	0.30	0.65	60	45
2001	110	789	4	I	1	1	S(2z)	1.50	0.65	1.08	60	38
2001	110	789	4	I	1	2	Z	0.95	0.25	0.60	75	0
2001	110	789	4	I	2	3	S(2z)	1.35	0.50	0.93	60	38
2001	110	789	4	I	3	1	S(2z)	1.50	0.65	1.08	60	38
2001	110	789	4	I	3	3	S(2z)	1.35	0.50	0.93	60	38
2001	110	789	4	I	3	3	S(2z)	1.35	0.50	0.93	60	38
2001	110	789	4	I	3	3	S(2z)	1.35	0.50	0.93	60	38
2001	110	789	5A	I	1	1	S(2z)	0.75	0.25	0.50	60	30
2001	110	789	5A	I	1	1	Z	1.00	0.13	0.56	75	53
2001	110	789	5B	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2001	110	789	5B	I	1	1	Z	1.00	0.25	0.63	75	53
2001	110	789	5C	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2001	110	789	5C	I	1	1	Z	1.00	0.25	0.63	75	53
2001	110	789	5D	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2001	110	789	5D	I	1	1	Z	1.00	0.25	0.63	75	53
2001	110	789	6A	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2001	110	789	6A	I	1	2	Z	0.75	0.25	0.50	75	15
2001	110	789	6B	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2001	110	789	6B	I	1	2	Z	0.75	0.25	0.50	75	15
2001	110	789	7	I	1	1	S(2z)	1.25	0.75	1.00	45	30
2001	110	789	7	I	1	1	Z	1.00	0.25	0.63	45	15
2001	110	789	7	I	2	1	S(2z)	1.25	0.75	1.00	45	30
2001	110	789	7	I	2	1	Z	1.00	0.25	0.63	45	15
2001	110	789	7	I	3	1	S(2z)	1.25	0.75	1.00	45	30
2001	110	789	7	I	3	1	Z	0.75	0.25	0.50	45	15
2001	110	789	7	I	3	2	Z	0.75	0.25	0.50	45	15
2001	110	789	8	I	1	1	S(2z)	0.75	0.50	0.63	60	45
2001	110	789	8	I	1	2	Z	1.00	0.25	0.63	75	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	111	799	1A	I	1	1	S(2z)	1.60	0.50	1.05		
2001	111	799	1A	I	1	1	Z	2.20	0.50	1.35		
2001	111	799	1B	I	1	1	S(2z)	1.40	0.40	0.90	60	45
2001	111	799	1B	I	1	1	Z	1.10	0.40	0.75	53	0
2001	111	799	4	I	1	1	S(2z)	0.85	0.25	0.55	60	30
2001	111	799	4	I	1	1	Z	0.80	0.20	0.50	60	38
2001	111	799	4	I	2	1	S(2z)	0.85	0.25	0.55	60	30
2001	111	799	4	I	2	1	S(2z)	0.85	0.25	0.55	60	45
2001	111	799	4	I	3	1	S(2z)	0.85	0.25	0.55	60	30
2001	111	799	4	I	3	2	S(2z)	0.85	0.25	0.55	60	45
2001	111	799	4	I	4	1	S(2z)	0.85	0.25	0.55	60	30
2001	111	799	4	I	4	1	Z	0.80	0.20	0.50	60	38
2001	111	799	4	I	4	1	S(2z)	0.85	0.25	0.55	60	45
2001	111	799	5	I	1	1	S(2z)	0.90	0.45	0.68	53	30
2001	111	799	5	I	1	1	Z	0.85	0.20	0.53	60	45
2001	111	799	6	I	1	1	S(2z)	0.90	0.45	0.68	60	45
2001	111	799	6	I	1	1	Z	0.45	0.45	0.45	60	15
2001	111	799	7	I	1	1	S(2z)	0.85	0.60	0.73	60	45
2001	111	799	7	I	1	2	Z	0.75	0.30	0.53	75	53
2001	112	810	2	I	1	1	S(2z)	0.80	0.40	0.60	75	53
2001	112	810	2	I	1	1	S(2z)	0.80	0.35	0.58	60	30
2001	112	810	3	I	1	1	S(2z)	0.95	0.60	0.78	60	53
2001	112	810	3	I	1	2	Z	0.80	0.30	0.55	60	45
2001	112	810	7A	I	1	1	S(2z)	0.60	0.45	0.53	60	45
2001	112	810	7A	I	1	3	S(2z)	0.80	0.30	0.55	45	30
2001	112	810	7A	I	1	3	S(2z)	0.80	0.30	0.55	45	30
2001	112	810	7A	I	2	1	S(2z)	1.15	0.50	0.83	75	60
2001	112	810	7A	I	2	3	S(2z)	0.80	0.30	0.55	45	30
2001	112	810	7A	I	2	3	S(2z)	0.80	0.30	0.55	45	30
2001	113	820	1	I	1	1	S(2z)	1.05	0.35	0.70	60	38
2001	113	820	1	I	1	2	S(2z)	0.85	0.30	0.58	60	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	113	820	1	I	2	1	S(2z)	1.05	0.35	0.70	60	38
2001	113	820	1	I	2	2	S(2z)	0.85	0.30	0.58	60	45
2001	113	820	1	I	3	1	S(2z)	1.05	0.35	0.70	60	38
2001	113	820	1	I	3	1	S(2z)	0.85	0.30	0.58	60	45
2001	114	828	1	I	1	1	S(2z)	1.25	0.35	0.80	60	38
2001	114	828	1	I	1	1	S(2z)	0.65	0.30	0.48	60	38
2001	114	828	2A	I	1	1	S(2z)	0.65	0.30	0.48	60	30
2001	114	828	2A	I	1	1	Z	0.75	0.20	0.48	60	30
2001	114	828	2A	I	2	1	S(2z)	0.65	0.30	0.48	60	30
2001	114	828	2A	I	2	1	Z	0.75	0.20	0.48	60	30
2001	114	828	2B	I	1	1	S(2z)	0.65	0.30	0.48	60	30
2001	114	828	2B	I	1	1	Z	0.75	0.20	0.48	60	30
2001	114	828	2C	I	1	1	S(2z)	0.65	0.30	0.48	60	30
2001	114	828	2C	I	1	1	Z	0.75	0.20	0.48	60	30
2001	114	828	2C	I	2	1	S(2z)	0.65	0.30	0.48	60	30
2001	114	828	2C	I	2	1	Z	0.75	0.20	0.48	60	30
2001	114	828	2D	I	1	1	S(2z)	0.65	0.30	0.48	60	30
2001	114	828	2D	I	1	1	Z	0.75	0.20	0.48	60	30
2001	114	828	3	I	1	1	S(2z)	1.20	0.55	0.88	60	53
2001	114	828	3	I	1	1	Z	0.90	0.30	0.60	60	38
2001	115	840	1A	I	1	1	S(2z)	0.90	0.35	0.63	60	45
2001	115	840	1A	I	1	2	Z	0.75	0.35	0.55	75	45
2001	115	840	1B	I	1	1	S(2z)	1.00	0.40	0.70	60	45
2001	115	840	1B	I	1	2	Z	0.75	0.30	0.53	60	45
2001	115	840	1B	I	2	1	S(2z)	1.30	0.80	1.05	75	60
2001	115	840	1B	I	2	2	Z	0.75	0.30	0.53	60	45
2001	115	840	2	I	1	1	S(2z)	0.90	0.50	0.70	53	45
2001	115	840	2	I	1	1	S(2z)	0.90	0.40	0.65	53	45
2001	115	840	3	I	1	1	S(2z)	0.90	0.40	0.65	60	38
2001	115	840	3	I	1	1	S(2z)	0.80	0.50	0.65	45	30
2001	115	840	4	I	1	1	S(2z)	0.90	0.25	0.58	60	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	115	840	4	I	1	1	Z	0.50	0.20	0.35	60	30
2001	115	840	4	I	2	1	S(2z)	0.90	0.25	0.58	60	38
2001	115	840	4	I	2	1	Z	0.50	0.20	0.35	60	30
2001	115	840	4	I	2	1	S	0.50	0.20	0.35	60	30
2001	130	935	2A	I	1	1	S(2z)	1.20	0.40	0.80	60	45
2001	130	935	2A	I	1	1	S(2z)	1.15	0.45	0.80	60	38
2001	130	935	2A	I	2	1	S(2z)	1.20	0.40	0.80	60	45
2001	130	935	2A	I	2	1	S(2z)	1.15	0.45	0.80	60	38
2001	130	935	2B	I	1	1	S(2z)	1.20	0.40	0.80	60	45
2001	130	935	2B	I	1	1	S(2z)	1.15	0.45	0.80	60	38
2001	130	935	2B	I	2	1	S(2z)	1.20	0.40	0.80	60	45
2001	130	935	2B	I	2	1	Z(3s(2z))	1.40	1.00	1.20	60	53
2001	130	935	2B	I	2	1	Z(3s(2z))	1.40	1.00	1.20	60	53
2001	130	935	2B	I	2	1	Z(3s(2z))	1.40	1.00	1.20	60	53
2001	130	935	2C	I	1	1	S(2z)	1.20	0.40	0.80	60	45
2001	130	935	2C	I	1	1	S(2z)	1.15	0.45	0.80	60	38
2001	130	935	2C	I	2	1	S(2z)	1.20	0.40	0.80	60	45
2001	130	935	2C	I	2	1	S(2z)	1.15	0.45	0.80	60	38
2001	130	935	3B	I	1	1	S(2z)	0.95	0.30	0.63	75	38
2001	130	935	3B	I	1	1	S(2z)	1.05	0.25	0.65	60	38
2001	130	935	3C	I	1	1	S(2z)	1.00	0.30	0.65	60	38
2001	130	935	3C	I	1	1	S(2z)	1.00	0.45	0.73	75	38
2001	130	935	3D	I	1	1	S(2z)	1.00	0.30	0.65	60	38
2001	130	935	3D	I	1	1	S(2z)	1.00	0.45	0.73	75	38
2001	130	935	3E	I	1	1	S(2z)	0.95	0.30	0.63	75	38
2001	130	935	3E	I	1	1	S(2z)	1.05	0.25	0.65	60	38
2001	130	935	3F	I	1	1	S(2z)	0.95	0.30	0.63	75	38
2001	130	935	3F	I	1	1	S(2z)	1.05	0.25	0.65	60	38
2001	130	935	6A	I	1	1	S(2z)	0.85	0.40	0.63	60	45
2001	130	935	6A	I	1	1	S(2z)	0.90	0.45	0.68	60	53
2001	130	935	6B	I	1	1	S(2z)	0.60	0.30	0.45	60	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	130	935	6B	I	1	1	S(2z)	0.65	0.55	0.60	53	45
2001	132	950	1	I	1	1	S(2z)	0.85	0.40	0.63	60	30
2001	132	950	1	I	1	1	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	1	I	2	1	S(2z)	0.85	0.40	0.63	60	30
2001	132	950	1	I	2	1	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	1	I	3	1	S(2z)	0.85	0.40	0.63	60	30
2001	132	950	1	I	3	3	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	1	I	3	3	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	1	I	3	3	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	1	I	4	1	S(2z)	0.85	0.40	0.63	60	30
2001	132	950	1	I	4	3	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	1	I	4	3	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	1	I	4	3	S(2z)	0.80	0.30	0.55	60	30
2001	132	950	2A	I	1	1	S(2z)	0.90	0.45	0.68	60	60
2001	132	950	2A	I	1	1	S(2z)	1.25	0.75	1.00	60	38
2001	132	950	2B	I	1	1	S(2z)	0.90	0.45	0.68	60	60
2001	132	950	2B	I	1	1	S(2z)	1.25	0.75	1.00	60	38
2001	132	950	3	I	1	1	S(2z)	0.65	0.40	0.53	60	45
2001	132	950	3	I	1	1	S(2z)	0.70	0.30	0.50	53	30
2001	132	950	5	I	1	1	S(2z)	1.20	0.55	0.88	75	53
2001	132	950	5	I	1	2	Z	0.75	0.30	0.53	75	45
2001	132	950	7A	I	1	1	S(2z)	0.60	0.30	0.45	60	45
2001	132	950	7A	I	1	1	S(2z)	0.85	0.60	0.73	53	30
2001	133	959	1	I	1	1	S(2z)	1.00	0.45	0.73	60	45
2001	133	959	1	I	1	2	Z	0.75	0.30	0.53	60	45
2001	133	959	2	I	1	1	S(2z)	0.95	0.65	0.80	60	45
2001	133	959	2	I	1	2	Z	0.90	0.30	0.60	60	15
2001	133	959	3A	I	1	1	S(2z)	1.20	0.35	0.78	75	38
2001	133	959	3A	I	1	2	Z	1.15	0.20	0.68	60	30
2001	133	959	3A	I	2	1	S(2z)	1.20	0.35	0.78	75	38
2001	133	959	3A	I	2	1	S	0.90	0.20	0.55	75	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	133	959	3A	I	2	1	Z	1.15	0.20	0.68	60	30
2001	133	959	3C	I	1	1	S(2z)	1.10	0.35	0.73	60	38
2001	133	959	3C	I	1	2	Z	1.05	0.20	0.63	75	14
2001	133	959	3C	II	1	1	S(2z)	1.10	0.35	0.73	60	38
2001	133	959	3C	II	1	2	Z	1.05	0.20	0.63	75	14
2001	133	959	3D	I	1	1	S(2z)	1.40	0.45	0.93	75	45
2001	133	959	3D	I	1	1	Z	1.60	0.20	0.90	90	0
2001	133	959	3D	I	2	1	S(2z)	1.40	0.45	0.93	75	45
2001	133	959	3D	I	2	2	S(2z)	1.40	0.45	0.93	75	45
2001	133	959	3D	I	2	2	S(2z)	1.40	0.45	0.93	75	45
2001	133	959	3D	I	2	2	S(2z)	1.40	0.45	0.93	75	45
2001	133	959	3D	I	2	2	Z	1.60	0.20	0.90	90	0
2001	133	959	3D	I	2	2	S(2z)	1.40	0.45	0.93	75	45
2001	133	959	3D	II	1	1	S(2z)	1.15	0.30	0.73	75	30
2001	133	959	3D	II	1	2	Z	1.00	0.15	0.58	90	30
2001	133	959	3D	II	2	1	S(2z)	1.15	0.30	0.73	75	30
2001	133	959	3D	II	2	1	Z	1.40	0.20	0.80	90	0
2001	133	959	3D	II	3	1	S(2z)	1.15	0.30	0.73	75	30
2001	133	959	3D	II	3	1	S(6z)	2.00	1.30	1.65	75	60
2001	133	959	3D	II	3	2	S(2z)	1.15	0.30	0.73	75	30
2001	133	959	3D	II	3	1	S(3z)	1.65	1.25	1.45	90	75
2001	133	959	3D	III	1	1	S(2z)	1.65	0.25	0.95	75	15
2001	133	959	3D	III	1	1	Z	1.70	0.20	0.95	90	0
2001	133	959	3D	III	2	1	S(2z)	1.65	0.25	0.95	75	15
2001	133	959	3D	III	2	2	S(2z)	1.65	0.25	0.95	75	15
2001	133	959	3D	III	2	2	S(2z)	1.65	0.25	0.95	75	15
2001	133	959	3D	III	2	1	S(2z)	1.65	0.25	0.95	75	15
2001	133	959	3D	III	2	2	S(2z)	1.65	0.25	0.95	75	15
2001	133	959	3D	III	2	2	Z	1.70	0.20	0.95	90	0
2001	133	959	3D	IV	1	1	S(2z)	1.45	0.40	0.93	75	15
2001	133	959	3D	IV	1	1	Z	1.40	0.15	0.78	90	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	133	959	3D	IV	2	1	S(2z)	1.45	0.40	0.93	75	15
2001	133	959	3D	IV	2	2	S(2z)	1.45	0.40	0.93	75	15
2001	133	959	3D	IV	2	2	S(2z)	1.45	0.40	0.93	75	15
2001	133	959	3D	IV	2	3	S(2z)	1.45	0.40	0.93	75	15
2001	133	959	3D	IV	2	1	Z	1.40	0.15	0.78	90	0
2001	133	959	3E	I	1	1	S(2z)	0.90	0.25	0.58	60	38
2001	133	959	3E	I	1	1	S(2z)	0.90	0.25	0.58	60	15
2001	133	959	3E	II	1	1	S(2z)	0.90	0.25	0.58	60	38
2001	133	959	3E	II	1	1	S(2z)	0.90	0.25	0.58	60	15
2001	138	999	1	I	1	1	S(2z)	0.60	0.35	0.48	60	38
2001	138	999	1	I	1	1	S(2z)	1.05	0.30	0.68	53	30
2001	140	1011	1A	I	1	1	S(2z)	1.00	0.50	0.75	60	30
2001	140	1011	1A	I	1	2	Z	0.85	0.30	0.58	75	53
2001	140	1011	1B	I	1	1	S(2z)	1.00	0.50	0.75	60	30
2001	140	1011	1B	I	1	2	Z	0.85	0.30	0.58	75	53
2001	140	1011	1C	I	1	1	S(2z)	1.00	0.50	0.75	60	30
2001	140	1011	1C	I	1	2	Z	0.85	0.30	0.58	75	53
2001	140	1011	1D	I	1	1	S(2z)	1.10	0.60	0.85	60	45
2001	140	1011	1D	I	1	1	Z	1.10	0.35	0.73	60	30
2001	140	1011	2	I	1	1	S(2z)	0.80	0.25	0.53	60	15
2001	140	1011	2	I	1	1	S(2z)	1.00	0.40	0.70	60	30
2001	142	1026	1	I	1	1	S(2z)	2.00	0.40	1.20	60	45
2001	142	1026	1	I	1	1	Z	1.60	0.30	0.95	75	30
2001	142	1026	1	I	2	1	S(2z)	2.00	0.40	1.20	60	45
2001	142	1026	1	I	2	1	Z	1.60	0.30	0.95	75	30
2001	142	1026	1	II	1	1	S(2z)	1.05	0.50	0.78	75	60
2001	142	1026	1	II	1	1	Z	1.05	0.35	0.70	60	45
2001	142	1026	1	II	2	1	S(2z)	1.05	0.50	0.78	75	60
2001	142	1026	1	II	2	1	Z	1.05	0.35	0.70	60	45
2001	143	1035	1A	I	1	1	S(2z)	1.15	0.45	0.80	75	30
2001	143	1035	1A	I	1	2	Z	0.75	0.20	0.48	75	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	143	1035	1B	I	1	1	S(2z)	1.15	0.55	0.85	75	45
2001	143	1035	1B	I	1	2	Z	0.90	0.20	0.55	75	45
2001	145	1046	1A	I	1	1	S(2z)	1.05	0.40	0.73	60	30
2001	145	1046	1A	I	1	1	S(2z)	0.85	0.50	0.68	53	30
2001	145	1046	1B	I	1	1	S(2z)	1.05	0.40	0.73	60	30
2001	145	1046	1B	I	1	1	S(2z)	0.85	0.50	0.68	53	30
2001	146	1059	1	I	1	1	S(2z)	1.15	0.75	0.95	45	30
2001	146	1059	1	I	1	2	Z	0.70	0.35	0.53	75	38
2001	148	1074	1A	I	1	1	S(2z)	1.10	0.30	0.70	60	15
2001	148	1074	1A	I	1	2	Z	0.85	0.25	0.55	75	38
2001	148	1074	1B	I	1	1	S(2z)	1.25	1.00	1.13	60	30
2001	148	1074	1B	I	1	2	Z	0.80	0.35	0.58	75	60
2001	148	1074	1B	I	2	1	S(2z)	1.25	1.00	1.13	60	30
2001	148	1074	1B	I	2	2	S(2z)	1.25	1.00	1.13	60	30
2001	148	1074	1B	I	2	3	S(2z)	1.25	1.00	1.13	60	30
2001	148	1074	1C	I	1	1	S(2z)	1.25	1.00	1.13	60	30
2001	148	1074	1C	I	1	2	Z	0.80	0.35	0.58	75	60
2001	148	1074	1D	I	1	1	S(2z)	1.25	1.00	1.13	60	30
2001	148	1074	1D	I	1	2	Z	0.80	0.35	0.58	75	60
2001	149	1086	1A	I	1	1	S(2z)	0.65	0.25	0.45	75	45
2001	149	1086	1A	I	1	1	S(2z)	0.25	0.25	0.25	60	60
2001	149	1086	1B	I	1	1	S(2z)	0.65	0.25	0.45	75	45
2001	149	1086	1B	I	1	1	Z	0.55	0.20	0.38	75	30
2001	149	1086	2	I	1	1	S(2z)	0.90	0.35	0.63	60	30
2001	149	1086	2	I	1	2	Z	0.60	0.25	0.43	60	38
2001	149	1086	2	I	2	1	S(2z)	0.90	0.35	0.63	60	30
2001	149	1086	2	I	2	2	Z	0.60	0.25	0.43	60	38
2001	149	1086	3	I	1	1	S(2z)	0.95	0.60	0.78	60	45
2001	149	1086	3	I	1	2	Z	0.95	0.30	0.63	75	30
2001	149	1086	4	I	1	1	S(2z)	0.75	0.30	0.53	75	38
2001	149	1086	4	I	1	1	S(2z)	1.25	0.45	0.85	75	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	149	1086	5	I	1	1	S(2z)	0.80	0.30	0.55	60	38
2001	149	1086	5	I	1	1	Z	0.65	0.15	0.40	60	30
2001	150	1096	1	I	1	1	S(2z)	1.25	0.35	0.80	60	30
2001	150	1096	1	I	1	1	Z	0.95	0.25	0.60	75	45
2001	150	1096	2A	I	1	1	S(2z)	1.00	0.35	0.68	60	30
2001	150	1096	2A	I	1	1	Z	0.90	0.20	0.55	75	0
2001	150	1096	2B	I	1	1	S(2z)	1.00	0.35	0.68	60	30
2001	150	1096	2B	I	1	1	Z	0.90	0.20	0.55	75	0
2001	150	1096	3	I	1	1	S(2z)	1.00	0.35	0.68	60	30
2001	150	1096	3	I	1	1	Z	0.90	0.20	0.55	75	0
2001	150	1096	4	I	1	1	S(2z)	1.30	0.55	0.93	60	38
2001	150	1096	4	I	1	1	Z	1.40	0.55	0.98	60	0
2001	150	1096	5	I	1	1	S(2z)	1.65	0.45	1.05	75	38
2001	150	1096	5	I	1	1	I(3-6z)	0.50	0.50	0.50		
2001	150	1096	5	I	2	1	S(2z)	1.65	0.45	1.05	75	38
2001	150	1096	5	I	2	2	Z	1.35	0.25	0.80	60	0
2001	150	1096	5	I	2	1	S	1.35	0.40	0.88	53	0
2001	150	1096	5	I	2	3	Z	1.35	0.25	0.80	60	0
2001	150	1096	5	I	2	4	Z	1.35	0.25	0.80	60	0
2001	150	1096	5	I	2	6	Z	1.35	0.25	0.80	60	0
2001	151	1106	1A	I	1	1	S(2z)	1.10	0.30	0.70	75	38
2001	151	1106	1A	I	1	1	S(2z)	1.10	0.35	0.73	53	15
2001	151	1106	1B	I	1	1	S(2z)	1.00	0.40	0.70	60	30
2001	151	1106	1B	I	1	2	Z	1.10	0.25	0.68	60	38
2001	151	1106	1B	I	2	1	S(2z)	1.00	0.40	0.70	60	30
2001	151	1106	1B	I	2	2	Z	1.10	0.25	0.68	60	38
2001	151	1106	2	I	1	1	S(2z)	0.75	0.30	0.53	75	45
2001	151	1106	2	I	1	2	Z	0.95	0.20	0.58	75	53
2001	151	1106	2	I	2	1	S(2z)	0.75	0.30	0.53	75	45
2001	151	1106	2	I	2	2	Z	0.95	0.20	0.58	75	53
2001	151	1106	2	I	3	2	S(2z)	0.75	0.30	0.53	75	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	151	1106	2	I	3	2	Z	0.95	0.20	0.58	75	53
2001	152	1117	4	I	1	1	S(2z)	0.55	0.40	0.48	60	53
2001	152	1117	4	I	1	1	S(2z)	0.85	0.65	0.75	75	38
2001	153	1125	1	I	1	1	S(2z)	0.85	0.25	0.55	53	30
2001	153	1125	1	I	1	1	Z	1.00	0.25	0.63	75	30
2001	157	1145	1	I	1	1	S(2z)	1.20	0.75	0.98	60	38
2001	157	1145	1	I	1	2	S(2z)	0.60	0.35	0.48	60	45
2001	157	1145	1	I	2	1	S(2z)	1.20	0.75	0.98	60	38
2001	157	1145	1	I	2	2	S(2z)	0.75	0.55	0.65	60	45
2001	157	1145	1	I	3	1	S(2z)	1.20	0.75	0.98	60	38
2001	157	1145	1	I	3	2	Z	0.50	0.30	0.40	75	60
2001	157	1145	2	I	1	1	S(2z)	1.25	0.70	0.98	60	45
2001	157	1145	2	I	1	2	Z	0.75	0.35	0.55	90	45
2001	159	1155	1	I	1	1	S(2z)	1.10	0.40	0.75	60	38
2001	159	1155	1	I	1	2	Z	1.00	0.15	0.58	90	45
2001	159	1155	2	I	1	1	S(2z)	0.80	0.10	0.45	60	30
2001	159	1155	2	I	1	1	S(2z)	1.00	0.30	0.65	60	38
2001	159	1155	2	I	2	1	S(2z)	0.80	0.10	0.45	60	30
2001	159	1155	2	I	2	1	S(2z)	1.00	0.30	0.65	60	38
2001	160	1162	1	I	1	1	S(2z)	0.90	0.35	0.63	75	38
2001	160	1162	1	I	1	1	S(2z)	1.15	0.50	0.83	60	38
2001	160	1162	1	I	2	1	S(2z)	0.90	0.35	0.63	75	38
2001	160	1162	1	I	2	1	S(2z)	1.15	0.50	0.83	60	38
2001	160	1162	2	I	1	1	S(2z)	0.70	0.30	0.50	60	45
2001	160	1162	2	I	1	1	S(2z)	0.80	0.30	0.55	60	53
2001	160	1162	3	I	1	1	S(2z)	0.95	0.30	0.63	75	38
2001	160	1162	3	I	1	1	S(2z)	0.85	0.35	0.60	60	30
2001	160	1162	3	I	2	1	S(2z)	0.95	0.30	0.63	75	38
2001	160	1162	3	I	2	1	S(2z)	0.85	0.35	0.60	60	30
2001	161	1168	1	I	1	1	S(2z)	0.75	0.25	0.50	60	38
2001	161	1168	1	I	1	1	S(2z)	0.65	0.30	0.48	75	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	161	1168	2	I	1	1	S(2z)	0.85	0.25	0.55	75	38
2001	161	1168	2	I	1	1	S(2z)	1.10	0.35	0.73	75	38
2001	162	1176	1	I	1	1	S(2z)	0.75	0.30	0.53	75	45
2001	162	1176	1	I	1	1	S(2z)	1.00	0.50	0.75	60	30
2001	164	1196	1	I	1	1	S(2z)	1.15	0.55	0.85	75	45
2001	164	1196	1	I	1	2	Z	0.95	0.25	0.60	75	45
2001	166	1212	1A	I	1	1	S(2z)	1.35	0.65	1.00	75	45
2001	166	1212	1A	I	1	2	Z	1.15	0.35	0.75	75	30
2001	166	1212	1B	I	1	1	S(2z)	1.35	0.65	1.00	75	45
2001	166	1212	1B	I	1	2	Z	1.15	0.35	0.75	75	30
2001	167	1220	1	I	1	1	S(2z)	1.10	0.40	0.75	75	30
2001	167	1220	1	I	1	1	Z	1.05	0.25	0.65	75	38
2001	167	1220	2	I	1	1	S(2z)	0.85	0.30	0.58	75	60
2001	167	1220	2	I	1	1	S(2z)	1.05	0.45	0.75	60	30
2001	167	1220	2	I	2	1	S(2z)	0.85	0.30	0.58	75	60
2001	167	1220	2	I	2	1	S(2z)	1.05	0.45	0.75	60	30
2001	168	1228	1	I	1	1	S(2z)	0.95	0.25	0.60	60	15
2001	168	1228	1	I	1	1	S(2z)	0.85	0.25	0.55	75	30
2001	168	1228	1	I	2	1	S(2z)	0.95	0.25	0.60	60	15
2001	168	1228	1	I	2	1	S(2z)	0.85	0.25	0.55	75	30
2001	168	1228	1	I	2	1	Z	0.55	0.20	0.38	75	45
2001	168	1228	1	I	3	1	S(2z)	0.95	0.25	0.60	60	15
2001	168	1228	1	I	3	1	S(2z)	0.85	0.25	0.55	75	30
2001	168	1228	1	I	3	1	S(2z)	0.85	0.25	0.55	75	30
2001	168	1228	1	I	3	1	Z	0.55	0.20	0.38	75	45
2001	168	1228	1	I	3	1	Z	0.55	0.20	0.38	75	45
2001	168	1228	2	I	1	1	S(2z)	0.90	0.35	0.63	60	15
2001	168	1228	2	I	1	1	S(2z)	0.80	0.35	0.58	60	45
2001	168	1228	2	I	1	2	Z	0.60	0.30	0.45	75	0
2001	168	1228	2	I	1	2	Z	0.60	0.30	0.45	75	0
2001	168	1228	2	I	2	1	S(2z)	0.90	0.35	0.63	60	15

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	168	1228	2	I	2	1	S(2z)	0.80	0.35	0.58	60	45
2001	168	1228	2	I	2	2	Z	0.80	0.15	0.48	75	15
2001	168	1228	2	I	2	2	Z	0.80	0.15	0.48	75	15
2001	169	1235	1	I	1	1	S(2z)	0.75	0.25	0.50	60	30
2001	169	1235	1	I	1	2	Z	0.65	0.30	0.48	75	38
2001	169	1235	2	I	1	1	S(2z)	0.95	0.35	0.65	75	30
2001	169	1235	2	I	1	1	Z	0.85	0.25	0.55	75	38
2001	169	1235	3	I	1	1	S(2z)	1.05	0.50	0.78	60	45
2001	169	1235	3	I	1	2	Z	0.70	0.30	0.50	75	53
2001	169	1235	3	I	1	1	Z	0.70	0.30	0.50	75	53
2001	169	1235	4A	I	1	1	S(2z)	1.00	0.40	0.70	60	45
2001	169	1235	4A	I	1	1	Z	1.00	0.30	0.65	60	45
2001	169	1235	4B	I	1	1	S(2z)	0.60	0.55	0.58	60	45
2001	169	1235	4B	I	1	1	S(2z)	0.80	0.50	0.65	53	38
2001	169	1235	5	I	1	1	S(2z)	1.10	0.30	0.70	75	45
2001	169	1235	5	I	1	1	Z	0.90	0.35	0.63	75	30
2001	169	1235	6	I	1	1	S(2z)	0.75	0.20	0.48	60	15
2001	169	1235	6	I	1	1	Z	0.50	0.15	0.33	75	0
2001	169	1235	7	I	1	1	S(2z)	1.20	0.30	0.75	75	15
2001	169	1235	7	I	1	1	Z	1.15	0.40	0.78	53	45
2001	169	1235	7	I	2	1	S(2z)	1.20	0.30	0.75	75	15
2001	169	1235	7	I	2	1						
2001	169	1235	8	I	1	1	S(2z)	1.30	0.25	0.78	60	38
2001	169	1235	8	I	1	1	Z	1.00	0.15	0.58	60	0
2001	169	1235	8	II	1	1	S(2z)	1.30	0.25	0.78	60	38
2001	169	1235	8	II	1	1	Z	1.00	0.15	0.58	60	0
2001	170	1243	2A	I	1	1	S(2z)	0.75	0.30	0.53	60	30
2001	170	1243	2A	I	1	1	Z	0.75	0.30	0.53	75	60
2001	170	1243	2B	I	1	1	S(2z)	0.90	0.60	0.75	60	53
2001	170	1243	2B	I	1	2	Z	1.00	0.35	0.68	60	45
2001	170	1243	3	I	1	1	S(2z)	0.75	0.35	0.55	60	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	170	1243	3	I	1	1	Z	0.55	0.30	0.43	75	45
2001	170	1243	4	I	1	1	S(2z)	0.95	0.40	0.68	75	45
2001	170	1243	4	I	1	1	Z	0.90	0.40	0.65	75	15
2001	170	1243	5	I	1	1	S(2z)	0.85	0.40	0.63	75	45
2001	170	1243	5	I	1	1	Z	0.80	0.35	0.58	75	60
2001	170	1243	6	I	1	1	S(2z)	0.90	0.35	0.63	60	30
2001	170	1243	6	I	1	1	S(2z)	0.85	0.45	0.65	60	45
2001	170	1243	7	I	1	1	S(2z)	0.95	0.30	0.63	60	30
2001	170	1243	7	I	1	1	S(2z)	1.20	0.35	0.78	60	38
2001	170	1243	7	I	2	1	S(2z)	0.95	0.30	0.63	60	30
2001	170	1243	7	I	2	1	S(2z)	1.20	0.35	0.78	60	38
2001	170	1243	8	I	1	1	S(2z)	0.90	0.40	0.65	53	15
2001	170	1243	8	I	1	1	Z	1.10	0.15	0.63	75	38
2001	170	1243	9	I	1	1	S(2z)	1.00	0.40	0.70	75	15
2001	170	1243	9	I	1	2	Z	1.00	0.15	0.58	75	45
2001	170	1243	10	I	1	1	S(2z)	0.95	0.40	0.68	60	38
2001	170	1243	10	I	1	2	Z	0.70	0.15	0.43	75	15
2001	170	1243	11	I	1	1	S(2z)	0.80	0.40	0.60	60	38
2001	170	1243	11	I	1	2	Z	0.55	0.20	0.38	60	15
2001	170	1243	11	I	2	1	S(2z)	0.80	0.40	0.60	60	38
2001	170	1243	11	I	2	2						
2001	170	1243	12	I	1	1	S(2z)	1.00	0.40	0.70	75	38
2001	170	1243	12	I	1	1	Z	0.75	0.20	0.48	75	15
2001	170	1243	13	I	1	1	S(2z)	0.95	0.25	0.60	60	38
2001	170	1243	13	I	1	1	Z	0.85	0.15	0.50	75	30
2001	170	1243	13	II	1	1	S(2z)	0.95	0.25	0.60	60	38
2001	170	1243	13	II	1	1	Z	0.85	0.15	0.50	75	30
2001	171	1251	1	I	1	1	S(2z)	1.20	0.50	0.85	60	38
2001	171	1251	1	I	1	2	Z	0.70	0.20	0.45	60	30
2001	173	1269	1	I	1	1	S(2z)	1.35	0.25	0.80	60	38
2001	173	1269	1	I	1	1	Z	1.10	0.25	0.68	75	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	174	1277	1	I	1	1	S(2z)	0.80	0.40	0.60	60	53
2001	174	1277	1	I	1	1	Z	0.65	0.20	0.43	75	60
2001	174	1277	5A	I	1	1	S(2z)	1.20	0.40	0.80	75	30
2001	174	1277	5A	I	1	1	Z	1.00	0.15	0.58	75	30
2001	174	1277	5A	I	2	1	S(2z)	1.20	0.40	0.80	75	30
2001	174	1277	5A	I	2	1						
2001	174	1277	5B	I	1	1	S(2z)	1.20	0.40	0.80	75	30
2001	174	1277	5B	I	1	1	Z	1.00	0.15	0.58	75	30
2001	174	1277	5B	I	2	1	S(2z)	1.20	0.40	0.80	75	30
2001	174	1277	5B	I	2	1						
2001	175	1288	1A	I	1	1	S(2z)	0.75	0.25	0.50	60	30
2001	175	1288	1A	I	1	1	Z	0.70	0.20	0.45	75	0
2001	175	1288	1B	I	1	1	S(2z)	0.80	0.20	0.50	60	30
2001	175	1288	1B	I	1	1	Z	0.90	0.10	0.50	75	30
2001	175	1288	1B	I	2	1	S(2z)	0.80	0.20	0.50	60	30
2001	175	1288	1B	I	2	2	Z	0.90	0.10	0.50	75	30
2001	175	1288	1B	I	2	1	Z	0.90	0.10	0.50	75	30
2001	175	1288	1B	I	2	1	Z	0.90	0.10	0.50	75	30
2001	175	1288	2	I	1	1	S(2z)	0.65	0.30	0.48	60	45
2001	175	1288	2	I	1	1	S(2z)	0.80	0.30	0.55	75	30
2001	175	1288	3	I	1	1	S(2z)	1.05	0.35	0.70	60	45
2001	175	1288	3	I	1	1	Z	0.70	0.15	0.43	75	38
2001	175	1288	4	I	1	1	S(2z)	1.05	0.35	0.70	75	30
2001	175	1288	4	I	1	1	Z	0.85	0.20	0.53	75	0
2001	175	1288	7	I	1	1	S(2z)	1.50	0.40	0.95	75	38
2001	175	1288	7	I	1	2	Z	0.80	0.25	0.53	75	38
2001	176	1298	2	I	1	1	S(2z)	0.65	0.25	0.45	75	45
2001	176	1298	2	I	1	1	S(2z)	0.70	0.25	0.48	60	38
2001	176	1298	2	I	2	1	S(2z)	0.65	0.25	0.45	75	45
2001	176	1298	2	I	2	1	S(2z)	0.70	0.25	0.48	60	38
2001	177	1309	1A	I	1	1	S(2z)	0.95	0.30	0.63	75	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	177	1309	1A	I	1	1	S(2z)	0.85	0.30	0.58	60	38
2001	177	1309	1B	I	1	1	S(2z)	0.95	0.30	0.63	75	30
2001	177	1309	1B	I	1	1	S(2z)	0.85	0.30	0.58	60	38
2001	177	1309	2	I	1	1	S(2z)	1.50	0.55	1.03	75	45
2001	177	1309	2	I	1	2	Z	1.25	0.35	0.80	75	30
2001	177	1309	3A	I	1	1	S(2z)	0.80	0.45	0.63	75	30
2001	177	1309	3A	I	1	1	S(2z)	0.85	0.50	0.68	60	45
2001	177	1309	3B	I	1	1	S(2z)	0.80	0.45	0.63	60	45
2001	177	1309	3B	I	1	1	S(2z)	1.10	0.45	0.78	53	30
2001	177	1309	3C	I	1	1	S(2z)	0.75	0.45	0.60	60	30
2001	177	1309	3C	I	1	1	S(2z)	0.75	0.55	0.65	60	53
2001	177	1309	4	I	1	1	S(2z)	1.20	0.35	0.78	60	30
2001	177	1309	4	I	1	2	Z	0.95	0.20	0.58	75	38
2001	177	1309	5A	I	1	1	S(2z)	1.10	0.40	0.75	75	30
2001	177	1309	5A	I	1	2	Z	0.80	0.30	0.55	90	60
2001	177	1309	5B	I	1	1	S(2z)	1.00	0.45	0.73	60	45
2001	177	1309	5B	I	1	2	Z	0.65	0.30	0.48	90	60
2001	177	1309	5C	I	1	1	S(2z)	1.15	0.65	0.90	75	60
2001	177	1309	5C	I	1	2	Z	0.55	0.30	0.43	90	60
2001	178	1319	1A	I	1	1	S(2z)	1.20	0.55	0.88	60	45
2001	178	1319	1A	I	1	2	Z	0.90	0.25	0.58	90	30
2001	178	1319	1B	I	1	1	S(2z)	1.60	0.55	1.08	60	30
2001	178	1319	1B	I	1	2	Z	1.00	0.15	0.58	90	60
2001	178	1319	2	I	1	1	S(2z)	1.35	0.45	0.90	75	45
2001	178	1319	2	I	1	2	Z	0.90	0.30	0.60	90	45
2001	178	1319	3	I	1	1	S(2z)	0.70	0.25	0.48	60	30
2001	178	1319	3	I	1	1	S(2z)	1.00	0.50	0.75	75	45
2001	178	1319	4	I	1	1	S(2z)	0.80	0.35	0.58	60	45
2001	178	1319	4	I	1	1	S(2z)	0.80	0.35	0.58	60	30
2001	178	1319	5	I	1	1	S(2z)	1.20	0.55	0.88	60	45
2001	178	1319	5	I	1	2	Z	0.65	0.30	0.48	75	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	178	1319	5	I	2	1	S(2z)	1.20	0.55	0.88	60	45
2001	178	1319	5	I	2	2	S(2z)	0.70	0.55	0.63	75	60
2001	178	1319	5	I	2	2	S(2z)	0.70	0.55	0.63	75	60
2001	178	1319	5	I	2	2	S(2z)	0.70	0.55	0.63	75	60
2001	178	1319	6	I	1	1	S(2z)	1.45	0.35	0.90	75	38
2001	178	1319	6	I	1	2	Z	0.80	0.13	0.46	75	30
2001	181	1335	1A	I	1	1	S(2z)	1.20	0.40	0.80	60	30
2001	181	1335	1A	I	1	2	Z	1.15	0.25	0.70	75	0
2001	181	1335	1A	I	2	1	S(2z)	1.20	0.40	0.80	60	30
2001	181	1335	1A	I	2	2	Z	1.15	0.25	0.70	75	0
2001	181	1335	1B	I	1	1	S(2z)	1.20	0.40	0.80	60	30
2001	181	1335	1B	I	1	2	Z	1.15	0.25	0.70	75	0
2001	181	1335	1C	I	1	1	S(2z)	1.20	0.40	0.80	60	30
2001	181	1335	1C	I	1	2	Z	1.15	0.25	0.70	75	0
2001	181	1335	2	I	1	1	S(2z)	1.45	0.45	0.95	75	38
2001	181	1335	2	I	1	2	Z	1.00	0.30	0.65	75	30
2001	181	1335	3	I	1	1	S(2z)	0.90	0.40	0.65	60	53
2001	181	1335	3	I	1	2	Z	0.60	0.25	0.43	75	53
2001	184	1341	1	I	1	1	S(2z)	1.15	0.40	0.78	60	30
2001	184	1341	1	I	1	2	Z	0.95	0.25	0.60	75	30
2001	184	1341	2	I	1	1	S(2z)	1.80	0.55	1.18	60	30
2001	184	1341	2	I	1	1	Z	0.65	0.15	0.40	75	53
2001	184	1341	3	I	1	1	S(2z)	1.15	0.60	0.88	75	53
2001	184	1341	3	I	1	1	S(2z)	1.00	0.50	0.75	75	60
2001	184	1341	3	I	1	1	S(2z)	1.00	0.50	0.75	75	60
2001	184	1341	3	I	2	1	S(2z)	1.15	0.60	0.88	75	53
2001	184	1341	3	I	2	2	Z	0.75	0.20	0.48	75	30
2001	184	1341	4	I	1	1	S(2z)	0.75	0.40	0.58	60	38
2001	184	1341	4	I	1	1	S(2z)	0.85	0.30	0.58	60	30
2001	184	1341	5	I	1	1	S(2z)	1.80	1.00	1.40	75	60
2001	184	1341	5	I	1	1	S(2z)	1.00	0.40	0.70	60	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	184	1341	5	I	1	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	1	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	2	1	S(2z)	1.35	0.75	1.05	75	53
2001	184	1341	5	I	2	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	2	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	2	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	3	1	S(2z)	1.35	0.75	1.05	75	53
2001	184	1341	5	I	3	2	Z	0.90	0.30	0.60	75	15
2001	184	1341	5	I	4	2	S(2z)	1.80	1.00	1.40	75	60
2001	184	1341	5	I	4	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	4	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	4	1	S(2z)	1.00	0.40	0.70	60	45
2001	184	1341	5	I	5	2	S(2z)	1.80	1.00	1.40	75	60
2001	184	1341	5	I	5	2	Z	0.90	0.30	0.60	75	15
2001	184	1341	5	I	6	1	S(2z)	1.80	1.00	1.40	75	60
2001	184	1341	5	I	6	2	Z	0.90	0.30	0.60	75	15
2001	184	1341	6	I	1	1	S(2z)	1.05	0.45	0.75	60	30
2001	184	1341	6	I	1	2	Z	1.10	0.15	0.63	90	0
2001	184	1341	7A	I	1	1	S(2z)	0.80	0.35	0.58	60	38
2001	184	1341	7A	I	1	1	S(2z)	0.85	0.55	0.70	60	45
2001	184	1341	7B	I	1	1	S(2z)	0.80	0.35	0.58	60	38
2001	184	1341	7B	I	1	1	S(2z)	1.00	0.45	0.73	75	45
2001	184	1341	7C	I	1	1	S(2z)	0.80	0.35	0.58	60	38
2001	184	1341	7C	I	1	1	S(2z)	0.95	0.55	0.75	75	45
2001	184	1341	7D	I	1	1	S(2z)	0.75	0.40	0.58	60	45
2001	184	1341	7D	I	1	1	S(2z)	1.20	0.50	0.85	60	38
2001	184	1341	7E	I	1	1	S(2z)	0.65	0.40	0.53	60	30
2001	184	1341	7E	I	1	1	S(2z)	1.00	0.60	0.80	60	30
2001	184	1341	8B	I	1	1	S(2z)	0.75	0.50	0.63	60	45
2001	184	1341	8B	I	1	1	S(2z)	0.90	0.55	0.73	60	45
2001	184	1341	8B	I	2	1	S(2z)	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2001	184	1341	8B	I	2	1						
2001	184	1341	9	I	1	1	S(2z)	1.15	0.50	0.83	75	30
2001	184	1341	9	I	1	2	Z	0.80	0.10	0.45	75	45
2001	184	1341	10A	I	1	1	S(2z)	0.75	0.30	0.53	60	15
2001	184	1341	10A	I	1	1	S(2z)	1.05	0.30	0.68	60	15
2001	184	1341	10B	I	1	1	S(2z)	0.75	0.30	0.53	60	15
2001	184	1341	10B	I	1	1	S(2z)	1.05	0.30	0.68	60	15
2001	184	1341	10C	I	1	1	S(2z)	0.75	0.30	0.53	60	15
2001	184	1341	10C	I	1	1	S(2z)	1.05	0.30	0.68	60	15
2001	184	1341	11A	I	1	1	S(2z)	0.75	0.30	0.53	60	30
2001	184	1341	11A	I	1	1	S(2z)	0.85	0.30	0.58	60	30
2001	184	1341	11B	I	1	1	S(2z)	0.75	0.30	0.53	60	30
2001	184	1341	11B	I	1	1	S(2z)	0.80	0.40	0.60	60	38
2001	184	1341	11C	I	1	1	S(2z)	0.75	0.35	0.55	75	30
2001	184	1341	11C	I	1	1	S(2z)	1.00	0.45	0.73	60	38
2001	184	1341	12	I	1	1	S(2z)	0.75	0.30	0.53	53	45
2001	184	1341	12	I	1	1	S(2z)	0.80	0.35	0.58	60	38
2001	187	1363	1	I	1	1	S(2z)	0.80	0.35	0.58	60	45
2001	187	1363	1	I	1	1	S(2z)	0.80	0.35	0.58	53	30
2002	1	4	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	1	4	1	I	1	1	Z	0.60	0.60	0.60	0	0
2002	1	4	1	I	1	2	Z	0.60	0.60	0.60	0	0
2002	1	4	2	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	1	4	2	I	1	2	Z	0.75	0.25	0.50	45	45
2002	1	4	2	I	1	1	Z	0.75	0.25	0.50	45	45
2002	1	4	3A	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	1	4	3A	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	1	4	3B	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	1	4	3B	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	1	4	3C	I	1	1	S(2z)	0.75	0.25	0.50	38	30
2002	1	4	3C	I	1	1	Z	0.75	0.13	0.44	60	60

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	1	4	3C	I	2	1	S(2z)	0.75	0.25	0.50	38	30
2002	1	4	3C	I	2	3	S(2z)	0.75	0.25	0.50	38	30
2002	1	4	3C	I	2	3	S(2z)	0.75	0.25	0.50	38	30
2002	1	4	3C	I	2	2	S(2z)	0.75	0.25	0.50	38	30
2002	1	4	3C	I	2	1	S(2z)	0.75	0.25	0.50	38	30
2002	1	4	3D	I	1	1	S(2z)	0.50	0.13	0.31	60	38
2002	1	4	3D	I	1	1	Z	0.25	0.10	0.18	53	15
2002	1	4	4	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	1	4	4	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	1	4	4	I	2	1	S(2z)	0.75	0.25	0.50	45	45
2002	1	4	4	I	2	2	Z	0.50	0.13	0.31	45	45
2002	1	4	5A	I	1	1	S(2z)	0.75	0.25	0.50	53	53
2002	1	4	5A	I	1	3	Z	0.75	0.25	0.50	45	45
2002	2	14	1A	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	2	14	1A	I	1	3	S(2z)	0.75	0.25	0.50	45	45
2002	2	14	1A	I	1	3	S(2z)	0.75	0.25	0.50	45	45
2002	2	14	1A	I	1	3	S(2z)	0.75	0.25	0.50	45	45
2002	2	14	1A	I	2	1	S(2z)	0.75	0.25	0.50	45	45
2002	2	14	1A	I	2	1	Z	0.50	0.25	0.38	45	45
2002	2	14	1A	I	3	1	S(2z)	0.75	0.25	0.50	45	45
2002	2	14	1A	I	3	2	Z	0.50	0.25	0.38	45	45
2002	2	14	1A	I	4	1	S(2z)	0.75	0.25	0.50	45	45
2002	2	14	1A	I	4	1	Z	0.50	0.25	0.38	45	45
2002	2	14	1A	I	4	2	Z	0.50	0.25	0.38	45	45
2002	2	14	2	I	1	1	S(2z)	0.75	0.13	0.44	30	30
2002	2	14	2	I	1	1	Z	0.50	0.13	0.31	38	38
2002	2	14	3	I	1	1	S(2z)	0.75	0.50	0.63	60	53
2002	2	14	3	I	1	2	Z	0.75	0.13	0.44	45	38
2002	2	14	4	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	2	14	4	I	1	1	Z	0.75	0.13	0.44	45	45
2002	2	14	5	I	1	1	S(2z)	0.50	0.25	0.38	45	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	2	14	5	I	1	2	Z	0.75	0.13	0.44	45	45
2002	2	14	5	I	2	1	S(2z)	0.50	0.25	0.38	45	45
2002	2	14	5	I	2	2	Z	0.75	0.13	0.44	45	45
2002	2	14	5	I	2	1	S(2z)	1.00	0.50	0.75	45	45
2002	2	14	6	I	1	1	S(2z)	0.75	0.25	0.50	53	53
2002	2	14	6	I	1	2	Z	0.50	0.25	0.38	60	45
2002	2	14	7A	I	1	1	S(2z)	0.75	0.25	0.50	60	60
2002	2	14	7A	I	1	1	S(2z)	0.75	0.25	0.50	60	60
2002	2	14	7B	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	2	14	7B	I	1	1	Z	0.50	0.25	0.38	45	45
2002	3	22	1	I	1	1	S(2z)	0.75	0.25	0.50	53	53
2002	3	22	1	I	1	2	Z	0.50	0.25	0.38	60	45
2002	8	48	2A	I	1	1	S(2z)	0.75	0.25	0.50	53	53
2002	8	48	2A	I	1	1	Z	1.00	0.13	0.56	60	30
2002	8	48	3A	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	8	48	3A	I	1	1	Z	0.50	0.25	0.38	45	45
2002	8	48	4	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	8	48	4	I	1	1	Z	1.00	0.13	0.56	45	30
2002	8	48	5A	I	1	1	S(2z)	1.00	0.25	0.63	53	53
2002	8	48	5A	I	1	2	Z	0.75	0.13	0.44	60	60
2002	8	48	6A	I	1	1	S(2z)	1.00	0.25	0.63	45	45
2002	8	48	6A	I	1	1	Z	0.50	0.13	0.31	45	45
2002	8	48	7A	I	1	1	S(2z)	1.00	0.25	0.63	53	53
2002	8	48	7A	I	1	2	Z	0.50	0.13	0.31	45	45
2002	8	48	7B	I	1	1	S(2z)	1.00	0.25	0.63	53	53
2002	8	48	7B	I	1	2	Z	0.50	0.13	0.31	45	45
2002	8	48	7C	I	1	1	S(2z)	0.75	0.25	0.50	45	38
2002	8	48	7C	I	1	1	S(2z)	0.75	0.25	0.50	45	38
2002	8	48	8A	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	8	48	8A	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	8	48	9	I	1	1	S(2z)	1.00	0.25	0.63	53	53

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	8	48	9	I	1	2	Z	0.50	0.13	0.31	38	38
2002	8	48	9	I	1	1	Z	0.75	0.13	0.44	45	45
2002	8	48	10A	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	8	48	10A	I	1	1	Z	1.00	0.13	0.56	45	30
2002	9	58	1	I	1	1	S(2z)	1.00	0.25	0.63	53	53
2002	9	58	1	I	1	1	S(2z)	1.00	0.25	0.63	53	53
2002	9	58	2	I	1	1	S(2z)	0.50	0.25	0.38	60	60
2002	9	58	2	I	1	2	Z	0.50	0.13	0.31	45	45
2002	11	72	2	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	11	72	2	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	11	72	3	I	1	1	S(2z)	0.75	0.25	0.50	45	30
2002	11	72	3	I	1	1	S(2z)	0.75	0.25	0.50	45	30
2002	11	72	4A	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	11	72	4A	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	12	83	1A	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	12	83	1A	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	22	148	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	22	148	1A	I	1	2	Z	0.40	0.40	0.40	0	0
2002	22	148	1A	I	2	1	S(2z)	0.80	0.80	0.80	0	0
2002	22	148	1A	I	2	3	S(2z)	0.80	0.80	0.80	0	0
2002	22	148	1A	I	2	3	S(2z)	0.80	0.80	0.80	0	0
2002	22	148	1A	I	2	3	S(2z)	0.80	0.80	0.80	0	0
2002	23	155	1A	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	23	155	1A	I	1	1	Z	0.75	0.25	0.50	45	45
2002	23	155	2	I	1	1	S(2z)	0.75	0.25	0.50	53	53
2002	23	155	2	I	1	1	S(2z)	0.75	0.25	0.50	53	53
2002	24	166	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	24	166	1A	I	1	1	Z	0.50	0.50	0.50	0	0
2002	24	166	1A	I	1	2	Z	0.50	0.50	0.50	0	0
2002	24	166	1B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	24	166	1B	I	1	1	Z	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	24	166	1B	I	1	2	Z	0.50	0.50	0.50	0	0
2002	24	166	1C	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	24	166	1C	I	1	1	Z	0.50	0.50	0.50	0	0
2002	24	166	1C	I	1	2	Z	0.50	0.50	0.50	0	0
2002	24	166	2	I	1	1	S(2z)	0.50	0.13	0.31	60	60
2002	24	166	2	I	1	2	Z	0.75	0.13	0.44	60	60
2002	24	166	3	I	1	1	S(2z)	0.10	0.10	0.10	45	45
2002	24	166	3	I	1	1	Z	0.13	0.13	0.13	45	45
2002	24	166	4	I	1	1	S(2z)	0.50	0.25	0.38	60	60
2002	24	166	4	I	1	1	Z	0.75	0.13	0.44	38	30
2002	24	166	5A	I	1	1	S(2z)	0.50	0.25	0.38	38	38
2002	24	166	5A	I	1	2	Z	0.25	0.13	0.19	30	30
2002	24	166	5B	I	1	1	S(2z)	0.50	0.13	0.31	60	53
2002	24	166	5B	I	1	1	Z	0.50	0.13	0.31	30	30
2002	24	166	5C	I	1	1	S(2z)	0.50	0.13	0.31	60	53
2002	24	166	5C	I	1	1	Z	0.50	0.13	0.31	30	30
2002	24	166	6A	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	24	166	6A	I	1	1	Z	0.75	0.25	0.50	45	45
2002	24	166	6B	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	24	166	6B	I	1	1	Z	0.75	0.25	0.50	45	45
2002	24	166	7	I	1	1	S(2z)	0.45	0.45	0.45	0	0
2002	24	166	7	I	1	1	Z			0.30		
2002	24	166	8A	I	1	1	S(2z)	1.00	0.75	0.88	60	60
2002	24	166	8A	I	1	2	S	0.75	0.13	0.44	45	45
2002	24	166	8B	I	1	1	S(2z)	1.00	0.50	0.75	60	60
2002	24	166	8B	I	1	1	Z	0.50	0.25	0.38	60	53
2002	24	166	9	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	24	166	9	I	1	2	Z	0.50	0.13	0.31	60	60
2002	24	166	11A	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	24	166	11A	I	1	2	Z	0.75	0.25	0.50	45	45
2002	25	178	1A	I	1	1	S(2z)	0.75	0.25	0.50	60	60

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	25	178	1A	I	1	1	Z	0.50	0.13	0.31	53	53
2002	25	178	1B	I	1	1	S(2z)	0.75	0.25	0.50	60	60
2002	25	178	1B	I	1	1	Z	0.50	0.13	0.31	53	53
2002	25	178	2A	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	25	178	2A	I	1	1	Z	0.75	0.25	0.50	45	45
2002	25	178	2A	II	1	1	S(2z)	0.10	0.10	0.10	45	45
2002	25	178	2A	II	1	1	Z	0.13	0.13	0.13	45	45
2002	34	234	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	2	I	1	2	Z	0.25	0.25	0.25	0	0
2002	34	234	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	34	234	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	4	II	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	34	234	4	II	1	1	Z	0.40	0.40	0.40	0	0
2002	34	234	5A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	5A	I	1	2	Z	0.25	0.25	0.25	0	0
2002	34	234	5B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	5B	I	1	2	Z	0.25	0.25	0.25	0	0
2002	34	234	5C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	5C	I	1	2	Z	0.25	0.25	0.25	0	0
2002	34	234	5C	II	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	5C	II	1	2	Z	0.25	0.25	0.25	0	0
2002	34	234	6	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	6	I	1	2	Z	0.25	0.25	0.25	0	0
2002	34	234	6	II	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	6	II	1	2	Z	0.25	0.25	0.25	0	0
2002	34	234	8A	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	34	234	8A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	34	234	9A	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	34	234	9A	I	1	2	Z	0.35	0.35	0.35	0	0
2002	34	234	10A	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	34	234	10A	I	1	2	Z	0.65	0.65	0.65	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	34	234	11A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	34	234	11A	I	1	2	Z	0.55	0.55	0.55	0	0
2002	34	234	11B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	34	234	11B	I	1	2	Z	0.55	0.55	0.55	0	0
2002	34	234	11C	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	34	234	11C	I	1	2	Z	0.55	0.55	0.55	0	0
2002	34	234	11D	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	34	234	11D	I	1	2	Z	0.55	0.55	0.55	0	0
2002	34	234	11E	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	34	234	11E	I	1	2	Z	0.55	0.55	0.55	0	0
2002	34	234	11F	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	34	234	11F	I	1	2	Z	0.55	0.55	0.55	0	0
2002	34	234	12	I	1	1	S(2z)	0.75	0.25	0.50	60	38
2002	34	234	12	I	1	1	S(2z)	0.75	0.25	0.50	60	38
2002	34	234	14D	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	34	234	14D	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	34	234	15	I	1	1	S(2z)	0.25	0.25	0.25	53	38
2002	34	234	15	I	1	1	S(2z)	1.00	0.50	0.75	60	60
2002	35	245	1	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	35	245	1	I	1	1	S	0.50	0.50	0.50	0	0
2002	35	245	2	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	35	245	2	I	1	1	Z	0.50	0.50	0.50	0	0
2002	35	245	2	I	1	2	Z	0.25	0.25	0.25	0	0
2002	35	245	3A	I	1	1	S(2z)	0.75	0.25	0.50	60	53
2002	35	245	3A	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2002	35	245	3A	I	2	1	S(2z)	1.00	0.50	0.75	60	45
2002	35	245	3A	I	2	1	S(2z)	1.00	0.50	0.75	60	45
2002	35	245	3B	I	1	1	S(2z)	1.00	0.50	0.75	53	38
2002	35	245	3B	I	1	2	Z	0.50	0.13	0.31	60	30
2002	36	255	1	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	36	255	1	I	1	2	Z	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	36	255	1	I	2	1	S(2z)	1.00	1.00	1.00	0	0
2002	36	255	1	I	2	2	S(2z)	1.00	1.00	1.00	0	0
2002	36	255	1	I	3	1	S(2z)	1.00	1.00	1.00	0	0
2002	36	255	1	I	3	1	S(2z)	1.00	1.00	1.00	0	0
2002	36	255	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	36	255	2	I	1	2	Z	0.25	0.25	0.25	0	0
2002	36	255	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	36	255	3	I	1	1	Z	0.50	0.50	0.50	0	0
2002	36	255	4	I	1	1	S(2z)	1.00	0.25	0.63	53	30
2002	36	255	4	I	1	2	S(2z)	1.00	0.25	0.63	53	30
2002	36	255	4	I	2	1	S(2z)	1.00	0.25	0.63	53	30
2002	36	255	4	I	2	2	Z	0.75	0.13	0.44	60	53
2002	36	255	4	I	3	1	S(2z)	1.00	0.25	0.63	53	30
2002	36	255	4	I	3	2	S(2z)	1.00	0.25	0.63	53	30
2002	36	255	4	I	3	2	S(2z)	1.00	0.25	0.63	53	30
2002	37	267	1	I	1	1	S(2z)	0.75	0.25	0.50	60	60
2002	37	267	1	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	37	267	2	I	1	1	S(2z)	0.50	0.25	0.38	53	30
2002	37	267	2	I	1	1	Z	0.25	0.13	0.19	75	60
2002	41	293	1	I	1	1	S(2z)	0.75	0.25	0.50	45	30
2002	41	293	1	I	1	1	S(2z)	0.75	0.25	0.50	53	45
2002	45	316	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	45	316	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	45	316	2A	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	45	316	2A	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	45	316	2B	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	45	316	2B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	45	316	2C	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	45	316	2C	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	45	316	3	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2002	45	316	3	I	1	2	Z	0.50	0.25	0.38	60	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	45	316	4	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	45	316	4	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	47	328-A	1A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	47	328-A	1A	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	47	328-A	2	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	47	328-A	2	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	47	328-A	3A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	47	328-A	3A	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	47	328-A	3B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	47	328-A	3B	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	47	328-A	4	I	1	1	S(2z)	0.25	0.25	0.25	0	0
2002	47	328-A	4	I	1	1	S(2z)	0.25	0.25	0.25	0	0
2002	47	328-A	5	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	47	328-A	5	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	47	328-A	6A	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	47	328-A	6A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	47	328-A	7	I	1	1	S(2z)	1.00	0.25	0.63	53	38
2002	47	328-A	7	I	1	1	S(2z)	0.75	0.50	0.63	53	53
2002	47	328-A	9	I	1	1	S(2z)	0.75	0.13	0.44	45	15
2002	47	328-A	9	I	1	1	S(2z)	0.25	0.13	0.19	60	53
2002	47	328-A	11	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	47	328-A	11	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	47	328-A	12A	I	1	1	S(2z)	0.75	0.25	0.50	53	45
2002	47	328-A	12A	I	1	1	Z	0.75	0.25	0.50	60	0
2002	47	328-A	12B	I	1	1	S(2z)	0.75	0.25	0.50	53	45
2002	47	328-A	12B	I	1	1	Z	0.75	0.25	0.50	60	0
2002	47	328-B	1	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	47	328-B	1	I	1	15	Z			1.00		
2002	48	339	1A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	48	339	1A	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	48	339	2	I	1	1	S(2z)	1.00	0.25	0.63	53	45

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	48	339	2	I	1	2	S(2z)	0.25	0.25	0.25	53	53
2002	48	339	2	I	2	1	S(2z)	1.00	0.25	0.63	53	45
2002	48	339	2	I	2	2	S(2z)	0.25	0.25	0.25	53	53
2002	48	339	2	I	3	1	S(2z)	1.00	0.25	0.63	53	45
2002	48	339	2	I	3	1	Z	1.00	0.13	0.56	60	30
2002	50	352	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	50	352	1	I	1	1	S(2z)	0.40	0.40	0.40	0	0
2002	50	352	1	I	2	1	S(2z)	0.50	0.50	0.50	0	0
2002	50	352	1	I	2	1	S(2z)	0.40	0.40	0.40	0	0
2002	50	352	3	I	1	1	S(2z)	0.50	0.50	0.50	60	53
2002	50	352	3	I	1	1	Z	0.50	0.25	0.38	53	38
2002	50	352	4	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2002	50	352	4	I	1	2	Z	0.25	0.13	0.19	60	45
2002	50	352	5	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2002	50	352	5	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2002	51	361	1	I	1	1	S(2z)	0.75	0.13	0.44	53	38
2002	51	361	1	I	1	1	S(2z)	0.75	0.13	0.44	53	45
2002	51	361	2	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	51	361	2	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	51	361	2	II	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	51	361	2	II	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	51	361	3A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3A	I	1	2	Z	0.25	0.25	0.25	0	0
2002	51	361	3A	I	2	1	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3A	I	2	2	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3A	I	2	2	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3A	I	2	2	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3B	I	1	2	Z	0.25	0.25	0.25	0	0
2002	51	361	3B	I	2	1	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3B	I	2	2	S(2z)	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	51	361	3B	I	2	2	S(2z)	0.50	0.50	0.50	0	0
2002	51	361	3B	I	2	2	S(2z)	0.50	0.50	0.50	0	0
2002	52	367	1	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	52	367	1	I	1	2	Z	0.80	0.80	0.80	0	0
2002	53	374	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	53	374	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	53	374	1	II	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	53	374	1	II	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	59	413-B	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	59	413-B	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	59	413-B	3	I	1	1	S(2z)	1.13	0.75	0.94	60	53
2002	59	413-B	3	I	1	2	Z	0.75	0.13	0.44	75	30
2002	61	426	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	61	426	1	I	1	1	Z	0.55	0.55	0.55	0	0
2002	61	426	2	I	1	1	S(2z)	0.50	0.13	0.31	60	45
2002	61	426	2	I	1	1	S(2z)	0.50	0.13	0.31	53	30
2002	63	440	1	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	63	440	1	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	63	440	1	I	1	2	Z	0.50	0.25	0.38	45	45
2002	66	454-A	2A	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	2A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	66	454-A	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	66	454-A	3	I	1	2	Z	0.25	0.25	0.25	0	0
2002	66	454-A	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	66	454-A	4	I	1	2	Z	0.25	0.25	0.25	0	0
2002	66	454-A	6A	I	1	1	S(2z)	0.25	0.13	0.19	53	45
2002	66	454-A	6A	I	1	1	S(2z)	0.50	0.13	0.31	60	30
2002	66	454-A	6B	I	1	1	S(2z)	0.50	0.25	0.38	60	45
2002	66	454-A	6B	I	1	1	S(2z)	1.00	0.25	0.63	53	45
2002	66	454-A	7A	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	7A	I	1	1	S(2z)	0.65	0.65	0.65	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	66	454-A	7A	I	2	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	7A	I	2	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	7B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	7B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	7C	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	7C	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	66	454-A	8A	I	1	1	S(2z)	1.00	0.13	0.56	60	45
2002	66	454-A	8A	I	1	2	Z	0.25	0.13	0.19	53	45
2002	66	454-A	8B	I	1	1	S(2z)	0.50	0.13	0.31	60	38
2002	66	454-A	8B	I	1	1	S(2z)	1.00	0.50	0.75	53	45
2002	66	454-A	9A	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2002	66	454-A	9A	I	1	2	Z	0.50	0.25	0.38	60	45
2002	66	454-A	9B	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2002	66	454-A	9B	I	1	2	Z	0.50	0.25	0.38	60	45
2002	66	454-A	10A	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2002	66	454-A	10A	I	1	2	Z	0.50	0.10	0.30	60	53
2002	66	454-A	11	I	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	66	454-A	11	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	66	454-A	11	I	1	2	Z	0.45	0.45	0.45	0	0
2002	67	464-A	2	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	67	464-A	2	I	1	2	Z	0.40	0.40	0.40	0	0
2002	67	464-A	2	I	2	1	S(2z)	0.85	0.85	0.85	0	0
2002	67	464-A	2	I	2	2	S(2z)	0.65	0.65	0.65	0	0
2002	67	464-A	2	I	3	1	S(2z)	0.85	0.85	0.85	0	0
2002	67	464-A	2	I	3	2	S(2z)	0.65	0.65	0.65	0	0
2002	67	464-A	2	I	3	3	S(2z)	0.65	0.65	0.65	0	0
2002	67	464-A	3A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	67	464-A	3A	I	1	2	Z			0.70		
2002	67	464-A	3B	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	67	464-A	3B	I	1	2	Z			0.55		
2002	67	464-A	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	67	464-A	4	I	1	2	Z	0.25	0.25	0.25	0	0
2002	67	464-A	5	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	67	464-A	5	I	1	1	Z	0.50	0.50	0.50	0	0
2002	67	464-A	6	I	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	67	464-A	6	I	1	1	Z	0.80	0.80	0.80	0	0
2002	67	464-A	6	I	2	1	S(2z)	0.90	0.90	0.90	0	0
2002	67	464-A	6	I	2	2	Z	0.60	0.60	0.60	0	0
2002	67	464-A	6	I	3	1	S(2z)	0.90	0.90	0.90	0	0
2002	67	464-A	6	I	3	2	Z	0.60	0.60	0.60	0	0
2002	67	464-A	6	I	4	1	S(2z)	0.90	0.90	0.90	0	0
2002	67	464-A	6	I	4	1	Z	0.80	0.80	0.80	0	0
2002	67	464-A	7	I	1	1	S(2z)	1.00	0.13	0.56	60	15
2002	67	464-A	7	I	1	1	Z	0.50	0.13	0.31	75	60
2002	67	464-A	8	I	1	1	S(2z)	0.75	0.25	0.50	53	30
2002	67	464-A	8	I	1	2	Z	0.25	0.13	0.19	60	53
2002	67	464-A	9	I	1	1	S(2z)	1.00	0.50	0.75	53	38
2002	67	464-A	9	I	1	1	Z	0.50	0.25	0.38	75	53
2002	67	464-A	9	I	2	1	S(2z)	1.00	0.50	0.75	53	38
2002	67	464-A	9	I	2	2	Z	0.50	0.25	0.38	75	53
2002	67	464-A	9	I	3	1	S(2z)	1.00	0.50	0.75	53	38
2002	67	464-A	9	I	3	1	Z	0.50	0.25	0.38	75	53
2002	67	464-A	9	I	4	1	S(2z)	1.00	0.50	0.75	53	38
2002	67	464-A	9	I	4	2	Z	0.50	0.25	0.38	75	53
2002	67	464-B	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	67	464-B	1A	I	1	2	Z	0.55	0.55	0.55	0	0
2002	67	464-B	1A	I	2	1	S(2z)	0.70	0.70	0.70	0	0
2002	67	464-B	1A	I	2	3	S(2z)	0.65	0.65	0.65	0	0
2002	67	464-B	1A	I	2	3	S(2z)	0.65	0.65	0.65	0	0
2002	67	464-B	1A	I	2	3	S(2z)	0.65	0.65	0.65	0	0
2002	67	464-B	2	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	67	464-B	2	I	1	2	Z	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	67	464-B	2	I	2	1	S(2z)	0.60	0.60	0.60	0	0
2002	67	464-B	2	I	2	2	Z	0.50	0.50	0.50	0	0
2002	67	464-B	3	I	1	1	S(2z)	0.25	0.25	0.25	0	0
2002	67	464-B	3	I	1	1	Z	0.10	0.10	0.10	0	0
2002	67	464-B	5A	I	1	1	S(2z)	1.00	0.25	0.63	60	15
2002	67	464-B	5A	I	1	2	Z	0.25	0.13	0.19	60	53
2002	67	464-B	5B	I	1	1	S(2z)	1.00	0.25	0.63	60	15
2002	67	464-B	5B	I	1	2	Z	0.25	0.13	0.19	60	53
2002	68	474	1	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	68	474	1	I	1	2	Z	0.50	0.13	0.31	30	30
2002	71	493	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	71	493	1A	I	1	2	Z			0.35		
2002	71	493	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	71	493	1B	I	1	2	Z			0.35		
2002	71	493	1C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	71	493	1C	I	1	2	Z			0.35		
2002	74	508	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	74	508	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	74	508	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	74	508	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	74	508	1C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	74	508	1C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	74	508	2A	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	74	508	2A	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	74	508	2B	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	74	508	2B	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	74	508	3A	I	1	1	S(2z)	0.75	0.13	0.44	75	30
2002	74	508	3A	I	1	1	S(2z)	0.75	0.13	0.44	75	30
2002	74	508	3B	I	1	1	S(2z)	0.75	0.13	0.44	75	30
2002	74	508	3B	I	1	1	S(2z)	0.75	0.13	0.44	75	30
2002	74	508	3C	I	1	1	S(2z)	0.75	0.13	0.44	75	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	74	508	3C	I	1	1	S(2z)	0.75	0.13	0.44	75	30
2002	83	561	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	83	561	1	I	1	1	Z	0.25	0.25	0.25	0	0
2002	83	561	2A	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	83	561	2A	I	1	2	Z	0.35	0.35	0.35	0	0
2002	83	561	4	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	83	561	4	I	1	2	Z	0.50	0.13	0.31	53	53
2002	83	561	6	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	83	561	6	I	1	1	Z	0.75	0.75	0.75	0	0
2002	83	561	6	I	2	1	S(2z)	0.75	0.75	0.75	0	0
2002	83	561	6	I	2	1	Z	0.75	0.75	0.75	0	0
2002	83	561	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	83	561	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	83	561	10	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	83	561	10	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	83	561	10	I	2	1	S(2z)	0.50	0.50	0.50	0	0
2002	83	561	10	I	2	2	S(2z)	0.35	0.35	0.35	0	0
2002	83	561	10	I	3	1	S(2z)	0.50	0.50	0.50	0	0
2002	83	561	10	I	3	2	S(2z)	0.35	0.35	0.35	0	0
2002	83	561	11A	I	1	1	S(2z)	0.75	0.50	0.63	53	45
2002	83	561	11A	I	1	1	S(2z)	0.75	0.50	0.63	53	45
2002	83	561	12	I	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	83	561	12	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	83	561	12	I	2	1	S(2z)	0.90	0.90	0.90	0	0
2002	83	561	12	I	2	1	S(2z)	1.00	1.00	1.00	0	0
2002	83	561	13	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	83	561	13	I	1	2	Z	0.65	0.65	0.65	0	0
2002	83	561	14	I	1	1	S(2z)	1.00	0.75	0.88	60	60
2002	83	561	14	I	1	1	S(2z)	0.50	0.25	0.38	45	45
2002	83	561	16	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	83	561	16	I	1	1	Z	0.25	0.25	0.25	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	84	571-A	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	84	571-A	1	I	1	1	S			0.25		
2002	84	571-A	1	I	1	1	Z	0.25	0.25	0.25	0	0
2002	84	571-A	1	I	1	2	Z	0.25	0.25	0.25	0	0
2002	84	571-A	3	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	84	571-A	3	I	1	2	Z	0.25	0.25	0.25	0	0
2002	84	571-B	3	I	1	1	S(2z)	0.25	0.13	0.19	53	45
2002	84	571-B	3	I	1	1	S(2z)	0.75	0.25	0.50	45	30
2002	84	571-A	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	84	571-A	4	I	1	1	Z	0.50	0.50	0.50	0	0
2002	84	571-A	6A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	84	571-A	6A	I	1	2	Z					
2002	84	571-A	7	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	84	571-A	7	I	1	2	Z	0.25	0.25	0.25	0	0
2002	84	571-A	8	I	1	1	S(2z)	1.00	0.25	0.63	53	38
2002	84	571-A	8	I	1	2	Z	0.50	0.13	0.31	60	30
2002	84	571-A	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	84	571-A	9	I	1	1	Z	0.30	0.30	0.30	0	0
2002	84	571-A	11A	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	84	571-A	11A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	84	571-A	11B	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	84	571-A	11B	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	85	581	2	I	1	1	S(2z)	0.25	0.25	0.25	0	0
2002	85	581	2	I	1	1	Z			0.13		
2002	85	581	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	85	581	3	I	1	2	Z	0.25	0.25	0.25	0	0
2002	85	581	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	85	581	4	I	1	2	Z	0.25	0.25	0.25	0	0
2002	85	581	5	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	85	581	5	I	1	2	Z	0.60	0.60	0.60	0	0
2002	85	581	5	I	2	1	S(2z)	0.80	0.80	0.80	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	85	581	5	I	2	1	S(2z)	0.70	0.70	0.70	0	0
2002	85	581	6	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	85	581	6	I	1	2	Z	0.30	0.30	0.30	0	0
2002	85	581	7	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	85	581	7	I	1	1	Z	0.40	0.40	0.40	0	0
2002	85	581	8	I	1	1	S(2z)	0.75	0.25	0.50	45	45
2002	85	581	8	I	1	2	Z	0.25	0.13	0.19	60	53
2002	85	581	9A	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	85	581	9A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	85	581	9B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	85	581	9B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	85	581	9C	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	85	581	9C	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	85	581	10	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	85	581	10	I	1	1	Z	0.50	0.50	0.50	0	0
2002	85	581	10	I	2	1	S(2z)	0.60	0.60	0.60	0	0
2002	85	581	10	I	2	1	Z	0.50	0.50	0.50	0	0
2002	85	581	10	II	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	85	581	10	II	1	2	Z	0.70	0.70	0.70	0	0
2002	85	581	10	II	1	1	Z	0.70	0.70	0.70	0	0
2002	86	592	2	I	1	1	S(2z)	1.00	0.50	0.75	45	45
2002	86	592	2	I	1	2	Z	0.50	0.25	0.38	60	45
2002	86	592	3	I	1	1	S(2z)	1.00	0.50	0.75	60	45
2002	86	592	3	I	1	2	Z	0.25	0.13	0.19	75	60
2002	87	598	2A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	87	598	2A	I	1	2	Z	0.25	0.25	0.25	0	0
2002	87	598	2B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	87	598	2B	I	1	2	Z	0.25	0.25	0.25	0	0
2002	87	598	2C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	87	598	2C	I	1	2	Z	0.25	0.25	0.25	0	0
2002	88	607	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	88	607	1	I	1	2	Z	0.50	0.50	0.50	0	0
2002	88	607	1	I	2	1	S(2z)	0.80	0.80	0.80	0	0
2002	88	607	1	I	2	2	S(2z)	0.75	0.75	0.75	0	0
2002	88	607	1	I	3	1	S(2z)	0.80	0.80	0.80	0	0
2002	88	607	1	I	3	3	S(2z)	0.75	0.75	0.75	0	0
2002	88	607	1	I	4	1	S(2z)	0.80	0.80	0.80	0	0
2002	88	607	1	I	4	2	Z	0.50	0.50	0.50	0	0
2002	88	607	2	I	1	1	S(2z)	1.00	0.25	0.63	45	30
2002	88	607	2	I	1	1	S(2z)	0.75	0.25	0.50	60	53
2002	88	607	3	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	88	607	3	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	89	615	1A	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1A	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1B	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1B	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1C	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1C	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1D	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1D	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1E	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	1E	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	89	615	2	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2002	89	615	2	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2002	93	636	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	93	636	1	I	1	1	Z	1.00	1.00	1.00	0	0
2002	93	636	2	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	93	636	2	I	1	2	Z	0.55	0.55	0.55	0	0
2002	93	636	3	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	93	636	3	I	1	1	Z	0.65	0.65	0.65	0	0
2002	93	636	4A	I	1	1	S(2z)	0.50	0.13	0.31	60	53
2002	93	636	4A	I	1	1	S(2z)	0.75	0.25	0.50	53	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	93	636	4B	I	1	1	S(2z)	0.50	0.13	0.31	60	53
2002	93	636	4B	I	1	1	S(2z)	0.75	0.25	0.50	53	38
2002	93	636	5A	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	93	636	5A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	93	636	5B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	93	636	5B	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	93	636	5C	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	93	636	5C	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	93	636	6B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	93	636	6B	I	1	1	Z	0.70	0.70	0.70	0	0
2002	93	636	7	I	1	1	S(2z)	0.75	0.25	0.50	60	60
2002	93	636	7	I	1	2	Z	0.50	0.25	0.38	60	53
2002	94	644	1	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	94	644	1	I	1	2	Z	0.45	0.45	0.45	0	0
2002	94	644	1	I	2	1	S(2z)	0.55	0.55	0.55	0	0
2002	94	644	1	I	2	2	Z	0.45	0.45	0.45	0	0
2002	94	644	2	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	2	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	94	644	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	94	644	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	94	644	3	I	2	1	S(2z)	0.50	0.50	0.50	0	0
2002	94	644	3	I	2	1	S(2z)	0.50	0.50	0.50	0	0
2002	94	644	4	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2002	94	644	4	I	1	2	Z	0.75	0.13	0.44	60	30
2002	94	644	5	I	1	1	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	I	1	1	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	I	2	1	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	I	2	3	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	I	2	3	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	I	2	3	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	II	1	1	S(2z)	0.25	0.25	0.25	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	94	644	5	II	1	1	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	II	2	1	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	II	2	3	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	II	2	3	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	5	II	2	3	S(2z)	0.25	0.25	0.25	0	0
2002	94	644	6	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	94	644	6	I	1	1	Z	0.50	0.50	0.50	0	0
2002	94	644	7A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	94	644	7A	I	1	2	Z	0.55	0.55	0.55	0	0
2002	94	644	9A-1	I	1	1	S(2z)	0.75	0.13	0.44	53	30
2002	94	644	9A-1	I	1	1	S(2z)	0.75	0.27	0.51	53	30
2002	94	644	9A-2	I	1	1	S(2z)	0.75	0.13	0.44	53	30
2002	94	644	9A-2	I	1	1	S(2z)	0.75	0.27	0.51	53	30
2002	94	644	9B	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	94	644	9B	I	1	2	Z	0.25	0.13	0.19	60	38
2002	94	644	10A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	10A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	94	644	10A	II	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	10A	II	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	94	644	10A	II	2	1	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	10A	II	2	3	S(2z)	0.50	0.50	0.50	0	0
2002	94	644	10A	II	2	3	S(2z)	0.50	0.50	0.50	0	0
2002	94	644	10A	II	2	3	S(2z)	0.50	0.50	0.50	0	0
2002	94	644	10B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	10B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	10B	I	2	1	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	10B	I	2	2	S(2z)	0.70	0.70	0.70	0	0
2002	94	644	10B	I	2	2	S(2z)	0.70	0.70	0.70	0	0
2002	106	720	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	106	720	1A	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	106	720	1B	I	1	1	S(2z)	0.70	0.70	0.70	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	106	720	1B	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	107	730	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	107	730	1	I	1	2	Z	0.25	0.25	0.25	0	0
2002	107	730	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	107	730	5	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	107	730	5	I	1	2	Z	0.65	0.65	0.65	0	0
2002	107	730	6	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	107	730	6	I	1	1	Z	0.60	0.60	0.60	0	0
2002	107	730	7A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	107	730	7A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	107	730	7B	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	107	730	7B	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	107	730	8	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	107	730	8	I	1	2	Z	0.25	0.25	0.25	0	0
2002	107	730	10A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	107	730	10A	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	107	730	10B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	107	730	10B	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	107	730	10C	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	107	730	10C	I	1	2	Z	0.60	0.60	0.60	0	0
2002	111	766	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1C	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1D	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1D	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1E	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1E	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1F	I	1	1	S(2z)	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	111	766	1F	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1G	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1G	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1H	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	1H	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	111	766	2A	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	111	766	2A	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	111	766	2B	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	111	766	2B	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	111	766	2C	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	111	766	2C	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	111	766	2D	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	111	766	2D	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	111	766	2E	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	111	766	2E	I	1	1	S(2z)	0.35	0.35	0.35	0	0
2002	111	766	3A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	111	766	3A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	111	766	3B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	3B	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	111	766	3C	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	3C	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	111	766	3D	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	3D	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	111	766	4A	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	4A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	111	766	4B	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	4B	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	111	766	4C	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	4C	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	111	766	4D	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	4D	I	1	1	S(2z)	0.80	0.80	0.80	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	111	766	4E	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	111	766	4E	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	112	779	1A	I	1	1	S(2z)	0.50	0.25	0.38	60	38
2002	112	779	1A	I	1	1	S(2z)	0.50	0.25	0.38	60	38
2002	117	815	1	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	117	815	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	117	815	3	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	117	815	3	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	117	815	4	I	1	1	S(2z)	1.00	0.13	0.56	60	53
2002	117	815	4	I	1	1	S(2z)	0.75	0.13	0.44	53	38
2002	117	815	4	I	2	1	S(2z)	1.00	0.13	0.56	60	53
2002	117	815	4	I	2	1	S(2z)	0.75	0.13	0.44	53	38
2002	117	815	5	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	117	815	5	I	1	1	S(2z)	1.00	1.00	1.00	0	0
2002	123	850	4D-1	II	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	123	850	4D-1	II	1	2	Z	0.60	0.60	0.60	0	0
2002	123	850	4D-2	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	123	850	4D-2	I	1	2	Z	0.55	0.55	0.55	0	0
2002	123	850	5	I	1	1	S(2z)	1.00	0.50	0.75	45	38
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	1	S(2z)	1.00	0.50	0.75	45	38
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	1	S(2z)	1.00	0.50	0.75	45	38
2002	123	850	5	I	1	1	S(2z)	1.00	0.50	0.75	45	38

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	5	I	1	2	Z	0.50	0.25	0.38	45	45
2002	123	850	6A	I	1	1	S(2z)	0.75	0.50	0.63	53	45
2002	123	850	6A	I	1	1	S(2z)	1.00	0.25	0.63	53	38
2002	123	850	7A	I	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	123	850	7A	I	1	2	Z	0.70	0.70	0.70	0	0
2002	123	850	7A	I	1	1	Z	0.70	0.70	0.70	0	0
2002	123	850	7A	I	2	1	S(2z)	0.90	0.90	0.90	0	0
2002	123	850	7A	I	2	2	Z	0.70	0.70	0.70	0	0
2002	123	850	7A	I	2	1	Z	0.70	0.70	0.70	0	0
2002	123	850	7A	II	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	123	850	7A	II	1	2	Z	0.80	0.80	0.80	0	0
2002	123	850	7A	II	1	1	Z	0.80	0.80	0.80	0	0
2002	123	850	7A	II	2	1	S(2z)	0.90	0.90	0.90	0	0
2002	123	850	7A	II	2	2	Z	0.80	0.80	0.80	0	0
2002	123	850	7A	II	2	1	Z	0.80	0.80	0.80	0	0
2002	123	850	9	I	1	1	Z	1.00	0.13	0.56	60	60
2002	123	850	9	I	1	1	S	0.50	0.25	0.38	75	75
2002	123	850	10	I	1	1	S(2z)	1.00	0.25	0.63	53	38
2002	123	850	10	I	1	1	S(2z)	0.50	0.13	0.31	53	30
2002	125	870	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	125	870	1	I	1	2	Z	0.55	0.55	0.55	0	0
2002	126	879-B	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	126	879-B	1	I	1	2	Z	0.80	0.80	0.80	0	0
2002	126	879-B	1	I	2	1	S(2z)	0.80	0.80	0.80	0	0
2002	126	879-B	1	I	2	3	S(2z)	0.60	0.60	0.60	0	0
2002	126	879-B	1	I	2	3	S(2z)	0.60	0.60	0.60	0	0
2002	126	879-B	1	I	2	2	S(2z)	0.60	0.60	0.60	0	0
2002	126	879-B	1	II	1	1	S(2z)	1.00	1.00	1.00	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	126	879-B	1	II	1	1	S(2z)	0.95	0.95	0.95	0	0
2002	126	879-B	1	II	1	2	Z	0.60	0.60	0.60	0	0
2002	126	879-B	2A	I	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	126	879-B	2A	I	1	1	Z	0.70	0.70	0.70	0	0
2002	126	879-B	4	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	126	879-B	4	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	126	879-B	4	I	2	1	S(2z)	0.70	0.70	0.70	0	0
2002	126	879-B	4	I	2	1	S(2z)	0.70	0.70	0.70	0	0
2002	126	879-B	5	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	126	879-B	5	I	1	1	Z	0.40	0.40	0.40	0	0
2002	126	879-B	6	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	126	879-B	6	I	1	2	Z	0.60	0.60	0.60	0	0
2002	126	879-B	8A	I	1	1	S(2z)	0.75	0.25	0.50	53	45
2002	126	879-B	8A	I	1	2	Z	0.25	0.13	0.19	75	45
2002	126	879-B	8B	I	1	1	S(2z)	0.25	0.13	0.19	60	45
2002	126	879-B	8B	I	1	1	Z	0.25	0.10	0.18	60	30
2002	130	909	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	130	909	1B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	130	909	1B	I	2	1	S(2z)	0.50	0.50	0.50	0	0
2002	130	909	1B	I	2	3	S(2z)	0.65	0.65	0.65	0	0
2002	130	909	1B	I	2	3	S(2z)	0.65	0.65	0.65	0	0
2002	130	909	1B	I	2	3	S(2z)	0.65	0.65	0.65	0	0
2002	131	914	1A	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	131	914	1A	I	1	1	Z	0.60	0.60	0.60	0	0
2002	136	942	2	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	136	942	2	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	136	942	2	I	1	1	Z	0.60	0.60	0.60	0	0
2002	136	942	3	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	136	942	3	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	136	942	3	I	2	1	S(2z)	0.70	0.70	0.70	0	0
2002	136	942	3	I	2	1	S(2z)	0.85	0.85	0.85	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	136	942	4	I	1	1	S(2z)	0.75	0.50	0.63	53	45
2002	136	942	4	I	1	1	Z	0.75	0.25	0.50	60	45
2002	139	967	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	139	967	1	I	1	2	Z	0.55	0.55	0.55	0	0
2002	139	967	1	I	2	1	S(2z)	0.80	0.80	0.80	0	0
2002	139	967	1	I	2	1	Z	0.85	0.85	0.85	0	0
2002	139	967	2	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	139	967	2	I	1	1	Z	0.65	0.65	0.65	0	0
2002	139	967	3A	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	139	967	3A	I	1	1	Z	0.60	0.60	0.60	0	0
2002	139	967	3B	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	139	967	3B	I	1	2	Z	0.50	0.50	0.50	0	0
2002	140	972	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	140	972	1	I	1	1	Z	0.70	0.70	0.70	0	0
2002	140	972	2	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	140	972	2	I	1	2	Z			0.45		
2002	140	972	4	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	140	972	4	I	1	1	Z	0.40	0.40	0.40	0	0
2002	140	972	5	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	140	972	5	I	1	1	S			0.70		
2002	140	972	5	I	1	1	Z	0.70	0.70	0.70	0	0
2002	142	987	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	142	987	1	I	1	1	Z	0.50	0.50	0.50	0	0
2002	142	987	2	I	1	1	S(2z)	1.00	0.25	0.63	53	45
2002	142	987	2	I	1	1	S(2z)	1.00	0.25	0.63	53	38
2002	142	987	2	I	2	1	S(2z)	1.00	0.25	0.63	53	45
2002	142	987	2	I	2	2	Z	0.25	0.13	0.19	60	45
2002	142	987	2	I	3	1	S(2z)	1.00	0.25	0.63	53	45
2002	142	987	2	I	3	2	S(2z)	1.00	0.25	0.63	53	38
2002	143	995	1A	I	1	1	S(2z)	0.55	0.55	0.55	0	0
2002	143	995	1A	I	1	2	Z	0.40	0.40	0.40	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	143	995	1A	I	2	1	S(2z)	0.55	0.55	0.55	0	0
2002	143	995	1A	I	2	2	Z	0.40	0.40	0.40	0	0
2002	143	995	2	I	1	1	S(2z)	1.00	0.25	0.63	60	45
2002	143	995	2	I	1	1	Z	0.75	0.13	0.44	60	53
2002	143	995	2	I	2	1	S(2z)	1.00	0.25	0.63	60	45
2002	143	995	2	I	2	2	Z	0.75	0.13	0.44	60	53
2002	143	995	2	I	3	1	S(2z)	1.00	0.25	0.63	60	45
2002	143	995	2	I	3	2	Z	0.75	0.13	0.44	60	53
2002	143	995	2	I	3	1	Z	0.75	0.13	0.44	60	53
2002	143	995	3A	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	143	995	3A	I	1	1	Z	0.65	0.65	0.65	0	0
2002	143	995	3B	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	143	995	3B	I	1	1	Z	0.55	0.55	0.55	0	0
2002	143	995	4	I	1	1	S(2z)	1.00	0.25	0.63	45	30
2002	143	995	4	I	1	1	Z	0.75	0.13	0.44	60	0
2002	143	995	6	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	143	995	6	I	1	2	Z	0.60	0.60	0.60	0	0
2002	144	1003-A	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0
2002	144	1003-A	1	I	1	1	S(2z)	0.45	0.45	0.45	0	0
2002	144	1003-A	1	I	1	2	Z	0.85	0.85	0.85	0	0
2002	144	1003-B	2A	I	1	1	S(2z)	0.50	0.13	0.31	60	38
2002	144	1003-B	2A	I	1	1	Z	0.25	0.10	0.18	53	15
2002	144	1003-B	2B	I	1	1	S(2z)	0.50	0.13	0.31	60	38
2002	144	1003-B	2B	I	1	1	Z	0.25	0.10	0.18	53	15
2002	153	1055	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	153	1055	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	153	1055	2	I	1	1	S(2z)	0.65	0.65	0.65	0	0
2002	153	1055	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	153	1055	3	I	1	1	Z	0.55	0.55	0.55	0	0
2002	153	1055	3	I	1	1	Z	0.55	0.55	0.55	0	0
2002	153	1055	4	I	1	1	S(2z)	0.25	0.13	0.19	53	30

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	153	1055	4	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	161	1111	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	161	1111	1	I	1	2	Z	0.40	0.40	0.40	0	0
2002	161	1111	1	I	2	1	S(2z)	0.60	0.60	0.60	0	0
2002	161	1111	1	I	2	2	Z	0.70	0.70	0.70	0	0
2002	161	1111	1	I	2	1	S(2z)	0.60	0.60	0.60	0	0
2002	161	1111	1	I	3	1	S(2z)	0.60	0.60	0.60	0	0
2002	161	1111	1	I	3	2	Z	0.70	0.70	0.70	0	0
2002	161	1111	1	I	3	1	S(2z)	0.60	0.60	0.60	0	0
2002	161	1111	1	I	4	1	S(2z)	0.60	0.60	0.60	0	0
2002	161	1111	1	I	4	2	S(2z)	0.70	0.70	0.70	0	0
2002	161	1111	1	I	4	2	S(2z)	0.70	0.70	0.70	0	0
2002	161	1111	1	I	4	2	S(2z)	0.70	0.70	0.70	0	0
2002	161	1111	2	I	1	1	S(2z)	0.70	0.70	0.70	0	0
2002	161	1111	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0
2002	161	1111	3	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	161	1111	3	I	1	1	Z	0.65	0.65	0.65	0	0
2002	161	1111	3	I	1	2	Z	0.65	0.65	0.65	0	0
2002	161	1111	4	I	1	1	Z	0.25	0.25	0.25	0	0
2002	161	1111	4	I	1	1	Z	0.35	0.35	0.35	0	0
2002	162	1118	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	162	1118	1A	I	1	3	Z	0.80	0.80	0.80	0	0
2002	162	1118	1B	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	162	1118	1B	I	1	3	Z	0.80	0.80	0.80	0	0
2002	162	1118	1C	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	162	1118	1C	I	1	3	Z	0.80	0.80	0.80	0	0
2002	171	1174	1A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	171	1174	1A	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	171	1174	1B	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	171	1174	1B	I	1	1	S(2z)	0.60	0.60	0.60	0	0
2002	171	1174	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	171	1174	3	I	1	1	Z			0.40		
2002	171	1174	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0
2002	171	1174	4A	I	1	2	Z					
2002	176	1204	1A	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	176	1204	1A	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	176	1204	1B	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	176	1204	1B	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	176	1204	1C	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	176	1204	1C	I	1	1	S(2z)	1.00	0.50	0.75	60	53
2002	176	1204	2A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	176	1204	2A	I	1	1	S(2z)	0.80	0.80	0.80	0	0
2002	176	1204	2B	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2B	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2C	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2C	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2D	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2D	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2E	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2E	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2F	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2F	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2G	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2G	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2H	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2H	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2I	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	2I	I	1	1	S(2z)	0.75	0.75	0.75	0	0
2002	176	1204	3	I	1	1	S(2z)	1.00	0.25	0.63	60	53
2002	176	1204	3	I	1	1	S(2z)	1.00	0.25	0.63	60	53
2002	176	1204	3	II	1	1	S(2z)	1.00	0.25	0.63	60	53
2002	176	1204	3	II	1	1	S(2z)	1.00	0.25	0.63	60	53

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST
2002	207	1361	3E	I	1	1	S(2z)	0.60	0.80	0.70	0	0
2002	207	1361	3E	I	1	1	S(2z)	0.50	0.60	0.55	0	0

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
1999	26	26	1A	I	1	0	COTTON	NATURAL WHITES
1999	26	26	1A	I	1	0	COTTON	NATURAL WHITES
1999	26	26	1B	I	1	0	COTTON	GOLDEN BROWNS
1999	26	26	1B	I	1	0	COTTON	GOLDEN BROWNS
1999	26	26	5	I	1	0	COTTON	REDS
1999	26	26	5	I	1	0	COTTON	REDS
1999	27	27	1	I	1	0	COTTON	NATURAL WHITES
1999	27	27	1	I	1	0	COTTON	NATURAL WHITES
1999	27	27	1	I	2	0	COTTON	NATURAL WHITES
1999	27	27	1	I	2	0	COTTON	NATURAL WHITES
1999	27	27	1	I	2	0	COTTON	NATURAL WHITES
1999	27	27	1	I	2	0	COTTON	NATURAL WHITES
1999	27	27	1	I	2	0	COTTON	NATURAL WHITES
1999	27	27	1	I	2	0	COTTON	NATURAL WHITES
1999	28	28	1	I	1	0	COTTON	GOLDEN BROWNS
1999	28	28	1	I	1	0	COTTON	GOLDEN BROWNS
1999	28	28	2A	I	1	0	COTTON	NATURAL WHITES
1999	28	28	2A	I	1	0	COTTON	NATURAL WHITES
1999	28	28	2B	I	1	0	COTTON	NATURAL WHITES
1999	28	28	2B	I	1	0	COTTON	NATURAL WHITES
1999	28	28	3	I	1	0	COTTON	GOLDEN BROWNS
1999	28	28	3	I	1	0	COTTON	GOLDEN BROWNS
1999	28	28	3	II	1	0	COTTON	GOLDEN BROWNS
1999	28	28	3	II	1	0	COTTON	GOLDEN BROWNS
1999	29	29	2	I	1	0	COTTON	GOLDEN BROWNS
1999	29	29	2	I	1	0	COTTON	GOLDEN BROWNS
1999	33	33	1A	I	1	0	COTTON	NATURAL WHITES
1999	33	33	1A	I	1	0	COTTON	NATURAL WHITES
1999	33	33	1A	I	2	0	COTTON	NATURAL WHITES
1999	33	33	1A	I	2	0	COTTON	NATURAL WHITES
1999	33	33	1A	I	2	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
1999	33	33	1A	I	2	0	COTTON	NATURAL WHITES
1999	33	33	1B	I	1	0	COTTON	NATURAL WHITES
1999	33	33	1B	I	1	0	COTTON	NATURAL WHITES
1999	33	33	2	I	1	0	COTTON	NATURAL WHITES
1999	33	33	2	I	1	0	COTTON	NATURAL WHITES
1999	33	33	2	I	2	0	COTTON	NATURAL WHITES
1999	33	33	2	I	2	0	COTTON	NATURAL WHITES
1999	33	33	2	I	2	0	COTTON	NATURAL WHITES
1999	33	33	4	I	1	0	COTTON	NATURAL WHITES
1999	33	33	4	I	1	0	COTTON	NATURAL WHITES
1999	33	33	6	I	1	0	COTTON	GOLDEN BROWNS
1999	33	33	6	I	1	0	COTTON	GOLDEN BROWNS
1999	33	33	6	I	2	0	COTTON	GOLDEN BROWNS
1999	33	33	6	I	2	0	COTTON	GOLDEN BROWNS
1999	33	33	6	I	2	0	COTTON	GOLDEN BROWNS
1999	33	33	6	I	2	0	COTTON	GOLDEN BROWNS
1999	33	33	7	I	1	0	COTTON	NATURAL WHITES
1999	33	33	7	I	1	0	COTTON	NATURAL WHITES
1999	33	33	8	I	1	0	COTTON	NATURAL WHITES
1999	33	33	8	I	1	0	COTTON	NATURAL WHITES
1999	33	33	9	I	1	0	COTTON	NATURAL WHITES
1999	33	33	9	I	1	0	COTTON	NATURAL WHITES
1999	33	33	10	I	1	0	COTTON	NATURAL WHITES
1999	33	33	10	I	1	0	COTTON	NATURAL WHITES
1999	33	33	13	I	1	0	COTTON	BROWNS
1999	33	33	13	I	1	0	COTTON	BROWNS
1999	33	33	13	I	1	0	COTTON	BROWNS
1999	35	35	2	I	1	0	COTTON	NATURAL WHITES
1999	35	35	2	I	1	0	COTTON	NATURAL WHITES
1999	35	35	2	I	2	0	COTTON	NATURAL WHITES
1999	35	35	2	I	2	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
1999	35	35	2	I	3	0	COTTON	NATURAL WHITES
1999	35	35	2	I	3	0	COTTON	NATURAL WHITES
1999	35	35	2	I	3	0	COTTON	NATURAL WHITES
1999	35	35	2	I	4	0	COTTON	NATURAL WHITES
1999	35	35	2	I	4	0	COTTON	NATURAL WHITES
1999	35	35	2	I	4	0	COTTON	NATURAL WHITES
1999	39	39	1	I	1	0	COTTON	NATURAL WHITES
1999	39	39	1	I	1	0	COTTON	NATURAL WHITES
1999	42	42	1A	I	1	0	COTTON	BROWNS
1999	42	42	1A	I	1	0	COTTON	BROWNS
1999	42	42	1B	I	1	0	COTTON	GOLDEN BROWNS
1999	42	42	1B	I	1	0	COTTON	GOLDEN BROWNS
1999	42	42	2	I	1	0	COTTON	GOLDEN BROWNS
1999	42	42	2	I	1	0	COTTON	GOLDEN BROWNS
1999	42	42	3	I	1	0	COTTON	NATURAL WHITES
1999	42	42	3	I	1	0	COTTON	NATURAL WHITES
1999	42	42	4	I	1	0	COTTON	NATURAL WHITES
1999	42	42	4	I	1	0	COTTON	NATURAL WHITES
1999	42	42	5	I	1	0	COTTON	NATURAL WHITES
1999	42	42	5	I	1	0	COTTON	NATURAL WHITES
1999	42	42	6	I	1	0	COTTON	NATURAL WHITES
1999	42	42	6	I	1	0	COTTON	NATURAL WHITES
1999	42	42	7	I	1	0	COTTON	NATURAL WHITES
1999	42	42	7	I	1	0	COTTON	NATURAL WHITES
1999	43	43	1A	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1A	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1B	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1B	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1C	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1C	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1D	I	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
1999	43	43	1D	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1E	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1E	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1F	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1F	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1G	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1G	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1H	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1H	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1I	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1I	I	1		COTTON	GOLDEN BROWNS
1999	43	43	1J	I	1	0	COTTON	GOLDEN BROWNS
1999	43	43	1J	I	1		COTTON	GOLDEN BROWNS
1999	43	43	2	I	1	0	COTTON	BROWNS
1999	43	43	2	I	1	0	COTTON	BROWNS
1999	44	44	1	I	1	0	COTTON	NATURAL WHITES
1999	44	44	1	I	1	0	COTTON	NATURAL WHITES
1999	44	44	2	I	1	0	COTTON	NATURAL WHITES
1999	44	44	2	I	1	0	COTTON	NATURAL WHITES
1999	44	44	2	I	1	0	COTTON	NATURAL WHITES
1999	44	44	3	I	1	0	COTTON	NATURAL WHITES
1999	44	44	3	I	1	0	COTTON	NATURAL WHITES
1999	44	44	4	I	1	0	COTTON	NATURAL WHITES
1999	44	44	4	I	1	0	COTTON	NATURAL WHITES
1999	44	44	5A	I	1	0	COTTON	GOLDEN BROWNS
1999	44	44	5A	I	1	0	COTTON	GOLDEN BROWNS
1999	44	44	5A	I	2	0	COTTON	GOLDEN BROWNS
1999	44	44	5A	I	2	0	COTTON	GOLDEN BROWNS
1999	44	44	5A	I	2	0	COTTON	GOLDEN BROWNS
1999	44	44	5A	I	2	0	COTTON	GOLDEN BROWNS
1999	44	44	5A	I	2	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
1999	44	44	5B	I	1	0	COTTON	NATURAL WHITES
1999	44	44	5B	I	1	0	COTTON	NATURAL WHITES
1999	38-A	38-A	1	II	1	0	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	II	1	0	COTTON	GOLDEN BROWNS
1999	38-A	38-A	2	I	1	0	COTTON	NATURAL WHITES
1999	38-A	38-A	2	I	1	0	COTTON	NATURAL WHITES
1999	38-A	38-A	5	I	1	0	COTTON	DARK BROWNS
1999	38-A	38-A	5	I	1	0	COTTON	DARK BROWNS
1999	38-A	38-A	5	I	2	0	COTTON	DARK BROWNS
1999	38-A	38-A	5	I	2	0	COTTON	DARK BROWNS
1999	38-A	38-A	5	I	2	0	COTTON	DARK BROWNS
1999	38-A	38-A	5	I	2	0	COTTON	DARK BROWNS
1999	38-A	38-A	6A	I	1	0	COTTON	BROWNS
1999	38-A	38-A	6A	I	1	0	COTTON	BROWNS
1999	38-A	38-A	6B	I	1	0	COTTON	DARK BROWNS
1999	38-A	38-A	6B	I	1	0	COTTON	DARK BROWNS
1999	38-A	38-A	6C	I	1	0	COTTON	DARK BROWNS
1999	38-A	38-A	6C	I	1		COTTON	DARK BROWNS
1999	38-A	38-A	7	I	1	0	COTTON	NATURAL WHITES
1999	38-A	38-A	7	I	1	0	COTTON	NATURAL WHITES
1999	38-B	38-B	1	I	1	0	COTTON	BROWNS
1999	38-B	38-B	1	I	1	0	COTTON	BROWNS
1999	38-B	38-B	2A	I	1	0	COTTON	BROWNS
1999	38-B	38-B	2A	I	1	0	COTTON	BROWNS
1999	38-B	38-B	2B	I	1	0	COTTON	BROWNS
1999	38-B	38-B	2B	I	1	0	COTTON	BROWNS
2000	5	5	2	I	1		COTTON	NATURAL WHITES
2000	5	5	2	I	1		COTTON	NATURAL WHITES
2000	5	5	3	I	1		COTTON	NATURAL WHITES
2000	5	5	3	I	1		COTTON	NATURAL WHITES
2000	5	5	4	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	5	5	4	I	1		COTTON	NATURAL WHITES
2000	20	20	1	I	1		COTTON	NATURAL WHITES
2000	20	20	1	I	1		COTTON	NATURAL WHITES
2000	20	20	1	II	1		COTTON	NATURAL WHITES
2000	20	20	1	II	1		COTTON	NATURAL WHITES
2000	20	20	2	I	1		COTTON	NATURAL WHITES
2000	20	20	2	I	1		COTTON	NATURAL WHITES
2000	20	20	3	I	1		COTTON	NATURAL WHITES
2000	20	20	3	I	1		COTTON	NATURAL WHITES
2000	26	26	1B	I	1		COTTON	NATURAL WHITES
2000	26	26	1B	I	1		COTTON	NATURAL WHITES
2000	26	26	2	I	1		COTTON	NATURAL WHITES
2000	26	26	2	I	1		COTTON	NATURAL WHITES
2000	26	26	3	I	1		COTTON	BROWNS
2000	26	26	3	I	1		COTTON	BROWNS
2000	26	26	3	I	1		COTTON	BROWNS
2000	26	26	4	I	1		COTTON	BROWNS
2000	26	26	4	I	1		COTTON	BROWNS
2000	26	26	4	I	1		COTTON	BROWNS
2000	26	26	4	II	1		COTTON	BROWNS
2000	26	26	4	II	1		COTTON	BROWNS
2000	26	26	4	III	1		COTTON	BROWNS
2000	26	26	4	III	1		COTTON	BROWNS
2000	26	26	4	III	1		COTTON	BROWNS
2000	26	26	4	IV	1		COTTON	BROWNS
2000	26	26	4	IV	1		COTTON	BROWNS
2000	26	26	4	IV	1		COTTON	BROWNS
2000	26	26	5	I	1		COTTON	NATURAL WHITES
2000	26	26	5	I	1		COTTON	NATURAL WHITES
2000	26	26	6	I	1		COTTON	NATURAL WHITES
2000	26	26	6	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	26	26	7	I	1		COTTON	NATURAL WHITES
2000	26	26	7	I	1		COTTON	NATURAL WHITES
2000	26	26	8	I	1		COTTON	REDS
2000	26	26	8	I	1		COTTON	REDS
2000	26	26	8	I	1		COTTON	REDS
2000	37	37	1D	I	1		COTTON	NATURAL WHITES
2000	37	37	1D	I	1		COTTON	NATURAL WHITES
2000	37	37	2	I	1		COTTON	NATURAL WHITES
2000	37	37	2	I	1		COTTON	NATURAL WHITES
2000	37	37	2	I	1		COTTON	NATURAL WHITES
2000	37	37	2	I	1		COTTON	NATURAL WHITES
2000	37	37	3	I	1		COTTON	BROWNS
2000	37	37	3	I	1		COTTON	BROWNS
2000	47	47	1	I	1		COTTON	NATURAL WHITES
2000	47	47	1	I	1		COTTON	NATURAL WHITES
2000	47	47	2	I	1		COTTON	NATURAL WHITES
2000	47	47	2	I	1		COTTON	NATURAL WHITES
2000	58	58	2A	I	1		COTTON	NATURAL WHITES
2000	58	58	2A	I	1		COTTON	NATURAL WHITES
2000	58	58	2A	II	1		COTTON	NATURAL WHITES
2000	58	58	2A	II	1		COTTON	NATURAL WHITES
2000	58	58	3	I	1		COTTON	NATURAL WHITES
2000	58	58	3	I	1		COTTON	NATURAL WHITES
2000	58	58	4	I	1		COTTON	NATURAL WHITES
2000	58	58	4	I	1		COTTON	NATURAL WHITES
2000	58	58	4	I	1		COTTON	NATURAL WHITES
2000	58	58	6	I	1		COTTON	BROWNS
2000	58	58	6	I	1		COTTON	BROWNS
2000	58	58	7B	I	1		COTTON	NATURAL WHITES
2000	58	58	7B	I	1		COTTON	NATURAL WHITES
2000	80	80	1	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	80	80	1	I	1		COTTON	NATURAL WHITES
2000	80	80	2	I	1		COTTON	BROWNS
2000	80	80	2	I	1		COTTON	BROWNS
2000	80	80	3A	I	1		COTTON	NATURAL WHITES
2000	80	80	3A	I	1		COTTON	NATURAL WHITES
2000	80	80	3B	I	1		COTTON	NATURAL WHITES
2000	80	80	3B	I	1		COTTON	NATURAL WHITES
2000	80	80	4	I	1		COTTON	NATURAL WHITES
2000	80	80	4	I	1		COTTON	NATURAL WHITES
2000	80	80	4	I	1		COTTON	NATURAL WHITES
2000	80	80	4	I	1		COTTON	NATURAL WHITES
2000	80	80	5	I	1		COTTON	NATURAL WHITES
2000	80	80	5	I	1		COTTON	NATURAL WHITES
2000	80	80	6A	I	1		COTTON	NATURAL WHITES
2000	80	80	6A	I	1		COTTON	NATURAL WHITES
2000	80	80	6B	I	1		COTTON	NATURAL WHITES
2000	80	80	6B	I	1		COTTON	NATURAL WHITES
2000	80	80	7	I	1		COTTON	NATURAL WHITES
2000	80	80	7	I	1		COTTON	NATURAL WHITES
2000	80	80	8B	I	1		COTTON	NATURAL WHITES
2000	80	80	8B	I	1		COTTON	NATURAL WHITES
2000	80	80	8B	I	1		COTTON	NATURAL WHITES
2000	95	95	1	I	1		COTTON	NATURAL WHITES
2000	95	95	1	I	1		COTTON	NATURAL WHITES
2000	104	104	1	I	1		COTTON	NATURAL WHITES
2000	104	104	1	I	1		COTTON	NATURAL WHITES
2000	104	104	1	I	2		COTTON	NATURAL WHITES
2000	104	104	1	I	2		COTTON	NATURAL WHITES
2000	104	104	1	I	2		COTTON	NATURAL WHITES
2000	104	104	1	I	2		COTTON	NATURAL WHITES
2000	104	104	2	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	104	104	2	I	1		COTTON	NATURAL WHITES
2000	104	104	4	II	1		COTTON	NATURAL WHITES
2000	104	104	4	II	1		COTTON	NATURAL WHITES
2000	104	104	4	II	2		COTTON	NATURAL WHITES
2000	104	104	4	II	2		COTTON	NATURAL WHITES
2000	104	104	4	II	2		COTTON	NATURAL WHITES
2000	104	104	4	II	2		COTTON	NATURAL WHITES
2000	104	104	5A	I	1		COTTON	NATURAL WHITES
2000	104	104	5A	I	1		COTTON	NATURAL WHITES
2000	104	104	6	I	1		COTTON	NATURAL WHITES
2000	104	104	6	I	1		COTTON	NATURAL WHITES
2000	139	139	1	I	1		COTTON	REDS
2000	139	139	1	I	1		COTTON	REDS
2000	139	139	4	I	1		COTTON	NATURAL WHITES
2000	139	139	4	I	1		COTTON	NATURAL WHITES
2000	139	139	5	I	1		COTTON	NATURAL WHITES
2000	139	139	5	I	1		COTTON	NATURAL WHITES
2000	139	139	6	I	1		COTTON	BROWNS
2000	139	139	6	I	1		COTTON	BROWNS
2000	139	139	7	I	1		COTTON	BROWNS
2000	139	139	7	I	1		COTTON	BROWNS
2000	139	139	7	I	1		COTTON	BROWNS
2000	139	139	8	I	1		COTTON	BROWNS
2000	139	139	8	I	1		COTTON	BROWNS
2000	139	139	8	I	1		COTTON	BROWNS
2000	139	139	10	I	1		COTTON	BROWNS
2000	139	139	10	I	1		COTTON	BROWNS
2000	139	139	10	I	2		COTTON	BROWNS
2000	139	139	10	I	2		COTTON	BROWNS
2000	139	139	10	I	2		COTTON	BROWNS
2000	139	139	10	I	2		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	139	139	11	I	1		COTTON	BROWNS
2000	139	139	11	I	1		COTTON	BROWNS
2000	139	139	11	I	1		COTTON	BROWNS
2000	139	139	12	I	1		COTTON	BROWNS
2000	139	139	12	I	1		COTTON	BROWNS
2000	139	139	14	I	1		COTTON	BROWNS
2000	139	139	14	I	1		COTTON	BROWNS
2000	139	139	15	I	1		COTTON	NATURAL WHITES
2000	139	139	15	I	1		COTTON	NATURAL WHITES
2000	139	139	15	II	1		COTTON	NATURAL WHITES
2000	139	139	15	II	1		COTTON	NATURAL WHITES
2000	158	158	1	I	1		COTTON	BROWNS
2000	158	158	1	I	1		COTTON	BROWNS
2000	158	158	2	I	1		COTTON	NATURAL WHITES
2000	158	158	2	I	1		COTTON	NATURAL WHITES
2000	158	158	3A	I	1		COTTON	NATURAL WHITES
2000	158	158	3A	I	1		COTTON	NATURAL WHITES
2000	158	158	3B	I	1		COTTON	NATURAL WHITES
2000	158	158	3B	I	1		COTTON	NATURAL WHITES
2000	158	158	4	I	1		COTTON	NATURAL WHITES
2000	158	158	4	I	1		COTTON	NATURAL WHITES
2000	158	158	5	I	1		COTTON	NATURAL WHITES
2000	158	158	5	I	1		COTTON	NATURAL WHITES
2000	166	166	2	I	1		COTTON	NATURAL WHITES
2000	166	166	2	I	1		COTTON	NATURAL WHITES
2000	180	180	1	I	1		COTTON	BROWNS
2000	180	180	1	I	1		COTTON	BROWNS
2000	180	180	1	I	2		COTTON	BROWNS
2000	180	180	1	I	2		COTTON	BROWNS
2000	180	180	1	I	2		COTTON	BROWNS
2000	180	180	1	I	2		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	202	202	1A	I	1		CAMELID HAIR	YELLOWS
2000	202	202	1A	I	1		CAMELID HAIR	YELLOWS
2000	213	213	1A	I	1		COTTON	BROWNS
2000	213	213	1A	I	1		COTTON	BROWNS
2000	213	213	1B	I	1		COTTON	BROWNS
2000	213	213	1B	I	1		COTTON	BROWNS
2000	213	213	1C	I	1		COTTON	BROWNS
2000	213	213	1C	I	1		COTTON	BROWNS
2000	226	226	1	I	1		COTTON	BROWNS
2000	226	226	1	I	1		COTTON	BROWNS
2000	226	226	1	I	2		COTTON	BROWNS
2000	226	226	1	I	2		COTTON	BROWNS
2000	226	226	1	I	3		COTTON	BROWNS
2000	226	226	1	I	3		COTTON	BROWNS
2000	226	226	2	I	1		COTTON	BROWNS
2000	226	226	2	I	1		COTTON	BROWNS
2000	226	226	2	I	1		COTTON	BROWNS
2000	226	226	3	I	1		COTTON	REDS
2000	226	226	3	I	1		COTTON	REDS
2000	226	226	4A	I	1		COTTON	BROWNS
2000	226	226	4A	I	1		COTTON	BROWNS
2000	226	226	4B	I	1		COTTON	BROWNS
2000	226	226	4B	I	1		COTTON	BROWNS
2000	226	226	5	I	1		COTTON	BROWNS
2000	226	226	5	I	1		COTTON	BROWNS
2000	226	226	6	I	1		COTTON	BROWNS
2000	226	226	6	I	1		COTTON	BROWNS
2000	226	226	7	I	1		COTTON	BROWNS
2000	226	226	7	I	1		COTTON	BROWNS
2000	226	226	8	I	1		COTTON	BROWNS
2000	226	226	8	I	1		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	226	226	9	I	1		COTTON	BROWNS
2000	226	226	9	I	1		COTTON	BROWNS
2000	226	226	9	I	1		COTTON	BROWNS
2000	234	234	1	I	1		COTTON	BROWNS
2000	234	234	1	I	1		COTTON	BROWNS
2000	234	234	2	I	1		COTTON	BROWNS
2000	234	234	2	I	1		COTTON	BROWNS
2000	274	274	1	I	1		COTTON	BROWNS
2000	274	274	1	I	1		COTTON	BROWNS
2000	292	292	1	I	1		COTTON	BROWNS
2000	292	292	1	I	1		COTTON	BROWNS
2000	292	292	2	I	1		COTTON	BROWNS
2000	292	292	2	I	1		COTTON	BROWNS
2000	333	333	1	I	1		COTTON	BROWNS
2000	333	333	1	I	1		COTTON	BROWNS
2000	335	335	1	I	1		COTTON	NATURAL WHITES
2000	335	335	1	I	1		COTTON	NATURAL WHITES
2000	364	364	1	I	1		COTTON	NATURAL WHITES
2000	364	364	1	I	1		COTTON	NATURAL WHITES
2000	364	364	2	I	1		COTTON	BROWNS
2000	364	364	2	I	1		COTTON	BROWNS
2000	372	372	1	I	1		COTTON	NATURAL WHITES
2000	372	372	1	I	1		COTTON	NATURAL WHITES
2000	372	372	4	I	1		COTTON	NATURAL WHITES
2000	372	372	4	I	1		COTTON	NATURAL WHITES
2000	372	372	5	I	1		COTTON	NATURAL WHITES
2000	372	372	5	I	1		COTTON	NATURAL WHITES
2000	372	372	5	II	1		COTTON	NATURAL WHITES
2000	372	372	5	II	1		COTTON	NATURAL WHITES
2000	372	372	6	I	1		COTTON	NATURAL WHITES
2000	372	372	6	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	372	372	7	I	1		COTTON	BROWNS
2000	372	372	7	I	1		COTTON	BROWNS
2000	381	381	2	I	1		COTTON	BROWNS
2000	381	381	2	I	1		COTTON	BROWNS
2000	381	381	3	I	1		COTTON	BROWNS
2000	381	381	3	I	1		COTTON	BROWNS
2000	381	381	4	I	1		COTTON	BROWNS
2000	381	381	4	I	1		COTTON	BROWNS
2000	381	381	7	I	1		COTTON	NATURAL WHITES
2000	381	381	7	I	1		COTTON	NATURAL WHITES
2000	400	400	1	I	1		COTTON	NATURAL WHITES
2000	400	400	1	I	1		COTTON	NATURAL WHITES
2000	400	400	2	I	1		COTTON	NATURAL WHITES
2000	400	400	2	I	1		COTTON	NATURAL WHITES
2000	410	410	2	I	1		COTTON	NATURAL WHITES
2000	410	410	2	I	1		COTTON	NATURAL WHITES
2000	410	410	2	I	2		COTTON	NATURAL WHITES
2000	410	410	2	I	2		COTTON	NATURAL WHITES
2000	410	410	2	I	2		COTTON	NATURAL WHITES
2000	410	410	2	I	2		COTTON	NATURAL WHITES
2000	425	425	1	I	1		COTTON	NATURAL WHITES
2000	425	425	1	I	1		COTTON	NATURAL WHITES
2000	430	430	1A	I	1		COTTON	BROWNS
2000	430	430	1A	I	1		COTTON	BROWNS
2000	430	430	2	I	1		COTTON	BROWNS
2000	430	430	2	I	1		COTTON	BROWNS
2000	479	479	1A	I	1		COTTON	BROWNS
2000	479	479	1A	I	1		COTTON	BROWNS
2000	500	500	1	I	1		COTTON	NATURAL WHITES
2000	500	500	1	I	1		COTTON	NATURAL WHITES
2000	518	518	1A	I	1		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	518	518	1A	I	1		COTTON	BROWNS
2000	529	529	1	I	1		COTTON	BROWNS
2000	529	529	1	I	1		COTTON	BROWNS
2000	539	539	1	I	1		COTTON	BROWNS
2000	539	539	1	I	1		COTTON	BROWNS
2000	569	569	2	I	1		COTTON	NATURAL WHITES
2000	569	569	2	I	1		COTTON	NATURAL WHITES
2000	585	585	2	I	1		CAMELID HAIR	EARTHY REDS
2000	585	585	2	I	1		CAMELID HAIR	EARTHY REDS
2000	585	585	3A	I	1		COTTON	REDS
2000	585	585	3A	I	1		COTTON	REDS
2000	585	585	3B	I	1		COTTON	REDS
2000	585	585	3B	I	1		COTTON	REDS
2000	585	585	4A	I	1		COTTON	NATURAL WHITES
2000	585	585	4A	I	1		COTTON	NATURAL WHITES
2000	585	585	4B	I	1		COTTON	NATURAL WHITES
2000	585	585	4B	I	1		COTTON	NATURAL WHITES
2000	585	585	4C	I	1		COTTON	NATURAL WHITES
2000	585	585	4C	I	1		COTTON	NATURAL WHITES
2000	585	585	4D	I	1		COTTON	NATURAL WHITES
2000	585	585	4D	I	1		COTTON	NATURAL WHITES
2000	585	585	5	I	1		COTTON	NATURAL WHITES
2000	585	585	5	I	1		COTTON	NATURAL WHITES
2000	585	585	6	I	1		COTTON	BROWNS
2000	585	585	6	I	1		COTTON	BROWNS
2000	585	585	6	I	2		COTTON	BROWNS
2000	585	585	6	I	2		COTTON	BROWNS
2000	585	585	7A	I	1		COTTON	NATURAL WHITES
2000	585	585	7A	I	1		COTTON	NATURAL WHITES
2000	585	585	8	I	1		COTTON	NATURAL WHITES
2000	585	585	8	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	585	585	10	I	1		COTTON	NATURAL WHITES
2000	585	585	10	I	1		COTTON	NATURAL WHITES
2000	585	585	10	I	2		COTTON	NATURAL WHITES
2000	585	585	10	I	2		COTTON	NATURAL WHITES
2000	585	585	11	I	1		COTTON	NATURAL WHITES
2000	585	585	11	I	1		COTTON	NATURAL WHITES
2000	585	585	12A	I	1		COTTON	NATURAL WHITES
2000	585	585	12A	I	1		COTTON	NATURAL WHITES
2000	585	585	12A	II	1		COTTON	NATURAL WHITES
2000	585	585	12A	II	1		COTTON	NATURAL WHITES
2000	585	585	13A	I	1		COTTON	NATURAL WHITES
2000	585	585	13A	I	1		COTTON	NATURAL WHITES
2000	585	585	14A	I	1		COTTON	NATURAL WHITES
2000	585	585	14A	I	1		COTTON	NATURAL WHITES
2000	585	585	14B	I	1		COTTON	NATURAL WHITES
2000	585	585	14B	I	1		COTTON	NATURAL WHITES
2000	585	585	14C	I	1		COTTON	NATURAL WHITES
2000	585	585	14C	I	1		COTTON	NATURAL WHITES
2000	585	585	14D	I	1		COTTON	NATURAL WHITES
2000	585	585	14D	I	1		COTTON	NATURAL WHITES
2000	585	585	14E	I	1		COTTON	NATURAL WHITES
2000	585	585	14E	I	1		COTTON	NATURAL WHITES
2000	585	585	15A	I	1		COTTON	BROWNS
2000	585	585	15A	I	1		COTTON	BROWNS
2000	585	585	16	I	1		COTTON	BROWNS
2000	585	585	16	I	1		COTTON	BROWNS
2000	585	585	16	I	1		COTTON	BROWNS
2000	585	585	17A	I	1		COTTON	BROWNS
2000	585	585	17A	I	1		COTTON	BROWNS
2000	585	585	17A	I	1		COTTON	BROWNS
2000	585	585	18	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	585	585	18	I	1		COTTON	NATURAL WHITES
2000	600	600	1A	I	1		COTTON	NATURAL WHITES
2000	600	600	1A	I	1		COTTON	NATURAL WHITES
2000	600	600	2	I	1		COTTON	NATURAL WHITES
2000	600	600	2	I	1		COTTON	NATURAL WHITES
2000	600	600	3	I	1		COTTON	NATURAL WHITES
2000	600	600	3	I	1		COTTON	NATURAL WHITES
2000	600	600	3	I	1		COTTON	NATURAL WHITES
2000	605	605	2	I	1		COTTON	NATURAL WHITES
2000	605	605	2	I	1		COTTON	NATURAL WHITES
2000	612	612	1	I	1		COTTON	NATURAL WHITES
2000	612	612	1	I	1		COTTON	NATURAL WHITES
2000	617	617	1	I	1		COTTON	NATURAL WHITES
2000	617	617	1	I	1		COTTON	NATURAL WHITES
2000	617	617	1	I	2		COTTON	NATURAL WHITES
2000	617	617	1	I	2		COTTON	NATURAL WHITES
2000	617	617	1	I	2		COTTON	NATURAL WHITES
2000	617	617	1	I	2		COTTON	NATURAL WHITES
2000	617	617	2	I	1		COTTON	NATURAL WHITES
2000	617	617	2	I	1		COTTON	NATURAL WHITES
2000	617	617	3A	I	1		COTTON	NATURAL WHITES
2000	617	617	3A	I	1		COTTON	NATURAL WHITES
2000	617	617	3A	II	1		COTTON	NATURAL WHITES
2000	617	617	3A	II	1		COTTON	NATURAL WHITES
2000	632	632	1	I	1		COTTON	BROWNS
2000	632	632	1	I	1		COTTON	BROWNS
2000	632	632	2	I	1		COTTON	BROWNS
2000	632	632	2	I	1		COTTON	BROWNS
2000	637	637	1	I	1		COTTON	BROWNS
2000	637	637	1	I	1		COTTON	BROWNS
2000	637	637	1	I	2		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	637	637	1	I	2		COTTON	BROWNS
2000	637	637	1	I	2		COTTON	BROWNS
2000	637	637	1	I	2		COTTON	BROWNS
2000	647	647	1	I	1		COTTON	NATURAL WHITES
2000	647	647	1	I	1		COTTON	NATURAL WHITES
2000	647	647	1	I	1		COTTON	NATURAL WHITES
2000	647	647	1	I	2		COTTON	NATURAL WHITES
2000	647	647	1	I	2		COTTON	GOLDEN BROWNS
2000	647	647	1	I	2		COTTON	NATURAL WHITES
2000	647	647	1	I	2		COTTON	NATURAL WHITES
2000	647	647	1	I	2		COTTON	NATURAL WHITES
2000	650	650	1	I	1		COTTON	NATURAL WHITES
2000	650	650	1	I	1		COTTON	NATURAL WHITES
2000	657	657	1	I	1		COTTON	NATURAL WHITES
2000	657	657	1	I	1		COTTON	NATURAL WHITES
2000	687	687	1A	I	1		COTTON	NATURAL WHITES
2000	687	687	1A	I	1		COTTON	NATURAL WHITES
2000	687	687	1B	I	1		COTTON	NATURAL WHITES
2000	687	687	1B	I	1		COTTON	NATURAL WHITES
2000	682	682	2	I	1		COTTON	NATURAL WHITES
2000	682	682	2	I	1		COTTON	NATURAL WHITES
2000	682	682	3	I	1		COTTON	NATURAL WHITES
2000	682	682	3	I	1		COTTON	NATURAL WHITES
2000	687	687	2	I	1		COTTON	NATURAL WHITES
2000	687	687	2	I	1		COTTON	NATURAL WHITES
2000	687	687	3	I	1		COTTON	NATURAL WHITES
2000	687	687	3	I	1		COTTON	NATURAL WHITES
2000	692	692	1	I	1		COTTON	NATURAL WHITES
2000	692	692	1	I	1		COTTON	NATURAL WHITES
2000	692	692	2	I	1		COTTON	REDS
2000	692	692	2	I	1		COTTON	REDS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	692	692	3	I	1		COTTON	NATURAL WHITES
2000	692	692	3	I	1		COTTON	NATURAL WHITES
2000	700	700	1	I	1		COTTON	EARTHY REDS
2000	700	700	1	I	1		COTTON	EARTHY REDS
2000	700	700	1	I	2		COTTON	EARTHY REDS
2000	700	700	1	I	2		COTTON	EARTHY REDS
2000	700	700	1	I	2		COTTON	EARTHY REDS
2000	700	700	1	I	2		COTTON	EARTHY REDS
2000	700	700	4	I	1		COTTON	NATURAL WHITES
2000	700	700	4	I	1		COTTON	NATURAL WHITES
2000	700	700	5	I	1		COTTON	BROWNS
2000	700	700	5	I	1		COTTON	BROWNS
2000	700	700	7	I	1		COTTON	NATURAL WHITES
2000	700	700	7	I	1		COTTON	NATURAL WHITES
2000	700	700	8	I	1		COTTON	NATURAL WHITES
2000	700	700	8	I	1		COTTON	NATURAL WHITES
2000	700	700	9	I	1		COTTON	NATURAL WHITES
2000	700	700	9	I	1		COTTON	NATURAL WHITES
2000	712	712	2	I	1		COTTON	BROWNS
2000	712	712	2	I	1		COTTON	BROWNS
2000	724	724	1	I	1		COTTON	NATURAL WHITES
2000	724	724	1	I	1		COTTON	NATURAL WHITES
2000	724	724	2	I	1		COTTON	NATURAL WHITES
2000	724	724	2	I	1		COTTON	NATURAL WHITES
2000	724	724	3	I	1		COTTON	NATURAL WHITES
2000	724	724	3	I	1		COTTON	NATURAL WHITES
2000	748	748	1	I	1		COTTON	NATURAL WHITES
2000	748	748	1	I	1		COTTON	NATURAL WHITES
2000	748	748	1	I	1		COTTON	NATURAL WHITES
2000	748	748	2	I	1		COTTON	NATURAL WHITES
2000	748	748	2	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	768	768	1	I	1		COTTON	NATURAL WHITES
2000	768	768	1	I	1		COTTON	NATURAL WHITES
2000	774	774	1	I	1		COTTON	NATURAL WHITES
2000	774	774	1	I	1		COTTON	NATURAL WHITES
2000	774	774	2	I	1		COTTON	BROWNS
2000	774	774	2	I	1		COTTON	BROWNS
2000	774	774	3	I	1		COTTON	NATURAL WHITES
2000	774	774	3	I	1		COTTON	NATURAL WHITES
2000	792	792	1	I	1		COTTON	NATURAL WHITES
2000	792	792	1	I	1		COTTON	NATURAL WHITES
2000	792	792	1	I	1		COTTON	NATURAL WHITES
2000	792	792	2	I	1		COTTON	NATURAL WHITES
2000	792	792	2	I	1		COTTON	NATURAL WHITES
2000	792	792	3	I	1		COTTON	NATURAL WHITES
2000	792	792	3	I	1		COTTON	NATURAL WHITES
2000	792	792	3	I	2		COTTON	NATURAL WHITES
2000	792	792	3	I	2		COTTON	NATURAL WHITES
2000	792	792	3	I	2		COTTON	NATURAL WHITES
2000	792	792	3	I	2		COTTON	NATURAL WHITES
2000	792	792	3	I	2		COTTON	NATURAL WHITES
2000	792	792	4	I	1		COTTON	NATURAL WHITES
2000	792	792	4	I	1		COTTON	NATURAL WHITES
2000	792	792	4	I	2		COTTON	NATURAL WHITES
2000	792	792	4	I	2		COTTON	NATURAL WHITES
2000	792	792	4	I	2		COTTON	NATURAL WHITES
2000	792	792	5	I	1		COTTON	NATURAL WHITES
2000	792	792	5	I	1		COTTON	NATURAL WHITES
2000	792	792	5	I	1		COTTON	NATURAL WHITES
2000	792	792	6	I	1		COTTON	NATURAL WHITES
2000	792	792	6	I	1		COTTON	NATURAL WHITES
2000	792	792	6	I	2		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	792	792	6	I	2		COTTON	UNKNOWN
2000	801	801	1	I	1		COTTON	NATURAL WHITES
2000	801	801	1	I	1		COTTON	NATURAL WHITES
2000	801	801	1	I	1		COTTON	NATURAL WHITES
2000	801	801	2	I	1		COTTON	NATURAL WHITES
2000	801	801	2	I	1		COTTON	NATURAL WHITES
2000	832	832	1A	I	1		COTTON	NATURAL WHITES
2000	832	832	1A	I	1		COTTON	NATURAL WHITES
2000	844	844	1A	I	1		COTTON	BROWNS
2000	844	844	1A	I	1		COTTON	BROWNS
2000	844	844	1B	I	1		COTTON	BROWNS
2000	844	844	1B	I	1		COTTON	BROWNS
2000	857	857	2	I	1		COTTON	BROWNS
2000	857	857	2	I	1		COTTON	BROWNS
2000	857	857	3	I	1		COTTON	NATURAL WHITES
2000	857	857	3	I	1		COTTON	NATURAL WHITES
2000	869	869	4	I	1		COTTON	EARTHY REDS
2000	869	869	4	I	1		COTTON	EARTHY REDS
2000	869	869	4	I	2		COTTON	EARTHY REDS
2000	869	869	4	I	2		COTTON	EARTHY REDS
2000	869	869	5A	I	1		COTTON	NATURAL WHITES
2000	869	869	5A	I	1		COTTON	NATURAL WHITES
2000	869	869	6	I	1		COTTON	NATURAL WHITES
2000	869	869	6	I	1		COTTON	NATURAL WHITES
2000	879	879	1	I	1		COTTON	NATURAL WHITES
2000	879	879	1	I	1		COTTON	NATURAL WHITES
2000	889	889	2	I	1		COTTON	NATURAL WHITES
2000	889	889	2	I	1		COTTON	NATURAL WHITES
2000	889	889	3	I	1		COTTON	NATURAL WHITES
2000	889	889	3	I	1		COTTON	NATURAL WHITES
2000	914	914	1	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	914	914	1	I	1		COTTON	NATURAL WHITES
2000	914	914	2	I	1		COTTON	NATURAL WHITES
2000	914	914	2	I	1		COTTON	NATURAL WHITES
2000	914	914	3	I	1		COTTON	BROWNS
2000	914	914	3	I	1		COTTON	BROWNS
2000	921	921	2A	I	1		COTTON	NATURAL WHITES
2000	921	921	2A	I	1		COTTON	NATURAL WHITES
2000	921	921	2A	I	1		COTTON	NATURAL WHITES
2000	921	921	3	I	1		COTTON	BROWNS
2000	921	921	3	I	1		COTTON	BROWNS
2000	934	934	2A	I	1		COTTON	REDS
2000	934	934	2A	I	1		COTTON	REDS
2000	934	934	2B	I	1		COTTON	REDS
2000	934	934	2B	I	1		COTTON	REDS
2000	934	934	3	I	1		COTTON	NATURAL WHITES
2000	934	934	3	I	1		COTTON	NATURAL WHITES
2000	934	934	4	I	1		COTTON	NATURAL WHITES
2000	934	934	4	I	1		COTTON	NATURAL WHITES
2000	934	934	5	I	1		COTTON	NATURAL WHITES
2000	934	934	5	I	1		COTTON	NATURAL WHITES
2000	942	942	1	I	1		CAMELID HAIR	EARTHY REDS
2000	942	942	1	I	1		CAMELID HAIR	EARTHY REDS
2000	942	942	2	I	1		COTTON	BROWNS
2000	942	942	2	I	1		COTTON	BROWNS
2000	942	942	3	I	1		COTTON	BROWNS
2000	942	942	3	I	1		COTTON	BROWNS
2000	948	948	1A	I	1		COTTON	NATURAL WHITES
2000	948	948	1A	I	1		COTTON	NATURAL WHITES
2000	948	948	1B	I	1		COTTON	NATURAL WHITES
2000	948	948	1B	I	1		COTTON	NATURAL WHITES
2000	948	948	1C	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	948	948	1C	I	1		COTTON	NATURAL WHITES
2000	948	948	2	I	1		COTTON	BROWNS
2000	948	948	2	I	1		COTTON	BROWNS
2000	948	948	3	I	1		COTTON	BROWNS
2000	948	948	3	I	1		COTTON	BROWNS
2000	948	948	4	I	1		COTTON	BROWNS
2000	948	948	4	I	1		COTTON	BROWNS
2000	955	955	1	I	1		COTTON	BROWNS
2000	955	955	1	I	1		COTTON	BROWNS
2000	955	955	1	I	2		COTTON	BROWNS
2000	955	955	1	I	2		COTTON	BROWNS
2000	955	955	1	I	2		COTTON	BROWNS
2000	955	955	1	I	2		COTTON	BROWNS
2000	970	970	1	I	1		COTTON	NATURAL WHITES
2000	970	970	1	I	1		COTTON	NATURAL WHITES
2000	970	970	2	I	1		COTTON	NATURAL WHITES
2000	970	970	2	I	1		COTTON	NATURAL WHITES
2000	970	970	3A	I	1		COTTON	NATURAL WHITES
2000	970	970	3A	I	1		COTTON	NATURAL WHITES
2000	970	970	3A	II	1		COTTON	NATURAL WHITES
2000	970	970	3A	II	1		COTTON	NATURAL WHITES
2000	982	982	1	I	1		COTTON	NATURAL WHITES
2000	982	982	1	I	1		COTTON	NATURAL WHITES
2000	990	990	2	I	1		COTTON	NATURAL WHITES
2000	990	990	2	I	1		COTTON	NATURAL WHITES
2000	990	990	3	I	1		COTTON	BROWNS
2000	990	990	3	I	1		COTTON	BROWNS
2000	1003	1003	1A	I	1		COTTON	NATURAL WHITES
2000	1003	1003	1A	I	1		COTTON	NATURAL WHITES
2000	1012	1012	3	I	1		COTTON	BROWNS
2000	1012	1012	3	I	1		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	1012	1012	4	I	1		COTTON	BROWNS
2000	1012	1012	4	I	1		COTTON	BROWNS
2000	1012	1012	5	I	1		COTTON	BROWNS
2000	1012	1012	5	I	1		COTTON	BROWNS
2000	1012	1012	6	I	1		COTTON	BROWNS
2000	1012	1012	6	I	1		COTTON	BROWNS
2000	1012	1012	7A	I	1		COTTON	BROWNS
2000	1012	1012	7A	I	1		COTTON	BROWNS
2000	1012	1012	8	I	1		COTTON	BROWNS
2000	1012	1012	8	I	1		COTTON	BROWNS
2000	1012	1012	9	I	1		COTTON	BROWNS
2000	1012	1012	9	I	1		COTTON	BROWNS
2000	1012	1012	10A	I	1		COTTON	NATURAL WHITES
2000	1012	1012	10A	I	1		COTTON	NATURAL WHITES
2000	1023	1023	1	I	1		COTTON	BROWNS
2000	1023	1023	1	I	1		COTTON	BROWNS
2000	1023	1023	1	I	1		COTTON	BROWNS
2000	1023	1023	1	I	1		COTTON	BROWNS
2000	1051	1051	1	I	1		COTTON	NATURAL WHITES
2000	1051	1051	1	I	1		COTTON	NATURAL WHITES
2000	1064	1064	1A	I	1		COTTON	BROWNS
2000	1064	1064	1A	I	1		COTTON	BROWNS
2000	1064	1064	2	I	1		COTTON	GRAYISH WHITES
2000	1064	1064	2	I	1		COTTON	GRAYISH WHITES
2000	1072	1072	3	I	1		COTTON	BROWNS
2000	1072	1072	3	I	1		COTTON	BROWNS
2000	1072	1072	4	I	1		COTTON	BROWNS
2000	1072	1072	4	I	1		COTTON	BROWNS
2000	1072	1072	5	I	1		COTTON	BROWNS
2000	1072	1072	5	I	1		COTTON	BROWNS
2000	1082	1082	2A	I	1		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	1082	1082	2A	I	1		COTTON	BROWNS
2000	1082	1082	3A	I	1		COTTON	BROWNS
2000	1082	1082	3A	I	1		COTTON	BROWNS
2000	1082	1082	3B	I	1		COTTON	BROWNS
2000	1082	1082	3B	I	1		COTTON	BROWNS
2000	1082	1082	9	I	1		COTTON	NATURAL WHITES
2000	1082	1082	9	I	1		COTTON	NATURAL WHITES
2000	1082	1082	13	I	1		COTTON	BROWNS
2000	1082	1082	13	I	1		COTTON	BROWNS
2000	1082	1082	14	I	1		COTTON	NATURAL WHITES
2000	1082	1082	14	I	1		COTTON	NATURAL WHITES
2000	1082	1082	14	I	2		COTTON	NATURAL WHITES
2000	1082	1082	14	I	2		COTTON	NATURAL WHITES
2000	1082	1082	14	I	3		COTTON	NATURAL WHITES
2000	1082	1082	14	I	3		COTTON	NATURAL WHITES
2000	1082	1082	14	I	4		COTTON	NATURAL WHITES
2000	1082	1082	14	I	4		COTTON	NATURAL WHITES
2000	1082	1082	14	I	4		COTTON	NATURAL WHITES
2000	1082	1082	14	II	1		COTTON	NATURAL WHITES
2000	1082	1082	14	II	1		COTTON	NATURAL WHITES
2000	1082	1082	14	II	2		COTTON	NATURAL WHITES
2000	1082	1082	14	II	2		COTTON	NATURAL WHITES
2000	1082	1082	14	II	3		COTTON	NATURAL WHITES
2000	1082	1082	14	II	3		COTTON	NATURAL WHITES
2000	1082	1082	14	II	4		COTTON	NATURAL WHITES
2000	1082	1082	14	II	4		COTTON	NATURAL WHITES
2000	1082	1082	14	II	4		COTTON	NATURAL WHITES
2000	1082	1082	15	I	1		COTTON	NATURAL WHITES
2000	1082	1082	15	I	1		COTTON	NATURAL WHITES
2000	1082	1082	16A	I	1		COTTON	BROWNS
2000	1082	1082	16A	I	1		COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	1082	1082	16A	I	1		COTTON	BROWNS
2000	1096	1096	1	I	1		COTTON	NATURAL WHITES
2000	1096	1096	1	I	1		COTTON	NATURAL WHITES
2000	1099	1099	1	I	1		COTTON	NATURAL WHITES
2000	1099	1099	1	I	1		COTTON	NATURAL WHITES
2000	1099	1099	1	I	2		COTTON	NATURAL WHITES
2000	1099	1099	1	I	2		COTTON	NATURAL WHITES
2000	1099	1099	1	I	3		COTTON	NATURAL WHITES
2000	1099	1099	1	I	3		COTTON	NATURAL WHITES
2000	1099	1099	1	I	3		COTTON	NATURAL WHITES
2000	1099	1099	2	I	1		COTTON	NATURAL WHITES
2000	1099	1099	2	I	1		COTTON	NATURAL WHITES
2000	1108	1108	1	I	1		COTTON	BROWNS
2000	1108	1108	1	I	1		COTTON	BROWNS
2000	1108	1108	1	I	2		COTTON	BROWNS
2000	1108	1108	1	I	2		COTTON	BROWNS
2000	1108	1108	1	I	2		COTTON	BROWNS
2000	1114	1114	1	I	1		COTTON	BROWNS
2000	1114	1114	1	I	1		COTTON	BROWNS
2000	1144	1144	1	I	1		COTTON	NATURAL WHITES
2000	1144	1144	1	I	1		COTTON	NATURAL WHITES
2000	1144	1144	2	I	1		COTTON	BROWNS
2000	1144	1144	2	I	1		COTTON	BROWNS
2000	1144	1144	4	I	1		COTTON	NATURAL WHITES
2000	1144	1144	4	I	1		COTTON	NATURAL WHITES
2000	1144	1144	5	I	1		COTTON	NATURAL WHITES
2000	1144	1144	5	I	1		COTTON	NATURAL WHITES
2000	1144	1144	7	I	1		COTTON	NATURAL WHITES
2000	1144	1144	7	I	1		COTTON	NATURAL WHITES
2000	1144	1144	8	I	1		COTTON	NATURAL WHITES
2000	1144	1144	8	I	1		COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2000	1144	1144	9A	I	1		COTTON	NATURAL WHITES
2000	1144	1144	9A	I	1		COTTON	NATURAL WHITES
2000	1144	1144	10	I	1		COTTON	NATURAL WHITES
2000	1144	1144	10	I	1		COTTON	NATURAL WHITES
2000	1144	1144	10	I	2		COTTON	NATURAL WHITES
2000	1144	1144	10	I	2		COTTON	NATURAL WHITES
2000	1144	1144	11	I	1		COTTON	NATURAL WHITES
2000	1144	1144	11	I	1		COTTON	NATURAL WHITES
2000	1144	1144	12	I	1		COTTON	NATURAL WHITES
2000	1144	1144	12	I	1		COTTON	NATURAL WHITES
2000	1144	1144	13	I	1		COTTON	NATURAL WHITES
2000	1144	1144	13	I	1		COTTON	NATURAL WHITES
2000	1144	1144	14A	I	1		COTTON	NATURAL WHITES
2000	1144	1144	14A	I	1		COTTON	NATURAL WHITES
2001	1	4	2A	I	1	60	COTTON	GOLDEN BROWNS
2001	1	4	2A	I	1	45	COTTON	GOLDEN BROWNS
2001	1	4	2B	I	1	53	COTTON	GOLDEN BROWNS
2001	1	4	2B	I	1	38	COTTON	GOLDEN BROWNS
2001	1	4	4	I	1	53	COTTON	GOLDEN BROWNS
2001	1	4	4	I	1	30	COTTON	GOLDEN BROWNS
2001	1	4	5A	I	1	45	COTTON	EARTHY REDS
2001	1	4	5A	I	1	45	COTTON	EARTHY REDS
2001	1	4	5A	I	1	45	COTTON	EARTHY REDS
2001	1	4	5B	I	1	45	COTTON	EARTHY REDS
2001	1	4	5B	I	1	45	COTTON	EARTHY REDS
2001	1	4	5B	I	1	45	COTTON	EARTHY REDS
2001	1	4	6	I	1	60	COTTON	BROWNS
2001	1	4	6	I	1	30	COTTON	BROWNS
2001	1	4	6	I	2	60	COTTON	BROWNS
2001	1	4	6	I	2	60	COTTON	BROWNS
2001	1	4	6	I	2	60	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	1	4	6	I	2	60	COTTON	BROWNS
2001	7	30	2	I	1	64	COTTON	NATURAL WHITES
2001	7	30	2	I	1	45	COTTON	NATURAL WHITES
2001	9	40	1	I	1	68	COTTON	GOLDEN BROWNS
2001	9	40	1	I	1	30	COTTON	GOLDEN BROWNS
2001	10	49	1	I	1	45	COTTON	BROWNS
2001	10	49	1	I	1	53	COTTON	BROWNS
2001	10	49	1	I	2	45	COTTON	BROWNS
2001	10	49	1	I	2	53	COTTON	BROWNS
2001	11	58	2	I	1	45	COTTON	BROWNS
2001	11	58	2	I	1	30	COTTON	BROWNS
2001	11	58	2	I	2	45	COTTON	BROWNS
2001	11	58	2	I	2	30	COTTON	BROWNS
2001	13	76	2A	I	1	60	COTTON	NATURAL WHITES
2001	13	76	2A	I	1	60	COTTON	NATURAL WHITES
2001	13	76	2B	I	1	60	COTTON	NATURAL WHITES
2001	13	76	2B	I	1	60	COTTON	NATURAL WHITES
2001	16	88	3A	I	1	30	COTTON	NATURAL WHITES
2001	16	88	3A	I	1	53	COTTON	NATURAL WHITES
2001	16	88	3A	I	2	30	COTTON	NATURAL WHITES
2001	16	88	3A	I	2	53	COTTON	NATURAL WHITES
2001	16	88	3B	I	1	53	COTTON	NATURAL WHITES
2001	16	88	3B	I	1	45	COTTON	NATURAL WHITES
2001	17	96	2	I	1	56	COTTON	BROWNS
2001	17	96	2	I	1	60	COTTON	BROWNS
2001	19	111	1	I	1	45	COTTON	BROWNS
2001	19	111	1	I	1	45	COTTON	BROWNS
2001	20	118	2A	I	1	60	COTTON	DARK BROWNS
2001	20	118	2A	I	1	60	COTTON	DARK BROWNS
2001	20	118	2B	I	1	60	COTTON	DARK BROWNS
2001	20	118	2B	I	1	60	COTTON	DARK BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	20	118	2B	I	2	60	COTTON	DARK BROWNS
2001	20	118	2B	I	2		COTTON	UNKNOWN
2001	20	118	2C	I	1	60	COTTON	DARK BROWNS
2001	20	118	2C	I	1	60	COTTON	DARK BROWNS
2001	20	118	2C	I	2	60	COTTON	DARK BROWNS
2001	20	118	2C	I	2		COTTON	UNKNOWN
2001	24	145	1	I	1	64	COTTON	NATURAL WHITES
2001	24	145	1	I	1	53	COTTON	NATURAL WHITES
2001	26	162	1A	I	1	60	COTTON	NATURAL WHITES
2001	26	162	1A	I	1	45	COTTON	NATURAL WHITES
2001	26	162	1B-1	I	1	60	COTTON	NATURAL WHITES
2001	26	162	1B-1	I	1	45	COTTON	NATURAL WHITES
2001	26	162	1B-2	I	1	60	COTTON	NATURAL WHITES
2001	26	162	1B-2	I	1	45	COTTON	NATURAL WHITES
2001	26	162	1C-1	I	1	60	COTTON	NATURAL WHITES
2001	26	162	1C-1	I	1	45	COTTON	NATURAL WHITES
2001	26	162	1C-2	I	1	60	COTTON	NATURAL WHITES
2001	26	162	1C-2	I	1	45	COTTON	NATURAL WHITES
2001	26	162	1C-3	I	1	60	COTTON	NATURAL WHITES
2001	26	162	1C-3	I	1	45	COTTON	NATURAL WHITES
2001	26	162	1C-4	I	1	60	COTTON	NATURAL WHITES
2001	26	162	1C-4	I	1	45	COTTON	NATURAL WHITES
2001	29	183	1A	I	1	64	COTTON	NATURAL WHITES
2001	29	183	1A	I	1	38	COTTON	NATURAL WHITES
2001	29	183	1B	I	1	34	COTTON	GOLDEN BROWNS
2001	29	183	1B	I	1	53	COTTON	GOLDEN BROWNS
2001	32	207	1A	I	1	45	COTTON	GOLDEN BROWNS
2001	32	207	1A	I	1	38	COTTON	GOLDEN BROWNS
2001	32	207	1B	I	1	45	COTTON	GOLDEN BROWNS
2001	32	207	1B	I	1	38	COTTON	GOLDEN BROWNS
2001	32	207	1C	I	1	49	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	32	207	1C	I	1	49	COTTON	NATURAL WHITES
2001	32	207	1D	I	1	34	COTTON	GOLDEN BROWNS
2001	32	207	1D	I	1	45	COTTON	GOLDEN BROWNS
2001	32	207	1E	I	1	68	COTTON	GOLDEN BROWNS
2001	32	207	1E	I	1	60	COTTON	GOLDEN BROWNS
2001	32	207	1E	I	2	68	COTTON	GOLDEN BROWNS
2001	32	207	1E	I	2	60	COTTON	GOLDEN BROWNS
2001	32	207	1F	I	1	45	COTTON	GOLDEN BROWNS
2001	32	207	1F	I	1	38	COTTON	GOLDEN BROWNS
2001	32	207	1G	I	1	45	COTTON	GOLDEN BROWNS
2001	32	207	1G	I	1	38	COTTON	GOLDEN BROWNS
2001	33	217	1A	I	1	49	COTTON	GOLDEN BROWNS
2001	33	217	1A	I	1	45	COTTON	GOLDEN BROWNS
2001	33	217	1B	I	1	56	COTTON	BROWNS
2001	33	217	1B	I	1	60	COTTON	BROWNS
2001	33	217	1C	I	1	53	COTTON	BROWNS
2001	33	217	1C	I	1	45	COTTON	BROWNS
2001	39	252	1A	I	1	49	COTTON	NATURAL WHITES
2001	39	252	1A	I	1	45	COTTON	NATURAL WHITES
2001	39	252	1B	I	1	49	COTTON	GOLDEN BROWNS
2001	39	252	1B	I	1	45	COTTON	GOLDEN BROWNS
2001	39	252	1B	I	1	60	COTTON	GOLDEN BROWNS
2001	39	252	1C	I	1	53	COTTON	GOLDEN BROWNS
2001	39	252	1C	I	1	60	COTTON	GOLDEN BROWNS
2001	39	252	1D	I	1	53	COTTON	GOLDEN BROWNS
2001	39	252	1D	I	1	60	COTTON	GOLDEN BROWNS
2001	33	217	2	I	1	53	COTTON	BROWNS
2001	33	217	2	I	1	49	COTTON	BROWNS
2001	40	260	1	I	1	56	COTTON	GOLDEN BROWNS
2001	40	260	1	I	1	38	COTTON	GOLDEN BROWNS
2001	41	269	1A	I	1	49	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	41	269	1A	I	1	49	COTTON	GOLDEN BROWNS
2001	41	269	1A	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	1A	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	1B	I	1	49	COTTON	GOLDEN BROWNS
2001	41	269	1B	I	1	49	COTTON	GOLDEN BROWNS
2001	41	269	1C	I	1	49	COTTON	GOLDEN BROWNS
2001	41	269	1C	I	1	49	COTTON	GOLDEN BROWNS
2001	41	269	1C	I	1	64	COTTON	GOLDEN BROWNS
2001	41	269	1C	I	1	64	COTTON	GOLDEN BROWNS
2001	41	269	1D	I	1	53	COTTON	GOLDEN BROWNS
2001	41	269	1D	I	1	49	COTTON	GOLDEN BROWNS
2001	41	269	1D	I	1	60	COTTON	GOLDEN BROWNS
2001	41	269	1D	I	1	60	COTTON	GOLDEN BROWNS
2001	41	269	1E	I	1	53	COTTON	GOLDEN BROWNS
2001	41	269	1E	I	1	60	COTTON	GOLDEN BROWNS
2001	41	269	2A	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	2A	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	2A	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	2A	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	2B	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	2B	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	2B	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	2B	I	1	45	COTTON	GOLDEN BROWNS
2001	41	269	3	I	1	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	1	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	1	38	COTTON	GOLDEN BROWNS
2001	41	269	3	I	2	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	2	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	3	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	3	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	3	60	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	41	269	3	I	3	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	4	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	4	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	4	38	COTTON	GOLDEN BROWNS
2001	41	269	3	I	5	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	5	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	6	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	6	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	6	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	6	60	COTTON	GOLDEN BROWNS
2001	41	269	3	I	7	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	7	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	7	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	7	38	COTTON	GOLDEN BROWNS
2001	41	269	3	I	7	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	8	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	8	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	8	53	COTTON	GOLDEN BROWNS
2001	41	269	3	I	8	38	COTTON	GOLDEN BROWNS
2001	41	269	3	I	8	53	COTTON	GOLDEN BROWNS
2001	47	304	1A	I	1	41	COTTON	BROWNS
2001	47	304	1A	I	1	53	COTTON	BROWNS
2001	47	304	1B	I	1	41	COTTON	BROWNS
2001	47	304	1B	I	1	53	COTTON	BROWNS
2001	48	311	1	I	1	56	COTTON	NATURAL WHITES
2001	48	311	1	I	1	56	COTTON	NATURAL WHITES
2001	48	311	1	I	2	56	COTTON	NATURAL WHITES
2001	48	311	1	I	2	56	COTTON	NATURAL WHITES
2001	48	311	2	I	1	56	COTTON	NATURAL WHITES
2001	48	311	2	I	1	38	COTTON	NATURAL WHITES
2001	48	311	3	I	1	45	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	48	311	3	I	1	38	COTTON	GOLDEN BROWNS
2001	49	320	1	I	1	56	COTTON	NATURAL WHITES
2001	49	320	1	I	1	53	COTTON	NATURAL WHITES
2001	49	320	1	I	2	56	COTTON	NATURAL WHITES
2001	49	320	1	I	2	53	COTTON	NATURAL WHITES
2001	49	320	2	I	1	45	COTTON	NATURAL WHITES
2001	49	320	2	I	1	45	COTTON	NATURAL WHITES
2001	51	327	1	I	1	45	COTTON	NATURAL WHITES
2001	51	327	1	I	1	38	COTTON	NATURAL WHITES
2001	52	338	1	I	1	49	COTTON	NATURAL WHITES
2001	52	338	1	I	1	53	COTTON	NATURAL WHITES
2001	56	366	1	I	1	38	COTTON	BROWNS
2001	56	366	1	I	1	56	COTTON	BROWNS
2001	56	366	1	I	1	45	COTTON	BROWNS
2001	56	366	2A	I	1	45	COTTON	NATURAL WHITES
2001	56	366	2A	I	1	49	COTTON	NATURAL WHITES
2001	56	366	2A	I	1	30	COTTON	NATURAL WHITES
2001	56	366	2B	I	1	49	COTTON	BROWNS
2001	56	366	2B	I	1	30	COTTON	BROWNS
2001	56	366	2C	I	1	45	COTTON	NATURAL WHITES
2001	56	366	2C	I	1	64	COTTON	NATURAL WHITES
2001	56	366	2C	I	2	45	COTTON	NATURAL WHITES
2001	56	366	2C	I	2	38	COTTON	NATURAL WHITES
2001	56	366	2C	I	3	45	COTTON	NATURAL WHITES
2001	56	366	2C	I	3	49	COTTON	NATURAL WHITES
2001	56	366	2C	I	3	49	COTTON	NATURAL WHITES
2001	58	380	2	I	1	56	COTTON	NATURAL WHITES
2001	58	380	2	I	1	68	COTTON	NATURAL WHITES
2001	59	390	1	I	1	49	COTTON	NATURAL WHITES
2001	59	390	1	I	1	56	COTTON	NATURAL WHITES
2001	60	399	1B	I	1	45	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	60	399	1B	I	1	53	COTTON	BROWNS
2001	64	429	1	I	1	60	COTTON	BROWNS
2001	64	429	1	I	1	60	COTTON	BROWNS
2001	67	453	1	I	1	53	COTTON	NATURAL WHITES
2001	67	453	1	I	1	53	COTTON	NATURAL WHITES
2001	67	453	1	I	1	53	COTTON	NATURAL WHITES
2001	67	453	2	I	1	56	COTTON	NATURAL WHITES
2001	67	453	2	I	1	45	COTTON	NATURAL WHITES
2001	69	468	1	I	1	60	COTTON	GOLDEN BROWNS
2001	69	468	1	I	1	60	COTTON	GOLDEN BROWNS
2001	70	475	1	I	1	45	COTTON	NATURAL WHITES
2001	70	475	1	I	1	38	COTTON	NATURAL WHITES
2001	73	494	1	I	1	49	COTTON	GOLDEN BROWNS
2001	73	494	1	I	1	56	COTTON	GOLDEN BROWNS
2001	76	508	1	I	1	45	COTTON	GOLDEN BROWNS
2001	76	508	1	I	1	30	COTTON	GOLDEN BROWNS
2001	77	515	1A	I	1	34	COTTON	NATURAL WHITES
2001	77	515	1A	I	1	45	COTTON	NATURAL WHITES
2001	77	515	1B	I	1	34	COTTON	NATURAL WHITES
2001	77	515	1B	I	1	45	COTTON	NATURAL WHITES
2001	77	515	1C	I	1	34	COTTON	NATURAL WHITES
2001	77	515	1C	I	1	45	COTTON	NATURAL WHITES
2001	77	515	1C	I	2	34	COTTON	NATURAL WHITES
2001	77	515	1C	I	2	34	COTTON	NATURAL WHITES
2001	77	515	1C	I	2	34	COTTON	NATURAL WHITES
2001	77	515	1C	I	2	34	COTTON	NATURAL WHITES
2001	77	515	1C	I	2	34	COTTON	NATURAL WHITES
2001	77	515	1D	I	1	34	COTTON	NATURAL WHITES
2001	77	515	1D	I	1	45	COTTON	NATURAL WHITES
2001	77	515	2	I	1	34	COTTON	NATURAL WHITES
2001	77	515	2	I	1	30	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	78	527	1	I	1	60	COTTON	NATURAL WHITES
2001	78	527	1	I	1	53	COTTON	NATURAL WHITES
2001	78	527	2	I	1	45	COTTON	NATURAL WHITES
2001	78	527	2	I	1	38	COTTON	NATURAL WHITES
2001	78	527	2	I	2	45	COTTON	NATURAL WHITES
2001	78	527	2	I	2	45	COTTON	NATURAL WHITES
2001	78	527	2	I	2	45	COTTON	NATURAL WHITES
2001	78	527	2	I	2	45	COTTON	NATURAL WHITES
2001	78	527	2	I	2	45	COTTON	NATURAL WHITES
2001	78	527	3	I	1	53	COTTON	GOLDEN BROWNS
2001	78	527	3	I	1	60	COTTON	GOLDEN BROWNS
2001	78	527	4	I	1	53	COTTON	GOLDEN BROWNS
2001	78	527	4	I	1	56	COTTON	GOLDEN BROWNS
2001	78	527	4	I	1	49	COTTON	GOLDEN BROWNS
2001	78	527	5	I	1	38	COTTON	DARK BROWNS
2001	78	527	5	I	1	38	COTTON	DARK BROWNS
2001	78	527	8	I	1	49	COTTON	BROWNS
2001	78	527	8	I	1	30	COTTON	BROWNS
2001	78	527	9	I	1	41	COTTON	NATURAL WHITES
2001	78	527	9	I	1	38	COTTON	NATURAL WHITES
2001	80	541	1	I	1	45	COTTON	NATURAL WHITES
2001	80	541	1	I	1	56	COTTON	NATURAL WHITES
2001	80	541	2	I	1	68	COTTON	NATURAL WHITES
2001	80	541	2	I	1	53	COTTON	NATURAL WHITES
2001	81	550	3A	I	1	34	COTTON	DARK BROWNS
2001	81	550	3A	I	1	53	COTTON	DARK BROWNS
2001	81	550	3B	I	1	34	COTTON	DARK BROWNS
2001	81	550	3B	I	1	53	COTTON	DARK BROWNS
2001	82	560	1	I	1	45	COTTON	BROWNS
2001	82	560	1	I	1	53	COTTON	BROWNS
2001	82	560	1	I	2	45	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	82	560	1	I	2		COTTON	UNKNOWN
2001	82	560	2	I	1	56	COTTON	NATURAL WHITES
2001	82	560	2	I	1	53	COTTON	NATURAL WHITES
2001	82	560	3	I	1	45	COTTON	NATURAL WHITES
2001	82	560	3	I	1	56	COTTON	NATURAL WHITES
2001	82	560	4A	I	1	53	COTTON	GOLDEN BROWNS
2001	82	560	4A	I	1	45	COTTON	GOLDEN BROWNS
2001	82	560	4B	I	1	53	COTTON	GOLDEN BROWNS
2001	82	560	4B	I	1	64	COTTON	GOLDEN BROWNS
2001	82	560	4C	I	1	56	COTTON	GOLDEN BROWNS
2001	82	560	4C	I	1	60	COTTON	GOLDEN BROWNS
2001	82	560	5	I	1	56	COTTON	GOLDEN BROWNS
2001	82	560	5	I	1	49	COTTON	GOLDEN BROWNS
2001	82	560	6	I	1	60	COTTON	BROWNS
2001	82	560	6	I	1	38	COTTON	BROWNS
2001	82	560	7	I	1	45	COTTON	GOLDEN BROWNS
2001	82	560	7	I	1	38	COTTON	GOLDEN BROWNS
2001	82	560	8A	I	1	41	COTTON	NATURAL WHITES
2001	82	560	8A	I	1	41	COTTON	NATURAL WHITES
2001	82	560	8B	I	1	53	COTTON	GRAYISH WHITES
2001	82	560	8B	I	1	38	COTTON	GRAYISH WHITES
2001	82	560	8B	I	1	38	COTTON	GRAYISH WHITES
2001	82	560	8B	I	1	38	COTTON	GRAYISH WHITES
2001	82	560	9	I	1	60	COTTON	BROWNS
2001	82	560	9	I	1	60	COTTON	BROWNS
2001	82	560	10	I	1	38	COTTON	GOLDEN BROWNS
2001	82	560	10	I	1	60	COTTON	GOLDEN BROWNS
2001	82	560	11	I	1	45	COTTON	GOLDEN BROWNS
2001	82	560	11	I	1	38	COTTON	GOLDEN BROWNS
2001	87	599	1	I	1	60	COTTON	DARK BROWNS
2001	87	599	1	I	1	56	COTTON	DARK BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	89	617	1A	I	1	56	COTTON	NATURAL WHITES
2001	89	617	1A	I	1	45	COTTON	NATURAL WHITES
2001	89	617	1B	I	1	49	COTTON	NATURAL WHITES
2001	89	617	1B	I	1	49	COTTON	NATURAL WHITES
2001	90	625	1	I	1	45	COTTON	BROWNS
2001	90	625	1	I	1	38	COTTON	BROWNS
2001	90	625	1	I	2	45	COTTON	BROWNS
2001	90	625	1	I	2	38	COTTON	BROWNS
2001	90	625	1	I	2	45	COTTON	BROWNS
2001	90	625	1	I	2	45	COTTON	BROWNS
2001	90	625	1	I	2	38	COTTON	BROWNS
2001	90	625	2	I	1	49	COTTON	NATURAL WHITES
2001	90	625	2	I	1	45	COTTON	NATURAL WHITES
2001	90	625	2	I	1	45	COTTON	NATURAL WHITES
2001	90	625	3	I	1	45	COTTON	BROWNS
2001	90	625	3	I	1	56	COTTON	BROWNS
2001	90	625	4	I	1	49	COTTON	NATURAL WHITES
2001	90	625	4	I	1	60	COTTON	NATURAL WHITES
2001	90	625	5	I	1	64	COTTON	BROWNS
2001	90	625	5	I	1	38	COTTON	BROWNS
2001	90	625	6	I	1	45	COTTON	NATURAL WHITES
2001	90	625	6	I	1	45	COTTON	NATURAL WHITES
2001	90	625	7	I	1	56	COTTON	NATURAL WHITES
2001	90	625	7	I	1	68	COTTON	NATURAL WHITES
2001	90	625	7	I	2	56	COTTON	NATURAL WHITES
2001	90	625	7	I	2	49	COTTON	NATURAL WHITES
2001	90	625	8	I	1	38	COTTON	NATURAL WHITES
2001	90	625	8	I	1	45	COTTON	NATURAL WHITES
2001	90	625	9	I	1	53	COTTON	NATURAL WHITES
2001	90	625	9	I	1	60	COTTON	NATURAL WHITES
2001	90	625	9	I	2	53	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	90	625	9	I	2	45	COTTON	NATURAL WHITES
2001	90	625	9	I	3	53	COTTON	NATURAL WHITES
2001	90	625	9	I	3	49	COTTON	NATURAL WHITES
2001	90	625	10	I	1	56	COTTON	NATURAL WHITES
2001	90	625	10	I	1	56	COTTON	NATURAL WHITES
2001	90	625	12	I	1	64	COTTON	NATURAL WHITES
2001	90	625	12	I	1	38	COTTON	NATURAL WHITES
2001	90	625	13	I	1	53	COTTON	NATURAL WHITES
2001	90	625	13	I	1	53	COTTON	NATURAL WHITES
2001	90	625	14	I	1	60	COTTON	BROWNS
2001	90	625	14	I	1	38	COTTON	BROWNS
2001	90	625	15	I	1	53	COTTON	NATURAL WHITES
2001	90	625	15	I	1	60	COTTON	NATURAL WHITES
2001	90	625	16	I	1	49	COTTON	BROWNS
2001	90	625	16	I	1	60	COTTON	BROWNS
2001	90	625	16	I	1	60	COTTON	BROWNS
2001	90	625	17	I	1	45	COTTON	NATURAL WHITES
2001	90	625	17	I	1	45	COTTON	NATURAL WHITES
2001	90	625	17	I	2	45	COTTON	NATURAL WHITES
2001	90	625	17	I	2	45	COTTON	NATURAL WHITES
2001	90	625	18	I	1	45	COTTON	GOLDEN BROWNS
2001	90	625	18	I	1	45	COTTON	GOLDEN BROWNS
2001	90	625	19	I	1	53	COTTON	BROWNS
2001	90	625	19	I	1	53	COTTON	BROWNS
2001	90	625	19	II	1	53	COTTON	BROWNS
2001	90	625	19	II	1	53	COTTON	BROWNS
2001	90	625	19	II	2	53	COTTON	BROWNS
2001	90	625	19	II	2	53	COTTON	BROWNS
2001	90	625	19	II	2	53	COTTON	BROWNS
2001	90	625	19	II	2	53	COTTON	BROWNS
2001	90	625	19	III	1	53	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	90	625	19	III	1	53	COTTON	BROWNS
2001	90	625	19	III	2	53	COTTON	BROWNS
2001	90	625	19	III	2	53	COTTON	BROWNS
2001	90	625	20	I	1	60	COTTON	GOLDEN BROWNS
2001	90	625	20	I	1	53	COTTON	GOLDEN BROWNS
2001	90	625	20	II	1	60	COTTON	GOLDEN BROWNS
2001	90	625	20	II	1	53	COTTON	GOLDEN BROWNS
2001	90	625	21	I	1	49	COTTON	DARK BROWNS
2001	90	625	21	I	1	53	COTTON	DARK BROWNS
2001	90	625	22	I	1	38	COTTON	BROWNS
2001	90	625	22	I	1	64	COTTON	BROWNS
2001	90	625	22	I	1	64	COTTON	BROWNS
2001	90	625	23	I	1	30	COTTON	NATURAL WHITES
2001	90	625	23	I	1	30	COTTON	NATURAL WHITES
2001	90	625	24	I	1	49	COTTON	BROWNS
2001	90	625	24	I	1	49	COTTON	BROWNS
2001	90	625	25	I	1	45	COTTON	BROWNS
2001	90	625	25	I	1	45	COTTON	BROWNS
2001	90	625	26	I	1	49	COTTON	NATURAL WHITES
2001	90	625	26	I	1	45	COTTON	NATURAL WHITES
2001	90	625	27	I	1	64	COTTON	BROWNS
2001	90	625	27	I	1	38	COTTON	BROWNS
2001	90	625	27	I	2	64	COTTON	BROWNS
2001	90	625	27	I	2	38	COTTON	BROWNS
2001	90	625	29	I	1	49	COTTON	NATURAL WHITES
2001	90	625	29	I	1	38	COTTON	NATURAL WHITES
2001	90	625	30	I	1	64	COTTON	GOLDEN BROWNS
2001	90	625	30	I	1	45	COTTON	GOLDEN BROWNS
2001	90	625	30	II	1	56	COTTON	GOLDEN BROWNS
2001	90	625	30	II	1	56	COTTON	GOLDEN BROWNS
2001	90	625	30	II	2	56	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	90	625	30	II	2	26	COTTON	GOLDEN BROWNS
2001	90	625	30	II	3	56	COTTON	GOLDEN BROWNS
2001	90	625	30	II	3	56	COTTON	GOLDEN BROWNS
2001	91	634	1A	I	1	41	COTTON	NATURAL WHITES
2001	91	634	1A	I	1	41	COTTON	NATURAL WHITES
2001	91	634	1A	I	2	68	COTTON	NATURAL WHITES
2001	91	634	1A	I	2	53	COTTON	NATURAL WHITES
2001	91	634	1A	I	3	68	COTTON	NATURAL WHITES
2001	91	634	1A	I	3	41	COTTON	NATURAL WHITES
2001	91	634	1B	I	1	53	COTTON	NATURAL WHITES
2001	91	634	1B	I	1	53	COTTON	NATURAL WHITES
2001	91	634	2	I	1	38	COTTON	BROWNS
2001	91	634	2	I	1	38	COTTON	BROWNS
2001	91	634	3	I	1	0	COTTON	NATURAL WHITES
2001	91	634	3	I	1	64	COTTON	NATURAL WHITES
2001	92	644	1A	I	1	49	COTTON	GRAYISH WHITES
2001	92	644	1A	I	1	45	COTTON	GRAYISH WHITES
2001	92	644	1A	I	2	49	COTTON	GRAYISH WHITES
2001	92	644	1A	I	2	45	COTTON	GRAYISH WHITES
2001	92	644	1B	I	1	49	COTTON	GRAYISH WHITES
2001	92	644	1B	I	1	45	COTTON	GRAYISH WHITES
2001	92	644	1C	I	1	49	COTTON	GRAYISH WHITES
2001	92	644	1C	I	1	45	COTTON	GRAYISH WHITES
2001	92	644	2	I	1	34	COTTON	BROWNS
2001	92	644	2	I	1	41	COTTON	BROWNS
2001	92	644	3	I	1	49	COTTON	NATURAL WHITES
2001	92	644	3	I	1	64	COTTON	NATURAL WHITES
2001	96	680	1	I	1	49	COTTON	GOLDEN BROWNS
2001	96	680	1	I	1	53	COTTON	GOLDEN BROWNS
2001	97	691	1	I	1	60	COTTON	BROWNS
2001	97	691	1	I	1	64	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	98	696	1	I	1	64	COTTON	NATURAL WHITES
2001	98	696	1	I	1	30	COTTON	NATURAL WHITES
2001	98	696	2	I	1	41	COTTON	NATURAL WHITES
2001	98	696	2	I	1	68	COTTON	NATURAL WHITES
2001	98	696	4	I	1	53	COTTON	GRAYISH WHITES
2001	98	696	4	I	1	45	COTTON	GRAYISH WHITES
2001	98	696	4	I	2	53	COTTON	GRAYISH WHITES
2001	98	696	4	I	2	45	COTTON	GRAYISH WHITES
2001	99	704	1A	I	1	60	COTTON	NATURAL WHITES
2001	99	704	1A	I	1	49	COTTON	NATURAL WHITES
2001	99	704	1A	I	2	60	COTTON	NATURAL WHITES
2001	99	704	1A	I	2	49	COTTON	NATURAL WHITES
2001	99	704	1B	I	1	60	COTTON	NATURAL WHITES
2001	99	704	1B	I	1	45	COTTON	NATURAL WHITES
2001	99	704	1C-1	I	1	64	COTTON	GOLDEN BROWNS
2001	99	704	1C-1	I	1	49	COTTON	GOLDEN BROWNS
2001	99	704	1C-2	I	1	64	COTTON	GOLDEN BROWNS
2001	99	704	1C-2	I	1	49	COTTON	GOLDEN BROWNS
2001	99	704	1C-3	I	1	64	COTTON	GOLDEN BROWNS
2001	99	704	1C-3	I	1	49	COTTON	GOLDEN BROWNS
2001	99	704	2	I	1	53	COTTON	NATURAL WHITES
2001	99	704	2	I	1	30	COTTON	NATURAL WHITES
2001	99	704	3	I	1	45	COTTON	NATURAL WHITES
2001	99	704	3	I	1	56	COTTON	NATURAL WHITES
2001	99	704	4	I	1	53	COTTON	BROWNS
2001	99	704	4	I	1	53	COTTON	BROWNS
2001	100	715	1A	I	1	49	COTTON	NATURAL WHITES
2001	100	715	1A	I	1	53	COTTON	NATURAL WHITES
2001	100	715	1A	I	2	53	COTTON	NATURAL WHITES
2001	100	715	1A	I	2	30	COTTON	NATURAL WHITES
2001	100	715	1B	I	1	53	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	100	715	1B	I	1	53	COTTON	NATURAL WHITES
2001	100	715	1B	I	2	53	COTTON	NATURAL WHITES
2001	100	715	1B	I	2	30	COTTON	NATURAL WHITES
2001	100	715	1C	I	1	30	COTTON	NATURAL WHITES
2001	100	715	1C	I	1	30	COTTON	NATURAL WHITES
2001	100	715	1D	I	1	53	COTTON	NATURAL WHITES
2001	100	715	1D	I	1	30	COTTON	NATURAL WHITES
2001	106	754	1	I	1	53	COTTON	DARK BROWNS
2001	106	754	1	I	1	53	COTTON	DARK BROWNS
2001	106	754	2	I	1	53	COTTON	EARTHY REDS
2001	106	754	2	I	1	60	COTTON	EARTHY REDS
2001	106	754	3	I	1	53	COTTON	DARK BROWNS
2001	106	754	3	I	1	53	COTTON	DARK BROWNS
2001	107	763	1B	I	1	45	COTTON	DARK BROWNS
2001	107	763	1B	I	1	68	COTTON	DARK BROWNS
2001	107	763	4A	I	1	41	COTTON	DARK BROWNS
2001	107	763	4A	I	1	68	COTTON	DARK BROWNS
2001	107	763	4B	I	1	49	COTTON	NATURAL WHITES
2001	107	763	4B	I	1	45	COTTON	NATURAL WHITES
2001	110	789	1A	I	1	53	COTTON	NATURAL WHITES
2001	110	789	1A	I	1	45	COTTON	NATURAL WHITES
2001	110	789	1A	I	2	53	COTTON	NATURAL WHITES
2001	110	789	1A	I	2	53	COTTON	NATURAL WHITES
2001	110	789	1B	I	1	45	COTTON	GOLDEN BROWNS
2001	110	789	1B	I	1	60	COTTON	GOLDEN BROWNS
2001	110	789	1C	I	1	53	COTTON	GOLDEN BROWNS
2001	110	789	1C	I	1	60	COTTON	GOLDEN BROWNS
2001	110	789	3	I	1	49	COTTON	BROWNS
2001	110	789	3	I	1	53	COTTON	BROWNS
2001	110	789	3	I	1	53	COTTON	BROWNS
2001	110	789	3	I	1	53	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	110	789	3	I	2	49	COTTON	BROWNS
2001	110	789	3	I	2	53	COTTON	BROWNS
2001	110	789	3	I	2	53	COTTON	BROWNS
2001	110	789	4	I	1	49	COTTON	GRAYISH WHITES
2001	110	789	4	I	1	38	COTTON	GRAYISH WHITES
2001	110	789	4	I	2	49	COTTON	GRAYISH WHITES
2001	110	789	4	I	3	49	COTTON	GRAYISH WHITES
2001	110	789	4	I	3	49	COTTON	GRAYISH WHITES
2001	110	789	4	I	3	49	COTTON	GRAYISH WHITES
2001	110	789	4	I	3	49	COTTON	GRAYISH WHITES
2001	110	789	5A	I	1	45	COTTON	NATURAL WHITES
2001	110	789	5A	I	1	64	COTTON	NATURAL WHITES
2001	110	789	5B	I	1	53	COTTON	NATURAL WHITES
2001	110	789	5B	I	1	64	COTTON	NATURAL WHITES
2001	110	789	5C	I	1	53	COTTON	NATURAL WHITES
2001	110	789	5C	I	1	64	COTTON	NATURAL WHITES
2001	110	789	5D	I	1	53	COTTON	NATURAL WHITES
2001	110	789	5D	I	1	64	COTTON	NATURAL WHITES
2001	110	789	6A	I	1	53	COTTON	NATURAL WHITES
2001	110	789	6A	I	1	45	COTTON	NATURAL WHITES
2001	110	789	6B	I	1	53	COTTON	NATURAL WHITES
2001	110	789	6B	I	1	45	COTTON	NATURAL WHITES
2001	110	789	7	I	1	38	COTTON	BROWNS
2001	110	789	7	I	1	30	COTTON	BROWNS
2001	110	789	7	I	2	38	COTTON	BROWNS
2001	110	789	7	I	2	30	COTTON	BROWNS
2001	110	789	7	I	3	38	COTTON	BROWNS
2001	110	789	7	I	3	30	COTTON	BROWNS
2001	110	789	7	I	3	30	COTTON	BROWNS
2001	110	789	8	I	1	53	COTTON	GOLDEN BROWNS
2001	110	789	8	I	1	60	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	111	799	1A	I	1	0	COTTON	BROWNS
2001	111	799	1A	I	1	0	COTTON	BROWNS
2001	111	799	1B	I	1	53	COTTON	BROWNS
2001	111	799	1B	I	1	26	COTTON	BROWNS
2001	111	799	4	I	1	45	COTTON	NATURAL WHITES
2001	111	799	4	I	1	49	COTTON	NATURAL WHITES
2001	111	799	4	I	2	45	COTTON	NATURAL WHITES
2001	111	799	4	I	2	53	COTTON	NATURAL WHITES
2001	111	799	4	I	3	45	COTTON	NATURAL WHITES
2001	111	799	4	I	3	53	COTTON	NATURAL WHITES
2001	111	799	4	I	4	45	COTTON	NATURAL WHITES
2001	111	799	4	I	4	49	COTTON	NATURAL WHITES
2001	111	799	4	I	4	53	COTTON	NATURAL WHITES
2001	111	799	5	I	1	41	COTTON	BROWNS
2001	111	799	5	I	1	53	COTTON	BROWNS
2001	111	799	6	I	1	53	COTTON	NATURAL WHITES
2001	111	799	6	I	1	38	COTTON	NATURAL WHITES
2001	111	799	7	I	1	53	COTTON	NATURAL WHITES
2001	111	799	7	I	1	64	COTTON	NATURAL WHITES
2001	112	810	2	I	1	64	COTTON	NATURAL WHITES
2001	112	810	2	I	1	45	COTTON	NATURAL WHITES
2001	112	810	3	I	1	56	COTTON	GOLDEN BROWNS
2001	112	810	3	I	1	53	COTTON	GOLDEN BROWNS
2001	112	810	7A	I	1	53	COTTON	GOLDEN BROWNS
2001	112	810	7A	I	1	38	COTTON	GOLDEN BROWNS
2001	112	810	7A	I	1	38	COTTON	GOLDEN BROWNS
2001	112	810	7A	I	2	68	COTTON	GOLDEN BROWNS
2001	112	810	7A	I	2	38	COTTON	GOLDEN BROWNS
2001	112	810	7A	I	2	38	COTTON	GOLDEN BROWNS
2001	113	820	1	I	1	49	COTTON	DARK BROWNS
2001	113	820	1	I	1	53	COTTON	DARK BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	113	820	1	I	2	49	COTTON	DARK BROWNS
2001	113	820	1	I	2	53	COTTON	DARK BROWNS
2001	113	820	1	I	3	49	COTTON	DARK BROWNS
2001	113	820	1	I	3	53	COTTON	DARK BROWNS
2001	114	828	1	I	1	49	COTTON	GOLDEN BROWNS
2001	114	828	1	I	1	49	COTTON	GOLDEN BROWNS
2001	114	828	2A	I	1	45	COTTON	NATURAL WHITES
2001	114	828	2A	I	1	45	COTTON	NATURAL WHITES
2001	114	828	2A	I	2	45	COTTON	NATURAL WHITES
2001	114	828	2A	I	2	45	COTTON	NATURAL WHITES
2001	114	828	2B	I	1	45	COTTON	NATURAL WHITES
2001	114	828	2B	I	1	45	COTTON	NATURAL WHITES
2001	114	828	2C	I	1	45	COTTON	NATURAL WHITES
2001	114	828	2C	I	1	45	COTTON	NATURAL WHITES
2001	114	828	2C	I	2	45	COTTON	NATURAL WHITES
2001	114	828	2C	I	2	45	COTTON	NATURAL WHITES
2001	114	828	2D	I	1	45	COTTON	NATURAL WHITES
2001	114	828	2D	I	1	45	COTTON	NATURAL WHITES
2001	114	828	3	I	1	56	COTTON	NATURAL WHITES
2001	114	828	3	I	1	49	COTTON	NATURAL WHITES
2001	115	840	1A	I	1	53	COTTON	BROWNS
2001	115	840	1A	I	1	60	COTTON	BROWNS
2001	115	840	1B	I	1	53	COTTON	BROWNS
2001	115	840	1B	I	1	53	COTTON	BROWNS
2001	115	840	1B	I	2	68	COTTON	BROWNS
2001	115	840	1B	I	2	53	COTTON	BROWNS
2001	115	840	2	I	1	49	COTTON	NATURAL WHITES
2001	115	840	2	I	1	49	COTTON	NATURAL WHITES
2001	115	840	3	I	1	49	COTTON	GOLDEN BROWNS
2001	115	840	3	I	1	38	COTTON	GOLDEN BROWNS
2001	115	840	4	I	1	49	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	115	840	4	I	1	45	COTTON	NATURAL WHITES
2001	115	840	4	I	2	49	COTTON	NATURAL WHITES
2001	115	840	4	I	2	45	COTTON	NATURAL WHITES
2001	115	840	4	I	2	45	COTTON	NATURAL WHITES
2001	130	935	2A	I	1	53	COTTON	BROWNS
2001	130	935	2A	I	1	49	COTTON	BROWNS
2001	130	935	2A	I	2	53	COTTON	BROWNS
2001	130	935	2A	I	2	49	COTTON	BROWNS
2001	130	935	2B	I	1	53	COTTON	BROWNS
2001	130	935	2B	I	1	49	COTTON	BROWNS
2001	130	935	2B	I	2	53	COTTON	BROWNS
2001	130	935	2B	I	2	56	COTTON	BROWNS
2001	130	935	2B	I	2	56	COTTON	BROWNS
2001	130	935	2B	I	2	56	COTTON	BROWNS
2001	130	935	2C	I	1	53	COTTON	BROWNS
2001	130	935	2C	I	1	49	COTTON	BROWNS
2001	130	935	2C	I	2	53	COTTON	BROWNS
2001	130	935	2C	I	2	49	COTTON	BROWNS
2001	130	935	3B	I	1	56	COTTON	EARTHY REDS
2001	130	935	3B	I	1	49	COTTON	EARTHY REDS
2001	130	935	3C	I	1	49	COTTON	NATURAL WHITES
2001	130	935	3C	I	1	56	COTTON	NATURAL WHITES
2001	130	935	3D	I	1	49	COTTON	NATURAL WHITES
2001	130	935	3D	I	1	56	COTTON	NATURAL WHITES
2001	130	935	3E	I	1	56	COTTON	EARTHY REDS
2001	130	935	3E	I	1	49	COTTON	EARTHY REDS
2001	130	935	3F	I	1	56	COTTON	EARTHY REDS
2001	130	935	3F	I	1	49	COTTON	EARTHY REDS
2001	130	935	6A	I	1	53	COTTON	NATURAL WHITES
2001	130	935	6A	I	1	56	COTTON	NATURAL WHITES
2001	130	935	6B	I	1	53	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	130	935	6B	I	1	49	COTTON	NATURAL WHITES
2001	132	950	1	I	1	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	1	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	2	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	2	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	3	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	3	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	3	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	3	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	4	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	4	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	4	45	COTTON	GOLDEN BROWNS
2001	132	950	1	I	4	45	COTTON	GOLDEN BROWNS
2001	132	950	2A	I	1	60	CAMELID HAIR	EARTHY REDS
2001	132	950	2A	I	1	49	CAMELID HAIR	EARTHY REDS
2001	132	950	2B	I	1	60	CAMELID HAIR	EARTHY REDS
2001	132	950	2B	I	1	49	CAMELID HAIR	EARTHY REDS
2001	132	950	3	I	1	53	COTTON	BROWNS
2001	132	950	3	I	1	41	COTTON	BROWNS
2001	132	950	5	I	1	64	COTTON	NATURAL WHITES
2001	132	950	5	I	1	60	COTTON	NATURAL WHITES
2001	132	950	7A	I	1	53	COTTON	NATURAL WHITES
2001	132	950	7A	I	1	41	COTTON	NATURAL WHITES
2001	133	959	1	I	1	53	COTTON	GOLDEN BROWNS
2001	133	959	1	I	1	53	COTTON	GOLDEN BROWNS
2001	133	959	2	I	1	53	COTTON	NATURAL WHITES
2001	133	959	2	I	1	38	COTTON	NATURAL WHITES
2001	133	959	3A	I	1	56	COTTON	GOLDEN BROWNS
2001	133	959	3A	I	1	45	COTTON	GOLDEN BROWNS
2001	133	959	3A	I	2	56	COTTON	GOLDEN BROWNS
2001	133	959	3A	I	2	56	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	133	959	3A	I	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3C	I	1	49	COTTON	GOLDEN BROWNS
2001	133	959	3C	I	1	45	COTTON	GOLDEN BROWNS
2001	133	959	3C	II	1	49	COTTON	GOLDEN BROWNS
2001	133	959	3C	II	1	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	1	60	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	1	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	2	60	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	2	60	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	2	60	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	2	60	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	2	60	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	1	53	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	1	60	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	2	53	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	3	53	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	3	68	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	3	53	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	3	83	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	1	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	1	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	1	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	1	45	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	133	959	3D	IV	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	2	45	COTTON	GOLDEN BROWNS
2001	133	959	3E	I	1	49	COTTON	NATURAL WHITES
2001	133	959	3E	I	1	38	COTTON	NATURAL WHITES
2001	133	959	3E	II	1	49	COTTON	NATURAL WHITES
2001	133	959	3E	II	1	38	COTTON	NATURAL WHITES
2001	138	999	1	I	1	49	COTTON	GOLDEN BROWNS
2001	138	999	1	I	1	41	COTTON	GOLDEN BROWNS
2001	140	1011	1A	I	1	45	COTTON	GOLDEN BROWNS
2001	140	1011	1A	I	1	64	COTTON	GOLDEN BROWNS
2001	140	1011	1B	I	1	45	COTTON	GOLDEN BROWNS
2001	140	1011	1B	I	1	64	COTTON	GOLDEN BROWNS
2001	140	1011	1C	I	1	45	COTTON	GOLDEN BROWNS
2001	140	1011	1C	I	1	64	COTTON	GOLDEN BROWNS
2001	140	1011	1D	I	1	53	COTTON	GOLDEN BROWNS
2001	140	1011	1D	I	1	45	COTTON	GOLDEN BROWNS
2001	140	1011	2	I	1	38	COTTON	NATURAL WHITES
2001	140	1011	2	I	1	45	COTTON	NATURAL WHITES
2001	142	1026	1	I	1	53	COTTON	BROWNS
2001	142	1026	1	I	1	53	COTTON	BROWNS
2001	142	1026	1	I	2	53	COTTON	BROWNS
2001	142	1026	1	I	2	53	COTTON	BROWNS
2001	142	1026	1	II	1	68	COTTON	BROWNS
2001	142	1026	1	II	1	53	COTTON	BROWNS
2001	142	1026	1	II	2	68	COTTON	BROWNS
2001	142	1026	1	II	2	53	COTTON	BROWNS
2001	143	1035	1A	I	1	53	COTTON	BROWNS
2001	143	1035	1A	I	1	56	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	143	1035	1B	I	1	60	COTTON	BROWNS
2001	143	1035	1B	I	1	60	COTTON	BROWNS
2001	145	1046	1A	I	1	45	COTTON	GOLDEN BROWNS
2001	145	1046	1A	I	1	41	COTTON	GOLDEN BROWNS
2001	145	1046	1B	I	1	45	COTTON	GOLDEN BROWNS
2001	145	1046	1B	I	1	41	COTTON	GOLDEN BROWNS
2001	146	1059	1	I	1	38	COTTON	GOLDEN BROWNS
2001	146	1059	1	I	1	56	COTTON	GOLDEN BROWNS
2001	148	1074	1A	I	1	38	COTTON	GOLDEN BROWNS
2001	148	1074	1A	I	1	56	COTTON	GOLDEN BROWNS
2001	148	1074	1B	I	1	45	UNKNOWN	BROWNS
2001	148	1074	1B	I	1	68	UNKNOWN	BROWNS
2001	148	1074	1B	I	2	45	UNKNOWN	BROWNS
2001	148	1074	1B	I	2	45	UNKNOWN	BROWNS
2001	148	1074	1B	I	2	45	UNKNOWN	BROWNS
2001	148	1074	1C	I	1	45	UNKNOWN	BROWNS
2001	148	1074	1C	I	1	68	UNKNOWN	BROWNS
2001	148	1074	1D	I	1	45	UNKNOWN	BROWNS
2001	148	1074	1D	I	1	68	UNKNOWN	BROWNS
2001	149	1086	1A	I	1	60	COTTON	NATURAL WHITES
2001	149	1086	1A	I	1	60	COTTON	NATURAL WHITES
2001	149	1086	1B	I	1	60	COTTON	NATURAL WHITES
2001	149	1086	1B	I	1	53	COTTON	NATURAL WHITES
2001	149	1086	2	I	1	45	COTTON	GOLDEN BROWNS
2001	149	1086	2	I	1	49	COTTON	GOLDEN BROWNS
2001	149	1086	2	I	2	45	COTTON	GOLDEN BROWNS
2001	149	1086	2	I	2	49	COTTON	GOLDEN BROWNS
2001	149	1086	3	I	1	53	COTTON	BROWNS
2001	149	1086	3	I	1	53	COTTON	BROWNS
2001	149	1086	4	I	1	56	COTTON	EARTHY REDS
2001	149	1086	4	I	1	53	COTTON	EARTHY REDS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	149	1086	5	I	1	49	COTTON	BROWNS
2001	149	1086	5	I	1	45	COTTON	BROWNS
2001	150	1096	1	I	1	45	COTTON	NATURAL WHITES
2001	150	1096	1	I	1	60	COTTON	NATURAL WHITES
2001	150	1096	2A	I	1	45	COTTON	NATURAL WHITES
2001	150	1096	2A	I	1	38	COTTON	NATURAL WHITES
2001	150	1096	2B	I	1	45	COTTON	NATURAL WHITES
2001	150	1096	2B	I	1	38	COTTON	NATURAL WHITES
2001	150	1096	3	I	1	45	COTTON	NATURAL WHITES
2001	150	1096	3	I	1	38	COTTON	NATURAL WHITES
2001	150	1096	4	I	1	49	COTTON	BROWNS
2001	150	1096	4	I	1	30	COTTON	BROWNS
2001	150	1096	5	I	1	56	COTTON	NATURAL WHITES
2001	150	1096	5	I	1		COTTON	NATURAL WHITES
2001	150	1096	5	I	2	56	COTTON	NATURAL WHITES
2001	150	1096	5	I	2	30	COTTON	NATURAL WHITES
2001	150	1096	5	I	2	26	COTTON	NATURAL WHITES
2001	150	1096	5	I	2	30	COTTON	NATURAL WHITES
2001	150	1096	5	I	2	30	COTTON	NATURAL WHITES
2001	150	1096	5	I	2	30	COTTON	NATURAL WHITES
2001	151	1106	1A	I	1	56	COTTON	BROWNS
2001	151	1106	1A	I	1	34	COTTON	BROWNS
2001	151	1106	1B	I	1	45	COTTON	BROWNS
2001	151	1106	1B	I	1	49	COTTON	BROWNS
2001	151	1106	1B	I	2	45	COTTON	BROWNS
2001	151	1106	1B	I	2	49	COTTON	BROWNS
2001	151	1106	2	I	1	60	COTTON	NATURAL WHITES
2001	151	1106	2	I	1	64	COTTON	NATURAL WHITES
2001	151	1106	2	I	2	60	COTTON	NATURAL WHITES
2001	151	1106	2	I	2	64	COTTON	NATURAL WHITES
2001	151	1106	2	I	3	60	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	151	1106	2	I	3	64	COTTON	NATURAL WHITES
2001	152	1117	4	I	1	56	COTTON	EARTHY REDS
2001	152	1117	4	I	1	56	COTTON	EARTHY REDS
2001	153	1125	1	I	1	41	COTTON	NATURAL WHITES
2001	153	1125	1	I	1	53	COTTON	NATURAL WHITES
2001	157	1145	1	I	1	49	COTTON	BROWNS
2001	157	1145	1	I	1	53	COTTON	BROWNS
2001	157	1145	1	I	2	49	COTTON	BROWNS
2001	157	1145	1	I	2	53	COTTON	BROWNS
2001	157	1145	1	I	3	49	COTTON	BROWNS
2001	157	1145	1	I	3	68	COTTON	BROWNS
2001	157	1145	2	I	1	53	COTTON	NATURAL WHITES
2001	157	1145	2	I	1	68	COTTON	NATURAL WHITES
2001	159	1155	1	I	1	49	COTTON	NATURAL WHITES
2001	159	1155	1	I	1	68	COTTON	NATURAL WHITES
2001	159	1155	2	I	1	45	COTTON	GOLDEN BROWNS
2001	159	1155	2	I	1	49	COTTON	GOLDEN BROWNS
2001	159	1155	2	I	2	45	COTTON	GOLDEN BROWNS
2001	159	1155	2	I	2	49	COTTON	GOLDEN BROWNS
2001	160	1162	1	I	1	56	COTTON	EARTHY REDS
2001	160	1162	1	I	1	49	COTTON	EARTHY REDS
2001	160	1162	1	I	2	56	COTTON	EARTHY REDS
2001	160	1162	1	I	2	49	COTTON	EARTHY REDS
2001	160	1162	2	I	1	53	COTTON	GOLDEN BROWNS
2001	160	1162	2	I	1	56	COTTON	GOLDEN BROWNS
2001	160	1162	3	I	1	56	COTTON	NATURAL WHITES
2001	160	1162	3	I	1	45	COTTON	NATURAL WHITES
2001	160	1162	3	I	2	56	COTTON	NATURAL WHITES
2001	160	1162	3	I	2	45	COTTON	NATURAL WHITES
2001	161	1168	1	I	1	49	COTTON	NATURAL WHITES
2001	161	1168	1	I	1	60	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	161	1168	2	I	1	56	COTTON	EARTHY REDS
2001	161	1168	2	I	1	56	COTTON	EARTHY REDS
2001	162	1176	1	I	1	60	COTTON	GOLDEN BROWNS
2001	162	1176	1	I	1	45	COTTON	GOLDEN BROWNS
2001	164	1196	1	I	1	60	COTTON	NATURAL WHITES
2001	164	1196	1	I	1	60	COTTON	NATURAL WHITES
2001	166	1212	1A	I	1	60	COTTON	NATURAL WHITES
2001	166	1212	1A	I	1	53	COTTON	NATURAL WHITES
2001	166	1212	1B	I	1	60	COTTON	NATURAL WHITES
2001	166	1212	1B	I	1	53	COTTON	NATURAL WHITES
2001	167	1220	1	I	1	53	COTTON	BROWNS
2001	167	1220	1	I	1	56	COTTON	BROWNS
2001	167	1220	2	I	1	68	COTTON	NATURAL WHITES
2001	167	1220	2	I	1	45	COTTON	NATURAL WHITES
2001	167	1220	2	I	2	68	COTTON	NATURAL WHITES
2001	167	1220	2	I	2	45	COTTON	NATURAL WHITES
2001	168	1228	1	I	1	38	COTTON	BROWNS
2001	168	1228	1	I	1	53	COTTON	BROWNS
2001	168	1228	1	I	2	38	COTTON	BROWNS
2001	168	1228	1	I	2	53	COTTON	BROWNS
2001	168	1228	1	I	2	60	COTTON	BROWNS
2001	168	1228	1	I	3	38	COTTON	BROWNS
2001	168	1228	1	I	3	53	COTTON	BROWNS
2001	168	1228	1	I	3	53	COTTON	BROWNS
2001	168	1228	1	I	3	60	COTTON	BROWNS
2001	168	1228	1	I	3	60	COTTON	BROWNS
2001	168	1228	2	I	1	38	COTTON	NATURAL WHITES
2001	168	1228	2	I	1	53	COTTON	NATURAL WHITES
2001	168	1228	2	I	1	38	COTTON	NATURAL WHITES
2001	168	1228	2	I	1	38	COTTON	NATURAL WHITES
2001	168	1228	2	I	2	38	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	168	1228	2	I	2	53	COTTON	NATURAL WHITES
2001	168	1228	2	I	2	45	COTTON	NATURAL WHITES
2001	168	1228	2	I	2	45	COTTON	NATURAL WHITES
2001	169	1235	1	I	1	45	COTTON	BROWNS
2001	169	1235	1	I	1	56	COTTON	BROWNS
2001	169	1235	2	I	1	53	COTTON	BROWNS
2001	169	1235	2	I	1	56	COTTON	BROWNS
2001	169	1235	3	I	1	53	COTTON	NATURAL WHITES
2001	169	1235	3	I	1	64	COTTON	NATURAL WHITES
2001	169	1235	3	I	1	64	COTTON	NATURAL WHITES
2001	169	1235	4A	I	1	53	COTTON	GOLDEN BROWNS
2001	169	1235	4A	I	1	53	COTTON	GOLDEN BROWNS
2001	169	1235	4B	I	1	53	COTTON	NATURAL WHITES
2001	169	1235	4B	I	1	45	COTTON	NATURAL WHITES
2001	169	1235	5	I	1	60	COTTON	BROWNS
2001	169	1235	5	I	1	53	COTTON	BROWNS
2001	169	1235	6	I	1	38	COTTON	BROWNS
2001	169	1235	6	I	1	38	COTTON	BROWNS
2001	169	1235	7	I	1	45	COTTON	BROWNS
2001	169	1235	7	I	1	49	COTTON	BROWNS
2001	169	1235	7	I	2	45	COTTON	BROWNS
2001	169	1235	7	I	2		COTTON	UNKNOWN
2001	169	1235	8	I	1	49	COTTON	NATURAL WHITES
2001	169	1235	8	I	1	30	COTTON	NATURAL WHITES
2001	169	1235	8	II	1	49	COTTON	NATURAL WHITES
2001	169	1235	8	II	1	30	COTTON	NATURAL WHITES
2001	170	1243	2A	I	1	45	COTTON	BROWNS
2001	170	1243	2A	I	1	68	COTTON	BROWNS
2001	170	1243	2B	I	1	56	COTTON	BROWNS
2001	170	1243	2B	I	1	53	COTTON	BROWNS
2001	170	1243	3	I	1	49	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	170	1243	3	I	1	60	COTTON	BROWNS
2001	170	1243	4	I	1	60	COTTON	GOLDEN BROWNS
2001	170	1243	4	I	1	45	COTTON	GOLDEN BROWNS
2001	170	1243	5	I	1	60	COTTON	BROWNS
2001	170	1243	5	I	1	68	COTTON	BROWNS
2001	170	1243	6	I	1	45	COTTON	BROWNS
2001	170	1243	6	I	1	53	COTTON	BROWNS
2001	170	1243	7	I	1	45	COTTON	NATURAL WHITES
2001	170	1243	7	I	1	49	COTTON	NATURAL WHITES
2001	170	1243	7	I	2	45	COTTON	NATURAL WHITES
2001	170	1243	7	I	2	49	COTTON	NATURAL WHITES
2001	170	1243	8	I	1	34	COTTON	BROWNS
2001	170	1243	8	I	1	56	COTTON	BROWNS
2001	170	1243	9	I	1	45	COTTON	NATURAL WHITES
2001	170	1243	9	I	1	60	COTTON	NATURAL WHITES
2001	170	1243	10	I	1	49	COTTON	NATURAL WHITES
2001	170	1243	10	I	1	45	COTTON	NATURAL WHITES
2001	170	1243	11	I	1	49	COTTON	NATURAL WHITES
2001	170	1243	11	I	1	38	COTTON	NATURAL WHITES
2001	170	1243	11	I	2	49	COTTON	NATURAL WHITES
2001	170	1243	11	I	2		COTTON	UNKNOWN
2001	170	1243	12	I	1	56	COTTON	NATURAL WHITES
2001	170	1243	12	I	1	45	COTTON	NATURAL WHITES
2001	170	1243	13	I	1	49	COTTON	NATURAL WHITES
2001	170	1243	13	I	1	53	COTTON	NATURAL WHITES
2001	170	1243	13	II	1	49	COTTON	NATURAL WHITES
2001	170	1243	13	II	1	53	COTTON	NATURAL WHITES
2001	171	1251	1	I	1	49	COTTON	BROWNS
2001	171	1251	1	I	1	45	COTTON	BROWNS
2001	173	1269	1	I	1	49	COTTON	GOLDEN BROWNS
2001	173	1269	1	I	1	38	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	174	1277	1	I	1	56	COTTON	GOLDEN BROWNS
2001	174	1277	1	I	1	68	COTTON	GOLDEN BROWNS
2001	174	1277	5A	I	1	53	COTTON	BROWNS
2001	174	1277	5A	I	1	53	COTTON	BROWNS
2001	174	1277	5A	I	2	53	COTTON	BROWNS
2001	174	1277	5A	I	2		COTTON	UNKNOWN
2001	174	1277	5B	I	1	53	COTTON	BROWNS
2001	174	1277	5B	I	1	53	COTTON	BROWNS
2001	174	1277	5B	I	2	53	COTTON	BROWNS
2001	174	1277	5B	I	2		COTTON	UNKNOWN
2001	175	1288	1A	I	1	45	COTTON	NATURAL WHITES
2001	175	1288	1A	I	1	38	COTTON	NATURAL WHITES
2001	175	1288	1B	I	1	45	COTTON	NATURAL WHITES
2001	175	1288	1B	I	1	53	COTTON	NATURAL WHITES
2001	175	1288	1B	I	2	45	COTTON	NATURAL WHITES
2001	175	1288	1B	I	2	53	COTTON	NATURAL WHITES
2001	175	1288	1B	I	2	53	COTTON	NATURAL WHITES
2001	175	1288	1B	I	2	53	COTTON	NATURAL WHITES
2001	175	1288	2	I	1	53	COTTON	EARTHY REDS
2001	175	1288	2	I	1	53	COTTON	EARTHY REDS
2001	175	1288	3	I	1	53	COTTON	DARK BROWNS
2001	175	1288	3	I	1	56	COTTON	DARK BROWNS
2001	175	1288	4	I	1	53	COTTON	GOLDEN BROWNS
2001	175	1288	4	I	1	38	COTTON	GOLDEN BROWNS
2001	175	1288	7	I	1	56	COTTON	BROWNS
2001	175	1288	7	I	1	56	COTTON	BROWNS
2001	176	1298	2	I	1	60	COTTON	NATURAL WHITES
2001	176	1298	2	I	1	49	COTTON	NATURAL WHITES
2001	176	1298	2	I	2	60	COTTON	NATURAL WHITES
2001	176	1298	2	I	2	49	COTTON	NATURAL WHITES
2001	177	1309	1A	I	1	53	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	177	1309	1A	I	1	49	COTTON	NATURAL WHITES
2001	177	1309	1B	I	1	53	COTTON	NATURAL WHITES
2001	177	1309	1B	I	1	49	COTTON	NATURAL WHITES
2001	177	1309	2	I	1	60	COTTON	NATURAL WHITES
2001	177	1309	2	I	1	53	COTTON	NATURAL WHITES
2001	177	1309	3A	I	1	53	COTTON	NATURAL WHITES
2001	177	1309	3A	I	1	53	COTTON	NATURAL WHITES
2001	177	1309	3B	I	1	53	COTTON	NATURAL WHITES
2001	177	1309	3B	I	1	41	COTTON	NATURAL WHITES
2001	177	1309	3C	I	1	45	COTTON	NATURAL WHITES
2001	177	1309	3C	I	1	56	COTTON	NATURAL WHITES
2001	177	1309	4	I	1	45	COTTON	NATURAL WHITES
2001	177	1309	4	I	1	56	COTTON	NATURAL WHITES
2001	177	1309	5A	I	1	53	COTTON	NATURAL WHITES
2001	177	1309	5A	I	1	75	COTTON	NATURAL WHITES
2001	177	1309	5B	I	1	53	COTTON	NATURAL WHITES
2001	177	1309	5B	I	1	75	COTTON	NATURAL WHITES
2001	177	1309	5C	I	1	68	COTTON	NATURAL WHITES
2001	177	1309	5C	I	1	75	COTTON	NATURAL WHITES
2001	178	1319	1A	I	1	53	COTTON	NATURAL WHITES
2001	178	1319	1A	I	1	60	COTTON	NATURAL WHITES
2001	178	1319	1B	I	1	45	COTTON	NATURAL WHITES
2001	178	1319	1B	I	1	75	COTTON	NATURAL WHITES
2001	178	1319	2	I	1	60	COTTON	GOLDEN BROWNS
2001	178	1319	2	I	1	68	COTTON	GOLDEN BROWNS
2001	178	1319	3	I	1	45	COTTON	NATURAL WHITES
2001	178	1319	3	I	1	60	COTTON	NATURAL WHITES
2001	178	1319	4	I	1	53	COTTON	NATURAL WHITES
2001	178	1319	4	I	1	45	COTTON	NATURAL WHITES
2001	178	1319	5	I	1	53	COTTON	NATURAL WHITES
2001	178	1319	5	I	1	60	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	178	1319	5	I	2	53	COTTON	NATURAL WHITES
2001	178	1319	5	I	2	68	COTTON	NATURAL WHITES
2001	178	1319	5	I	2	68	COTTON	NATURAL WHITES
2001	178	1319	5	I	2	68	COTTON	NATURAL WHITES
2001	178	1319	6	I	1	56	COTTON	NATURAL WHITES
2001	178	1319	6	I	1	53	COTTON	NATURAL WHITES
2001	181	1335	1A	I	1	45	COTTON	BROWNS
2001	181	1335	1A	I	1	38	COTTON	BROWNS
2001	181	1335	1A	I	2	45	COTTON	BROWNS
2001	181	1335	1A	I	2	38	COTTON	BROWNS
2001	181	1335	1B	I	1	45	COTTON	BROWNS
2001	181	1335	1B	I	1	38	COTTON	BROWNS
2001	181	1335	1C	I	1	45	COTTON	BROWNS
2001	181	1335	1C	I	1	38	COTTON	BROWNS
2001	181	1335	2	I	1	56	COTTON	BROWNS
2001	181	1335	2	I	1	53	COTTON	BROWNS
2001	181	1335	3	I	1	56	COTTON	BROWNS
2001	181	1335	3	I	1	64	COTTON	BROWNS
2001	184	1341	1	I	1	45	COTTON	NATURAL WHITES
2001	184	1341	1	I	1	53	COTTON	NATURAL WHITES
2001	184	1341	2	I	1	45	COTTON	BROWNS
2001	184	1341	2	I	1	64	COTTON	BROWNS
2001	184	1341	3	I	1	64	COTTON	GOLDEN BROWNS
2001	184	1341	3	I	1	68	COTTON	GOLDEN BROWNS
2001	184	1341	3	I	1	68	COTTON	GOLDEN BROWNS
2001	184	1341	3	I	2	64	COTTON	GOLDEN BROWNS
2001	184	1341	3	I	2	53	COTTON	GOLDEN BROWNS
2001	184	1341	4	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	4	I	1	45	COTTON	NATURAL WHITES
2001	184	1341	5	I	1	68	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	1	53	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	184	1341	5	I	1	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	1	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	2	64	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	2	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	2	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	2	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	3	64	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	3	45	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	4	68	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	4	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	4	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	4	53	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	5	68	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	5	45	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	6	68	COTTON	GOLDEN BROWNS
2001	184	1341	5	I	6	45	COTTON	GOLDEN BROWNS
2001	184	1341	6	I	1	45	COTTON	GOLDEN BROWNS
2001	184	1341	6	I	1	45	COTTON	GOLDEN BROWNS
2001	184	1341	7A	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	7A	I	1	53	COTTON	NATURAL WHITES
2001	184	1341	7B	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	7B	I	1	60	COTTON	NATURAL WHITES
2001	184	1341	7C	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	7C	I	1	60	COTTON	NATURAL WHITES
2001	184	1341	7D	I	1	53	COTTON	NATURAL WHITES
2001	184	1341	7D	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	7E	I	1	45	COTTON	NATURAL WHITES
2001	184	1341	7E	I	1	45	COTTON	NATURAL WHITES
2001	184	1341	8B	I	1	53	COTTON	NATURAL WHITES
2001	184	1341	8B	I	1	53	COTTON	NATURAL WHITES
2001	184	1341	8B	I	2	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2001	184	1341	8B	I	2		COTTON	UNKNOWN
2001	184	1341	9	I	1	53	COTTON	NATURAL WHITES
2001	184	1341	9	I	1	60	COTTON	NATURAL WHITES
2001	184	1341	10A	I	1	38	COTTON	NATURAL WHITES
2001	184	1341	10A	I	1	38	COTTON	NATURAL WHITES
2001	184	1341	10B	I	1	38	COTTON	NATURAL WHITES
2001	184	1341	10B	I	1	38	COTTON	NATURAL WHITES
2001	184	1341	10C	I	1	38	COTTON	NATURAL WHITES
2001	184	1341	10C	I	1	38	COTTON	NATURAL WHITES
2001	184	1341	11A	I	1	45	COTTON	NATURAL WHITES
2001	184	1341	11A	I	1	45	COTTON	NATURAL WHITES
2001	184	1341	11B	I	1	45	COTTON	NATURAL WHITES
2001	184	1341	11B	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	11C	I	1	53	COTTON	NATURAL WHITES
2001	184	1341	11C	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	12	I	1	49	COTTON	NATURAL WHITES
2001	184	1341	12	I	1	49	COTTON	NATURAL WHITES
2001	187	1363	1	I	1	53	COTTON	NATURAL WHITES
2001	187	1363	1	I	1	41	COTTON	NATURAL WHITES
2002	1	4	1	I	1	0	COTTON	NATURAL WHITES
2002	1	4	1	I	1	0	COTTON	NATURAL WHITES
2002	1	4	1	I	1	0	COTTON	NATURAL WHITES
2002	1	4	2	I	1	45	COTTON	GOLDEN BROWNS
2002	1	4	2	I	1	45	COTTON	GOLDEN BROWNS
2002	1	4	2	I	1	45	COTTON	GOLDEN BROWNS
2002	1	4	3A	I	1	45	COTTON	NATURAL WHITES
2002	1	4	3A	I	1	45	COTTON	NATURAL WHITES
2002	1	4	3B	I	1	45	COTTON	NATURAL WHITES
2002	1	4	3B	I	1	45	COTTON	NATURAL WHITES
2002	1	4	3C	I	1	34	COTTON	NATURAL WHITES
2002	1	4	3C	I	1	60	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	1	4	3C	I	2	34	COTTON	NATURAL WHITES
2002	1	4	3C	I	2	34	COTTON	NATURAL WHITES
2002	1	4	3C	I	2	34	COTTON	NATURAL WHITES
2002	1	4	3C	I	2	34	COTTON	NATURAL WHITES
2002	1	4	3C	I	2	34	COTTON	NATURAL WHITES
2002	1	4	3D	I	1	49	COTTON	NATURAL WHITES
2002	1	4	3D	I	1	34	COTTON	NATURAL WHITES
2002	1	4	4	I	1	45	COTTON	BROWNS
2002	1	4	4	I	1	45	COTTON	BROWNS
2002	1	4	4	I	2	45	COTTON	BROWNS
2002	1	4	4	I	2	45	COTTON	BROWNS
2002	1	4	5A	I	1	53	COTTON	GOLDEN BROWNS
2002	1	4	5A	I	1	45	COTTON	GOLDEN BROWNS
2002	2	14	1A	I	1	45	COTTON	BROWNS
2002	2	14	1A	I	1	45	COTTON	BROWNS
2002	2	14	1A	I	1	45	COTTON	BROWNS
2002	2	14	1A	I	1	45	COTTON	BROWNS
2002	2	14	1A	I	2	45	COTTON	BROWNS
2002	2	14	1A	I	2	45	COTTON	BROWNS
2002	2	14	1A	I	3	45	COTTON	BROWNS
2002	2	14	1A	I	3	45	COTTON	BROWNS
2002	2	14	1A	I	4	45	COTTON	BROWNS
2002	2	14	1A	I	4	45	COTTON	BROWNS
2002	2	14	1A	I	4	45	COTTON	BROWNS
2002	2	14	2	I	1	30	COTTON	NATURAL WHITES
2002	2	14	2	I	1	38	COTTON	NATURAL WHITES
2002	2	14	3	I	1	56	COTTON	BROWNS
2002	2	14	3	I	1	41	COTTON	BROWNS
2002	2	14	4	I	1	45	COTTON	NATURAL WHITES
2002	2	14	4	I	1	45	COTTON	NATURAL WHITES
2002	2	14	5	I	1	45	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	2	14	5	I	1	45	COTTON	NATURAL WHITES
2002	2	14	5	I	2	45	COTTON	NATURAL WHITES
2002	2	14	5	I	2	45	COTTON	NATURAL WHITES
2002	2	14	5	I	2	45	COTTON	NATURAL WHITES
2002	2	14	6	I	1	53	COTTON	GOLDEN BROWNS
2002	2	14	6	I	1	53	COTTON	GOLDEN BROWNS
2002	2	14	7A	I	1	60	CAMELID HAIR	EARTHY REDS
2002	2	14	7A	I	1	60	CAMELID HAIR	EARTHY REDS
2002	2	14	7B	I	1	45	COTTON	GOLDEN BROWNS
2002	2	14	7B	I	1	45	COTTON	GOLDEN BROWNS
2002	3	22	1	I	1	53	COTTON	GOLDEN BROWNS
2002	3	22	1	I	1	53	COTTON	GOLDEN BROWNS
2002	8	48	2A	I	1	53	COTTON	GOLDEN BROWNS
2002	8	48	2A	I	1	45	COTTON	GOLDEN BROWNS
2002	8	48	3A	I	1	45	COTTON	BROWNS
2002	8	48	3A	I	1	45	COTTON	BROWNS
2002	8	48	4	I	1	45	COTTON	NATURAL WHITES
2002	8	48	4	I	1	38	COTTON	NATURAL WHITES
2002	8	48	5A	I	1	53	COTTON	NATURAL WHITES
2002	8	48	5A	I	1	60	COTTON	NATURAL WHITES
2002	8	48	6A	I	1	45	COTTON	BROWNS
2002	8	48	6A	I	1	45	COTTON	BROWNS
2002	8	48	7A	I	1	53	COTTON	NATURAL WHITES
2002	8	48	7A	I	1	45	COTTON	NATURAL WHITES
2002	8	48	7B	I	1	53	COTTON	NATURAL WHITES
2002	8	48	7B	I	1	45	COTTON	NATURAL WHITES
2002	8	48	7C	I	1	41	COTTON	GOLDEN BROWNS
2002	8	48	7C	I	1	41	COTTON	GOLDEN BROWNS
2002	8	48	8A	I	1	45	COTTON	GRAYISH WHITES
2002	8	48	8A	I	1	45	COTTON	GRAYISH WHITES
2002	8	48	9	I	1	53	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	8	48	9	I	1	38	COTTON	NATURAL WHITES
2002	8	48	9	I	1	45	COTTON	NATURAL WHITES
2002	8	48	10A	I	1	45	COTTON	NATURAL WHITES
2002	8	48	10A	I	1	38	COTTON	NATURAL WHITES
2002	9	58	1	I	1	53	COTTON	NATURAL WHITES
2002	9	58	1	I	1	53	COTTON	NATURAL WHITES
2002	9	58	2	I	1	60	COTTON	GOLDEN BROWNS
2002	9	58	2	I	1	45	COTTON	GOLDEN BROWNS
2002	11	72	2	I	1	45	COTTON	GOLDEN BROWNS
2002	11	72	2	I	1	45	COTTON	GOLDEN BROWNS
2002	11	72	3	I	1	38	COTTON	GOLDEN BROWNS
2002	11	72	3	I	1	38	COTTON	GOLDEN BROWNS
2002	11	72	4A	I	1	45	COTTON	GOLDEN BROWNS
2002	11	72	4A	I	1	45	COTTON	GOLDEN BROWNS
2002	12	83	1A	I	1	45	COTTON	GOLDEN BROWNS
2002	12	83	1A	I	1	45	COTTON	GOLDEN BROWNS
2002	22	148	1A	I	1	0	COTTON	NATURAL WHITES
2002	22	148	1A	I	1	0	COTTON	NATURAL WHITES
2002	22	148	1A	I	2	0	COTTON	NATURAL WHITES
2002	22	148	1A	I	2	0	COTTON	NATURAL WHITES
2002	22	148	1A	I	2	0	COTTON	NATURAL WHITES
2002	22	148	1A	I	2	0	COTTON	NATURAL WHITES
2002	23	155	1A	I	1	45	COTTON	GOLDEN BROWNS
2002	23	155	1A	I	1	45	COTTON	GOLDEN BROWNS
2002	23	155	2	I	1	53	COTTON	GOLDEN BROWNS
2002	23	155	2	I	1	53	COTTON	GOLDEN BROWNS
2002	24	166	1A	I	1	0	COTTON	BROWNS
2002	24	166	1A	I	1	0	COTTON	BROWNS
2002	24	166	1A	I	1	0	COTTON	BROWNS
2002	24	166	1B	I	1	0	COTTON	BROWNS
2002	24	166	1B	I	1	0	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	24	166	1B	I	1	0	COTTON	BROWNS
2002	24	166	1C	I	1	0	COTTON	BROWNS
2002	24	166	1C	I	1	0	COTTON	BROWNS
2002	24	166	1C	I	1	0	COTTON	BROWNS
2002	24	166	2	I	1	60	COTTON	NATURAL WHITES
2002	24	166	2	I	1	60	COTTON	NATURAL WHITES
2002	24	166	3	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	3	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	4	I	1	60	COTTON	GOLDEN BROWNS
2002	24	166	4	I	1	34	COTTON	GOLDEN BROWNS
2002	24	166	5A	I	1	38	COTTON	NATURAL WHITES
2002	24	166	5A	I	1	30	COTTON	NATURAL WHITES
2002	24	166	5B	I	1	56	COTTON	NATURAL WHITES
2002	24	166	5B	I	1	30	COTTON	NATURAL WHITES
2002	24	166	5C	I	1	56	COTTON	NATURAL WHITES
2002	24	166	5C	I	1	30	COTTON	NATURAL WHITES
2002	24	166	6A	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	6A	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	6B	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	6B	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	7	I	1	0	COTTON	NATURAL WHITES
2002	24	166	7	I	1		COTTON	NATURAL WHITES
2002	24	166	8A	I	1	60	COTTON	GOLDEN BROWNS
2002	24	166	8A	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	8B	I	1	60	COTTON	GOLDEN BROWNS
2002	24	166	8B	I	1	56	COTTON	GOLDEN BROWNS
2002	24	166	9	I	1	45	COTTON	BROWNS
2002	24	166	9	I	1	60	COTTON	BROWNS
2002	24	166	11A	I	1	45	COTTON	GOLDEN BROWNS
2002	24	166	11A	I	1	45	COTTON	GOLDEN BROWNS
2002	25	178	1A	I	1	60	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	25	178	1A	I	1	53	COTTON	NATURAL WHITES
2002	25	178	1B	I	1	60	COTTON	NATURAL WHITES
2002	25	178	1B	I	1	53	COTTON	NATURAL WHITES
2002	25	178	2A	I	1	45	COTTON	GOLDEN BROWNS
2002	25	178	2A	I	1	45	COTTON	GOLDEN BROWNS
2002	25	178	2A	II	1	45	COTTON	GOLDEN BROWNS
2002	25	178	2A	II	1	45	COTTON	GOLDEN BROWNS
2002	34	234	2	I	1	0	COTTON	GOLDEN BROWNS
2002	34	234	2	I	1	0	COTTON	GOLDEN BROWNS
2002	34	234	4	I	1	0	COTTON	NATURAL WHITES
2002	34	234	4	I	1	0	COTTON	NATURAL WHITES
2002	34	234	4	II	1	0	COTTON	NATURAL WHITES
2002	34	234	4	II	1	0	COTTON	NATURAL WHITES
2002	34	234	5A	I	1	0	COTTON	NATURAL WHITES
2002	34	234	5A	I	1	0	COTTON	NATURAL WHITES
2002	34	234	5B	I	1	0	COTTON	NATURAL WHITES
2002	34	234	5B	I	1	0	COTTON	NATURAL WHITES
2002	34	234	5C	I	1	0	COTTON	NATURAL WHITES
2002	34	234	5C	I	1	0	COTTON	NATURAL WHITES
2002	34	234	5C	II	1	0	COTTON	NATURAL WHITES
2002	34	234	5C	II	1	0	COTTON	NATURAL WHITES
2002	34	234	6	I	1	0	COTTON	NATURAL WHITES
2002	34	234	6	I	1	0	COTTON	NATURAL WHITES
2002	34	234	6	II	1	0	COTTON	NATURAL WHITES
2002	34	234	6	II	1	0	COTTON	NATURAL WHITES
2002	34	234	8A	I	1	0	COTTON	GRAYISH WHITES
2002	34	234	8A	I	1	0	COTTON	GRAYISH WHITES
2002	34	234	9A	I	1	0	COTTON	GOLDEN BROWNS
2002	34	234	9A	I	1	0	COTTON	GOLDEN BROWNS
2002	34	234	10A	I	1	0	COTTON	NATURAL WHITES
2002	34	234	10A	I	1	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	34	234	11A	I	1	0	COTTON	BROWNS
2002	34	234	11A	I	1	0	COTTON	BROWNS
2002	34	234	11B	I	1	0	COTTON	BROWNS
2002	34	234	11B	I	1	0	COTTON	BROWNS
2002	34	234	11C	I	1	0	COTTON	BROWNS
2002	34	234	11C	I	1	0	COTTON	BROWNS
2002	34	234	11D	I	1	0	COTTON	BROWNS
2002	34	234	11D	I	1	0	COTTON	BROWNS
2002	34	234	11E	I	1	0	COTTON	BROWNS
2002	34	234	11E	I	1	0	COTTON	BROWNS
2002	34	234	11F	I	1	0	COTTON	BROWNS
2002	34	234	11F	I	1	0	COTTON	BROWNS
2002	34	234	12	I	1	49	COTTON	NATURAL WHITES
2002	34	234	12	I	1	49	COTTON	NATURAL WHITES
2002	34	234	14D	I	1	0	COTTON	GOLDEN BROWNS
2002	34	234	14D	I	1	0	COTTON	GOLDEN BROWNS
2002	34	234	15	I	1	45	COTTON	DARK BROWNS
2002	34	234	15	I	1	60	COTTON	DARK BROWNS
2002	35	245	1	I	1	0	COTTON	GOLDEN BROWNS
2002	35	245	1	I	1	0	COTTON	GOLDEN BROWNS
2002	35	245	2	I	1	0	COTTON	GOLDEN BROWNS
2002	35	245	2	I	1	0	COTTON	GOLDEN BROWNS
2002	35	245	2	I	1	0	COTTON	GOLDEN BROWNS
2002	35	245	3A	I	1	56	COTTON	BROWNS
2002	35	245	3A	I	1	53	COTTON	BROWNS
2002	35	245	3A	I	2	53	COTTON	BROWNS
2002	35	245	3A	I	2	53	COTTON	BROWNS
2002	35	245	3B	I	1	45	COTTON	NATURAL WHITES
2002	35	245	3B	I	1	45	COTTON	NATURAL WHITES
2002	36	255	1	I	1	0	COTTON	NATURAL WHITES
2002	36	255	1	I	1	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	36	255	1	I	2	0	COTTON	NATURAL WHITES
2002	36	255	1	I	2	0	COTTON	NATURAL WHITES
2002	36	255	1	I	3	0	COTTON	NATURAL WHITES
2002	36	255	1	I	3	0	COTTON	NATURAL WHITES
2002	36	255	2	I	1	0	COTTON	GOLDEN BROWNS
2002	36	255	2	I	1	0	COTTON	GOLDEN BROWNS
2002	36	255	3	I	1	0	COTTON	GOLDEN BROWNS
2002	36	255	3	I	1	0	COTTON	GOLDEN BROWNS
2002	36	255	4	I	1	41	COTTON	DARK BROWNS
2002	36	255	4	I	1	41	COTTON	DARK BROWNS
2002	36	255	4	I	2	41	COTTON	DARK BROWNS
2002	36	255	4	I	2	56	COTTON	DARK BROWNS
2002	36	255	4	I	3	41	COTTON	DARK BROWNS
2002	36	255	4	I	3	41	COTTON	DARK BROWNS
2002	36	255	4	I	3	41	COTTON	DARK BROWNS
2002	37	267	1	I	1	60	COTTON	NATURAL WHITES
2002	37	267	1	I	1	45	COTTON	NATURAL WHITES
2002	37	267	2	I	1	41	COTTON	GOLDEN BROWNS
2002	37	267	2	I	1	68	COTTON	GOLDEN BROWNS
2002	41	293	1	I	1	38	COTTON	GOLDEN BROWNS
2002	41	293	1	I	1	49	COTTON	GOLDEN BROWNS
2002	45	316	1	I	1	0	COTTON	GOLDEN BROWNS
2002	45	316	1	I	1	0	COTTON	GOLDEN BROWNS
2002	45	316	2A	I	1	0	COTTON	NATURAL WHITES
2002	45	316	2A	I	1	0	COTTON	NATURAL WHITES
2002	45	316	2B	I	1	0	COTTON	NATURAL WHITES
2002	45	316	2B	I	1	0	COTTON	NATURAL WHITES
2002	45	316	2C	I	1	0	COTTON	NATURAL WHITES
2002	45	316	2C	I	1	0	COTTON	NATURAL WHITES
2002	45	316	3	I	1	53	COTTON	GOLDEN BROWNS
2002	45	316	3	I	1	53	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	45	316	4	I	1	0	COTTON	NATURAL WHITES
2002	45	316	4	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	1A	I	1	0	COTTON	GOLDEN BROWNS
2002	47	328-A	1A	I	1	0	COTTON	GOLDEN BROWNS
2002	47	328-A	2	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	2	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	3A	I	1	0	COTTON	BROWNS
2002	47	328-A	3A	I	1	0	COTTON	BROWNS
2002	47	328-A	3B	I	1	0	COTTON	BROWNS
2002	47	328-A	3B	I	1	0	COTTON	BROWNS
2002	47	328-A	4	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	4	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	5	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	5	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	6A	I	1	0	COTTON	BROWNS
2002	47	328-A	6A	I	1	0	COTTON	BROWNS
2002	47	328-A	7	I	1	45	COTTON	NATURAL WHITES
2002	47	328-A	7	I	1	53	COTTON	NATURAL WHITES
2002	47	328-A	9	I	1	30	COTTON	BROWNS
2002	47	328-A	9	I	1	56	COTTON	BROWNS
2002	47	328-A	11	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	11	I	1	0	COTTON	NATURAL WHITES
2002	47	328-A	12A	I	1	49	COTTON	GOLDEN BROWNS
2002	47	328-A	12A	I	1	30	COTTON	GOLDEN BROWNS
2002	47	328-A	12B	I	1	49	COTTON	GOLDEN BROWNS
2002	47	328-A	12B	I	1	30	COTTON	GOLDEN BROWNS
2002	47	328-B	1	I	1	0	COTTON	NATURAL WHITES
2002	47	328-B	1	I	1		COTTON	NATURAL WHITES
2002	48	339	1A	I	1	0	COTTON	NATURAL WHITES
2002	48	339	1A	I	1	0	COTTON	NATURAL WHITES
2002	48	339	2	I	1	49	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	48	339	2	I	1	53	COTTON	GOLDEN BROWNS
2002	48	339	2	I	2	49	COTTON	GOLDEN BROWNS
2002	48	339	2	I	2	53	COTTON	GOLDEN BROWNS
2002	48	339	2	I	3	49	COTTON	GOLDEN BROWNS
2002	48	339	2	I	3	45	COTTON	GOLDEN BROWNS
2002	50	352	1	I	1	0	COTTON	NATURAL WHITES
2002	50	352	1	I	1	0	COTTON	NATURAL WHITES
2002	50	352	1	I	2	0	COTTON	NATURAL WHITES
2002	50	352	1	I	2	0	COTTON	NATURAL WHITES
2002	50	352	3	I	1	56	COTTON	BROWNS
2002	50	352	3	I	1	45	COTTON	BROWNS
2002	50	352	4	I	1	53	COTTON	GOLDEN BROWNS
2002	50	352	4	I	1	53	COTTON	GOLDEN BROWNS
2002	50	352	5	I	1	53	COTTON	GOLDEN BROWNS
2002	50	352	5	I	1	53	COTTON	GOLDEN BROWNS
2002	51	361	1	I	1	45	COTTON	BROWNS
2002	51	361	1	I	1	49	COTTON	BROWNS
2002	51	361	2	I	1	0	COTTON	NATURAL WHITES
2002	51	361	2	I	1	0	COTTON	NATURAL WHITES
2002	51	361	2	II	1	0	COTTON	NATURAL WHITES
2002	51	361	2	II	1	0	COTTON	NATURAL WHITES
2002	51	361	3A	I	1	0	COTTON	BROWNS
2002	51	361	3A	I	1	0	COTTON	BROWNS
2002	51	361	3A	I	2	0	COTTON	BROWNS
2002	51	361	3A	I	2	0	COTTON	BROWNS
2002	51	361	3A	I	2	0	COTTON	BROWNS
2002	51	361	3A	I	2	0	COTTON	BROWNS
2002	51	361	3B	I	1	0	COTTON	BROWNS
2002	51	361	3B	I	1	0	COTTON	BROWNS
2002	51	361	3B	I	2	0	COTTON	BROWNS
2002	51	361	3B	I	2	0	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	51	361	3B	I	2	0	COTTON	BROWNS
2002	51	361	3B	I	2	0	COTTON	BROWNS
2002	52	367	1	I	1	0	COTTON	NATURAL WHITES
2002	52	367	1	I	1	0	COTTON	NATURAL WHITES
2002	53	374	1	I	1	0	COTTON	NATURAL WHITES
2002	53	374	1	I	1	0	COTTON	NATURAL WHITES
2002	53	374	1	II	1	0	COTTON	GOLDEN BROWNS
2002	53	374	1	II	1	0	COTTON	GOLDEN BROWNS
2002	59	413-B	2	I	1	0	COTTON	EARTHY REDS
2002	59	413-B	2	I	1	0	COTTON	EARTHY REDS
2002	59	413-B	3	I	1	56	COTTON	GOLDEN BROWNS
2002	59	413-B	3	I	1	53	COTTON	GOLDEN BROWNS
2002	61	426	1	I	1	0	COTTON	GOLDEN BROWNS
2002	61	426	1	I	1	0	COTTON	GOLDEN BROWNS
2002	61	426	2	I	1	53	COTTON	EARTHY REDS
2002	61	426	2	I	1	41	COTTON	EARTHY REDS
2002	63	440	1	I	1	45	COTTON	BROWNS
2002	63	440	1	I	1	45	COTTON	BROWNS
2002	63	440	1	I	1	45	COTTON	BROWNS
2002	66	454-A	2A	I	1	0	COTTON	EARTHY REDS
2002	66	454-A	2A	I	1	0	COTTON	EARTHY REDS
2002	66	454-A	3	I	1	0	COTTON	NATURAL WHITES
2002	66	454-A	3	I	1	0	COTTON	NATURAL WHITES
2002	66	454-A	4	I	1	0	COTTON	GOLDEN BROWNS
2002	66	454-A	4	I	1	0	COTTON	GOLDEN BROWNS
2002	66	454-A	6A	I	1	49	COTTON	GOLDEN BROWNS
2002	66	454-A	6A	I	1	45	COTTON	GOLDEN BROWNS
2002	66	454-A	6B	I	1	53	COTTON	BROWNS
2002	66	454-A	6B	I	1	49	COTTON	BROWNS
2002	66	454-A	7A	I	1	0	COTTON	GOLDEN BROWNS
2002	66	454-A	7A	I	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	66	454-A	7A	I	2	0	COTTON	GOLDEN BROWNS
2002	66	454-A	7A	I	2	0	COTTON	GOLDEN BROWNS
2002	66	454-A	7B	I	1	0	COTTON	GOLDEN BROWNS
2002	66	454-A	7B	I	1	0	COTTON	GOLDEN BROWNS
2002	66	454-A	7C	I	1	0	COTTON	GOLDEN BROWNS
2002	66	454-A	7C	I	1	0	COTTON	GOLDEN BROWNS
2002	66	454-A	8A	I	1	53	COTTON	GOLDEN BROWNS
2002	66	454-A	8A	I	1	49	COTTON	GOLDEN BROWNS
2002	66	454-A	8B	I	1	49	COTTON	BROWNS
2002	66	454-A	8B	I	1	49	COTTON	BROWNS
2002	66	454-A	9A	I	1	53	COTTON	GOLDEN BROWNS
2002	66	454-A	9A	I	1	53	COTTON	GOLDEN BROWNS
2002	66	454-A	9B	I	1	53	COTTON	GOLDEN BROWNS
2002	66	454-A	9B	I	1	53	COTTON	GOLDEN BROWNS
2002	66	454-A	10A	I	1	53	COTTON	GOLDEN BROWNS
2002	66	454-A	10A	I	1	56	COTTON	GOLDEN BROWNS
2002	66	454-A	11	I	1	0	COTTON	NATURAL WHITES
2002	66	454-A	11	I	1	0	COTTON	NATURAL WHITES
2002	66	454-A	11	I	1	0	COTTON	NATURAL WHITES
2002	67	464-A	2	I	1	0	COTTON	BROWNS
2002	67	464-A	2	I	1	0	COTTON	BROWNS
2002	67	464-A	2	I	2	0	COTTON	BROWNS
2002	67	464-A	2	I	2	0	COTTON	BROWNS
2002	67	464-A	2	I	3	0	COTTON	BROWNS
2002	67	464-A	2	I	3	0	COTTON	BROWNS
2002	67	464-A	2	I	3	0	COTTON	BROWNS
2002	67	464-A	3A	I	1	0	COTTON	GOLDEN BROWNS
2002	67	464-A	3A	I	1		COTTON	GOLDEN BROWNS
2002	67	464-A	3B	I	1	0	COTTON	GOLDEN BROWNS
2002	67	464-A	3B	I	1		COTTON	GOLDEN BROWNS
2002	67	464-A	4	I	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	67	464-A	4	I	1	0	COTTON	GOLDEN BROWNS
2002	67	464-A	5	I	1	0	COTTON	GOLDEN BROWNS
2002	67	464-A	5	I	1	0	COTTON	GOLDEN BROWNS
2002	67	464-A	6	I	1	0	COTTON	NATURAL WHITES
2002	67	464-A	6	I	1	0	COTTON	NATURAL WHITES
2002	67	464-A	6	I	2	0	COTTON	NATURAL WHITES
2002	67	464-A	6	I	2	0	COTTON	NATURAL WHITES
2002	67	464-A	6	I	3	0	COTTON	NATURAL WHITES
2002	67	464-A	6	I	3	0	COTTON	NATURAL WHITES
2002	67	464-A	6	I	4	0	COTTON	NATURAL WHITES
2002	67	464-A	6	I	4	0	COTTON	NATURAL WHITES
2002	67	464-A	7	I	1	38	COTTON	NATURAL WHITES
2002	67	464-A	7	I	1	68	COTTON	NATURAL WHITES
2002	67	464-A	8	I	1	41	COTTON	NATURAL WHITES
2002	67	464-A	8	I	1	56	COTTON	NATURAL WHITES
2002	67	464-A	9	I	1	45	COTTON	NATURAL WHITES
2002	67	464-A	9	I	1	64	COTTON	NATURAL WHITES
2002	67	464-A	9	I	2	45	COTTON	NATURAL WHITES
2002	67	464-A	9	I	2	64	COTTON	NATURAL WHITES
2002	67	464-A	9	I	3	45	COTTON	NATURAL WHITES
2002	67	464-A	9	I	3	64	COTTON	NATURAL WHITES
2002	67	464-A	9	I	4	45	COTTON	NATURAL WHITES
2002	67	464-A	9	I	4	64	COTTON	NATURAL WHITES
2002	67	464-B	1A	I	1	0	COTTON	BROWNS
2002	67	464-B	1A	I	1	0	COTTON	BROWNS
2002	67	464-B	1A	I	2	0	COTTON	BROWNS
2002	67	464-B	1A	I	2	0	COTTON	BROWNS
2002	67	464-B	1A	I	2	0	COTTON	BROWNS
2002	67	464-B	1A	I	2	0	COTTON	BROWNS
2002	67	464-B	2	I	1	0	COTTON	BROWNS
2002	67	464-B	2	I	1	0	COTTON	BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	67	464-B	2	I	2	0	COTTON	BROWNS
2002	67	464-B	2	I	2	0	COTTON	BROWNS
2002	67	464-B	3	I	1	0	COTTON	NATURAL WHITES
2002	67	464-B	3	I	1	0	COTTON	NATURAL WHITES
2002	67	464-B	5A	I	1	38	COTTON	NATURAL WHITES
2002	67	464-B	5A	I	1	56	COTTON	NATURAL WHITES
2002	67	464-B	5B	I	1	38	COTTON	NATURAL WHITES
2002	67	464-B	5B	I	1	56	COTTON	NATURAL WHITES
2002	68	474	1	I	1	45	COTTON	NATURAL WHITES
2002	68	474	1	I	1	30	COTTON	NATURAL WHITES
2002	71	493	1A	I	1	0	COTTON	NATURAL WHITES
2002	71	493	1A	I	1		COTTON	NATURAL WHITES
2002	71	493	1B	I	1	0	COTTON	NATURAL WHITES
2002	71	493	1B	I	1		COTTON	NATURAL WHITES
2002	71	493	1C	I	1	0	COTTON	NATURAL WHITES
2002	71	493	1C	I	1		COTTON	NATURAL WHITES
2002	74	508	1A	I	1	0	COTTON	NATURAL WHITES
2002	74	508	1A	I	1	0	COTTON	NATURAL WHITES
2002	74	508	1B	I	1	0	COTTON	NATURAL WHITES
2002	74	508	1B	I	1	0	COTTON	NATURAL WHITES
2002	74	508	1C	I	1	0	COTTON	NATURAL WHITES
2002	74	508	1C	I	1	0	COTTON	NATURAL WHITES
2002	74	508	2A	I	1	0	COTTON	NATURAL WHITES
2002	74	508	2A	I	1	0	COTTON	NATURAL WHITES
2002	74	508	2B	I	1	0	COTTON	NATURAL WHITES
2002	74	508	2B	I	1	0	COTTON	NATURAL WHITES
2002	74	508	3A	I	1	53	COTTON	GOLDEN BROWNS
2002	74	508	3A	I	1	53	COTTON	GOLDEN BROWNS
2002	74	508	3B	I	1	53	COTTON	GOLDEN BROWNS
2002	74	508	3B	I	1	53	COTTON	GOLDEN BROWNS
2002	74	508	3C	I	1	53	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	74	508	3C	I	1	53	COTTON	GOLDEN BROWNS
2002	83	561	1	I	1	0	COTTON	GOLDEN BROWNS
2002	83	561	1	I	1	0	COTTON	GOLDEN BROWNS
2002	83	561	2A	I	1	0	COTTON	NATURAL WHITES
2002	83	561	2A	I	1	0	COTTON	NATURAL WHITES
2002	83	561	4	I	1	45	COTTON	NATURAL WHITES
2002	83	561	4	I	1	53	COTTON	NATURAL WHITES
2002	83	561	6	I	1	0	COTTON	GOLDEN BROWNS
2002	83	561	6	I	1	0	COTTON	GOLDEN BROWNS
2002	83	561	6	I	2	0	COTTON	GOLDEN BROWNS
2002	83	561	6	I	2	0	COTTON	GOLDEN BROWNS
2002	83	561	9	I	1	0	COTTON	NATURAL WHITES
2002	83	561	9	I	1	0	COTTON	NATURAL WHITES
2002	83	561	10	I	1	0	COTTON	NATURAL WHITES
2002	83	561	10	I	1	0	COTTON	NATURAL WHITES
2002	83	561	10	I	2	0	COTTON	NATURAL WHITES
2002	83	561	10	I	2	0	COTTON	NATURAL WHITES
2002	83	561	10	I	3	0	COTTON	NATURAL WHITES
2002	83	561	10	I	3	0	COTTON	NATURAL WHITES
2002	83	561	11A	I	1	49	CAMELID HAIR	REDS
2002	83	561	11A	I	1	49	CAMELID HAIR	REDS
2002	83	561	12	I	1	0	COTTON	BROWNS
2002	83	561	12	I	1	0	COTTON	BROWNS
2002	83	561	12	I	2	0	COTTON	BROWNS
2002	83	561	12	I	2	0	COTTON	BROWNS
2002	83	561	13	I	1	0	COTTON	NATURAL WHITES
2002	83	561	13	I	1	0	COTTON	NATURAL WHITES
2002	83	561	14	I	1	60	CAMELID HAIR	DARK BROWNS
2002	83	561	14	I	1	45	CAMELID HAIR	DARK BROWNS
2002	83	561	16	I	1	0	COTTON	GOLDEN BROWNS
2002	83	561	16	I	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	84	571-A	1	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	1	I	1		COTTON	NATURAL WHITES
2002	84	571-A	1	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	1	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	3	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	3	I	1	0	COTTON	NATURAL WHITES
2002	84	571-B	3	I	1	49	COTTON	NATURAL WHITES
2002	84	571-B	3	I	1	38	COTTON	NATURAL WHITES
2002	84	571-A	4	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	4	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	6A	I	1	0	COTTON	DARK BROWNS
2002	84	571-A	6A	I	1		COTTON	DARK BROWNS
2002	84	571-A	7	I	1	0	COTTON	GOLDEN BROWNS
2002	84	571-A	7	I	1	0	COTTON	GOLDEN BROWNS
2002	84	571-A	8	I	1	45	COTTON	DARK BROWNS
2002	84	571-A	8	I	1	45	COTTON	DARK BROWNS
2002	84	571-A	9	I	1	0	COTTON	GOLDEN BROWNS
2002	84	571-A	9	I	1	0	COTTON	GOLDEN BROWNS
2002	84	571-A	11A	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	11A	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	11B	I	1	0	COTTON	NATURAL WHITES
2002	84	571-A	11B	I	1	0	COTTON	NATURAL WHITES
2002	85	581	2	I	1	0	COTTON	NATURAL WHITES
2002	85	581	2	I	1		COTTON	NATURAL WHITES
2002	85	581	3	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	3	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	4	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	4	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	5	I	1	0	COTTON	NATURAL WHITES
2002	85	581	5	I	1	0	COTTON	NATURAL WHITES
2002	85	581	5	I	2	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	85	581	5	I	2	0	COTTON	NATURAL WHITES
2002	85	581	6	I	1	0	COTTON	BROWNS
2002	85	581	6	I	1	0	COTTON	BROWNS
2002	85	581	7	I	1	0	COTTON	NATURAL WHITES
2002	85	581	7	I	1	0	COTTON	NATURAL WHITES
2002	85	581	8	I	1	45	COTTON	BROWNS
2002	85	581	8	I	1	56	COTTON	BROWNS
2002	85	581	9A	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	9A	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	9B	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	9B	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	9C	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	9C	I	1	0	COTTON	GOLDEN BROWNS
2002	85	581	10	I	1	0	COTTON	NATURAL WHITES
2002	85	581	10	I	1	0	COTTON	NATURAL WHITES
2002	85	581	10	I	2	0	COTTON	NATURAL WHITES
2002	85	581	10	I	2	0	COTTON	NATURAL WHITES
2002	85	581	10	II	1	0	COTTON	NATURAL WHITES
2002	85	581	10	II	1	0	COTTON	NATURAL WHITES
2002	85	581	10	II	1	0	COTTON	NATURAL WHITES
2002	86	592	2	I	1	45	COTTON	GRAYISH WHITES
2002	86	592	2	I	1	53	COTTON	GRAYISH WHITES
2002	86	592	3	I	1	53	COTTON	GOLDEN BROWNS
2002	86	592	3	I	1	68	COTTON	GOLDEN BROWNS
2002	87	598	2A	I	1	0	COTTON	NATURAL WHITES
2002	87	598	2A	I	1	0	COTTON	NATURAL WHITES
2002	87	598	2B	I	1	0	COTTON	NATURAL WHITES
2002	87	598	2B	I	1	0	COTTON	NATURAL WHITES
2002	87	598	2C	I	1	0	COTTON	NATURAL WHITES
2002	87	598	2C	I	1	0	COTTON	NATURAL WHITES
2002	88	607	1	I	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	88	607	1	I	1	0	COTTON	GOLDEN BROWNS
2002	88	607	1	I	2	0	COTTON	GOLDEN BROWNS
2002	88	607	1	I	2	0	COTTON	GOLDEN BROWNS
2002	88	607	1	I	3	0	COTTON	GOLDEN BROWNS
2002	88	607	1	I	3	0	COTTON	GOLDEN BROWNS
2002	88	607	1	I	4	0	COTTON	GOLDEN BROWNS
2002	88	607	1	I	4	0	COTTON	GOLDEN BROWNS
2002	88	607	2	I	1	38	COTTON	NATURAL WHITES
2002	88	607	2	I	1	56	COTTON	NATURAL WHITES
2002	88	607	3	I	1	0	COTTON	GOLDEN BROWNS
2002	88	607	3	I	1	0	COTTON	GOLDEN BROWNS
2002	89	615	1A	I	1	0	COTTON	BROWNS
2002	89	615	1A	I	1	0	COTTON	BROWNS
2002	89	615	1B	I	1	0	COTTON	BROWNS
2002	89	615	1B	I	1	0	COTTON	BROWNS
2002	89	615	1C	I	1	0	COTTON	BROWNS
2002	89	615	1C	I	1	0	COTTON	BROWNS
2002	89	615	1D	I	1	0	COTTON	BROWNS
2002	89	615	1D	I	1	0	COTTON	BROWNS
2002	89	615	1E	I	1	0	COTTON	BROWNS
2002	89	615	1E	I	1	0	COTTON	BROWNS
2002	89	615	2	I	1	53	COTTON	REDS
2002	89	615	2	I	1	53	COTTON	REDS
2002	93	636	1	I	1	0	COTTON	NATURAL WHITES
2002	93	636	1	I	1	0	COTTON	NATURAL WHITES
2002	93	636	2	I	1	0	COTTON	NATURAL WHITES
2002	93	636	2	I	1	0	COTTON	NATURAL WHITES
2002	93	636	3	I	1	0	COTTON	GOLDEN BROWNS
2002	93	636	3	I	1	0	COTTON	GOLDEN BROWNS
2002	93	636	4A	I	1	56	COTTON	GOLDEN BROWNS
2002	93	636	4A	I	1	45	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	93	636	4B	I	1	56	COTTON	GOLDEN BROWNS
2002	93	636	4B	I	1	45	COTTON	GOLDEN BROWNS
2002	93	636	5A	I	1	0	COTTON	NATURAL WHITES
2002	93	636	5A	I	1	0	COTTON	NATURAL WHITES
2002	93	636	5B	I	1	0	COTTON	NATURAL WHITES
2002	93	636	5B	I	1	0	COTTON	NATURAL WHITES
2002	93	636	5C	I	1	0	COTTON	NATURAL WHITES
2002	93	636	5C	I	1	0	COTTON	NATURAL WHITES
2002	93	636	6B	I	1	0	COTTON	BROWNS
2002	93	636	6B	I	1	0	COTTON	BROWNS
2002	93	636	7	I	1	60	COTTON	NATURAL WHITES
2002	93	636	7	I	1	56	COTTON	NATURAL WHITES
2002	94	644	1	I	1	0	COTTON	NATURAL WHITES
2002	94	644	1	I	1	0	COTTON	NATURAL WHITES
2002	94	644	1	I	2	0	COTTON	NATURAL WHITES
2002	94	644	1	I	2	0	COTTON	NATURAL WHITES
2002	94	644	2	I	1	0	COTTON	BROWNS
2002	94	644	2	I	1	0	COTTON	BROWNS
2002	94	644	3	I	1	0	COTTON	GOLDEN BROWNS
2002	94	644	3	I	1	0	COTTON	GOLDEN BROWNS
2002	94	644	3	I	2	0	COTTON	GOLDEN BROWNS
2002	94	644	3	I	2	0	COTTON	GOLDEN BROWNS
2002	94	644	4	I	1	53	COTTON	GOLDEN BROWNS
2002	94	644	4	I	1	45	COTTON	GOLDEN BROWNS
2002	94	644	5	I	1	0	COTTON	GOLDEN BROWNS
2002	94	644	5	I	1	0	COTTON	GOLDEN BROWNS
2002	94	644	5	I	2	0	COTTON	GOLDEN BROWNS
2002	94	644	5	I	2	0	COTTON	GOLDEN BROWNS
2002	94	644	5	I	2	0	COTTON	GOLDEN BROWNS
2002	94	644	5	I	2	0	COTTON	GOLDEN BROWNS
2002	94	644	5	II	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	94	644	5	II	1	0	COTTON	GOLDEN BROWNS
2002	94	644	5	II	2	0	COTTON	GOLDEN BROWNS
2002	94	644	5	II	2	0	COTTON	GOLDEN BROWNS
2002	94	644	5	II	2	0	COTTON	GOLDEN BROWNS
2002	94	644	5	II	2	0	COTTON	GOLDEN BROWNS
2002	94	644	6	I	1	0	COTTON	GOLDEN BROWNS
2002	94	644	6	I	1	0	COTTON	GOLDEN BROWNS
2002	94	644	7A	I	1	0	COTTON	NATURAL WHITES
2002	94	644	7A	I	1	0	COTTON	NATURAL WHITES
2002	94	644	9A-1	I	1	41	COTTON	NATURAL WHITES
2002	94	644	9A-1	I	1	41	COTTON	NATURAL WHITES
2002	94	644	9A-2	I	1	41	COTTON	NATURAL WHITES
2002	94	644	9A-2	I	1	41	COTTON	NATURAL WHITES
2002	94	644	9B	I	1	56	COTTON	DARK BROWNS
2002	94	644	9B	I	1	49	COTTON	DARK BROWNS
2002	94	644	10A	I	1	0	COTTON	BROWNS
2002	94	644	10A	I	1	0	COTTON	BROWNS
2002	94	644	10A	II	1	0	COTTON	BROWNS
2002	94	644	10A	II	1	0	COTTON	BROWNS
2002	94	644	10A	II	2	0	COTTON	BROWNS
2002	94	644	10A	II	2	0	COTTON	BROWNS
2002	94	644	10A	II	2	0	COTTON	BROWNS
2002	94	644	10A	II	2	0	COTTON	BROWNS
2002	94	644	10B	I	1	0	COTTON	BROWNS
2002	94	644	10B	I	1	0	COTTON	BROWNS
2002	94	644	10B	I	2	0	COTTON	BROWNS
2002	94	644	10B	I	2	0	COTTON	BROWNS
2002	94	644	10B	I	2	0	COTTON	BROWNS
2002	106	720	1A	I	1	0	COTTON	GOLDEN BROWNS
2002	106	720	1A	I	1	0	COTTON	GOLDEN BROWNS
2002	106	720	1B	I	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	106	720	1B	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	1	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	1	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	1	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	5	I	1	0	COTTON	NATURAL WHITES
2002	107	730	5	I	1	0	COTTON	NATURAL WHITES
2002	107	730	6	I	1	0	COTTON	NATURAL WHITES
2002	107	730	6	I	1	0	COTTON	NATURAL WHITES
2002	107	730	7A	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	7A	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	7B	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	7B	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	8	I	1	0	COTTON	NATURAL WHITES
2002	107	730	8	I	1	0	COTTON	NATURAL WHITES
2002	107	730	10A	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	10A	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	10B	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	10B	I	1	0	COTTON	GOLDEN BROWNS
2002	107	730	10C	I	1	0	COTTON	NATURAL WHITES
2002	107	730	10C	I	1	0	COTTON	NATURAL WHITES
2002	111	766	1A	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1A	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1B	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1B	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1C	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1C	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1D	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1D	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1E	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1E	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1F	I	1	0	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	111	766	1F	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1G	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1G	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1H	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	1H	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	2A	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2A	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2B	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2B	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2C	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2C	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2D	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2D	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2E	I	1	0	COTTON	NATURAL WHITES
2002	111	766	2E	I	1	0	COTTON	NATURAL WHITES
2002	111	766	3A	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	3A	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	3B	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	3B	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	3C	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	3C	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	3D	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	3D	I	1	0	COTTON	GOLDEN BROWNS
2002	111	766	4A	I	1	0	COTTON	DARK BROWNS
2002	111	766	4A	I	1	0	COTTON	DARK BROWNS
2002	111	766	4B	I	1	0	COTTON	DARK BROWNS
2002	111	766	4B	I	1	0	COTTON	DARK BROWNS
2002	111	766	4C	I	1	0	COTTON	DARK BROWNS
2002	111	766	4C	I	1	0	COTTON	DARK BROWNS
2002	111	766	4D	I	1	0	COTTON	DARK BROWNS
2002	111	766	4D	I	1	0	COTTON	DARK BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	111	766	4E	I	1	0	COTTON	DARK BROWNS
2002	111	766	4E	I	1	0	COTTON	DARK BROWNS
2002	112	779	1A	I	1	49	COTTON	GOLDEN BROWNS
2002	112	779	1A	I	1	49	COTTON	GOLDEN BROWNS
2002	117	815	1	I	1	0	COTTON	BROWNS
2002	117	815	1	I	1	0	COTTON	BROWNS
2002	117	815	3	I	1	0	COTTON	BROWNS
2002	117	815	3	I	1	0	COTTON	BROWNS
2002	117	815	4	I	1	56	COTTON	NATURAL WHITES
2002	117	815	4	I	1	45	COTTON	NATURAL WHITES
2002	117	815	4	I	2	56	COTTON	NATURAL WHITES
2002	117	815	4	I	2	45	COTTON	NATURAL WHITES
2002	117	815	5	I	1	0	COTTON	GOLDEN BROWNS
2002	117	815	5	I	1	0	COTTON	GOLDEN BROWNS
2002	123	850	4D-1	II	1	0	COTTON	NATURAL WHITES
2002	123	850	4D-1	II	1	0	COTTON	NATURAL WHITES
2002	123	850	4D-2	I	1	0	COTTON	NATURAL WHITES
2002	123	850	4D-2	I	1	0	COTTON	NATURAL WHITES
2002	123	850	5	I	1	41	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	41	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	41	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	41	COTTON	GOLDEN BROWNS

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	5	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	6A	I	1	49	COTTON	GRAYISH WHITES
2002	123	850	6A	I	1	45	COTTON	GRAYISH WHITES
2002	123	850	7A	I	1	0	COTTON	NATURAL WHITES
2002	123	850	7A	I	1	0	COTTON	NATURAL WHITES
2002	123	850	7A	I	1	0	COTTON	NATURAL WHITES
2002	123	850	7A	I	2	0	COTTON	NATURAL WHITES
2002	123	850	7A	I	2	0	COTTON	NATURAL WHITES
2002	123	850	7A	I	2	0	COTTON	NATURAL WHITES
2002	123	850	7A	II	1	0	COTTON	NATURAL WHITES
2002	123	850	7A	II	1	0	COTTON	NATURAL WHITES
2002	123	850	7A	II	1	0	COTTON	NATURAL WHITES
2002	123	850	7A	II	2	0	COTTON	NATURAL WHITES
2002	123	850	7A	II	2	0	COTTON	NATURAL WHITES
2002	123	850	7A	II	2	0	COTTON	NATURAL WHITES
2002	123	850	9	I	1	60	CAMELID HAIR	BLUES
2002	123	850	9	I	1	75	CAMELID HAIR	BLUES
2002	123	850	10	I	1	45	COTTON	GOLDEN BROWNS
2002	123	850	10	I	1	41	COTTON	GOLDEN BROWNS
2002	125	870	1	I	1	0	COTTON	GOLDEN BROWNS
2002	125	870	1	I	1	0	COTTON	GOLDEN BROWNS
2002	126	879-B	1	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	1	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	1	I	2	0	COTTON	NATURAL WHITES
2002	126	879-B	1	I	2	0	COTTON	NATURAL WHITES
2002	126	879-B	1	I	2	0	COTTON	NATURAL WHITES
2002	126	879-B	1	I	2	0	COTTON	NATURAL WHITES
2002	126	879-B	1	II	1	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	126	879-B	1	II	1	0	COTTON	NATURAL WHITES
2002	126	879-B	1	II	1	0	COTTON	NATURAL WHITES
2002	126	879-B	2A	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	2A	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	4	I	1	0	COTTON	BROWNS
2002	126	879-B	4	I	1	0	COTTON	BROWNS
2002	126	879-B	4	I	2	0	COTTON	BROWNS
2002	126	879-B	4	I	2	0	COTTON	BROWNS
2002	126	879-B	5	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	5	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	6	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	6	I	1	0	COTTON	NATURAL WHITES
2002	126	879-B	8A	I	1	49	COTTON	GRAYISH WHITES
2002	126	879-B	8A	I	1	60	COTTON	GRAYISH WHITES
2002	126	879-B	8B	I	1	53	COTTON	GRAYISH WHITES
2002	126	879-B	8B	I	1	45	COTTON	GRAYISH WHITES
2002	130	909	1B	I	1	0	COTTON	GRAYISH WHITES
2002	130	909	1B	I	1	0	COTTON	GRAYISH WHITES
2002	130	909	1B	I	2	0	COTTON	GRAYISH WHITES
2002	130	909	1B	I	2	0	COTTON	GRAYISH WHITES
2002	130	909	1B	I	2	0	COTTON	GRAYISH WHITES
2002	130	909	1B	I	2	0	COTTON	GRAYISH WHITES
2002	131	914	1A	I	1	0	COTTON	NATURAL WHITES
2002	131	914	1A	I	1	0	COTTON	NATURAL WHITES
2002	136	942	2	I	1	0	COTTON	NATURAL WHITES
2002	136	942	2	I	1	0	COTTON	NATURAL WHITES
2002	136	942	2	I	1	0	COTTON	NATURAL WHITES
2002	136	942	3	I	1	0	COTTON	NATURAL WHITES
2002	136	942	3	I	1	0	COTTON	NATURAL WHITES
2002	136	942	3	I	2	0	COTTON	NATURAL WHITES
2002	136	942	3	I	2	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	136	942	4	I	1	49	COTTON	NATURAL WHITES
2002	136	942	4	I	1	53	COTTON	NATURAL WHITES
2002	139	967	1	I	1	0	COTTON	NATURAL WHITES
2002	139	967	1	I	1	0	COTTON	NATURAL WHITES
2002	139	967	1	I	2	0	COTTON	NATURAL WHITES
2002	139	967	1	I	2	0	COTTON	NATURAL WHITES
2002	139	967	2	I	1	0	COTTON	BROWNS
2002	139	967	2	I	1	0	COTTON	BROWNS
2002	139	967	3A	I	1	0	COTTON	NATURAL WHITES
2002	139	967	3A	I	1	0	COTTON	NATURAL WHITES
2002	139	967	3B	I	1	0	COTTON	NATURAL WHITES
2002	139	967	3B	I	1	0	COTTON	NATURAL WHITES
2002	140	972	1	I	1	0	COTTON	NATURAL WHITES
2002	140	972	1	I	1	0	COTTON	NATURAL WHITES
2002	140	972	2	I	1	0	COTTON	NATURAL WHITES
2002	140	972	2	I	1		COTTON	NATURAL WHITES
2002	140	972	4	I	1	0	COTTON	BROWNS
2002	140	972	4	I	1	0	COTTON	BROWNS
2002	140	972	5	I	1	0	COTTON	BROWNS
2002	140	972	5	I	1		COTTON	BROWNS
2002	140	972	5	I	1	0	COTTON	BROWNS
2002	142	987	1	I	1	0	COTTON	NATURAL WHITES
2002	142	987	1	I	1	0	COTTON	NATURAL WHITES
2002	142	987	2	I	1	49	COTTON	GOLDEN BROWNS
2002	142	987	2	I	1	45	COTTON	GOLDEN BROWNS
2002	142	987	2	I	2	49	COTTON	GOLDEN BROWNS
2002	142	987	2	I	2	53	COTTON	GOLDEN BROWNS
2002	142	987	2	I	3	49	COTTON	GOLDEN BROWNS
2002	142	987	2	I	3	45	COTTON	GOLDEN BROWNS
2002	143	995	1A	I	1	0	COTTON	NATURAL WHITES
2002	143	995	1A	I	1	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	143	995	1A	I	2	0	COTTON	NATURAL WHITES
2002	143	995	1A	I	2	0	COTTON	NATURAL WHITES
2002	143	995	2	I	1	53	COTTON	NATURAL WHITES
2002	143	995	2	I	1	56	COTTON	NATURAL WHITES
2002	143	995	2	I	2	53	COTTON	NATURAL WHITES
2002	143	995	2	I	2	56	COTTON	NATURAL WHITES
2002	143	995	2	I	3	53	COTTON	NATURAL WHITES
2002	143	995	2	I	3	56	COTTON	NATURAL WHITES
2002	143	995	2	I	3	56	COTTON	NATURAL WHITES
2002	143	995	3A	I	1	0	COTTON	NATURAL WHITES
2002	143	995	3A	I	1	0	COTTON	NATURAL WHITES
2002	143	995	3B	I	1	0	COTTON	NATURAL WHITES
2002	143	995	3B	I	1	0	COTTON	NATURAL WHITES
2002	143	995	4	I	1	38	COTTON	NATURAL WHITES
2002	143	995	4	I	1	30	COTTON	NATURAL WHITES
2002	143	995	6	I	1	0	COTTON	GOLDEN BROWNS
2002	143	995	6	I	1	0	COTTON	GOLDEN BROWNS
2002	144	1003-A	1	I	1	0	COTTON	BROWNS
2002	144	1003-A	1	I	1	0	COTTON	BROWNS
2002	144	1003-A	1	I	1	0	COTTON	BROWNS
2002	144	1003-B	2A	I	1	49	COTTON	NATURAL WHITES
2002	144	1003-B	2A	I	1	34	COTTON	NATURAL WHITES
2002	144	1003-B	2B	I	1	49	COTTON	NATURAL WHITES
2002	144	1003-B	2B	I	1	34	COTTON	NATURAL WHITES
2002	153	1055	1	I	1	0	COTTON	GOLDEN BROWNS
2002	153	1055	1	I	1	0	COTTON	GOLDEN BROWNS
2002	153	1055	2	I	1	0	COTTON	GOLDEN BROWNS
2002	153	1055	2	I	1	0	COTTON	GOLDEN BROWNS
2002	153	1055	3	I	1	0	COTTON	GOLDEN BROWNS
2002	153	1055	3	I	1	0	COTTON	GOLDEN BROWNS
2002	153	1055	4	I	1	41	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	153	1055	4	I	1	56	COTTON	NATURAL WHITES
2002	161	1111	1	I	1	0	COTTON	BROWNS
2002	161	1111	1	I	1	0	COTTON	BROWNS
2002	161	1111	1	I	2	0	COTTON	BROWNS
2002	161	1111	1	I	2	0	COTTON	BROWNS
2002	161	1111	1	I	2	0	COTTON	BROWNS
2002	161	1111	1	I	3	0	COTTON	BROWNS
2002	161	1111	1	I	3	0	COTTON	BROWNS
2002	161	1111	1	I	3	0	COTTON	BROWNS
2002	161	1111	1	I	4	0	COTTON	BROWNS
2002	161	1111	1	I	4	0	COTTON	BROWNS
2002	161	1111	1	I	4	0	COTTON	BROWNS
2002	161	1111	1	I	4	0	COTTON	BROWNS
2002	161	1111	2	I	1	0	COTTON	NATURAL WHITES
2002	161	1111	2	I	1	0	COTTON	NATURAL WHITES
2002	161	1111	3	I	1	0	COTTON	NATURAL WHITES
2002	161	1111	3	I	1	0	COTTON	NATURAL WHITES
2002	161	1111	3	I	1	0	COTTON	NATURAL WHITES
2002	161	1111	4	I	1	0	COTTON	GOLDEN BROWNS
2002	161	1111	4	I	1	0	COTTON	GOLDEN BROWNS
2002	162	1118	1A	I	1	0	COTTON	BROWNS
2002	162	1118	1A	I	1	0	COTTON	BROWNS
2002	162	1118	1B	I	1	0	COTTON	BROWNS
2002	162	1118	1B	I	1	0	COTTON	BROWNS
2002	162	1118	1C	I	1	0	COTTON	BROWNS
2002	162	1118	1C	I	1	0	COTTON	BROWNS
2002	171	1174	1A	I	1	0	COTTON	NATURAL WHITES
2002	171	1174	1A	I	1	0	COTTON	NATURAL WHITES
2002	171	1174	1B	I	1	0	COTTON	NATURAL WHITES
2002	171	1174	1B	I	1	0	COTTON	NATURAL WHITES
2002	171	1174	3	I	1	0	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	171	1174	3	I	1		COTTON	NATURAL WHITES
2002	171	1174	4A	I	1	0	COTTON	DARK BROWNS
2002	171	1174	4A	I	1		COTTON	DARK BROWNS
2002	176	1204	1A	I	1	56	COTTON	GOLDEN BROWNS
2002	176	1204	1A	I	1	56	COTTON	GOLDEN BROWNS
2002	176	1204	1B	I	1	56	COTTON	GOLDEN BROWNS
2002	176	1204	1B	I	1	56	COTTON	GOLDEN BROWNS
2002	176	1204	1C	I	1	56	COTTON	GOLDEN BROWNS
2002	176	1204	1C	I	1	56	COTTON	GOLDEN BROWNS
2002	176	1204	2A	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2A	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2B	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2B	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2C	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2C	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2D	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2D	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2E	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2E	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2F	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2F	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2G	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2G	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2H	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2H	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2I	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	2I	I	1	0	COTTON	GOLDEN BROWNS
2002	176	1204	3	I	1	56	COTTON	NATURAL WHITES
2002	176	1204	3	I	1	56	COTTON	NATURAL WHITES
2002	176	1204	3	II	1	56	COTTON	NATURAL WHITES
2002	176	1204	3	II	1	56	COTTON	NATURAL WHITES

Table F.8. Monochrome PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE TWIST	YARN MATERIAL	SHADE
2002	207	1361	3E	I	1	0	COTTON	NATURAL WHITES
2002	207	1361	3E	I	1	0	COTTON	NATURAL WHITES

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED
2000	844	844	2	I	1	1	0	2	FALSE
2000	844	844	2	I	1	1	0	2	FALSE
2000	844	844	2	I	2	1	1	2	FALSE
2000	844	844	2	I	2	1	1	2	FALSE
2000	869	869	3	I	1	1	0	0	FALSE
2000	869	869	3	I	1	1	0	0	FALSE
2000	869	869	3	I	1	1	0	0	FALSE
2000	869	869	3	I	2	1	0	0	FALSE
2000	869	869	3	I	2	1	0	0	FALSE
2000	869	869	3	I	2	1	0	0	FALSE
2000	869	869	3	I	3	1	0	0	FALSE
2000	869	869	3	I	3	1	0	0	FALSE
2003	61	407	1	I	1	1	0	0	FALSE
2003	61	407	1	I	1	1	0	0	FALSE
2003	61	407	1	I	2	1	0	0	FALSE
2003	61	407	1	I	2	1	0	0	FALSE
2003	61	407	1	I	2	1	0	0	FALSE
2003	61	407	1	I	2	1	0	0	FALSE
2003	61	407	1	I	2	1	0	0	FALSE
2003	61	407	1	I	3	1	0	0	FALSE
2003	61	407	1	I	3	1	0	0	FALSE
2003	61	407	1	I	3	1	0	0	FALSE
2003	61	407	1	I	3	1	0	0	FALSE
2003	61	407	1	I	3	1	0	0	FALSE
2003	61	407	1	I	4	1	0	0	FALSE
2003	61	407	1	I	4	1	0	0	FALSE
2003	61	407	1	I	4	1	0	0	FALSE
2003	61	407	1	I	4	1	0	0	FALSE
2003	61	407	1	I	4	1	0	0	FALSE
2003	61	407	1	I	5	1	0	0	FALSE
2003	61	407	1	I	5	1	0	0	FALSE

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	# WEFT STRUCTURE BANDS	WARP SELVAGE	WEFT SELVAGE	TWINED
2003	61	407	1	I	5	1	0	0	FALSE
2003	61	407	1	I	5	1	0	0	FALSE
2003	61	407	1	I	5	1	0	0	FALSE
2003	61	407	1	I	6	1	0	0	FALSE
2003	61	407	1	I	6	1	0	0	FALSE
2003	61	407	1	I	6	1	0	0	FALSE
2003	61	407	1	I	6	1	0	0	FALSE
2003	61	407	1	I	6	1	0	0	FALSE
2003	61	407	1	I	7	1	0	0	FALSE
2003	61	407	1	I	7	1	0	0	FALSE
2003	61	407	1	I	7	1	0	0	FALSE
2003	61	407	1	I	7	1	0	0	FALSE
2003	61	407	1	I	7	1	0	0	FALSE
2003	61	407	1	I	8	1	0	0	FALSE
2003	61	407	1	I	8	1	0	0	FALSE
2003	61	407	1	I	8	1	0	0	FALSE
2003	61	407	1	I	8	1	0	0	FALSE
2003	61	407	1	I	8	1	0	0	FALSE
2003	61	407	1	I	9	1	0	0	FALSE
2003	61	407	1	I	9	1	0	0	FALSE
2003	61	407	1	I	9	1	0	0	FALSE
2003	61	407	1	I	10	1	0	0	FALSE
2003	61	407	1	I	10	1	0	0	FALSE
2003	61	407	1	I	10	1	0	0	FALSE

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	ELEMENT	SHOT #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER
2000	844	844	2	I	1	WARP	1	1	S(2z)		
2000	844	844	2	I	1	WEFT	1	1	I(4-6z)		
2000	844	844	2	I	2	WARP	1	1	S(2z)		
2000	844	844	2	I	2	WEFT	1	1	I(4-6z)		
2000	869	869	3	I	1	SUPPLEMENTAL WEFT	1	2	S(2z)		
2000	869	869	3	I	1	WARP	1	1	S(2z)		
2000	869	869	3	I	1	WEFT	1	1	S(2z)		
2000	869	869	3	I	2	SUPPLEMENTAL WEFT	1	2	S(2z)		
2000	869	869	3	I	2	WARP	1	1	S(2z)		
2000	869	869	3	I	2	WEFT	1	1	S(2z)		
2000	869	869	3	I	3	WARP	1	1	S(2z)		
2000	869	869	3	I	3	WEFT	1	1	S(2z)		
2003	61	407	1	I	1	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	2	SUPPLEMENTAL WEFT	2	1	Z	0.80	0.20
2003	61	407	1	I	2	SUPPLEMENTAL WEFT	3	1	Z	0.80	0.20
2003	61	407	1	I	2	SUPPLEMENTAL WEFT	4	1	Z	0.80	0.20
2003	61	407	1	I	2	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	2	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	3	SUPPLEMENTAL WEFT	2	1	Z	0.80	0.20
2003	61	407	1	I	3	SUPPLEMENTAL WEFT	3	1	Z	0.80	0.20
2003	61	407	1	I	3	SUPPLEMENTAL WEFT	4	1	Z	0.80	0.20
2003	61	407	1	I	3	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	3	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	4	SUPPLEMENTAL WEFT	2	1	Z	0.60	0.30
2003	61	407	1	I	4	SUPPLEMENTAL WEFT	3	1	Z	0.60	0.30
2003	61	407	1	I	4	SUPPLEMENTAL WEFT	4	1	Z	0.60	0.30
2003	61	407	1	I	4	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	4	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	5	SUPPLEMENTAL WEFT	2	1	Z	0.60	0.20
2003	61	407	1	I	5	SUPPLEMENTAL WEFT	3	1	Z	0.60	0.20

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	ELEMENT	SHOT #	YARNS/SHOT	YARN STRUCTRE	MAX DIAMETER	MIN DIAMETER
2003	61	407	1	I	5	SUPPLEMENTAL WEFT	4	1	Z	0.60	0.20
2003	61	407	1	I	5	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	5	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	6	SUPPLEMENTAL WEFT	2	1	Z	0.60	0.30
2003	61	407	1	I	6	SUPPLEMENTAL WEFT	3	1	Z	0.60	0.30
2003	61	407	1	I	6	SUPPLEMENTAL WEFT	4	1	Z	0.60	0.30
2003	61	407	1	I	6	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	6	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	7	SUPPLEMENTAL WEFT	2	1	Z	0.60	0.30
2003	61	407	1	I	7	SUPPLEMENTAL WEFT	3	1	Z	0.60	0.30
2003	61	407	1	I	7	SUPPLEMENTAL WEFT	4	1	Z	0.60	0.30
2003	61	407	1	I	7	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	7	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	8	SUPPLEMENTAL WEFT	2	1	S(2z)	0.80	0.60
2003	61	407	1	I	8	SUPPLEMENTAL WEFT	3	1	S(2z)	0.80	0.60
2003	61	407	1	I	8	SUPPLEMENTAL WEFT	4	1	S(2z)	0.80	0.60
2003	61	407	1	I	8	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	8	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	9	SUPPLEMENTAL WEFT	1	1	S(2z)	1.00	0.40
2003	61	407	1	I	9	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	9	WEFT	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	10	SUPPLEMENTAL WEFT	1	1	S(2z)	1.00	0.40
2003	61	407	1	I	10	WARP	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	10	WEFT	1	1	S(2z)	0.80	0.40

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	YARN MATERIAL
2000	844	844	2	I	1					COTTON
2000	844	844	2	I	1					COTTON
2000	844	844	2	I	2					COTTON
2000	844	844	2	I	2					COTTON
2000	869	869	3	I	1					CAMELID HAIR
2000	869	869	3	I	1					COTTON
2000	869	869	3	I	1					COTTON
2000	869	869	3	I	2					COTTON
2000	869	869	3	I	2					COTTON
2000	869	869	3	I	2					COTTON
2000	869	869	3	I	3					COTTON
2000	869	869	3	I	3					COTTON
2003	61	407	1	I	1	0.65				COTTON
2003	61	407	1	I	1	0.60				COTTON
2003	61	407	1	I	2	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	2	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	2	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	2	0.65				COTTON
2003	61	407	1	I	2	0.60				COTTON
2003	61	407	1	I	3	0.50				CAMELID HAIR
2003	61	407	1	I	3	0.50				CAMELID HAIR
2003	61	407	1	I	3	0.50				CAMELID HAIR
2003	61	407	1	I	3	0.65				COTTON
2003	61	407	1	I	3	0.60				COTTON
2003	61	407	1	I	4	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	4	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	4	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	4	0.65				COTTON
2003	61	407	1	I	4	0.60				COTTON
2003	61	407	1	I	5	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	5	0.50	0	0	0	CAMELID HAIR

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	YARN MATERIAL
2003	61	407	1	I	5	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	5	0.65				COTTON
2003	61	407	1	I	5	0.60				COTTON
2003	61	407	1	I	6	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	6	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	6	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	6	0.65				COTTON
2003	61	407	1	I	6	0.60				COTTON
2003	61	407	1	I	7	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	7	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	7	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	7	0.65				COTTON
2003	61	407	1	I	7	0.60				COTTON
2003	61	407	1	I	8	0.70				CAMELID HAIR
2003	61	407	1	I	8	0.70				CAMELID HAIR
2003	61	407	1	I	8	0.70				CAMELID HAIR
2003	61	407	1	I	8	0.65				COTTON
2003	61	407	1	I	8	0.60				COTTON
2003	61	407	1	I	9	0.80				CAMELID HAIR
2003	61	407	1	I	9	0.65				COTTON
2003	61	407	1	I	9	0.60				COTTON
2003	61	407	1	I	10	0.80				CAMELID HAIR
2003	61	407	1	I	10	0.65				COTTON
2003	61	407	1	I	10	0.60				COTTON

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	SHADE	OVER	UNDER
2000	844	844	2	I	1	NATURAL WHITES	1	1
2000	844	844	2	I	1	NATURAL WHITES	1	1
2000	844	844	2	I	2	NATURAL WHITES	1	1
2000	844	844	2	I	2	NATURAL WHITES	8	-4
2000	869	869	3	I	1	REDS	4	-4
2000	869	869	3	I	1	NATURAL WHITES	1	1
2000	869	869	3	I	1	NATURAL WHITES	1	1
2000	869	869	3	I	2	BLUE-GREENS	4	-4
2000	869	869	3	I	2	NATURAL WHITES	1	1
2000	869	869	3	I	2	NATURAL WHITES	1	1
2000	869	869	3	I	3	NATURAL WHITES	1	1
2000	869	869	3	I	3	NATURAL WHITES	1	1
2003	61	407	1	I	1	EARTHY REDS	1	1
2003	61	407	1	I	1	EARTHY REDS	1	1
2003	61	407	1	I	2	REDS	2	2
2003	61	407	1	I	2	REDS	2	2
2003	61	407	1	I	2	REDS	2	2
2003	61	407	1	I	2	EARTHY REDS	1	1
2003	61	407	1	I	2	EARTHY REDS	1	1
2003	61	407	1	I	3	EARTHY REDS	2	2
2003	61	407	1	I	3	EARTHY REDS	2	2
2003	61	407	1	I	3	EARTHY REDS	2	2
2003	61	407	1	I	3	EARTHY REDS	1	1
2003	61	407	1	I	3	EARTHY REDS	1	1
2003	61	407	1	I	4	DARK BROWNS	2	2
2003	61	407	1	I	4	DARK BROWNS	2	2
2003	61	407	1	I	4	DARK BROWNS	2	2
2003	61	407	1	I	4	EARTHY REDS	1	1
2003	61	407	1	I	4	EARTHY REDS	1	1
2003	61	407	1	I	5	DARK BROWNS	2	2
2003	61	407	1	I	5	DARK BROWNS	2	2

Table D.9. Weft Wrapping

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	SHADE	OVER	UNDER
2003	61	407	1	I	5	DARK BROWNS	2	2
2003	61	407	1	I	5	EARTHY REDS	1	1
2003	61	407	1	I	5	EARTHY REDS	1	1
2003	61	407	1	I	6	YELLOWS	2	2
2003	61	407	1	I	6	YELLOWS	2	2
2003	61	407	1	I	6	YELLOWS	2	2
2003	61	407	1	I	6	EARTHY REDS	1	1
2003	61	407	1	I	6	EARTHY REDS	1	1
2003	61	407	1	I	7	DARK BROWNS/YELLOWS	2	2
2003	61	407	1	I	7	DARK BROWNS/YELLOWS	2	2
2003	61	407	1	I	7	DARK BROWNS/YELLOWS	2	2
2003	61	407	1	I	7	EARTHY REDS	1	1
2003	61	407	1	I	7	EARTHY REDS	1	1
2003	61	407	1	I	8	YELLOWS	2	2
2003	61	407	1	I	8	YELLOWS	2	2
2003	61	407	1	I	8	YELLOWS	2	2
2003	61	407	1	I	8	EARTHY REDS	1	1
2003	61	407	1	I	8	EARTHY REDS	1	1
2003	61	407	1	I	9	REDS	4	-2
2003	61	407	1	I	9	EARTHY REDS	1	1
2003	61	407	1	I	9	EARTHY REDS	1	1
2003	61	407	1	I	10	EARTHY REDS	4	-2
2003	61	407	1	I	10	EARTHY REDS	1	1
2003	61	407	1	I	10	EARTHY REDS	1	1

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	29	29	1	I	12.7	13.2	1	1	1	4	0
1999	29	29	1	I	12.7	13.2	1	1	1	4	0
1999	29	29	1	I	12.7	13.2	2	1	1	4	0
1999	29	29	1	I	12.7	13.2	2	1	1	4	0
1999	29	29	1	I	12.7	13.2	3	1	1	4	0
1999	29	29	1	I	12.7	13.2	3	1	1	4	0
1999	29	29	1	I	12.7	13.2	4	1	1	4	0
1999	29	29	1	I	12.7	13.2	4	1	1	4	0
1999	33	33	14	I	4.1	0.9	1	1	1	2	0
1999	33	33	14	I	4.1	0.9	1	1	1	2	0
1999	33	33	14	I	4.1	0.9	2	1	1	2	0
1999	33	33	14	I	4.1	0.9	2	1	1	2	0
1999	33	33	19	I	7.4	1.6	1	1	3	1	3
1999	33	33	19	I	7.4	1.6	1	1	3	1	3
1999	33	33	19	I	7.4	1.6	2	1	3	1	3
1999	33	33	19	I	7.4	1.6	2	1	3	1	3
1999	33	33	19	I	7.4	1.6	3	1	3	1	3
1999	33	33	19	I	7.4	1.6	3	1	3	1	3
1999	33	33	19	I	7.4	1.6	4	1	3	1	3
1999	33	33	19	I	7.4	1.6	4	1	3	1	3
1999	35	35	1A	I	8.6	14.7	1	1	4	3	0
1999	35	35	1A	I	8.6	14.7	1	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	35	35	1A	I	8.6	14.7	2	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	3	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	4	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	5	1	4	3	0
1999	35	35	1A	I	8.6	14.7	6	1	4	3	0
1999	35	35	1A	I	8.6	14.7	6	1	4	3	0
1999	35	35	1A	I	8.6	14.7	6	1	4	3	0
1999	35	35	1A	I	8.6	14.7	6	1	4	3	0
1999	35	35	1B	I	27.6	12.4	1	1	1	3	0
1999	35	35	1B	I	27.6	12.4	1	1	1	3	0
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	35	35	1B	I	27.6	12.4	2	1	1	3	0
1999	38-A	38-A	1	I	14.0	10.3	1	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	1	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	1	I	14.0	10.3	2	1	1	4	0
1999	38-A	38-A	3	II	6.1	4.6	1	1	2	1	2
1999	38-A	38-A	3	II	6.1	4.6	1	1	2	1	2
1999	38-A	38-A	3	II	6.1	4.6	2	1	2	1	2
1999	38-A	38-A	3	II	6.1	4.6	2	1	2	1	2
1999	38-A	38-A	3	II	6.1	4.6	3	1	2	1	2
1999	38-A	38-A	3	II	6.1	4.6	3	1	2	1	2
1999	38-A	38-A	4	I	34.1	14.6	1	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	1	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	2	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	2	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	3	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	3	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	4	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	4	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	5	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	5	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	5	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	5	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	5	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	5	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	5	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	6	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	6	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	6	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	6	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	6	1	2	2	0
1999	38-A	38-A	4	I	34.1	14.6	6	1	2	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
1999	38-A	38-A	4	I	34.1	14.6	6	1	2	2	0
2000	5	5	1	I	18.0	18.0	1	2	3	2	0
2000	5	5	1	I	18.0	18.0	1	2	3	2	0
2000	5	5	1	I	18.0	18.0	2	2	3	2	0
2000	5	5	1	I	18.0	18.0	2	2	3	2	0
2000	5	5	1	I	18.0	18.0	3	2	3	2	0
2000	5	5	1	I	18.0	18.0	3	2	3	2	0
2000	5	5	1	I	18.0	18.0	4	2	3	2	0
2000	5	5	1	I	18.0	18.0	4	2	3	2	0
2000	5	5	1	I	18.0	18.0	5	2	3	2	0
2000	5	5	1	I	18.0	18.0	5	2	3	2	0
2000	5	5	1	I	18.0	18.0	6	2	3	2	0
2000	5	5	1	I	18.0	18.0	6	2	3	2	0
2000	5	5	1	I	18.0	18.0	7	2	3	2	0
2000	5	5	1	I	18.0	18.0	7	2	3	2	0
2000	5	5	1	I	18.0	18.0	8	2	3	2	0
2000	5	5	1	I	18.0	18.0	8	2	3	2	0
2000	5	5	1	I	18.0	18.0	9	2	3	2	0
2000	5	5	1	I	18.0	18.0	9	2	3	2	0
2000	20	20	4A	I	6.0	1.5	1	1	1	2	0
2000	20	20	4A	I	6.0	1.5	1	1	1	2	0
2000	20	20	4A	I	6.0	1.5	2	1	1	2	0
2000	20	20	4A	I	6.0	1.5	2	1	1	2	0
2000	20	20	4B	I	2.0	2.0	1	1	1	3	0
2000	20	20	4B	I	2.0	2.0	1	1	1	3	0
2000	20	20	4B	I	2.0	2.0	2	1	1	3	0
2000	20	20	4B	I	2.0	2.0	2	1	1	3	0
2000	20	20	4B	I	2.0	2.0	3	1	1	3	0
2000	20	20	4B	I	2.0	2.0	3	1	1	3	0
2000	26	26	1A	I	34.0	33.0	1	2	3	3	3
2000	26	26	1A	I	34.0	33.0	1	2	3	3	3

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	26	26	1A	I	34.0	33.0	2	2	3	3	3
2000	26	26	1A	I	34.0	33.0	2	2	3	3	3
2000	26	26	1A	I	34.0	33.0	3	2	3	3	3
2000	26	26	1A	I	34.0	33.0	3	2	3	3	3
2000	26	26	1A	I	34.0	33.0	4	2	3	3	3
2000	26	26	1A	I	34.0	33.0	4	2	3	3	3
2000	26	26	1A	I	34.0	33.0	5	2	3	3	3
2000	26	26	1A	I	34.0	33.0	5	2	3	3	3
2000	26	26	1A	I	34.0	33.0	6	2	3	3	3
2000	26	26	1A	I	34.0	33.0	6	2	3	3	3
2000	26	26	1A	I	34.0	33.0	7	2	3	3	3
2000	26	26	1A	I	34.0	33.0	7	2	3	3	3
2000	26	26	1A	I	34.0	33.0	8	2	3	3	3
2000	26	26	1A	I	34.0	33.0	8	2	3	3	3
2000	26	26	1A	I	34.0	33.0	9	2	3	3	3
2000	26	26	1A	I	34.0	33.0	9	2	3	3	3
2000	37	37	1A	I	22.0	6.5	1	1	2	1	2
2000	37	37	1A	I	22.0	6.5	1	1	2	1	2
2000	37	37	1A	I	22.0	6.5	2	1	2	1	2
2000	37	37	1A	I	22.0	6.5	2	1	2	1	2
2000	37	37	1B	I	5.0	5.0	1	1	2	1	2
2000	37	37	1B	I	5.0	5.0	1	1	2	1	2
2000	37	37	1B	I	5.0	5.0	2	1	2	1	2
2000	37	37	1B	I	5.0	5.0	2	1	2	1	2
2000	37	37	1C	I	4.0	2.5	1	1	2	1	2
2000	37	37	1C	I	4.0	2.5	1	1	2	1	2
2000	37	37	1C	I	4.0	2.5	2	1	2	1	2
2000	37	37	1C	I	4.0	2.5	2	1	2	1	2
2000	58	58	1	I	17.0	17.5	1	1	1	3	0
2000	58	58	1	I	17.0	17.5	1	1	1	3	0
2000	58	58	1	I	17.0	17.5	2	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	58	58	1	I	17.0	17.5	2	1	1	3	0
2000	58	58	1	I	17.0	17.5	3	1	1	3	0
2000	58	58	1	I	17.0	17.5	3	1	1	3	0
2000	58	58	5	I	5.0	4.5	1	1	1	2	0
2000	58	58	5	I	5.0	4.5	1	1	1	2	0
2000	58	58	5	I	5.0	4.5	2	1	1	2	0
2000	58	58	5	I	5.0	4.5	2	1	1	2	0
2000	95	95	2	I	7.3	4.6	1	1	5	1	4
2000	95	95	2	I	7.3	4.6	1	1	5	1	4
2000	95	95	2	I	7.3	4.6	2	1	5	1	4
2000	95	95	2	I	7.3	4.6	2	1	5	1	4
2000	95	95	2	I	7.3	4.6	3	1	5	1	4
2000	95	95	2	I	7.3	4.6	3	1	5	1	4
2000	95	95	2	I	7.3	4.6	4	1	5	1	4
2000	95	95	2	I	7.3	4.6	4	1	5	1	4
2000	95	95	2	I	7.3	4.6	5	1	5	1	4
2000	95	95	2	I	7.3	4.6	5	1	5	1	4
2000	95	95	3	I	3.6	1.6	1	1	3	1	3
2000	95	95	3	I	3.6	1.6	1	1	3	1	3
2000	95	95	3	I	3.6	1.6	2	1	3	1	3
2000	95	95	3	I	3.6	1.6	2	1	3	1	3
2000	95	95	3	I	3.6	1.6	3	1	3	1	3
2000	95	95	3	I	3.6	1.6	3	1	3	1	3
2000	95	95	4	I	2.6	6.0	1	1	2	1	2
2000	95	95	4	I	2.6	6.0	1	1	2	1	2
2000	95	95	4	I	2.6	6.0	2	1	2	1	2
2000	95	95	4	I	2.6	6.0	2	1	2	1	2
2000	95	95	5	I	5.7	2.4	1	1	1	1	1
2000	95	95	5	I	5.7	2.4	1	1	1	1	1
2000	95	95	6	I	3.0	2.4	1	1	2	1	2
2000	95	95	6	I	3.0	2.4	1	1	2	1	2

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	95	95	6	I	3.0	2.4	2	1	2	1	2
2000	95	95	6	I	3.0	2.4	2	1	2	1	2
2000	95	95	7	I	3.4	3.4	1	1	3	1	3
2000	95	95	7	I	3.4	3.4	1	1	3	1	3
2000	95	95	7	I	3.4	3.4	2	1	3	1	3
2000	95	95	7	I	3.4	3.4	2	1	3	1	3
2000	95	95	7	I	3.4	3.4	3	1	3	1	3
2000	95	95	7	I	3.4	3.4	3	1	3	1	3
2000	95	95	8	I	3.5	1.8	1	1	4	1	4
2000	95	95	8	I	3.5	1.8	1	1	4	1	4
2000	95	95	8	I	3.5	1.8	2	1	4	1	4
2000	95	95	8	I	3.5	1.8	2	1	4	1	4
2000	95	95	8	I	3.5	1.8	3	1	4	1	4
2000	95	95	8	I	3.5	1.8	3	1	4	1	4
2000	95	95	8	I	3.5	1.8	4	1	4	1	4
2000	95	95	8	I	3.5	1.8	4	1	4	1	4
2000	95	95	9	I	2.0	0.8	1	1	2	1	2
2000	95	95	9	I	2.0	0.8	1	1	2	1	2
2000	95	95	9	I	2.0	0.8	2	1	2	1	2
2000	95	95	9	I	2.0	0.8	2	1	2	1	2
2000	95	95	10	I	1.6	1.3	1	1	2	1	2
2000	95	95	10	I	1.6	1.3	1	1	2	1	2
2000	95	95	10	I	1.6	1.3	2	1	2	1	2
2000	95	95	10	I	1.6	1.3	2	1	2	1	2
2000	95	95	11	I	1.8	2.8	1	1	3	1	3
2000	95	95	11	I	1.8	2.8	1	1	3	1	3
2000	95	95	11	I	1.8	2.8	2	1	3	1	3
2000	95	95	11	I	1.8	2.8	2	1	3	1	3
2000	95	95	11	I	1.8	2.8	3	1	3	1	3
2000	95	95	11	I	1.8	2.8	3	1	3	1	3
2000	95	95	12	I	1.5	0.4	1	1	1	1	1

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	95	95	12	I	1.5	0.4	1	1	1	1	1
2000	95	95	13	I	1.3	1.3	1	1	1	1	1
2000	95	95	13	I	1.3	1.3	1	1	1	1	1
2000	95	95	14	I	3.2	1.6	1	1	1	1	1
2000	95	95	14	I	3.2	1.6	1	1	1	1	1
2000	95	95	15	I	4.3	4.3	1	1	2	1	2
2000	95	95	15	I	4.3	4.3	1	1	2	1	2
2000	95	95	15	I	4.3	4.3	2	1	2	1	2
2000	95	95	15	I	4.3	4.3	2	1	2	1	2
2000	95	95	16	I	3.2	4.0	1	1	2	1	2
2000	95	95	16	I	3.2	4.0	1	1	2	1	2
2000	95	95	16	I	3.2	4.0	2	1	2	1	2
2000	95	95	16	I	3.2	4.0	2	1	2	1	2
2000	95	95	17	I	2.0	3.5	1	1	1	1	1
2000	95	95	17	I	2.0	3.5	1	1	1	1	1
2000	95	95	18	I	2.0	3.8	1	1	2	1	2
2000	95	95	18	I	2.0	3.8	1	1	2	1	2
2000	95	95	18	I	2.0	3.8	2	1	2	1	2
2000	95	95	18	I	2.0	3.8	2	1	2	1	2
2000	95	95	19	I	1.6	2.2	1	1	1	1	1
2000	95	95	19	I	1.6	2.2	1	1	1	1	1
2000	104	104	3A	I	4.0	2.0	1	1	2	1	2
2000	104	104	3A	I	4.0	2.0	1	1	2	1	2
2000	104	104	3A	I	4.0	2.0	2	1	2	1	2
2000	104	104	3A	I	4.0	2.0	2	1	2	1	2
2000	104	104	3B	I	7.0	2.0	1	1	2	1	2
2000	104	104	3B	I	7.0	2.0	1	1	2	1	2
2000	104	104	3B	I	7.0	2.0	2	1	2	1	2
2000	104	104	3B	I	7.0	2.0	2	1	2	1	2
2000	104	104	3C	I	5.0	2.0	1	1	2	1	2
2000	104	104	3C	I	5.0	2.0	1	1	2	1	2

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	104	104	3C	I	5.0	2.0	2	1	2	1	2
2000	104	104	3C	I	5.0	2.0	2	1	2	1	2
2000	104	104	4	I	40.5	5.3	1	1	1	2	0
2000	104	104	4	I	40.5	5.3	1	1	1	2	0
2000	104	104	4	I	40.5	5.3	2	1	1	2	0
2000	104	104	4	I	40.5	5.3	2	1	1	2	0
2000	139	139	2	I	39.0	14.0	1	1	2	1	2
2000	139	139	2	I	39.0	14.0	1	1	2	1	2
2000	139	139	2	I	39.0	14.0	2	1	2	1	2
2000	139	139	2	I	39.0	14.0	2	1	2	1	2
2000	139	139	2	I	39.0	14.0	3	1	2	1	2
2000	139	139	2	I	39.0	14.0	3	1	2	1	2
2000	139	139	3	I	8.0	7.0	1	1	2	1	2
2000	139	139	3	I	8.0	7.0	1	1	2	1	2
2000	139	139	3	I	8.0	7.0	2	1	2	1	2
2000	139	139	3	I	8.0	7.0	2	1	2	1	2
2000	139	139	3	I	8.0	7.0	3	1	2	1	2
2000	139	139	3	I	8.0	7.0	3	1	2	1	2
2000	202	202	1C	I	2.0	1.0	1	1	1	1	0
2000	202	202	1C	I	2.0	1.0	1	1	1	1	0
2000	372	372	2	I	8.0	5.0	1	1	1	3	0
2000	372	372	2	I	8.0	5.0	1	1	1	3	0
2000	372	372	2	I	8.0	5.0	2	1	1	3	0
2000	372	372	2	I	8.0	5.0	2	1	1	3	0
2000	372	372	2	I	8.0	5.0	3	1	1	3	0
2000	372	372	2	I	8.0	5.0	3	1	1	3	0
2000	372	372	3	I	5.0	6.0	1	1	1	3	0
2000	372	372	3	I	5.0	6.0	1	1	1	3	0
2000	372	372	3	I	5.0	6.0	2	1	1	3	0
2000	372	372	3	I	5.0	6.0	2	1	1	3	0
2000	372	372	3	I	5.0	6.0	3	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	372	372	3	I	5.0	6.0	3	1	1	3	0
2000	381	381	1	I	12.0	20.0	1	1	1	2	0
2000	381	381	1	I	12.0	20.0	1	1	1	2	0
2000	381	381	1	I	12.0	20.0	2	1	1	2	0
2000	381	381	1	I	12.0	20.0	2	1	1	2	0
2000	381	381	5	I	7.0	27.0	1	1	1	2	0
2000	381	381	5	I	7.0	27.0	1	1	1	2	0
2000	381	381	5	I	7.0	27.0	2	1	1	2	0
2000	381	381	5	I	7.0	27.0	2	1	1	2	0
2000	381	381	5	I	7.0	27.0	3	1	1	2	0
2000	381	381	5	I	7.0	27.0	3	1	1	2	0
2000	381	381	5	I	7.0	27.0	4	1	1	2	0
2000	381	381	5	I	7.0	27.0	4	1	1	2	0
2000	381	381	6	I	4.0	3.0	1	1	2	1	2
2000	381	381	6	I	4.0	3.0	1	1	2	1	2
2000	381	381	6	I	4.0	3.0	2	1	2	1	2
2000	381	381	6	I	4.0	3.0	2	1	2	1	2
2000	410	410	1	I	9.0	11.3	1	1	1	2	0
2000	410	410	1	I	9.0	11.3	1	1	1	2	0
2000	410	410	1	I	9.0	11.3	2	1	1	2	0
2000	410	410	1	I	9.0	11.3	2	1	1	2	0
2000	410	410	1	I	9.0	11.3	3	1	1	2	0
2000	410	410	1	I	9.0	11.3	3	1	1	2	0
2000	410	410	1	I	9.0	11.3	3	1	1	2	0
2000	410	410	1	I	9.0	11.3	3	1	1	2	0
2000	410	410	1	I	9.0	11.3	4	1	1	2	0
2000	410	410	1	I	9.0	11.3	4	1	1	2	0
2000	410	410	1	I	9.0	11.3	4	1	1	2	0
2000	410	410	1	I	9.0	11.3	4	1	1	2	0
2000	410	410	1	II	15.5	10.2	1	1	1	2	0
2000	410	410	1	II	15.5	10.2	1	1	1	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	410	410	1	II	15.5	10.2	2	1	1	2	0
2000	410	410	1	II	15.5	10.2	2	1	1	2	0
2000	410	410	1	II	15.5	10.2	3	1	1	2	0
2000	410	410	1	II	15.5	10.2	3	1	1	2	0
2000	410	410	1	II	15.5	10.2	3	1	1	2	0
2000	410	410	1	II	15.5	10.2	3	1	1	2	0
2000	410	410	1	II	15.5	10.2	4	1	1	2	0
2000	410	410	1	II	15.5	10.2	4	1	1	2	0
2000	410	410	1	II	15.5	10.2	4	1	1	2	0
2000	410	410	1	II	15.5	10.2	4	1	1	2	0
2000	418	418	1	I	3.0	3.0	1	1	1	3	0
2000	418	418	1	I	3.0	3.0	1	1	1	3	0
2000	418	418	1	I	3.0	3.0	2	1	1	3	0
2000	418	418	1	I	3.0	3.0	2	1	1	3	0
2000	418	418	1	I	3.0	3.0	3	1	1	3	0
2000	418	418	1	I	3.0	3.0	3	1	1	3	0
2000	476	476	1	I	30.0	13.0	1	1	1	3	0
2000	476	476	1	I	30.0	13.0	1	1	1	3	0
2000	476	476	1	I	30.0	13.0	2	1	1	3	0
2000	476	476	1	I	30.0	13.0	2	1	1	3	0
2000	476	476	1	I	30.0	13.0	3	1	1	3	0
2000	476	476	1	I	30.0	13.0	3	1	1	3	0
2000	518	518	2	I	15.0	10.0	1	2	1	2	0
2000	518	518	2	I	15.0	10.0	1	2	1	2	0
2000	518	518	2	I	15.0	10.0	2	2	1	2	0
2000	518	518	2	I	15.0	10.0	2	2	1	2	0
2000	518	518	2	I	15.0	10.0	3	2	1	2	0
2000	518	518	2	I	15.0	10.0	3	2	1	2	0
2000	518	518	2	I	15.0	10.0	4	2	1	2	0
2000	518	518	2	I	15.0	10.0	4	2	1	2	0
2000	585	585	1	I	19.0	7.5	1	1	2	1	2

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	585	585	1	I	19.0	7.5	1	1	2	1	2
2000	585	585	1	I	19.0	7.5	2	1	2	1	2
2000	585	585	1	I	19.0	7.5	2	1	2	1	2
2000	585	585	9A	I	9.0	8.0	1	1	3	1	0
2000	585	585	9A	I	9.0	8.0	1	1	3	1	0
2000	585	585	9A	I	9.0	8.0	2	1	3	1	0
2000	585	585	9A	I	9.0	8.0	2	1	3	1	0
2000	585	585	9A	I	9.0	8.0	3	1	3	1	0
2000	585	585	9A	I	9.0	8.0	3	1	3	1	0
2000	585	585	9A	I	9.0	8.0	3	1	3	1	0
2000	585	585	9A	I	9.0	8.0	4	1	3	1	0
2000	585	585	9A	I	9.0	8.0	4	1	3	1	0
2000	585	585	21A	I	24.0	9.5	1	2	2	2	0
2000	585	585	21A	I	24.0	9.5	1	2	2	2	0
2000	585	585	21A	I	24.0	9.5	2	2	2	2	0
2000	585	585	21A	I	24.0	9.5	2	2	2	2	0
2000	585	585	21A	I	24.0	9.5	3	2	2	2	0
2000	585	585	21A	I	24.0	9.5	3	2	2	2	0
2000	585	585	21A	I	24.0	9.5	4	2	2	2	0
2000	585	585	21A	I	24.0	9.5	4	2	2	2	0
2000	585	585	21A	I	24.0	9.5	5	2	2	2	0
2000	585	585	21A	I	24.0	9.5	5	2	2	2	0
2000	585	585	21A	I	24.0	9.5	6	2	2	2	0
2000	585	585	21A	I	24.0	9.5	6	2	2	2	0
2000	605	605	1A	I	13.0	10.0	1	1	1	3	0
2000	605	605	1A	I	13.0	10.0	1	1	1	3	0
2000	605	605	1A	I	13.0	10.0	2	1	1	3	0
2000	605	605	1A	I	13.0	10.0	2	1	1	3	0
2000	605	605	1A	I	13.0	10.0	3	1	1	3	0
2000	605	605	1A	I	13.0	10.0	3	1	1	3	0
2000	605	605	1B	I	5.0	3.0	1	1	1	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	605	605	1B	I	5.0	3.0	1	1	1	2	0
2000	605	605	1B	I	5.0	3.0	2	1	1	2	0
2000	605	605	1B	I	5.0	3.0	2	1	1	2	0
2000	682	682	1	I	11.0	7.8	1	1	1	4	0
2000	682	682	1	I	11.0	7.8	1	1	1	4	0
2000	682	682	1	I	11.0	7.8	2	1	1	4	0
2000	682	682	1	I	11.0	7.8	2	1	1	4	0
2000	682	682	1	I	11.0	7.8	3	1	1	4	0
2000	682	682	1	I	11.0	7.8	3	1	1	4	0
2000	682	682	1	I	11.0	7.8	4	1	1	4	0
2000	682	682	1	I	11.0	7.8	4	1	1	4	0
2000	700	700	2	I	6.0	7.0	1	1	1	2	0
2000	700	700	2	I	6.0	7.0	1	1	1	2	0
2000	700	700	2	I	6.0	7.0	2	1	1	2	0
2000	700	700	2	I	6.0	7.0	2	1	1	2	0
2000	700	700	3	I	23.0	15.0	1	3	2	1	0
2000	700	700	3	I	23.0	15.0	1	3	2	1	0
2000	700	700	3	I	23.0	15.0	2	3	2	1	0
2000	700	700	3	I	23.0	15.0	2	3	2	1	0
2000	700	700	3	I	23.0	15.0	3	3	2	1	0
2000	700	700	3	I	23.0	15.0	3	3	2	1	0
2000	700	700	3	I	23.0	15.0	3	3	2	1	0
2000	700	700	3	I	23.0	15.0	4	3	2	1	0
2000	700	700	3	I	23.0	15.0	4	3	2	1	0
2000	700	700	3	I	23.0	15.0	5	3	2	1	0
2000	700	700	6	I	8.0	9.0	1	1	1	3	0
2000	700	700	6	I	8.0	9.0	1	1	1	3	0
2000	700	700	6	I	8.0	9.0	2	1	1	3	0
2000	700	700	6	I	8.0	9.0	2	1	1	3	0
2000	700	700	6	I	8.0	9.0	3	1	1	3	0
2000	700	700	6	I	8.0	9.0	3	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	712	712	1	I	7.5	12.0	1	1	1	2	0
2000	712	712	1	I	7.5	12.0	1	1	1	2	0
2000	712	712	1	I	7.5	12.0	2	1	1	2	0
2000	712	712	1	I	7.5	12.0	2	1	1	2	0
2000	712	712	1	I	7.5	12.0	3	1	1	2	0
2000	712	712	1	I	7.5	12.0	3	1	1	2	0
2000	712	712	1	I	7.5	12.0	3	1	1	2	0
2000	712	712	1	I	7.5	12.0	3	1	1	2	0
2000	712	712	1	I	7.5	12.0	3	1	1	2	0
2000	712	712	1	I	7.5	12.0	4	1	1	2	0
2000	712	712	1	I	7.5	12.0	4	1	1	2	0
2000	712	712	1	I	7.5	12.0	4	1	1	2	0
2000	712	712	1	I	7.5	12.0	4	1	1	2	0
2000	712	712	1	I	7.5	12.0	4	1	1	2	0
2000	712	712	1	II	1.3	12.0	1	1	1	2	0
2000	712	712	1	II	1.3	12.0	1	1	1	2	0
2000	712	712	1	II	1.3	12.0	2	1	1	2	0
2000	712	712	1	II	1.3	12.0	2	1	1	2	0
2000	712	712	1	II	1.3	12.0	3	1	1	2	0
2000	712	712	1	II	1.3	12.0	3	1	1	2	0
2000	712	712	1	II	1.3	12.0	3	1	1	2	0
2000	712	712	1	II	1.3	12.0	3	1	1	2	0
2000	712	712	1	II	1.3	12.0	3	1	1	2	0
2000	712	712	1	II	1.3	12.0	4	1	1	2	0
2000	712	712	1	II	1.3	12.0	4	1	1	2	0
2000	712	712	1	II	1.3	12.0	4	1	1	2	0
2000	712	712	1	II	1.3	12.0	4	1	1	2	0
2000	712	712	1	II	1.3	12.0	4	1	1	2	0
2000	786	786	1	I	24.0	3.0	1	1	1	2	0
2000	786	786	1	I	24.0	3.0	1	1	1	2	0
2000	786	786	1	I	24.0	3.0	2	1	1	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	786	786	1	I	24.0	3.0	2	1	1	2	0
2000	857	857	1	I	5.0	7.5	1	2	2	3	2
2000	857	857	1	I	5.0	7.5	1	2	2	3	2
2000	857	857	1	I	5.0	7.5	2	2	2	3	2
2000	857	857	1	I	5.0	7.5	2	2	2	3	2
2000	857	857	1	I	5.0	7.5	3	2	2	3	2
2000	857	857	1	I	5.0	7.5	3	2	2	3	2
2000	857	857	1	I	5.0	7.5	4	2	2	3	2
2000	857	857	1	I	5.0	7.5	4	2	2	3	2
2000	857	857	1	I	5.0	7.5	5	2	2	3	2
2000	857	857	1	I	5.0	7.5	5	2	2	3	2
2000	857	857	1	I	5.0	7.5	6	2	2	3	2
2000	857	857	1	I	5.0	7.5	6	2	2	3	2
2000	857	857	1	I	5.0	7.5	7	2	2	3	2
2000	857	857	1	I	5.0	7.5	7	2	2	3	2
2000	869	869	1	I	21.0	13.0	1	1	2	1	2
2000	869	869	1	I	21.0	13.0	1	1	2	1	2
2000	869	869	1	I	21.0	13.0	2	1	2	1	2
2000	869	869	1	I	21.0	13.0	2	1	2	1	2
2000	869	869	1	I	21.0	13.0	3	1	2	1	2
2000	869	869	1	I	21.0	13.0	3	1	2	1	2
2000	869	869	1	I	21.0	13.0	4	1	2	1	2
2000	869	869	1	II	4.5	13.0	1	1	2	1	0
2000	869	869	1	II	4.5	13.0	1	1	2	1	0
2000	869	869	1	II	4.5	13.0	2	1	2	1	0
2000	869	869	1	II	4.5	13.0	2	1	2	1	0
2000	869	869	1	II	4.5	13.0	2	1	2	1	0
2000	869	869	1	II	4.5	13.0	2	1	2	1	0
2000	869	869	1	II	4.5	13.0	2	1	2	1	0
2000	869	869	1	II	4.5	13.0	2	1	2	1	0
2000	869	869	1	II	4.5	13.0	2	1	2	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	869	869	1	II	4.5	13.0	2	1	2	1	0
2000	869	869	1	II	4.5	13.0	3	1	2	1	0
2000	869	869	1	II	4.5	13.0	3	1	2	1	0
2000	869	869	1	II	4.5	13.0	4	1	2	1	0
2000	869	869	1	II	4.5	13.0	4	1	2	1	0
2000	869	869	1	II	4.5	13.0	4	1	2	1	0
2000	869	869	2	I	13.0	13.0	1	1	1	3	0
2000	869	869	2	I	13.0	13.0	1	1	1	3	0
2000	869	869	2	I	13.0	13.0	2	1	1	3	0
2000	869	869	2	I	13.0	13.0	2	1	1	3	0
2000	869	869	2	I	13.0	13.0	3	1	1	3	0
2000	869	869	2	I	13.0	13.0	3	1	1	3	0
2000	889	889	1	I	2.5	1.0	1	1	2	1	2
2000	889	889	1	I	2.5	1.0	1	1	2	1	2
2000	889	889	1	I	2.5	1.0	2	1	2	1	2
2000	889	889	1	I	2.5	1.0	2	1	2	1	2
2000	921	921	1	I	16.0	3.0	1	1	1	6	0
2000	921	921	1	I	16.0	3.0	1	1	1	6	0
2000	921	921	1	I	16.0	3.0	2	1	1	6	0
2000	921	921	1	I	16.0	3.0	2	1	1	6	0
2000	921	921	1	I	16.0	3.0	3	1	1	6	0
2000	921	921	1	I	16.0	3.0	3	1	1	6	0
2000	921	921	1	I	16.0	3.0	4	1	1	6	0
2000	921	921	1	I	16.0	3.0	4	1	1	6	0
2000	921	921	1	I	16.0	3.0	5	1	1	6	0
2000	921	921	1	I	16.0	3.0	5	1	1	6	0
2000	921	921	1	I	16.0	3.0	6	1	1	6	0
2000	921	921	1	I	16.0	3.0	6	1	1	6	0
2000	926	926	1	I	6.0	6.5	1	1	3	1	3
2000	926	926	1	I	6.0	6.5	1	1	3	1	3
2000	926	926	1	I	6.0	6.5	2	1	3	1	3

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	926	926	1	I	6.0	6.5	2	1	3	1	3
2000	926	926	1	I	6.0	6.5	3	1	3	1	3
2000	926	926	1	I	6.0	6.5	3	1	3	1	3
2000	926	926	1	I	6.0	6.5	4	1	3	1	3
2000	926	926	1	I	6.0	6.5	4	1	3	1	3
2000	990	990	1	I	28.0	22.0	1	1	2	2	0
2000	990	990	1	I	28.0	22.0	1	1	2	2	0
2000	990	990	1	I	28.0	22.0	2	1	2	2	0
2000	990	990	1	I	28.0	22.0	2	1	2	2	0
2000	990	990	1	I	28.0	22.0	3	1	2	2	0
2000	990	990	1	I	28.0	22.0	3	1	2	2	0
2000	990	990	1	I	28.0	22.0	4	1	2	2	0
2000	990	990	1	I	28.0	22.0	4	1	2	2	0
2000	990	990	1	I	28.0	22.0	5	1	2	2	0
2000	990	990	1	I	28.0	22.0	5	1	2	2	0
2000	990	990	1	I	28.0	22.0	5	1	2	2	0
2000	990	990	1	I	28.0	22.0	5	1	2	2	0
2000	990	990	1	I	28.0	22.0	6	1	2	2	0
2000	990	990	1	I	28.0	22.0	6	1	2	2	0
2000	990	990	1	I	28.0	22.0	6	1	2	2	0
2000	990	990	1	I	28.0	22.0	6	1	2	2	0
2000	1012	1012	2	I	4.0	5.5	1	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	1	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	2	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	2	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	3	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	3	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	4	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	4	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	4	1	3	1	0
2000	1012	1012	2	I	4.0	5.5	4	1	3	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	1082	1082	1	I	8.8	8.0	1	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	1	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	2	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	2	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	3	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	3	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	4	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	4	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	5	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	5	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	6	2	2	2	0
2000	1082	1082	1	I	8.8	8.0	6	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	1	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	1	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	2	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	2	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	3	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	3	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	4	2	2	2	0
2000	1082	1082	4	I	6.0	8.7	4	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	1	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	1	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	2	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	2	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	3	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	3	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	4	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	4	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	5	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	5	2	2	2	0
2000	1082	1082	5	I	6.0	8.7	6	2	2	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2000	1082	1082	5	I	6.0	8.7	6	2	2	2	0
2000	1082	1082	6	I	5.2	5.2	1	2	2	2	0
2000	1082	1082	6	I	5.2	5.2	1	2	2	2	0
2000	1082	1082	6	I	5.2	5.2	2	2	2	2	0
2000	1082	1082	6	I	5.2	5.2	2	2	2	2	0
2000	1082	1082	6	I	5.2	5.2	3	2	2	2	0
2000	1082	1082	6	I	5.2	5.2	3	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	1	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	1	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	2	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	2	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	3	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	3	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	4	2	2	2	0
2000	1082	1082	7	I	9.8	7.9	4	2	2	2	0
2000	1082	1082	8	I	24.6	22.6	1	1	1	2	0
2000	1082	1082	8	I	24.6	22.6	1	1	1	2	0
2000	1082	1082	8	I	24.6	22.6	2	1	1	2	0
2000	1082	1082	8	I	24.6	22.6	2	1	1	2	0
2000	1144	1144	3	I	6.0	7.0	1	1	3	1	3
2000	1144	1144	3	I	6.0	7.0	1	1	3	1	3
2000	1144	1144	3	I	6.0	7.0	2	1	3	1	3
2000	1144	1144	3	I	6.0	7.0	2	1	3	1	3
2000	1144	1144	3	I	6.0	7.0	3	1	3	1	3
2000	1144	1144	3	I	6.0	7.0	3	1	3	1	3
2000	1144	1144	3	I	6.0	7.0	4	1	3	1	3
2000	1144	1144	3	I	6.0	7.0	4	1	3	1	3
2001	1	4	3	I	5.3	3.2	1	1	2	1	2
2001	1	4	3	I	5.3	3.2	1	1	2	1	2
2001	1	4	3	I	5.3	3.2	2	1	2	1	2
2001	1	4	3	I	5.3	3.2	2	1	2	1	2

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	1	4	3	I	5.3	3.2	3	1	2	1	2
2001	1	4	3	I	5.3	3.2	3	1	2	1	2
2001	1	4	3	I	5.3	3.2	4	1	2	1	2
2001	1	4	3	I	5.3	3.2	4	1	2	1	2
2001	12	67	1	I	5.3	2.7	1	1	4	1	4
2001	12	67	1	I	5.3	2.7	1	1	4	1	4
2001	12	67	1	I	5.3	2.7	2	1	4	1	4
2001	12	67	1	I	5.3	2.7	2	1	4	1	4
2001	12	67	1	I	5.3	2.7	3	1	4	1	4
2001	12	67	1	I	5.3	2.7	3	1	4	1	4
2001	12	67	1	I	5.3	2.7	4	1	4	1	4
2001	12	67	1	I	5.3	2.7	4	1	4	1	4
2001	17	96	1	I	7.3	11.5	1	1	4	1	0
2001	17	96	1	I	7.3	11.5	1	1	4	1	0
2001	17	96	1	I	7.3	11.5	2	1	4	1	0
2001	17	96	1	I	7.3	11.5	2	1	4	1	0
2001	17	96	1	I	7.3	11.5	2	1	4	1	0
2001	17	96	1	I	7.3	11.5	2	1	4	1	0
2001	17	96	1	I	7.3	11.5	3	1	4	1	0
2001	17	96	1	I	7.3	11.5	3	1	4	1	0
2001	17	96	1	I	7.3	11.5	3	1	4	1	0
2001	17	96	1	I	7.3	11.5	4	1	4	1	0
2001	17	96	1	I	7.3	11.5	4	1	4	1	0
2001	17	96	1	I	7.3	11.5	4	1	4	1	0
2001	17	96	1	I	7.3	11.5	5	1	4	1	0
2001	17	96	1	I	7.3	11.5	5	1	4	1	0
2001	17	96	1	I	7.3	11.5	5	1	4	1	0
2001	17	96	1	I	7.3	11.5	6	1	4	1	0
2001	17	96	1	I	7.3	11.5	6	1	4	1	0
2001	17	96	1	I	7.3	11.5	6	1	4	1	0
2001	17	96	1	I	7.3	11.5	6	1	4	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	17	96	1	I	7.3	11.5	7	1	4	1	0
2001	17	96	1	I	7.3	11.5	7	1	4	1	0
2001	17	96	1	I	7.3	11.5	8	1	4	1	0
2001	17	96	1	I	7.3	11.5	8	1	4	1	0
2001	22	134	1	I	9.0	13.0	1	1	3	1	3
2001	22	134	1	I	9.0	13.0	1	1	3	1	3
2001	22	134	1	I	9.0	13.0	2	1	3	1	3
2001	22	134	1	I	9.0	13.0	2	1	3	1	3
2001	22	134	1	I	9.0	13.0	3	1	3	1	3
2001	22	134	1	I	9.0	13.0	3	1	3	1	3
2001	22	134	1	I	9.0	13.0	4	1	3	1	3
2001	22	134	1	I	9.0	13.0	4	1	3	1	3
2001	58	380	1	I	51.0	4.3	1	1	1	2	0
2001	58	380	1	I	51.0	4.3	1	1	1	2	0
2001	58	380	1	I	51.0	4.3	2	1	1	2	0
2001	58	380	1	I	51.0	4.3	2	1	1	2	0
2001	58	380	1	I	51.0	4.3	2	1	1	2	0
2001	78	527	6	I	41.0	27.3	1	1	3	1	3
2001	78	527	6	I	41.0	27.3	1	1	3	1	3
2001	78	527	6	I	41.0	27.3	2	1	3	1	3
2001	78	527	6	I	41.0	27.3	2	1	3	1	3
2001	78	527	6	I	41.0	27.3	3	1	3	1	3
2001	78	527	6	I	41.0	27.3	3	1	3	1	3
2001	78	527	6	I	41.0	27.3	4	1	3	1	3
2001	78	527	6	I	41.0	27.3	4	1	3	1	3
2001	78	527	6	I	41.0	27.3	5	1	3	1	3
2001	78	527	6	I	41.0	27.3	5	1	3	1	3
2001	78	527	6	I	41.0	27.3	5	1	3	1	3
2001	78	527	6	I	41.0	27.3	5	1	3	1	3
2001	78	527	6	I	41.0	27.3	5	1	3	1	3
2001	78	527	7	I	26.7	28.5	1	1	2	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	1	1	2	2	0
2001	78	527	7	I	26.7	28.5	2	1	2	2	0
2001	78	527	7	I	26.7	28.5	2	1	2	2	0
2001	78	527	7	I	26.7	28.5	3	1	2	2	0
2001	78	527	7	I	26.7	28.5	3	1	2	2	0
2001	78	527	7	I	26.7	28.5	3	1	2	2	0
2001	78	527	7	I	26.7	28.5	3	1	2	2	0
2001	78	527	7	I	26.7	28.5	4	1	2	2	0
2001	78	527	7	I	26.7	28.5	4	1	2	2	0
2001	78	527	7	I	26.7	28.5	5	1	2	2	0
2001	78	527	7	I	26.7	28.5	5	1	2	2	0
2001	78	527	7	I	26.7	28.5	5	1	2	2	0
2001	78	527	7	I	26.7	28.5	5	1	2	2	0
2001	78	527	7	I	26.7	28.5	5	1	2	2	0
2001	87-B	605-A	1	I	68.4	4.5	1	1	2	1	0
2001	87-B	605-A	1	I	68.4	4.5	1	1	2	1	0
2001	87-B	605-A	1	I	68.4	4.5	2	1	2	1	0
2001	87-B	605-A	1	I	68.4	4.5	2	1	2	1	0
2001	90	625	11	I	9.9	9.0	1	1	3	3	3
2001	90	625	11	I	9.9	9.0	1	1	3	3	3
2001	90	625	11	I	9.9	9.0	2	1	3	3	3
2001	90	625	11	I	9.9	9.0	2	1	3	3	3
2001	90	625	11	I	9.9	9.0	3	1	3	3	3
2001	90	625	11	I	9.9	9.0	3	1	3	3	3

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	90	625	11	I	9.9	9.0	4	1	3	3	3
2001	90	625	11	I	9.9	9.0	4	1	3	3	3
2001	90	625	11	I	9.9	9.0	5	1	3	3	3
2001	90	625	11	I	9.9	9.0	5	1	3	3	3
2001	90	625	11	I	9.9	9.0	6	1	3	3	3
2001	90	625	11	I	9.9	9.0	6	1	3	3	3
2001	90	625	11	I	9.9	9.0	7	1	3	3	3
2001	90	625	11	I	9.9	9.0	7	1	3	3	3
2001	90	625	11	I	9.9	9.0	8	1	3	3	3
2001	90	625	11	I	9.9	9.0	8	1	3	3	3
2001	90	625	11	I	9.9	9.0	9	1	3	3	3
2001	90	625	11	I	9.9	9.0	9	1	3	3	3
2001	90	625	11	I	9.9	9.0	10	1	3	3	3
2001	90	625	11	I	9.9	9.0	10	1	3	3	3
2001	90	625	11	I	9.9	9.0	11	1	3	3	3
2001	90	625	11	I	9.9	9.0	11	1	3	3	3
2001	90	625	11	I	9.9	9.0	11	1	3	3	3
2001	90	625	11	I	9.9	9.0	11	1	3	3	3
2001	90	625	11	I	9.9	9.0	11	1	3	3	3
2001	95	672	1	I	10.0	26.0	1	1	3	1	0
2001	95	672	1	I	10.0	26.0	1	1	3	1	0
2001	95	672	1	I	10.0	26.0	2	1	3	1	0
2001	95	672	1	I	10.0	26.0	2	1	3	1	0
2001	95	672	1	I	10.0	26.0	3	1	3	1	0
2001	95	672	1	I	10.0	26.0	3	1	3	1	0
2001	95	672	1	I	10.0	26.0	4	1	3	1	0
2001	95	672	1	I	10.0	26.0	4	1	3	1	0
2001	95	672	1	I	10.0	26.0	4	1	3	1	0
2001	95	672	1	I	10.0	26.0	4	1	3	1	0
2001	107	763	1A	I	14.2	29.0	1	1	1	2	0
2001	107	763	1A	I	14.2	29.0	1	1	1	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	107	763	1A	I	14.2	29.0	1	1	1	2	0
2001	107	763	1A	I	14.2	29.0	2	1	1	2	0
2001	107	763	1A	I	14.2	29.0	2	1	1	2	0
2001	107	763	3	I	5.8	5.9	1	1	5	3	0
2001	107	763	3	I	5.8	5.9	1	1	5	3	0
2001	107	763	3	I	5.8	5.9	2	1	5	3	0
2001	107	763	3	I	5.8	5.9	2	1	5	3	0
2001	107	763	3	I	5.8	5.9	2	1	5	3	0
2001	107	763	3	I	5.8	5.9	3	1	5	3	0
2001	107	763	3	I	5.8	5.9	3	1	5	3	0
2001	107	763	3	I	5.8	5.9	3	1	5	3	0
2001	107	763	3	I	5.8	5.9	4	1	5	3	0
2001	107	763	3	I	5.8	5.9	4	1	5	3	0
2001	107	763	3	I	5.8	5.9	4	1	5	3	0
2001	107	763	3	I	5.8	5.9	5	1	5	3	0
2001	107	763	3	I	5.8	5.9	5	1	5	3	0
2001	107	763	3	I	5.8	5.9	6	1	5	3	0
2001	107	763	3	I	5.8	5.9	6	1	5	3	0
2001	107	763	3	I	5.8	5.9	7	1	5	3	0
2001	107	763	3	I	5.8	5.9	7	1	5	3	0
2001	107	763	3	I	5.8	5.9	8	1	5	3	0
2001	107	763	3	I	5.8	5.9	8	1	5	3	0
2001	107	763	3	I	5.8	5.9	9	1	5	3	0
2001	107	763	3	I	5.8	5.9	9	1	5	3	0
2001	107	763	3	I	5.8	5.9	10	1	5	3	0
2001	107	763	3	I	5.8	5.9	10	1	5	3	0
2001	107	763	3	I	5.8	5.9	11	1	5	3	0
2001	107	763	3	I	5.8	5.9	11	1	5	3	0
2001	107	763	3	I	5.8	5.9	12	1	5	3	0
2001	107	763	3	I	5.8	5.9	12	1	5	3	0
2001	107	763	3	I	5.8	5.9	13	1	5	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	107	763	3	I	5.8	5.9	13	1	5	3	0
2001	107	763	3	I	5.8	5.9	14	1	5	3	0
2001	107	763	3	I	5.8	5.9	14	1	5	3	0
2001	107	763	3	I	5.8	5.9	15	1	5	3	0
2001	107	763	3	I	5.8	5.9	15	1	5	3	0
2001	107	763	3	I	5.8	5.9	16	1	5	3	0
2001	107	763	3	I	5.8	5.9	16	1	5	3	0
2001	107	763	3	I	5.8	5.9	17	1	5	3	0
2001	107	763	3	I	5.8	5.9	17	1	5	3	0
2001	107	763	3	I	5.8	5.9	18	1	5	3	0
2001	107	763	3	I	5.8	5.9	18	1	5	3	0
2001	107	763	3	I	5.8	5.9	19	1	5	3	0
2001	107	763	3	I	5.8	5.9	19	1	5	3	0
2001	107	763	3	I	5.8	5.9	20	1	5	3	0
2001	107	763	3	I	5.8	5.9	20	1	5	3	0
2001	107	763	3	I	5.8	5.9	20	1	5	3	0
2001	107	763	3	I	5.8	5.9	21	1	5	3	0
2001	107	763	3	I	5.8	5.9	21	1	5	3	0
2001	107	763	3	I	5.8	5.9	21	1	5	3	0
2001	107	763	3	I	5.8	5.9	22	1	5	3	0
2001	107	763	3	I	5.8	5.9	22	1	5	3	0
2001	107	763	3	I	5.8	5.9	22	1	5	3	0
2001	107	763	3	I	5.8	5.9	23	1	5	3	0
2001	107	763	3	I	5.8	5.9	23	1	5	3	0
2001	107	763	3	I	5.8	5.9	24	1	5	3	0
2001	107	763	3	I	5.8	5.9	24	1	5	3	0
2001	107	763	3	I	5.8	5.9	24	1	5	3	0
2001	107	763	3	I	5.8	5.9	25	1	5	3	0
2001	107	763	3	I	5.8	5.9	25	1	5	3	0
2001	107	763	3	I	5.8	5.9	25	1	5	3	0
2001	107	763	3	I	5.8	5.9	26	1	5	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	107	763	3	I	5.8	5.9	26	1	5	3	0
2001	107	763	3	I	5.8	5.9	26	1	5	3	0
2001	107	763	3	I	5.8	5.9	27	1	5	3	0
2001	107	763	3	I	5.8	5.9	27	1	5	3	0
2001	107	763	3	I	5.8	5.9	28	1	5	3	0
2001	107	763	3	I	5.8	5.9	28	1	5	3	0
2001	107	763	3	I	5.8	5.9	29	1	5	3	0
2001	107	763	3	I	5.8	5.9	29	1	5	3	0
2001	107	763	3	I	5.8	5.9	30	1	5	3	0
2001	107	763	3	I	5.8	5.9	30	1	5	3	0
2001	107	763	3	I	5.8	5.9	30	1	5	3	0
2001	107	763	3	I	5.8	5.9	31	1	5	3	0
2001	107	763	3	I	5.8	5.9	31	1	5	3	0
2001	107	763	3	I	5.8	5.9	31	1	5	3	0
2001	107	763	3	I	5.8	5.9	32	1	5	3	0
2001	107	763	3	I	5.8	5.9	32	1	5	3	0
2001	107	763	3	I	5.8	5.9	32	1	5	3	0
2001	107	763	3	I	5.8	5.9	33	1	5	3	0
2001	107	763	3	I	5.8	5.9	33	1	5	3	0
2001	107	763	3	I	5.8	5.9	33	1	5	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	1	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	2	1	1	3	0
2001	130	935	1	I	62.0	36.6	3	1	1	3	0
2001	130	935	1	I	62.0	36.6	3	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	1	I	62.0	36.6	4	1	1	3	0
2001	130	935	3A-1	I	9.5	22.8	1	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	1	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	2	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	2	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	3	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	3	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	4	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	4	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	4	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	4	1	2	1	0
2001	130	935	3A-1	I	9.5	22.8	5	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	1	1	2	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	130	935	3A-1	II	4.0	3.6	1	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	2	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	2	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	3	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	3	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	4	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	4	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	4	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	4	1	2	1	0
2001	130	935	3A-1	II	4.0	3.6	5	1	2	1	0
2001	130	935	5	I	5.0	1.0	1	1	1	3	0
2001	130	935	5	I	5.0	1.0	1	1	1	3	0
2001	130	935	5	I	5.0	1.0	2	1	1	3	0
2001	130	935	5	I	5.0	1.0	2	1	1	3	0
2001	130	935	5	I	5.0	1.0	3	1	1	3	0
2001	130	935	5	I	5.0	1.0	3	1	1	3	0
2001	134	968	1A	I	13.3	0.6	1	1	1	1	0
2001	134	968	1A	I	13.3	0.6	1	1	1	1	0
2001	134	968	1B	I	8.5	2.7	1	1	1	1	0
2001	134	968	1B	I	8.5	2.7	1	1	1	1	0
2001	134	968	1C	I	4.4	0.7	1	1	1	2	0
2001	134	968	1C	I	4.4	0.7	1	1	1	2	0
2001	134	968	1C	I	4.4	0.7	2	1	1	2	0
2001	134	968	1C	I	4.4	0.7	2	1	1	2	0
2001	134	968	1D	I	5.0	0.8	1	1	1	1	0
2001	134	968	1D	I	5.0	0.8	1	1	1	1	0
2001	162	1176	2	I	2.2	2.9	1	1	3	2	0
2001	162	1176	2	I	2.2	2.9	1	1	3	2	0
2001	162	1176	2	I	2.2	2.9	2	1	3	2	0
2001	162	1176	2	I	2.2	2.9	2	1	3	2	0
2001	163	1186	1	I	16.8	2.3	1	1	6	1	3

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	163	1186	1	I	16.8	2.3	1	1	6	1	3
2001	163	1186	1	I	16.8	2.3	2	1	6	1	3
2001	163	1186	1	I	16.8	2.3	2	1	6	1	3
2001	163	1186	1	I	16.8	2.3	3	1	6	1	3
2001	163	1186	1	I	16.8	2.3	3	1	6	1	3
2001	163	1186	1	I	16.8	2.3	4	1	6	1	3
2001	163	1186	1	I	16.8	2.3	4	1	6	1	3
2001	163	1186	1	I	16.8	2.3	5	1	6	1	3
2001	163	1186	1	I	16.8	2.3	5	1	6	1	3
2001	163	1186	1	I	16.8	2.3	6	1	6	1	3
2001	163	1186	1	I	16.8	2.3	6	1	6	1	3
2001	163	1186	1	I	16.8	2.3	7	1	6	1	3
2001	163	1186	1	I	16.8	2.3	7	1	6	1	3
2001	163	1186	1	I	16.8	2.3	8	1	6	1	3
2001	163	1186	1	I	16.8	2.3	8	1	6	1	3
2001	163	1186	1	I	16.8	2.3	9	1	6	1	3
2001	163	1186	1	I	16.8	2.3	9	1	6	1	3
2001	163	1186	1	I	16.8	2.3	10	1	6	1	3
2001	175	1288	8	I	13.0	8.8	1	1	6	1	4
2001	175	1288	8	I	13.0	8.8	1	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	2	1	6	1	4
2001	175	1288	8	I	13.0	8.8	3	1	6	1	4
2001	175	1288	8	I	13.0	8.8	3	1	6	1	4
2001	175	1288	8	I	13.0	8.8	4	1	6	1	4
2001	175	1288	8	I	13.0	8.8	4	1	6	1	4
2001	175	1288	8	I	13.0	8.8	5	1	6	1	4
2001	175	1288	8	I	13.0	8.8	5	1	6	1	4
2001	175	1288	8	I	13.0	8.8	6	1	6	1	4
2001	175	1288	8	I	13.0	8.8	6	1	6	1	4
2001	175	1288	8	I	13.0	8.8	7	1	6	1	4
2001	175	1288	8	I	13.0	8.8	7	1	6	1	4
2001	175	1288	8	I	13.0	8.8	8	1	6	1	4
2001	175	1288	8	I	13.0	8.8	8	1	6	1	4
2001	175	1288	8	I	13.0	8.8	9	1	6	1	4
2001	175	1288	8	I	13.0	8.8	9	1	6	1	4
2001	175	1288	8	I	13.0	8.8	9	1	6	1	4
2001	176	1298	1	I	19.8	28.0	1	2	2	2	0
2001	176	1298	1	I	19.8	28.0	1	2	2	2	0
2001	176	1298	1	I	19.8	28.0	2	2	2	2	0
2001	176	1298	1	I	19.8	28.0	2	2	2	2	0
2001	176	1298	1	I	19.8	28.0	3	2	2	2	0
2001	176	1298	1	I	19.8	28.0	3	2	2	2	0
2001	176	1298	1	I	19.8	28.0	4	2	2	2	0
2001	176	1298	1	I	19.8	28.0	4	2	2	2	0
2001	176	1298	1	I	19.8	28.0	5	2	2	2	0
2001	176	1298	1	I	19.8	28.0	5	2	2	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2001	176	1298	1	I	19.8	28.0	6	2	2	2	0
2001	176	1298	1	I	19.8	28.0	6	2	2	2	0
2001	184	1341	8A	I	8.9	13.7	1	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	1	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	2	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	2	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	3	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	3	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	4	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	4	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	5	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	5	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	5	1	4	1	0
2001	184	1341	8A	I	8.9	13.7	5	1	4	1	0
2002	8	48	1A	I	34.0	41.0	1	1	1	2	0
2002	8	48	1A	I	34.0	41.0	1	1	1	2	0
2002	8	48	1A	I	34.0	41.0	2	1	1	2	0
2002	8	48	1A	I	34.0	41.0	2	1	1	2	0
2002	20	131	1	I	46.0	43.0	1	1	3	1	0
2002	20	131	1	I	46.0	43.0	1	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	2	1	3	1	0
2002	20	131	1	I	46.0	43.0	3	1	3	1	0
2002	20	131	1	I	46.0	43.0	3	1	3	1	0
2002	20	131	1	I	46.0	43.0	3	1	3	1	0
2002	20	131	1	I	46.0	43.0	3	1	3	1	0
2002	34	234	1	I	9.7	8.0	1	2	2	1	0
2002	34	234	1	I	9.7	8.0	1	2	2	1	0
2002	34	234	1	I	9.7	8.0	2	2	2	1	0
2002	34	234	1	I	9.7	8.0	2	2	2	1	0
2002	34	234	3	I	15.8	18.7	1	1	1	2	0
2002	34	234	3	I	15.8	18.7	1	1	1	2	0
2002	34	234	3	I	15.8	18.7	2	1	1	2	0
2002	34	234	3	I	15.8	18.7	2	1	1	2	0
2002	34	234	7A	I	4.4	2.8	1	1	3	1	3
2002	34	234	7A	I	4.4	2.8	1	1	3	1	3
2002	34	234	7A	I	4.4	2.8	2	1	3	1	3
2002	34	234	7A	I	4.4	2.8	2	1	3	1	3
2002	34	234	7A	I	4.4	2.8	3	1	3	1	3
2002	34	234	7A	I	4.4	2.8	3	1	3	1	3
2002	34	234	7B	I	4.0	1.3	1	1	2	1	2
2002	34	234	7B	I	4.0	1.3	1	1	2	1	2
2002	34	234	7B	I	4.0	1.3	2	1	2	1	2
2002	34	234	7B	I	4.0	1.3	2	1	2	1	2
2002	47	328-A	10	I	3.5	4.5	1	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	1	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	2	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	2	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	2	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	2	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	3	1	1	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	47	328-A	10	I	3.5	4.5	3	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	3	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	3	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	4	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	4	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	5	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	5	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	6	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	6	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	6	1	1	2	0
2002	47	328-A	10	I	3.5	4.5	6	1	1	2	0
2002	47	328-A	16	I	32.0	38.0	1	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	1	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	2	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	2	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	3	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	3	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	4	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	4	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	5	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	5	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	6	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	6	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	7	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	7	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	8	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	8	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	9	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	9	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	10	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	10	3	3	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	47	328-A	16	I	32.0	38.0	11	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	11	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	11	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	11	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	12	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	12	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	12	3	3	2	0
2002	47	328-A	16	I	32.0	38.0	12	3	3	2	0
2002	59	413-B	1	I	22.7	11.2	1	1	1	2	0
2002	59	413-B	1	I	22.7	11.2	1	1	1	2	0
2002	59	413-B	1	I	22.7	11.2	2	1	1	2	0
2002	59	413-B	1	I	22.7	11.2	2	1	1	2	0
2002	66	454-A	1A	I	73.0	37.0	1	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	1	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	2	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	2	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	3	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	3	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	4	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	4	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	5	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	5	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	6	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	6	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	6	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	6	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	6	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	7	2	2	2	2
2002	66	454-A	1A	I	73.0	37.0	7	2	2	2	2
2002	66	454-A	5	I	7.0	7.5	1	2	1	1	1
2002	66	454-A	5	I	7.0	7.5	1	2	1	1	1

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	66	454-A	5	I	7.0	7.5	2	2	1	1	1
2002	66	454-A	5	I	7.0	7.5	2	2	1	1	1
2002	66	454-A	5	I	7.0	7.5	3	2	1	1	1
2002	66	454-A	5	I	7.0	7.5	3	2	1	1	1
2002	67	464-A	1A	I	42.0	3.4	1	1	1	4	2
2002	67	464-A	1A	I	42.0	3.4	1	1	1	4	3
2002	67	464-A	1A	I	42.0	3.4	1	1	1	4	4
2002	67	464-A	1A	I	42.0	3.4	2	1	1	4	5
2002	67	464-A	1A	I	42.0	3.4	2	1	1	4	6
2002	67	464-A	1A	I	42.0	3.4	2	1	1	4	7
2002	67	464-A	1A	I	42.0	3.4	3	1	1	4	8
2002	67	464-A	1A	I	42.0	3.4	3	1	1	4	9
2002	67	464-A	1A	I	42.0	3.4	4	1	1	4	10
2002	67	464-A	1A	I	42.0	3.4	4	1	1	4	11
2002	67	464-A	1B	I	33.5	3.0	1	1	1	4	12
2002	67	464-A	1B	I	33.5	3.0	1	1	1	4	13
2002	67	464-A	1B	I	33.5	3.0	1	1	1	4	14
2002	67	464-A	1B	I	33.5	3.0	2	1	1	4	15
2002	67	464-A	1B	I	33.5	3.0	2	1	1	4	16
2002	67	464-A	1B	I	33.5	3.0	2	1	1	4	17
2002	67	464-A	1B	I	33.5	3.0	3	1	1	4	18
2002	67	464-A	1B	I	33.5	3.0	3	1	1	4	19
2002	67	464-A	1B	I	33.5	3.0	4	1	1	4	20
2002	67	464-A	1B	I	33.5	3.0	4	1	1	4	21
2002	67	464-B	4	I	14.4	3.0	1	1	1	1	0
2002	67	464-B	4	I	14.4	3.0	1	1	1	1	0
2002	69	480	1	I	51.0	1.5	1	1	1	4	22
2002	69	480	1	I	51.0	1.5	1	1	1	4	23
2002	69	480	1	I	51.0	1.5	2	1	1	4	24
2002	69	480	1	I	51.0	1.5	2	1	1	4	25
2002	69	480	1	I	51.0	1.5	2	1	1	4	26

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	69	480	1	I	51.0	1.5	3	1	1	4	27
2002	69	480	1	I	51.0	1.5	3	1	1	4	28
2002	69	480	1	I	51.0	1.5	4	1	1	4	29
2002	69	480	1	I	51.0	1.5	4	1	1	4	30
2002	69	480	1	I	51.0	1.5	4	1	1	4	31
2002	69	480	1	I	51.0	1.5	5	1	1	4	32
2002	69	480	1	I	51.0	1.5	5	1	1	4	33
2002	84	571-A	5	I	7.0	5.6	1	1	1	1	0
2002	84	571-A	5	I	7.0	5.6	1	1	1	1	0
2002	84	571-A	5	I	7.0	5.6	1	1	1	1	0
2002	84	571-A	5	I	7.0	5.6	1	1	1	1	0
2002	84	571-A	6B	I	5.9	1.5	1	1	1	1	0
2002	84	571-A	6B	I	5.9	1.5	1	1	1	1	0
2002	84	571-A	6B	I	5.9	1.5	1	1	1	1	0
2002	84	571-A	6B	I	5.9	1.5	1	1	1	1	0
2002	84	571-A	10A	I	6.9	4.4	1	1	1	1	0
2002	84	571-A	10A	I	6.9	4.4	1	1	1	1	0
2002	84	571-A	10A	I	6.9	4.4	1	1	1	1	0
2002	84	571-A	10A	I	6.9	4.4	1	1	1	1	0
2002	85	581	1	I	13.6	9.3	1	1	2	1	2
2002	85	581	1	I	13.6	9.3	1	1	2	1	2
2002	85	581	1	I	13.6	9.3	2	1	2	1	2
2002	85	581	1	I	13.6	9.3	2	1	2	1	2
2002	85	581	1	I	13.6	9.3	3	1	2	1	2
2002	85	581	1	I	13.6	9.3	3	1	2	1	2
2002	86	592	1	I	29.4	7.2	1	1	1	2	0
2002	86	592	1	I	29.4	7.2	1	1	1	2	0
2002	86	592	1	I	29.4	7.2	2	1	1	2	0
2002	86	592	1	I	29.4	7.2	2	1	1	2	0
2002	86	592	4	I			1	1	1	2	0
2002	86	592	4	I			1	1	1	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	86	592	4	I			2	1	1	2	0
2002	86	592	4	I			2	1	1	2	0
2002	87	598	1A	I	5.0	2.0	1	1	1	2	0
2002	87	598	1A	I	5.0	2.0	1	1	1	2	0
2002	87	598	1A	I	5.0	2.0	2	1	1	2	0
2002	87	598	1A	I	5.0	2.0	2	1	1	2	0
2002	87	598	1A	I	5.0	2.0	3	1	1	2	0
2002	87	598	1A	I	5.0	2.0	3	1	1	2	0
2002	87	598	1A	I	5.0	2.0	4	1	1	2	0
2002	87	598	1A	I	5.0	2.0	4	1	1	2	0
2002	87	598	1B	I	3.2	3.5	1	1	1	2	0
2002	87	598	1B	I	3.2	3.5	1	1	1	2	0
2002	87	598	1B	I	3.2	3.5	2	1	1	2	0
2002	87	598	1B	I	3.2	3.5	2	1	1	2	0
2002	87	598	1B	I	3.2	3.5	3	1	1	2	0
2002	87	598	1B	I	3.2	3.5	3	1	1	2	0
2002	93	636	6A	I	7.0	4.4	1	1	3	1	0
2002	93	636	6A	I	7.0	4.4	1	1	3	1	0
2002	93	636	6A	I	7.0	4.4	2	1	3	1	0
2002	93	636	6A	I	7.0	4.4	2	1	3	1	0
2002	93	636	6A	I	7.0	4.4	2	1	3	1	0
2002	93	636	6A	I	7.0	4.4	2	1	3	1	0
2002	93	636	6A	I	7.0	4.4	3	1	3	1	0
2002	93	636	6A	I	7.0	4.4	3	1	3	1	0
2002	93	636	6A	I	7.0	4.4	3	1	3	1	0
2002	93	636	6A	I	7.0	4.4	3	1	3	1	0
2002	93	636	6A	I	7.0	4.4	4	1	3	1	0
2002	93	636	6A	I	7.0	4.4	4	1	3	1	0
2002	93	636	6A	I	7.0	4.4	5	1	3	1	0
2002	93	636	6A	I	7.0	4.4	5	1	3	1	0
2002	107	730	2	I	15.1	12.5	1	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	107	730	2	I	15.1	12.5	1	1	1	3	0
2002	107	730	2	I	15.1	12.5	2	1	1	3	0
2002	107	730	2	I	15.1	12.5	2	1	1	3	0
2002	107	730	2	I	15.1	12.5	3	1	1	3	0
2002	107	730	2	I	15.1	12.5	3	1	1	3	0
2002	107	730	4	I	39.2	11.5	1	1	1	3	0
2002	107	730	4	I	39.2	11.5	1	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	4	I	39.2	11.5	2	1	1	3	0
2002	107	730	9	I	12.6	3.5	1	1	4	1	0
2002	107	730	9	I	12.6	3.5	1	1	4	1	0
2002	107	730	9	I	12.6	3.5	2	1	4	1	0
2002	107	730	9	I	12.6	3.5	2	1	4	1	0
2002	107	730	9	I	12.6	3.5	2	1	4	1	0
2002	107	730	9	I	12.6	3.5	2	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	3	1	4	1	0
2002	107	730	9	I	12.6	3.5	4	1	4	1	0
2002	107	730	9	I	12.6	3.5	4	1	4	1	0
2002	110	753	1	I	6.6	3.2	1	1	1	2	0
2002	110	753	1	I	6.6	3.2	1	1	1	2	0
2002	110	753	1	I	6.6	3.2	2	1	1	2	0
2002	110	753	1	I	6.6	3.2	2	1	1	2	0
2002	110	753	1	I	6.6	3.2	3	1	1	2	0
2002	110	753	1	I	6.6	3.2	3	1	1	2	0
2002	117	815	2	I	23.0	2.0	1	1	2	1	0
2002	117	815	2	I	23.0	2.0	1	1	2	1	0
2002	117	815	2	I	23.0	2.0	2	1	2	1	0
2002	117	815	2	I	23.0	2.0	2	1	2	1	0
2002	117	815	2	I	23.0	2.0	2	1	2	1	0
2002	117	815	2	I	23.0	2.0	2	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	117	815	2	I	23.0	2.0	3	1	2	1	0
2002	122	844	1	I	11.0	11.0	1	1	3	3	0
2002	122	844	1	I	11.0	11.0	1	1	3	3	0
2002	122	844	1	I	11.0	11.0	2	1	3	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	122	844	1	I	11.0	11.0	2	1	3	3	0
2002	122	844	1	I	11.0	11.0	3	1	3	3	0
2002	122	844	1	I	11.0	11.0	3	1	3	3	0
2002	122	844	1	I	11.0	11.0	4	1	3	3	0
2002	122	844	1	I	11.0	11.0	4	1	3	3	0
2002	122	844	1	I	11.0	11.0	5	1	3	3	0
2002	122	844	1	I	11.0	11.0	5	1	3	3	0
2002	122	844	1	I	11.0	11.0	6	1	3	3	0
2002	122	844	1	I	11.0	11.0	6	1	3	3	0
2002	122	844	1	I	11.0	11.0	7	1	3	3	0
2002	122	844	1	I	11.0	11.0	7	1	3	3	0
2002	122	844	1	I	11.0	11.0	8	1	3	3	0
2002	122	844	1	I	11.0	11.0	8	1	3	3	0
2002	122	844	1	I	11.0	11.0	9	1	3	3	0
2002	122	844	1	I	11.0	11.0	9	1	3	3	0
2002	123	850	1	I	51.0	12.0	1	3	1	4	0
2002	123	850	1	I	51.0	12.0	1	3	1	4	0
2002	123	850	1	I	51.0	12.0	2	3	1	4	0
2002	123	850	1	I	51.0	12.0	2	3	1	4	0
2002	123	850	1	I	51.0	12.0	3	3	1	4	0
2002	123	850	1	I	51.0	12.0	3	3	1	4	0
2002	123	850	1	I	51.0	12.0	4	3	1	4	0
2002	123	850	1	I	51.0	12.0	4	3	1	4	0
2002	123	850	1	I	51.0	12.0	5	3	1	4	0
2002	123	850	1	I	51.0	12.0	5	3	1	4	0
2002	123	850	1	I	51.0	12.0	6	3	1	4	0
2002	123	850	1	I	51.0	12.0	6	3	1	4	0
2002	123	850	1	I	51.0	12.0	6	3	1	4	0
2002	123	850	1	I	51.0	12.0	7	3	1	4	0
2002	123	850	1	I	51.0	12.0	7	3	1	4	0
2002	123	850	1	I	51.0	12.0	7	3	1	4	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	123	850	1	I	51.0	12.0	8	3	1	4	0
2002	123	850	1	I	51.0	12.0	8	3	1	4	0
2002	123	850	1	I	51.0	12.0	8	3	1	4	0
2002	123	850	1	I	51.0	12.0	9	3	1	4	0
2002	123	850	1	I	51.0	12.0	9	3	1	4	0
2002	123	850	1	I	51.0	12.0	9	3	1	4	0
2002	123	850	1	I	51.0	12.0	10	3	1	4	0
2002	123	850	1	I	51.0	12.0	10	3	1	4	0
2002	123	850	1	I	51.0	12.0	10	3	1	4	0
2002	123	850	1	I	51.0	12.0	11	3	1	4	0
2002	123	850	1	I	51.0	12.0	11	3	1	4	0
2002	123	850	1	I	51.0	12.0	12	3	1	4	0
2002	123	850	1	I	51.0	12.0	12	3	1	4	0
2002	123	850	1	I	51.0	12.0	13	3	1	4	0
2002	123	850	1	I	51.0	12.0	13	3	1	4	0
2002	123	850	1	I	51.0	12.0	14	3	1	4	0
2002	123	850	1	I	51.0	12.0	14	3	1	4	0
2002	123	850	1	I	51.0	12.0	15	3	1	4	0
2002	123	850	1	I	51.0	12.0	15	3	1	4	0
2002	123	850	1	I	51.0	12.0	16	3	1	4	0
2002	123	850	1	I	51.0	12.0	16	3	1	4	0
2002	123	850	1	I	51.0	12.0	17	3	1	4	0
2002	123	850	1	I	51.0	12.0	17	3	1	4	0
2002	123	850	1	I	51.0	12.0	17	3	1	4	0
2002	123	850	1	I	51.0	12.0	17	3	1	4	0
2002	123	850	1	I	51.0	12.0	18	3	1	4	0
2002	123	850	1	I	51.0	12.0	18	3	1	4	0
2002	123	850	1	I	51.0	12.0	18	3	1	4	0
2002	123	850	1	I	51.0	12.0	18	3	1	4	0
2002	123	850	1	I	51.0	12.0	19	3	1	4	0
2002	123	850	1	I	51.0	12.0	19	3	1	4	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	123	850	1	I	51.0	12.0	19	3	1	4	0
2002	123	850	1	I	51.0	12.0	19	3	1	4	0
2002	123	850	1	I	51.0	12.0	20	3	1	4	0
2002	123	850	1	I	51.0	12.0	20	3	1	4	0
2002	123	850	1	I	51.0	12.0	20	3	1	4	0
2002	123	850	1	I	51.0	12.0	20	3	1	4	0
2002	123	850	1	I	51.0	12.0	21	3	1	4	0
2002	123	850	1	I	51.0	12.0	21	3	1	4	0
2002	123	850	1	I	51.0	12.0	21	3	1	4	0
2002	123	850	1	I	51.0	12.0	21	3	1	4	0
2002	123	850	2A	I	31.5	31.2	1	1	1	2	0
2002	123	850	2A	I	31.5	31.2	1	1	1	2	0
2002	123	850	2A	I	31.5	31.2	2	1	1	2	0
2002	123	850	2A	I	31.5	31.2	2	1	1	2	0
2002	123	850	2A	I	31.5	31.2	3	1	1	2	0
2002	123	850	2A	I	31.5	31.2	3	1	1	2	0
2002	123	850	3	I	12.0	4.8	1	1	4	1	0
2002	123	850	3	I	12.0	4.8	1	1	4	1	0
2002	123	850	3	I	12.0	4.8	2	1	4	1	0
2002	123	850	3	I	12.0	4.8	2	1	4	1	0
2002	123	850	3	I	12.0	4.8	3	1	4	1	0
2002	123	850	3	I	12.0	4.8	3	1	4	1	0
2002	123	850	3	I	12.0	4.8	4	1	4	1	0
2002	123	850	3	I	12.0	4.8	4	1	4	1	0
2002	123	850	4A	I	33.5	42.0	1	2	2	2	2
2002	123	850	4A	I	33.5	42.0	1	2	2	2	2
2002	123	850	4A	I	33.5	42.0	2	2	2	2	2
2002	123	850	4A	I	33.5	42.0	2	2	2	2	2
2002	123	850	4A	I	33.5	42.0	3	2	2	2	2
2002	123	850	4A	I	33.5	42.0	3	2	2	2	2
2002	123	850	4A	I	33.5	42.0	4	2	2	2	2

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	123	850	4A	I	33.5	42.0	4	2	2	2	2
2002	123	850	4A	I	33.5	42.0	5	2	2	2	2
2002	123	850	4A	I	33.5	42.0	5	2	2	2	2
2002	123	850	4A	I	33.5	42.0	6	2	2	2	2
2002	123	850	4A	I	33.5	42.0	6	2	2	2	2
2002	123	850	4A	I	33.5	42.0	7	2	2	2	2
2002	123	850	4A	I	33.5	42.0	7	2	2	2	2
2002	123	850	4B	I	41.0	36.5	1	2	2	2	2
2002	123	850	4B	I	41.0	36.5	1	2	2	2	2
2002	123	850	4B	I	41.0	36.5	2	2	2	2	2
2002	123	850	4B	I	41.0	36.5	2	2	2	2	2
2002	123	850	4B	I	41.0	36.5	3	2	2	2	2
2002	123	850	4B	I	41.0	36.5	3	2	2	2	2
2002	123	850	4B	I	41.0	36.5	4	2	2	2	2
2002	123	850	4B	I	41.0	36.5	4	2	2	2	2
2002	123	850	4B	I	41.0	36.5	5	2	2	2	2
2002	123	850	4B	I	41.0	36.5	5	2	2	2	2
2002	123	850	4B	I	41.0	36.5	6	2	2	2	2
2002	123	850	4B	I	41.0	36.5	6	2	2	2	2
2002	123	850	4B	I	41.0	36.5	7	2	2	2	2
2002	123	850	4B	I	41.0	36.5	7	2	2	2	2
2002	123	850	4C	I	44.0	38.0	1	2	2	2	2
2002	123	850	4C	I	44.0	38.0	1	2	2	2	2
2002	123	850	4C	I	44.0	38.0	2	2	2	2	2
2002	123	850	4C	I	44.0	38.0	2	2	2	2	2
2002	123	850	4C	I	44.0	38.0	3	2	2	2	2
2002	123	850	4C	I	44.0	38.0	3	2	2	2	2
2002	123	850	4C	I	44.0	38.0	4	2	2	2	2
2002	123	850	4C	I	44.0	38.0	4	2	2	2	2
2002	123	850	4C	I	44.0	38.0	5	2	2	2	2
2002	123	850	4C	I	44.0	38.0	5	2	2	2	2

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	123	850	4C	I	44.0	38.0	6	2	2	2	2
2002	123	850	4C	I	44.0	38.0	6	2	2	2	2
2002	123	850	4C	I	44.0	38.0	7	2	2	2	2
2002	123	850	4C	I	44.0	38.0	7	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	1	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	1	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	2	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	2	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	3	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	3	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	4	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	4	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	5	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	5	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	6	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	6	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	7	2	2	2	2
2002	123	850	4D-1	I	29.8	17.5	7	2	2	2	2
2002	126	879-B	3A	I	24.0	19.0	1	1	1	2	0
2002	126	879-B	3A	I	24.0	19.0	1	1	1	2	0
2002	126	879-B	3A	I	24.0	19.0	2	1	1	2	0
2002	126	879-B	3A	I	24.0	19.0	2	1	1	2	0
2002	126	879-B	3A	I	24.0	19.0	3	1	1	2	0
2002	126	879-B	3A	I	24.0	19.0	3	1	1	2	0
2002	126	879-B	7	I	11.5	3.5	1	1	2	2	0
2002	126	879-B	7	I	11.5	3.5	1	1	2	2	0
2002	126	879-B	7	I	11.5	3.5	2	1	2	2	0
2002	126	879-B	7	I	11.5	3.5	2	1	2	2	0
2002	126	879-B	7	I	11.5	3.5	3	1	2	2	0
2002	126	879-B	7	I	11.5	3.5	3	1	2	2	0
2002	126	879-B	7	I	11.5	3.5	4	1	2	2	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	126	879-B	7	I	11.5	3.5	4	1	2	2	0
2002	130	909	1A	I	24.0	24.0	1	1	3	1	0
2002	130	909	1A	I	24.0	24.0	1	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	2	1	3	1	0
2002	130	909	1A	I	24.0	24.0	3	1	3	1	0
2002	130	909	1A	I	24.0	24.0	3	1	3	1	0
2002	130	909	1A	I	24.0	24.0	3	1	3	1	0
2002	130	909	1A	I	24.0	24.0	3	1	3	1	0
2002	130	909	1A	I	24.0	24.0	4	1	3	1	0
2002	130	909	1A	I	24.0	24.0	4	1	3	1	0
2002	130	909	1A	I	24.0	24.0	4	1	3	1	0
2002	130	909	1A	I	24.0	24.0	4	1	3	1	0
2002	130	909	1A	I	24.0	24.0	5	1	3	1	0
2002	130	909	1A	I	24.0	24.0	5	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0
2002	130	909	1A	I	24.0	24.0	6	1	3	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	131	914	1B	I	10.0	6.0	1	1	1	2	0
2002	131	914	1B	I	10.0	6.0	1	1	1	2	0
2002	131	914	1B	I	10.0	6.0	2	1	1	2	0
2002	131	914	1B	I	10.0	6.0	2	1	1	2	0
2002	138	955	1A	I	10.0	7.0	1	1	1	2	0
2002	138	955	1A	I	10.0	7.0	1	1	1	2	0
2002	138	955	1A	I	10.0	7.0	2	1	1	2	0
2002	138	955	1A	I	10.0	7.0	2	1	1	2	0
2002	171	1174	2	I	26.5	28.5	1	1	4	3	0
2002	171	1174	2	I	26.5	28.5	1	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	2	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	3	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	4	1	4	3	0
2002	171	1174	2	I	26.5	28.5	5	1	4	3	0
2002	171	1174	2	I	26.5	28.5	5	1	4	3	0
2002	171	1174	2	I	26.5	28.5	5	1	4	3	0
2002	171	1174	2	I	26.5	28.5	5	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FABRIC STRUCTURE #	# MONOCHROME WEFT BANDS	# WEFT COLORS	# WARP COLORS	# DISC. WEFT COLORS
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	2	I	26.5	28.5	6	1	4	3	0
2002	171	1174	5A	I	6.0	4.0	1	1	1	1	0
2002	171	1174	5A	I	6.0	4.0	1	1	1	1	0
2002	171	1174	5A	I	6.0	4.0	2	1	1	1	0
2002	171	1174	5A	I	6.0	4.0	2	1	1	1	0
2002	171	1174	5A	I	6.0	4.0	2	1	1	1	0
2002	171	1174	5A	I	6.0	4.0	2	1	1	1	0
2002	171	1174	5B	I	2.5	3.0	1	1	1	1	0
2002	171	1174	5B	I	2.5	3.0	1	1	1	1	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	29	29	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	33	33	14	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	33	33	14	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	33	33	14	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	33	33	14	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
1999	33	33	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	35	35	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	35	35	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	35	35	1B	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	38-A	38-A	3	II	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	3	II	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
1999	38-A	38-A	3	II	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	3	II	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
1999	38-A	38-A	3	II	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	3	II	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
1999	38-A	38-A	4	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	5	5	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	20	20	4A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	20	20	4A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	20	20	4A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	20	20	4A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	20	20	4B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	20	20	4B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	20	20	4B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	20	20	4B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	20	20	4B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	20	20	4B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	26	26	1A	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	37	37	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	37	37	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	37	37	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	37	37	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	37	37	1B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	37	37	1B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	37	37	1B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	37	37	1B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	37	37	1C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	37	37	1C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	37	37	1C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	37	37	1C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	58	58	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	58	58	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	58	58	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	58	58	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	58	58	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	58	58	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	58	58	5	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	58	58	5	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	58	58	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	58	58	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	2	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	3	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	3	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	3	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	3	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	3	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	3	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	4	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	4	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	4	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	4	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	5	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	5	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	6	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	6	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	95	95	6	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	6	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	7	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	7	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	7	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	7	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	7	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	7	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	9	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	9	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	9	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	9	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	10	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	10	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	10	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	10	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	11	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	11	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	11	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	11	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	11	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	11	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	12	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	95	95	12	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	13	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	13	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	14	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	14	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	15	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	15	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	15	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	15	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	16	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	16	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	16	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	16	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	17	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	17	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	18	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	18	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	18	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	18	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	95	95	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	95	95	19	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	104	104	3A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	104	104	3A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	104	104	3A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	104	104	3A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	104	104	3B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	104	104	3B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	104	104	3B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	104	104	3B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	104	104	3C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	104	104	3C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	104	104	3C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	104	104	3C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	104	104	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	104	104	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	104	104	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	104	104	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	139	139	2	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2000	139	139	2	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2000	139	139	2	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2000	139	139	2	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2000	139	139	2	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2000	139	139	2	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2000	139	139	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	139	139	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	139	139	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	139	139	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	139	139	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	139	139	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	202	202	1C	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	202	202	1C	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	372	372	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	372	372	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	372	372	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	372	372	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	372	372	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	372	372	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	372	372	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	372	372	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	372	372	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	372	372	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	372	372	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	372	372	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	381	381	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	381	381	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	381	381	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	381	381	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	381	381	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	381	381	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	381	381	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	381	381	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	381	381	5	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	381	381	5	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	381	381	5	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	381	381	5	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	381	381	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2000	381	381	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2000	381	381	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2000	381	381	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	410	410	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	410	410	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	II	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	410	410	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	410	410	1	II	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	410	410	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	410	410	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	418	418	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	418	418	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	418	418	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	418	418	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	418	418	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	418	418	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	476	476	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	476	476	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	476	476	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	476	476	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	476	476	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	476	476	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	518	518	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	585	585	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	585	585	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	585	585	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	585	585	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	585	585	9A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	585	585	9A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	585	585	9A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	585	585	9A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	585	585	9A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	585	585	9A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	585	585	9A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	585	585	9A	I	FALSE	NONE	FALSE	1	0	TRUE	WARP
2000	585	585	9A	I	FALSE	NONE	FALSE	1	0	TRUE	WEFT
2000	585	585	21A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	585	585	21A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	585	585	21A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	585	585	21A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	585	585	21A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	585	585	21A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	585	585	21A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	585	585	21A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	585	585	21A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	585	585	21A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	585	585	21A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	585	585	21A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	605	605	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	605	605	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	605	605	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	605	605	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	605	605	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	605	605	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	605	605	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	605	605	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	605	605	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	605	605	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	682	682	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	682	682	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	682	682	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	682	682	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	682	682	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	682	682	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	682	682	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	682	682	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	3	I	FALSE	NONE	FALSE	1	0	FALSE	
2000	700	700	6	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	6	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	6	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	6	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	700	700	6	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	700	700	6	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	712	712	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	712	712	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	712	712	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	712	712	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	712	712	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	712	712	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	786	786	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	786	786	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	786	786	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	786	786	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2000	857	857	1	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2000	869	869	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	869	869	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	869	869	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	869	869	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	869	869	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	869	869	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	869	869	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	1	0	FALSE	
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	869	869	1	II	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	1	0	TRUE	WARP
2000	869	869	1	II	FALSE	NONE	FALSE	1	0	TRUE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	869	869	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	869	869	1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	869	869	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	869	869	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	869	869	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	869	869	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	869	869	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	889	889	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	889	889	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	889	889	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2000	889	889	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	921	921	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WARP
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WEFT
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WEFT
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WARP
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WEFT
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WARP
2000	926	926	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	2	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2000	990	990	1	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	990	990	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2000	990	990	1	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	990	990	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	1	2	FALSE	WARP
2000	990	990	1	I	FALSE	NONE	FALSE	1	2	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	1	2	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	1	2	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	990	990	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	990	990	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	1012	1012	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1012	1012	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1012	1012	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1012	1012	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1012	1012	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1012	1012	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1012	1012	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2000	1012	1012	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	1012	1012	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2000	1012	1012	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2000	1082	1082	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	6	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	6	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	6	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	6	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	6	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	6	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1082	1082	8	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2000	1082	1082	8	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2000	1082	1082	8	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2000	1082	1082	8	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2000	1144	1144	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2001	1	4	3	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	12	67	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	17	96	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2001	22	134	1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2001	58	380	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	58	380	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	58	380	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	58	380	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	58	380	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2001	78	527	6	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	1	0	FALSE	WARP
2001	78	527	6	I	FALSE	SIMPLE	FALSE	1	0	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	1	0	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	1	0	FALSE	WEFT
2001	78	527	6	I	FALSE	SIMPLE	FALSE	1	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	78	527	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	78	527	7	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	78	527	7	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	78	527	7	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	87-B	605-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	87-B	605-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	87-B	605-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	87-B	605-A	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	0	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	1	0	FALSE	WARP
2001	90	625	11	I	FALSE	SLIT/4	FALSE	1	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	1	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	1	0	FALSE	WEFT
2001	90	625	11	I	FALSE	SLIT/4	FALSE	1	0	FALSE	WEFT
2001	95	672	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	95	672	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	95	672	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	95	672	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	95	672	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	95	672	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	95	672	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	95	672	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	95	672	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	95	672	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	107	763	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	107	763	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	107	763	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	3A-1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	3A-1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	3A-1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	3A-1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	3A-1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	3A-1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	3A-1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	130	935	3A-1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	130	935	3A-1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	130	935	3A-1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	130	935	3A-1	I	FALSE	NONE	FALSE	0	0	FALSE	OBLIQUE
2001	130	935	3A-1	II	FALSE	NONE	FALSE	0	1	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	130	935	3A-1	II	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	3A-1	II	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	3A-1	II	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	3A-1	II	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	3A-1	II	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	3A-1	II	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	130	935	3A-1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	130	935	3A-1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	130	935	3A-1	II	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	130	935	3A-1	II	FALSE	NONE	FALSE	0	0	FALSE	OBLIQUE
2001	130	935	5	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	130	935	5	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	130	935	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	130	935	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	130	935	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	130	935	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	134	968	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	134	968	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	134	968	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	134	968	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	134	968	1C	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	134	968	1C	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	134	968	1C	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	134	968	1C	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	134	968	1D	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	134	968	1D	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	162	1176	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	162	1176	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	162	1176	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2001	162	1176	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	163	1186	1	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	163	1186	1	I	TRUE	SLIT	FALSE	1	0	FALSE	
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	2	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	FALSE	0	0	FALSE	WEFT
2001	175	1288	8	I	TRUE	SLIT	TRUE	0	1	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	TRUE	0	1	FALSE	WARP
2001	175	1288	8	I	TRUE	SLIT	TRUE	0	1	FALSE	WEFT
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	176	1298	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2001	184	1341	8A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2001	184	1341	8A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2001	184	1341	8A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	184	1341	8A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2001	184	1341	8A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	8	48	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	8	48	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	8	48	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	8	48	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	20	131	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	20	131	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	20	131	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	34	234	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	34	234	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	34	234	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	34	234	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	34	234	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	34	234	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	34	234	3	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	34	234	3	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	34	234	7A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	34	234	7A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	34	234	7A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	34	234	7A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	34	234	7A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	34	234	7A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	34	234	7B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	34	234	7B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	34	234	7B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	34	234	7B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	47	328-A	10	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	47	328-A	10	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	47	328-A	10	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	10	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	47	328-A	16	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	59	413-B	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	59	413-B	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	59	413-B	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	59	413-B	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	1	0	FALSE	WARP
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	1	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	1	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	1	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	1	0	FALSE	WEFT
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2002	66	454-A	1A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2002	66	454-A	5	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2002	66	454-A	5	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	66	454-A	5	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2002	66	454-A	5	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2002	66	454-A	5	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2002	66	454-A	5	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	67	464-A	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	2	FALSE	WARP
2002	67	464-A	1B	I	FALSE	NONE	FALSE	1	2	FALSE	WEFT
2002	67	464-B	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	67	464-B	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	69	480	1	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	69	480	1	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	69	480	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	5	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	84	571-A	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	5	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	6B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	84	571-A	6B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	6B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	6B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	10A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	84	571-A	10A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	10A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	84	571-A	10A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	85	581	1	I	FALSE	SIMPLE	FALSE	0	1	FALSE	WARP
2002	85	581	1	I	FALSE	SIMPLE	FALSE	0	1	FALSE	WEFT
2002	85	581	1	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WARP
2002	85	581	1	I	FALSE	SIMPLE	FALSE	0	0	FALSE	WEFT
2002	85	581	1	I	FALSE	SIMPLE	FALSE	0	1	FALSE	WARP
2002	85	581	1	I	FALSE	SIMPLE	FALSE	0	1	FALSE	WEFT
2002	86	592	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	86	592	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	86	592	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	86	592	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	86	592	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	86	592	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	86	592	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	86	592	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	87	598	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	87	598	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	87	598	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	87	598	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	87	598	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	87	598	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	87	598	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	87	598	1A	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	87	598	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	87	598	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	87	598	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	87	598	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	87	598	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	87	598	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	93	636	6A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	93	636	6A	I	FALSE	NONE	FALSE	1	0	TRUE	WARP
2002	93	636	6A	I	FALSE	NONE	FALSE	1	0	TRUE	WEFT
2002	107	730	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	107	730	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	4	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	107	730	9	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	107	730	9	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	110	753	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	110	753	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	110	753	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	110	753	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	110	753	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	110	753	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	117	815	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	117	815	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	122	844	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	1	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	123	850	2A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	2A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	2A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	2A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	2A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	123	850	2A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	123	850	3	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4A	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4B	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4C	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WARP
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	1	FALSE	WEFT
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WARP
2002	123	850	4D-1	I	FALSE	DOUBLE INTERLOCKING	FALSE	0	0	FALSE	WEFT
2002	126	879-B	3A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	126	879-B	3A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	126	879-B	3A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	126	879-B	3A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	126	879-B	3A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	126	879-B	3A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	126	879-B	7	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WARP
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT
2002	130	909	1A	I	FALSE	NONE	FALSE	0	2	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	131	914	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	131	914	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	131	914	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	131	914	1B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	138	955	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	138	955	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	138	955	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	138	955	1A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	0	1	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	TAPESTRY	INTERLOCK TYPE	GAUZE	WARP SELVAGE	WEFT SELVAGE	TWINING	ELEMENT
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	2	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	5A	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	171	1174	5A	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT
2002	171	1174	5A	I	FALSE	NONE	FALSE	1	0	FALSE	WARP
2002	171	1174	5A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	5A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	5A	I	FALSE	NONE	FALSE	1	0	FALSE	WEFT
2002	171	1174	5B	I	FALSE	NONE	FALSE	0	0	FALSE	WARP
2002	171	1174	5B	I	FALSE	NONE	FALSE	0	0	FALSE	WEFT

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	29	29	1	I	1	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	29	29	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	29	29	1	I	1	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	29	29	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	29	29	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	29	29	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	29	29	1	I	1	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	29	29	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	33	33	14	I	1	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	33	33	14	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	33	33	14	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	33	33	14	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	33	33	19	I	1	4	S(2z)	1.00	1.00	1.00	0	0	0
1999	33	33	19	I	1	1	S(2z)			1.00			
1999	33	33	19	I	1	4	S(2z)	1.00	1.00	1.00	0	0	0
1999	33	33	19	I	1	1	S(2z)	1.00	1.00	1.00	0	0	0
1999	33	33	19	I	1	4	S(2z)	1.00	1.00	1.00	0	0	0
1999	33	33	19	I	1	1	S(2z)			1.00			
1999	33	33	19	I	1	4	S(2z)	1.00	1.00	1.00	0	0	0
1999	33	33	19	I	1	2	Z						
1999	35	35	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	1	1	S(2z)			0.50			
1999	35	35	1A	I	2	1	S(2z)			0.50			
1999	35	35	1A	I	3	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	4	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	5	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	6	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	7	1	S(2z)			0.50			
1999	35	35	1A	I	8	1	S(2z)			0.50			
1999	35	35	1A	I	9	1	S(2z)			0.50			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	35	35	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	1	1	S(2z)			0.50			
1999	35	35	1A	I	2	1	S(2z)			0.50			
1999	35	35	1A	I	3	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	4	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	5	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	6	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	7	1	S(2z)			0.50			
1999	35	35	1A	I	8	1	S(2z)			0.50			
1999	35	35	1A	I	9	1	S(2z)			0.50			
1999	35	35	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	2	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	3	1	S(2z)			0.50			
1999	35	35	1A	I	4	1	S(2z)			0.50			
1999	35	35	1A	I	5	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	6	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	7	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	8	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	9	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	10	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	11	1	S(2z)			0.50			
1999	35	35	1A	I	12	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	13	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	14	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	15	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	16	1	S(2z)			0.50			
1999	35	35	1A	I	17	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	18	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	19	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	20	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	21	1	S(2z)	0.50	0.50	0.50	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	35	35	1A	I	22	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	23	1	S(2z)			0.50			
1999	35	35	1A	I	24	1	S(2z)			0.50			
1999	35	35	1A	I	25	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	26	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	27	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	28	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	2	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	3	1	S(2z)			0.50			
1999	35	35	1A	I	4	1	S(2z)			0.50			
1999	35	35	1A	I	5	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	6	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	7	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	8	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	9	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	10	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	11	1	S(2z)			0.50			
1999	35	35	1A	I	12	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	13	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	14	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	15	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	16	1	S(2z)			0.50			
1999	35	35	1A	I	17	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	18	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	19	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	20	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	21	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	22	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	23	1	S(2z)			0.50			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	35	35	1A	I	24	1	S(2z)			0.50			
1999	35	35	1A	I	25	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	26	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	27	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	28	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	1	1	S(2z)			0.50			
1999	35	35	1A	I	2	1	S(2z)			0.50			
1999	35	35	1A	I	3	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	4	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	5	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	6	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	35	35	1A	I	7	1	S(2z)			0.50			
1999	35	35	1A	I	8	1	S(2z)			0.50			
1999	35	35	1A	I	9	1	S(2z)			0.50			
1999	35	35	1A	I	1	2	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	2	2	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	3	2	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	1	2	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	2	2	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1A	I	3	2	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1B	I	1	1	S(2z)			0.50			
1999	35	35	1B	I	2	1	S(2z)			0.50			
1999	35	35	1B	I	3	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1B	I	4	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1B	I	5	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1B	I	6	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	35	35	1B	I	7	1	S(2z)			0.50			
1999	35	35	1B	I	8	1	S(2z)			0.50			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	35	35	1B	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	1	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	2	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	3	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	4	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	5	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	6	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	7	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	8	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	9	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	10	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	11	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	12	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	13	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	14	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	15	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	16	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	17	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	18	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	19	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	20	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	21	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	22	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	23	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	24	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	25	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	26	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	27	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	28	1	S(2z)		0.25	0.25	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	38-A	38-A	1	I	29	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	30	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	31	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	32	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	33	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	34	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	35	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	36	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	37	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	38	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	39	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	40	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	41	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	42	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	43	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	44	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	45	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	46	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	1	I	47	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	48	1	S(2z)	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	1	I	49	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	50	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	51	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	52	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	53	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	54	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	55	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	56	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	57	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	58	1	S(2z)	0.25	0.25	0.25			
1999	38-A	38-A	1	I	59	1	S(2z)		0.25	0.25	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	38-A	38-A	1	I	60	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	61	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	62	1	S(2z)		0.25	0.25	0	0	0
1999	38-A	38-A	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	3	II	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	3	II	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	3	II	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	3	II	1	1	S(2z)	0.50	0.50	0.50	0	0	0
1999	38-A	38-A	3	II	1	1	S(2z)	1.00	1.00	1.00	0	0	0
1999	38-A	38-A	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	2	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	2	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	3	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	3	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	2	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	2	2	Z	0.25	0.25	0.25	0	0	0
1999	38-A	38-A	4	I	3	2	Z	0.25	0.25	0.25	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
1999	38-A	38-A	4	I	3	2	Z	0.25	0.25	0.25	0	0	0
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	2	Z						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	2	Z						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	2	Z						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	5	5	1	I	1	1	S(2z)						
2000	20	20	4A	I	1	1	S(2z)						
2000	20	20	4A	I	1	1	S(2z)						
2000	20	20	4A	I	1	1	S(2z)						
2000	20	20	4A	I	1	1	S(2z)						
2000	20	20	4B	I	1	1	S(2z)						
2000	20	20	4B	I	1	1	S(2z)						
2000	20	20	4B	I	1	1	S(2z)						
2000	20	20	4B	I	1	1	S(2z)						
2000	20	20	4B	I	1	1	S(2z)						
2000	20	20	4B	I	1	1	S(2z)						
2000	26	26	1A	I	1	1	S(2z)	0.25	1.00	0.63			
2000	26	26	1A	I	1	2	Z	0.25	0.75	0.50			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	26	26	1A	I	1	1	S(2z)	0.25	1.00	0.63			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.25	0.88			
2000	26	26	1A	I	1	1	S(2z)	0.25	1.00	0.63			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.00	0.75			
2000	26	26	1A	I	1	1	S(2z)	0.25	1.00	0.63			
2000	26	26	1A	I	1	2	Z	0.25	0.75	0.50			
2000	26	26	1A	I	1	1	S(2z)	0.25	1.00	0.63			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.25	0.88			
2000	26	26	1A	I	1	1	S(2z)	0.25	1.00	0.63			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.00	0.75			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.25	0.88			
2000	26	26	1A	I	1	2	Z	0.25	0.75	0.50			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.25	0.88			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.25	0.88			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.25	0.88			
2000	26	26	1A	I	1	1	S(2z)	0.50	1.00	0.75			
2000	37	37	1A	I	1	1	S(2z)						
2000	37	37	1A	I	1	1	Z						
2000	37	37	1A	I	1	1	S(2z)						
2000	37	37	1A	I	1	1	Z						
2000	37	37	1B	I	1	1	S(2z)						
2000	37	37	1B	I	1	1	Z						
2000	37	37	1B	I	1	1	S(2z)						
2000	37	37	1B	I	1	1	Z						
2000	37	37	1C	I	1	1	S(2z)						
2000	37	37	1C	I	1	1	Z						
2000	37	37	1C	I	1	1	S(2z)						
2000	37	37	1C	I	1	1	Z						
2000	58	58	1	I	1	1	S(2z)						
2000	58	58	1	I	1	1	S(2z)						
2000	58	58	1	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	58	58	1	I	1	1	S(2z)						
2000	58	58	1	I	1	1	S(2z)						
2000	58	58	1	I	1	1	S(2z)						
2000	58	58	5	I	1	1	S(2z)						
2000	58	58	5	I	1	2	Z						
2000	58	58	5	I	1	1	S(2z)						
2000	58	58	5	I	1	2	Z						
2000	95	95	2	I	1	1	S(2z)						
2000	95	95	2	I	1	1	S(2z)						
2000	95	95	2	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	2	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	2	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	2	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	2	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	2	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	2	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	2	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	3	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	3	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	3	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	3	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	3	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	3	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	4	I	1	2	MISSING						
2000	95	95	4	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	4	I	1	2	MISSING						
2000	95	95	4	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	5	I	1	2	MISSING						
2000	95	95	5	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	6	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	6	I	1	1	Z	0.25	0.50	0.63			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	95	95	6	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	6	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	7	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	7	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	7	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	7	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	7	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	7	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	8	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	8	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	8	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	8	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	8	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	8	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	8	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	8	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	9	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	9	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	9	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	9	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	10	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	10	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	10	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	10	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	11	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	11	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	11	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	11	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	11	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	11	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	12	I	1	2	S(2z)	0.25	0.75	0.50			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	95	95	12	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	13	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	13	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	14	I	1	2	MISSING						
2000	95	95	14	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	15	I	1	2	MISSING						
2000	95	95	15	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	15	I	1	2	MISSING						
2000	95	95	15	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	16	I	1	2	MISSING						
2000	95	95	16	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	16	I	1	2	MISSING						
2000	95	95	16	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	17	I	1	2	MISSING						
2000	95	95	17	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	18	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	18	I	1	1	Z	0.25	0.50	0.63			
2000	95	95	18	I	1	2	S(2z)	0.25	0.75	0.50			
2000	95	95	18	I	1	1	Z	0.25	0.75	0.50			
2000	95	95	19	I	1	2	MISSING						
2000	95	95	19	I	1	1	Z	0.25	0.50	0.63			
2000	104	104	3A	I	1	1	S(2z)						
2000	104	104	3A	I	1	1	S(2z)						
2000	104	104	3A	I	1	1	S(2z)						
2000	104	104	3A	I	1	1	S(2z)						
2000	104	104	3B	I	1	1	S(2z)						
2000	104	104	3B	I	1	1	S(2z)						
2000	104	104	3B	I	1	1	S(2z)						
2000	104	104	3B	I	1	1	S(2z)						
2000	104	104	3C	I	1	1	S(2z)						
2000	104	104	3C	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	104	104	3C	I	1	1	S(2z)						
2000	104	104	3C	I	1	1	S(2z)						
2000	104	104	4	I	1	1	S(2z)						
2000	104	104	4	I	1	1	S(2z)						
2000	104	104	4	I	1	1	S(2z)						
2000	104	104	4	I	1	1	S(2z)						
2000	139	139	2	I	1	1	S(2z)						
2000	139	139	2	I	1	1	S(2z)						
2000	139	139	2	I	1	1	S(2z)						
2000	139	139	2	I	1	1	S(2z)						
2000	139	139	2	I	1	1	S(2z)						
2000	139	139	2	I	1	1	S(2z)						
2000	139	139	3	I	1	1	S(2z)						
2000	139	139	3	I	1	1	Z						
2000	139	139	3	I	1	1	S(2z)						
2000	139	139	3	I	1	1	Z						
2000	139	139	3	I	1	1	S(2z)						
2000	139	139	3	I	1	1	Z						
2000	202	202	1C	I	1	1	S(2z)	0.50	0.75	0.68			
2000	202	202	1C	I	1	1	S(2z)	0.25	0.50	0.38			
2000	372	372	2	I	1	1	S(2z)						
2000	372	372	2	I	1	1	S(2z)						
2000	372	372	2	I	1	1	S(2z)						
2000	372	372	2	I	1	1	S(2z)						
2000	372	372	2	I	1	1	S(2z)						
2000	372	372	2	I	1	1	S(2z)						
2000	372	372	3	I	1	1	S(2z)						
2000	372	372	3	I	1	1	S(2z)						
2000	372	372	3	I	1	1	S(2z)						
2000	372	372	3	I	1	1	S(2z)						
2000	372	372	3	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	372	372	3	I	1	1	S(2z)						
2000	381	381	1	I	1	1	S(2z)						
2000	381	381	1	I	1	1	S(2z)						
2000	381	381	1	I	1	1	S(2z)						
2000	381	381	1	I	1	1	S(2z)						
2000	381	381	5	I	1	1	S(2z)						
2000	381	381	5	I	1	1	S(2z)						
2000	381	381	5	I	1	1	S(2z)						
2000	381	381	5	I	1	1	S(2z)						
2000	381	381	5	I	1	1	S(2z)						
2000	381	381	5	I	1	1							
2000	381	381	5	I	1	1	S(2z)						
2000	381	381	5	I	1	1							
2000	381	381	6	I	1	1	S(2z)						
2000	381	381	6	I	1	1	S(2z)						
2000	381	381	6	I	1	1	S(2z)						
2000	381	381	6	I	1	1	Z						
2000	410	410	1	I	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	1	1	S(2z)	0.50	1.00	0.75			
2000	410	410	1	I	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	1	1	S(2z)	0.50	1.00	0.75			
2000	410	410	1	I	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	1	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	2	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	3	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	1	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	2	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	I	3	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	1	1	S(2z)	0.50	1.00	0.75			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	410	410	1	II	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	1	1	S(2z)	0.50	1.00	0.75			
2000	410	410	1	II	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	1	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	2	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	3	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	1	1	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	1	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	2	3	S(2z)	0.50	0.75	0.68			
2000	410	410	1	II	3	3	S(2z)	0.50	0.75	0.68			
2000	418	418	1	I	1	1	S(2z)						
2000	418	418	1	I	1	1	S(2z)						
2000	418	418	1	I	1	1	S(2z)						
2000	418	418	1	I	1	1	S(2z)						
2000	418	418	1	I	1	1	S(2z)						
2000	418	418	1	I	1	1	S(2z)						
2000	476	476	1	I	1	1	S(2z)						
2000	476	476	1	I	1	1	S(2z)						
2000	476	476	1	I	1	1	S(2z)						
2000	476	476	1	I	1	1	S(2z)						
2000	476	476	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2000	476	476	1	I	1	1	S(2z)						
2000	518	518	2	I	1	1	S(2z)						
2000	518	518	2	I	1	1	S(2z)						
2000	518	518	2	I	1	1	S(2z)						
2000	518	518	2	I	1	2	Z						
2000	518	518	2	I	1	1	S(2z)						
2000	518	518	2	I	1	2	S(2z)						
2000	518	518	2	I	1	1	S(2z)						
2000	518	518	2	I	1	2	Z						
2000	585	585	1	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	585	585	1	I	1	1	Z						
2000	585	585	1	I	1	1	S(2z)						
2000	585	585	1	I	1	1	Z						
2000	585	585	9A	I	1	1	S(2z)						
2000	585	585	9A	I	1	1	Z						
2000	585	585	9A	I	1	1	S(2z)						
2000	585	585	9A	I	1	1	S(2z)						
2000	585	585	9A	I	1	1	S(2z)						
2000	585	585	9A	I	1	1	S(2z)						
2000	585	585	9A	I	2	1	S(2z)						
2000	585	585	9A	I	1	1	S(2z)						
2000	585	585	9A	I	1	2	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	2	Z						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	2	Z						
2000	585	585	21A	I	1	1	S(2z)						
2000	585	585	21A	I	1	1	S(2z)						
2000	605	605	1A	I	1	1	S(2z)						
2000	605	605	1A	I	1	1	S(2z)						
2000	605	605	1A	I	1	1	S(2z)						
2000	605	605	1A	I	1	1	S(2z)						
2000	605	605	1A	I	1	1	S(2z)						
2000	605	605	1A	I	1	1	S(2z)						
2000	605	605	1B	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	605	605	1B	I	1	1	S(2z)						
2000	605	605	1B	I	1	1	S(2z)						
2000	605	605	1B	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	682	682	1	I	1	1	S(2z)						
2000	700	700	2	I	1	1	S(2z)						
2000	700	700	2	I	1	1	S(2z)						
2000	700	700	2	I	1	1	S(2z)						
2000	700	700	2	I	1	1	S(2z)						
2000	700	700	3	I	1	1	S(2z)						
2000	700	700	3	I	1	1	Z						
2000	700	700	3	I	1	1	S(2z)						
2000	700	700	3	I	1	1	S(2z)						
2000	700	700	3	I	1	1	S(2z)						
2000	700	700	3	I	1	1	Z						
2000	700	700	3	I	2	1	S(2z)						
2000	700	700	3	I	1	1	S(2z)						
2000	700	700	3	I	1	1	S(2z)						
2000	700	700	3	I									
2000	700	700	6	I	1	1	S(2z)						
2000	700	700	6	I	1	1	S(2z)						
2000	700	700	6	I	1	1	S(2z)						
2000	700	700	6	I	1	1	S(2z)						
2000	700	700	6	I	1	1	S(2z)						
2000	700	700	6	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	712	712	1	I	1	1	S(2z)						
2000	712	712	1	I	1	1	S(2z)						
2000	712	712	1	I	1	1	S(2z)						
2000	712	712	1	I	1	1	S(2z)						
2000	712	712	1	I	1	1	S(2z)						
2000	712	712	1	I	1	3	S(2z)						
2000	712	712	1	I	2	3	S(2z)						
2000	712	712	1	I	3	3	S(2z)						
2000	712	712	1	I	4	3	S(2z)						
2000	712	712	1	I	1	1	S(2z)						
2000	712	712	1	I	1	3	S(2z)						
2000	712	712	1	I	2	3	S(2z)						
2000	712	712	1	I	3	3	S(2z)						
2000	712	712	1	I	4	3	S(2z)						
2000	712	712	1	II	1	1	S(2z)						
2000	712	712	1	II	1	1	S(2z)						
2000	712	712	1	II	1	1	S(2z)						
2000	712	712	1	II	1	1	S(2z)						
2000	712	712	1	II	1	1	S(2z)						
2000	712	712	1	II	1	3	S(2z)						
2000	712	712	1	II	2	3	S(2z)						
2000	712	712	1	II	3	3	S(2z)						
2000	712	712	1	II	4	3	S(2z)						
2000	712	712	1	II	1	1	S(2z)						
2000	712	712	1	II	1	3	S(2z)						
2000	712	712	1	II	2	3	S(2z)						
2000	712	712	1	II	3	3	S(2z)						
2000	712	712	1	II	4	3	S(2z)						
2000	786	786	1	I	1	1	S(2z)						
2000	786	786	1	I	1	2	Z						
2000	786	786	1	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	786	786	1	I	1	2	Z						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	2	Z						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	2	Z						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	2	Z						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	2	Z						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	1	S(2z)						
2000	857	857	1	I	1	1	S(2z)						
2000	869	869	1	I	1	1	S(2z)						
2000	869	869	1	I	1	1	Z						
2000	869	869	1	I	1	1	S(2z)						
2000	869	869	1	I	1	1	Z						
2000	869	869	1	I	1	1	S(2z)						
2000	869	869	1	I	1	1	Z						
2000	869	869	1	I									
2000	869	869	1	II	1	1	S(2z)						
2000	869	869	1	II	1	1	Z						
2000	869	869	1	II	1	1	S(2z)						
2000	869	869	1	II	1	2	S(2z)						
2000	869	869	1	II	2	1	Z						
2000	869	869	1	II	3	1	Z						
2000	869	869	1	II	4	1	Z						
2000	869	869	1	II	5	1	Z						
2000	869	869	1	II	6	1	Z						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	869	869	1	II	7	1	Z						
2000	869	869	1	II	1	1	S(2z)						
2000	869	869	1	II	1	2	S(2z)						
2000	869	869	1	II	1	1	S(2z)						
2000	869	869	1	II	1	1	S(2z)						
2000	869	869	1	II	2	2	S(2z)						
2000	869	869	2	I	1	1	S(2z)						
2000	869	869	2	I	1	1	S(2z)						
2000	869	869	2	I	1	1	S(2z)						
2000	869	869	2	I	1	1	S(2z)						
2000	869	869	2	I	1	1	S(2z)						
2000	869	869	2	I	1	1	S(2z)						
2000	889	889	1	I	1	2	S(2z)						
2000	889	889	1	I	1	1	Z						
2000	889	889	1	I	1	2	S(2z)						
2000	889	889	1	I	1	1	Z						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	921	921	1	I	1	1	S(2z)						
2000	926	926	1	I	1	1	S(2z)						
2000	926	926	1	I	1	1	S(2z)						
2000	926	926	1	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	926	926	1	I	1	1	S(2z)						
2000	926	926	1	I	1	1	S(2z)						
2000	926	926	1	I	1	1	S(2z)						
2000	926	926	1	I	1	1	S(2z)						
2000	926	926	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	3	S(2z)						
2000	990	990	1	I	2	3	S(2z)						
2000	990	990	1	I	3	3	S(2z)						
2000	990	990	1	I	1	1	S(2z)						
2000	990	990	1	I	1	3	S(2z)						
2000	990	990	1	I	2	3	S(2z)						
2000	990	990	1	I	3	3	S(2z)						
2000	1012	1012	2	I	1	1	S(2z)						
2000	1012	1012	2	I	1	1	S(2z)						
2000	1012	1012	2	I	1	1	S(2z)						
2000	1012	1012	2	I	1	1	S(2z)						
2000	1012	1012	2	I	1	1	S(2z)						
2000	1012	1012	2	I	1	1	S(2z)						
2000	1012	1012	2	I	1	1	S(2z)						
2000	1012	1012	2	I	1	3	S(2z)						
2000	1012	1012	2	I	2	3	S(2z)						
2000	1012	1012	2	I	3	3	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	2	Z						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	2	Z						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	1	I	1	1	S(2z)						
2000	1082	1082	4	I	1	1	S(2z)						
2000	1082	1082	4	I	1	1	S(2z)						
2000	1082	1082	4	I	1	1	S(2z)						
2000	1082	1082	4	I	1	2	Z						
2000	1082	1082	4	I	1	1	S(2z)						
2000	1082	1082	4	I	1	1	S(2z)						
2000	1082	1082	4	I	1	1	S(2z)						
2000	1082	1082	4	I	1	2	Z						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	2	Z						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	5	I	1	2	Z						
2000	1082	1082	5	I	1	1	S(2z)						

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2000	1082	1082	5	I	1	1	S(2z)						
2000	1082	1082	6	I	1	1	S(2z)						
2000	1082	1082	6	I	1	1	S(2z)						
2000	1082	1082	6	I	1	1	S(2z)						
2000	1082	1082	6	I	1	2	Z						
2000	1082	1082	6	I	1	1	S(2z)						
2000	1082	1082	6	I	1	1	S(2z)						
2000	1082	1082	7	I	1	1	S(2z)						
2000	1082	1082	7	I	1	2	Z						
2000	1082	1082	7	I	1	1	S(2z)						
2000	1082	1082	7	I	1	1	S(2z)						
2000	1082	1082	7	I	1	1	S(2z)						
2000	1082	1082	7	I	1	2	Z						
2000	1082	1082	7	I	1	1	S(2z)						
2000	1082	1082	7	I	1	1	S(2z)						
2000	1082	1082	8	I	1	1	S(2z)						
2000	1082	1082	8	I	1	1	S(2z)						
2000	1082	1082	8	I	1	1	S(2z)						
2000	1082	1082	8	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2000	1144	1144	3	I	1	1	S(2z)						
2001	1	4	3	I	1	1	S(2z)	0.20	0.75	0.48	75	45	60
2001	1	4	3	I	1	1	S(2z)	0.25	0.55	0.40	60	30	45
2001	1	4	3	I	1	1	S(2z)	0.20	0.75	0.48	75	45	60
2001	1	4	3	I	1	1	S(2z)	0.60	0.90	0.75	90	53	71

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	1	4	3	I	1	1	S(2z)	0.20	0.75	0.48	75	45	60
2001	1	4	3	I	1	1	S(2z)	0.25	0.55	0.40	60	30	45
2001	1	4	3	I	1	1	S(2z)	0.20	0.75	0.48	75	45	60
2001	1	4	3	I	1	1	S(2z)	0.60	0.90	0.75	90	53	71
2001	12	67	1	I	1	1	S(2z)	0.30	0.60	0.45	75	38	56
2001	12	67	1	I	1	1	S(2z)	0.20	0.65	0.43	60	45	53
2001	12	67	1	I	1	1	S(2z)	0.30	0.60	0.45	75	38	56
2001	12	67	1	I	1	1	S(2z)	0.30	0.70	0.50	75	53	64
2001	12	67	1	I	1	1	S(2z)	0.30	0.60	0.45	75	38	56
2001	12	67	1	I	1	1	S(2z)	0.50	0.70	0.60	60	53	56
2001	12	67	1	I	1	1	S(2z)	0.30	0.60	0.45	75	38	56
2001	12	67	1	I	1	1	S(2z)	0.35	0.65	0.50	75	60	68
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.40	0.90	0.65	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	3	S(2z)	0.45	0.85	0.65	60	45	53
2001	17	96	1	I	2	3	S(2z)	0.45	0.85	0.65	60	45	53
2001	17	96	1	I	3	3	S(2z)	0.45	0.85	0.65	60	45	53
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	1	Z	0.50	0.65	0.58	60	60	60
2001	17	96	1	I	2	1	Z	0.50	0.65	0.58	60	60	60
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.50	0.75	0.63	75	60	68
2001	17	96	1	I	2	1	S(2z)	0.50	0.75	0.63	75	60	68
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.40	0.90	0.65	75	60	68
2001	17	96	1	I	2	1	S(2z)	0.40	0.90	0.65	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.50	0.75	0.63	75	60	68
2001	17	96	1	I	1	1	S(2z)	0.40	0.90	0.65	75	60	68
2001	17	96	1	I	1	1	S(2z)	0.40	0.90	0.65	60	30	45

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.40	0.90	0.65	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.30	0.80	0.55	60	30	45
2001	17	96	1	I	1	1	S(2z)	0.40	0.90	0.65	60	30	45
2001	22	134	1	I	1	1	S(2z)	0.15	0.50	0.33	75	38	56
2001	22	134	1	I	1	1	S(2z)	0.15	0.50	0.33	60	38	49
2001	22	134	1	I	1	1	S(2z)	0.15	0.50	0.33	75	38	56
2001	22	134	1	I	1	1	S(2z)	0.35	0.80	0.58	75	45	60
2001	22	134	1	I	1	1	S(2z)	0.15	0.50	0.33	75	38	56
2001	22	134	1	I	1	1	S(2z)	0.35	0.80	0.58	75	45	60
2001	22	134	1	I	1	1	S(2z)	0.15	0.50	0.33	75	38	56
2001	22	134	1	I	1	1	S(2z)	0.40	0.85	0.63	60	38	49
2001	58	380	1	I	1	1	S(2z)	0.20	1.05	0.63	60	45	53
2001	58	380	1	I	1	2	Z	0.15	0.85	0.50	75	0	38
2001	58	380	1	I	1	1	S(2z)	0.55	0.80	0.68	53	38	45
2001	58	380	1	I	2	1	S(2z)	0.55	0.80	0.68	53	38	45
2001	58	380	1	I	1	2	Z	0.15	0.85	0.50	75	0	38
2001	78	527	6	I	1	1	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	1	1	Z	0.15	0.80	0.48	75	15	45
2001	78	527	6	I	1	1	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	1	1	Z	0.15	0.80	0.48	75	15	45
2001	78	527	6	I	1	1	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	1	1	Z	0.15	0.55	0.35	75	38	56
2001	78	527	6	I	1	1	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	1	1	S(2z)	0.40	0.65	0.53	60	45	53
2001	78	527	6	I	1	1	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	1	3	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	2	2	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	3	2	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	6	I	4	2	S(2z)	0.25	0.85	0.55	60	30	45
2001	78	527	7	I	1	1	S(2z)	0.15	0.80	0.48	60	30	45

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	78	527	7	I	1	1	Z	0.15	0.70	0.43	60	38	49
2001	78	527	7	I	2	1	Z	0.15	0.70	0.43	60	38	49
2001	78	527	7	I	3	1	S(2z)	0.45	0.85	0.65	75	53	64
2001	78	527	7	I	4	1	S(2z)	0.45	0.85	0.65	75	53	64
2001	78	527	7	I	5	1	Z	0.15	0.70	0.43	60	38	49
2001	78	527	7	I	6	1	Z	0.15	0.70	0.43	60	38	49
2001	78	527	7	I	7	1	S(2z)	0.45	0.85	0.65	75	53	64
2001	78	527	7	I	8	1	S(2z)	0.45	0.85	0.65	75	53	64
2001	78	527	7	I	1	1	S(2z)	0.15	0.80	0.48	60	30	45
2001	78	527	7	I	1	1	Z	0.15	0.70	0.43	60	38	49
2001	78	527	7	I	1	1	S(2z)	0.40	0.90	0.65	60	30	45
2001	78	527	7	I	1	1	S(2z)	0.40	0.90	0.65	60	30	45
2001	78	527	7	I	1	1	S(2z)	0.15	0.80	0.48	60	30	45
2001	78	527	7	I	1	1	Z	0.15	0.70	0.43	60	38	49
2001	78	527	7	I	1	1	S(2z)	0.15	0.80	0.48	60	30	45
2001	78	527	7	I	1	1	Z	0.15	0.70	0.43	60	38	49
2001	78	527	7	I	1	1	S(2z)	0.15	0.80	0.48	60	30	45
2001	78	527	7	I	1	3	S(2z)	0.15	0.80	0.48	60	30	45
2001	78	527	7	I	2	3	S(2z)	0.15	0.80	0.48	60	30	45
2001	78	527	7	I	3	3	S(2z)	0.15	0.80	0.48	60	30	45
2001	78	527	7	I	4	2	S(2z)	0.15	0.80	0.48	60	30	45
2001	87-B	605-A	1	I	1	1	S(2z)	0.25	1.25	0.75	53	15	34
2001	87-B	605-A	1	I	1	2	Z	0.15	1.00	0.58	75	45	60
2001	87-B	605-A	1	I	1	1	S(2z)	0.25	1.25	0.75	53	15	34
2001	87-B	605-A	1	I	1	2	Z	0.30	0.75	0.53	75	38	56
2001	90	625	11	I	1	1	S(2z)	0.30	1.25	0.78	60	30	45
2001	90	625	11	I	1	2	Z	0.10	0.70	0.40	75	0	38
2001	90	625	11	I	1	1	S(2z)	0.40	0.80	0.60	90	53	71
2001	90	625	11	I	1	2	Z	0.10	0.70	0.40	75	0	38
2001	90	625	11	I	1	1	S(2z)	0.40	0.80	0.60	90	53	71
2001	90	625	11	I	1	1	S(2z)	0.45	0.70	0.58	60	45	53

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	90	625	11	I	1	1	S(2z)	0.40	0.80	0.60	90	53	71
2001	90	625	11	I	1	1	S(2z)	0.40	0.85	0.63	53	45	49
2001	90	625	11	I	1	1	S(2z)	0.45	0.90	0.68	60	38	49
2001	90	625	11	I	1	1	S(2z)	0.40	0.85	0.63	53	45	49
2001	90	625	11	I	1	1	S(2z)	0.30	1.25	0.78	60	30	45
2001	90	625	11	I	1	1	S(2z)	0.45	0.70	0.58	60	45	53
2001	90	625	11	I	1	1	S(2z)	0.30	1.25	0.78	60	30	45
2001	90	625	11	I	1	1	S(2z)	0.40	0.85	0.63	53	45	49
2001	90	625	11	I	1	1	S(2z)	0.45	0.90	0.68	60	38	49
2001	90	625	11	I	1	2	Z	0.10	0.70	0.40	75	0	38
2001	90	625	11	I	1	1	S(2z)	0.45	0.90	0.68	60	38	49
2001	90	625	11	I	1	1	S(2z)	0.45	0.70	0.58	60	45	53
2001	90	625	11	I	1	1	S(2z)	0.30	1.25	0.78	60	30	45
2001	90	625	11	I	1	2	Z	0.10	0.70	0.40	75	0	38
2001	90	625	11	I	1	1	S(2z)	0.30	1.25	0.78	60	30	45
2001	90	625	11	I	1	2	S(3z)	0.60	0.80	0.70	60	30	45
2001	90	625	11	I	2	2	S(3z)	0.60	0.80	0.70	60	30	45
2001	90	625	11	I	3	2	S(3z)	0.60	0.80	0.70	60	30	45
2001	90	625	11	I	4	2	S(3z)	0.60	0.80	0.70	60	30	45
2001	95	672	1	I	1	1	S(2z)	0.45	1.30	0.88	60	38	49
2001	95	672	1	I	1	1	S(2z)	0.40	1.30	0.85	60	30	45
2001	95	672	1	I	1	1	S(2z)	0.45	1.30	0.88	60	38	49
2001	95	672	1	I	1	1	S(2z)	0.60	1.00	0.80	75	45	60
2001	95	672	1	I	1	1	S(2z)	0.45	1.30	0.88	60	38	49
2001	95	672	1	I	1	1	S(2z)	0.60	1.00	0.80	75	45	60
2001	95	672	1	I	1	1	S(2z)	0.45	1.30	0.88	60	38	49
2001	95	672	1	I	1	3	S(2z)	0.40	1.30	0.85	60	30	45
2001	95	672	1	I	2	3	S(2z)	0.40	1.30	0.85	60	30	45
2001	95	672	1	I	3	3	S(2z)	0.40	1.30	0.85	60	30	45
2001	107	763	1A	I	1	1	S(2z)	0.40	0.90	0.65	75	53	64
2001	107	763	1A	I	1	1	S(2z)	0.30	1.10	0.70	75	38	56

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	107	763	1A	I	1	2	Z	0.20	0.75	0.48	75	0	38
2001	107	763	1A	I	1	1	S(2z)	0.30	1.10	0.70	75	38	56
2001	107	763	1A	I	1	2	Z	0.20	0.75	0.48	75	0	38
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.55	0.70	0.63			0
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	2	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	2	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	2	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56
2001	107	763	3	I	1	2	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.55	0.70	0.63			0
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.55	0.70	0.63			0
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	107	763	3	I	1	1	S(2z)	0.55	0.70	0.63			0
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.80	1.10	0.95	75	38	56
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.80	1.10	0.95	75	38	56
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56
2001	107	763	3	I	1	1	S(2z)	0.80	1.10	0.95	75	38	56
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	2	2	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.65	0.85	0.75	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	2	2	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56
2001	107	763	3	I	1	1	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	2	2	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.55	0.70	0.63			0
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.55	0.70	0.63			0
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.70	1.00	0.85	75	60	68
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.80	1.10	0.95	75	38	56
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	2	2	S(2z)	0.50	0.70	0.60	75	53	64
2001	107	763	3	I	1	1	S(2z)	0.55	0.90	0.73	60	53	56
2001	107	763	3	I	1	3	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	2	6	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	3	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	2	6	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.30	0.90	0.60	60	45	53
2001	107	763	3	I	1	1	S(2z)	0.55	0.70	0.63			0
2001	107	763	3	I	1	1	S(2z)	0.25	0.60	0.43	60	38	49
2001	130	935	1	I	1	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	2	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	3	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	4	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	5	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	6	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	7	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	8	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	1	1	S(2z)	0.25	0.80	0.53	53	15	34
2001	130	935	1	I	1	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	2	1	S(2z)	0.40	0.85	0.63	75	60	68

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	130	935	1	I	3	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	4	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	5	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	6	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	7	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	8	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	1	1	S(2z)	0.25	0.80	0.53	53	15	34
2001	130	935	1	I	1	1	S(2z)	0.35	0.80	0.58	60	30	45
2001	130	935	1	I	1	1	S(2z)	0.25	0.80	0.53	53	15	34
2001	130	935	1	I	1	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	2	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	3	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	4	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	5	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	6	1	S(2z)	0.40	0.65	0.53	75	53	64
2001	130	935	1	I	7	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	8	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	9	1	S(2z)	0.40	0.85	0.63	75	60	68
2001	130	935	1	I	1	1	S(2z)	0.25	0.80	0.53	53	15	34
2001	130	935	3A-1	I	1	1	S(2z)	0.30	1.00	0.65	60	38	49
2001	130	935	3A-1	I	1	1	S(2z)	0.45	1.00	0.73	75	38	56
2001	130	935	3A-1	I	1	1	S(2z)	0.30	1.00	0.65	60	38	49
2001	130	935	3A-1	I	1	1	S(2z)	0.35	0.80	0.58	75	45	60
2001	130	935	3A-1	I	1	1	S(2z)	0.30	1.00	0.65	60	38	49
2001	130	935	3A-1	I	1	1	S(2z)	0.45	1.00	0.73	75	38	56
2001	130	935	3A-1	I	1	1	S(2z)	0.30	1.00	0.65	60	38	49
2001	130	935	3A-1	I	1	3	S(2z)	0.45	1.00	0.73	75	38	56
2001	130	935	3A-1	I	2	3	S(2z)	0.45	1.00	0.73	75	38	56
2001	130	935	3A-1	I	3	3	S(2z)	0.45	1.00	0.73	75	38	56
2001	130	935	3A-1	I	1	3	S(2z)	0.45	1.00	0.73	75	38	56
2001	130	935	3A-1	II	1	1	S(2z)	0.30	1.00	0.65	60	38	49

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	130	935	3A-1	II	1	1	S(2z)	0.40	1.05	0.73	53	30	41
2001	130	935	3A-1	II	1	1	S(2z)	0.45	1.20	0.83	60	45	53
2001	130	935	3A-1	II	1	1	S(2z)	0.35	0.80	0.58	75	45	60
2001	130	935	3A-1	II	1	1	S(2z)	0.45	1.20	0.83	60	45	53
2001	130	935	3A-1	II	1	1	S(2z)	0.40	1.05	0.73	53	30	41
2001	130	935	3A-1	II	1	1	S(2z)	0.45	1.20	0.83	60	45	53
2001	130	935	3A-1	II	1	3	S(2z)	0.40	1.05	0.73	53	30	41
2001	130	935	3A-1	II	2	3	S(2z)	0.40	1.05	0.73	53	30	41
2001	130	935	3A-1	II	3	3	S(2z)	0.40	1.05	0.73	53	30	41
2001	130	935	3A-1	II	1	3	S(2z)	0.45	1.00	0.73	75	38	56
2001	130	935	5	I	1	1	S(2z)	0.75	0.75	0.75	60	45	53
2001	130	935	5	I	1	1	S(2z)	0.75	1.00	0.88	45	30	38
2001	130	935	5	I	1	1	S(2z)	0.50	0.75	0.63	53	45	49
2001	130	935	5	I	1	1	S(2z)	0.75	1.00	0.88	45	30	38
2001	130	935	5	I	1	1	S(2z)	0.60	0.75	0.68	75	60	68
2001	130	935	5	I	1	1	S(2z)	0.75	1.00	0.88	45	30	38
2001	134	968	1A	I	1	1	S(2z)	0.30	0.70	0.50	53	30	41
2001	134	968	1A	I	1	1	S(2z)	0.40	0.65	0.53	53	30	41
2001	134	968	1B	I	1	1	S(2z)	0.30	0.70	0.50	53	30	41
2001	134	968	1B	I	1	1	S(2z)	0.40	0.65	0.53	53	30	41
2001	134	968	1C	I	1	1	S(2z)	0.30	0.50	0.40	53	15	34
2001	134	968	1C	I	1	1	S(2z)	0.40	0.65	0.53	53	30	41
2001	134	968	1C	I	1	1	S(2z)	0.30	0.70	0.50	53	30	41
2001	134	968	1C	I	1	1	S(2z)	0.40	0.65	0.53	53	30	41
2001	134	968	1D	I	1	1	S(2z)	0.30	0.70	0.50	53	30	41
2001	134	968	1D	I	1	1	S(2z)	0.40	0.65	0.53	53	30	41
2001	162	1176	2	I	1	1	S(2z)	0.75	0.85	0.80	75	60	68
2001	162	1176	2	I	1	1	S(2z)	0.75	0.85	0.80	60	60	60
2001	162	1176	2	I	1	1	S(2z)	0.55	0.85	0.70	75	45	60
2001	162	1176	2	I	1	1	S(2z)	0.75	0.85	0.80	60	60	60
2001	163	1186	1	I	1	1	S(2z)	0.35	0.80	0.58	75	15	45

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	163	1186	1	I	1	1	Z	0.25	0.50	0.38	75	38	56
2001	163	1186	1	I	1	1	S(2z)	1.15	1.15	1.15	75	75	75
2001	163	1186	1	I	1	1	Z	0.25	0.50	0.38	75	38	56
2001	163	1186	1	I	1	2	S(2z)	0.35	0.80	0.58	75	15	45
2001	163	1186	1	I	1	1	Z	0.35	0.85	0.60	75	60	68
2001	163	1186	1	I	1	2	S(2z)	0.35	0.80	0.58	75	15	45
2001	163	1186	1	I	1	1	Z	0.35	0.85	0.60	75	60	68
2001	163	1186	1	I	1	2	S(2z)	0.35	0.80	0.58	75	15	45
2001	163	1186	1	I	1	1	Z	0.45	0.80	0.63	75	53	64
2001	163	1186	1	I	1	2	S(2z)	0.35	0.80	0.58	75	15	45
2001	163	1186	1	I	1	1	Z	0.15	0.40	0.28	75	45	60
2001	163	1186	1	I	1	2	S(2z)	0.35	0.80	0.58	75	15	45
2001	163	1186	1	I	1	1	Z	0.30	0.60	0.45	75	38	56
2001	163	1186	1	I	1	2	S(2z)	0.35	0.80	0.58	75	15	45
2001	163	1186	1	I	1	1	Z	0.30	0.60	0.45	75	38	56
2001	163	1186	1	I	1	2	S(2z)	0.35	0.80	0.58	75	15	45
2001	163	1186	1	I	1	1	Z	0.15	0.30	0.23	75	38	56
2001	163	1186	1	I									
2001	175	1288	8	I	1	1	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	S(2z)	0.35	1.00	0.68	60	15	38
2001	175	1288	8	I	1	4	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	2	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	3	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	4	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	5	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	6	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	7	1	Z	0.25	0.50	0.38	60	45	53
2001	175	1288	8	I	8	1	Z	0.25	0.50	0.38	60	45	53
2001	175	1288	8	I	9	1	Z	0.25	0.50	0.38	60	45	53
2001	175	1288	8	I	10	1	Z	0.25	0.50	0.38	60	45	53

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	175	1288	8	I	11	1	Z	0.25	0.50	0.38	60	45	53
2001	175	1288	8	I	12	1	Z	0.25	0.50	0.38	60	45	53
2001	175	1288	8	I	13	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	14	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	15	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	16	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	1	2	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	Z	0.30	0.75	0.53	90	15	53
2001	175	1288	8	I	1	2	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	Z	0.35	0.55	0.45	75	15	45
2001	175	1288	8	I	1	2	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	Z	0.35	0.75	0.55	90	53	71
2001	175	1288	8	I	1	2	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	1	2	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	Z	0.20	0.60	0.40	75	30	53
2001	175	1288	8	I	1	2	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	Z	0.25	0.70	0.48	75	45	60
2001	175	1288	8	I	1	1	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	2	1	S(2z)	0.35	0.90	0.63	60	38	49
2001	175	1288	8	I	1	1	S(2z)	0.35	1.00	0.68	60	15	38
2001	176	1298	1	I	1	1	S(2z)	0.30	1.00	0.65	60	30	45
2001	176	1298	1	I	1	2	Z	0.20	0.75	0.48	60	0	30
2001	176	1298	1	I	1	1	S(2z)	0.30	1.00	0.65	60	30	45
2001	176	1298	1	I	1	1	S(2z)	0.25	1.00	0.63	75	38	56
2001	176	1298	1	I	1	1	S(2z)	0.35	0.80	0.58	75	30	53
2001	176	1298	1	I	1	2	Z	0.20	0.75	0.48	60	0	30
2001	176	1298	1	I	1	1	S(2z)	0.35	0.80	0.58	75	30	53
2001	176	1298	1	I	1	1	S(2z)	0.25	1.00	0.63	75	38	56
2001	176	1298	1	I	1	1	S(2z)	0.35	0.80	0.58	75	30	53
2001	176	1298	1	I	1	1	S(2z)	0.50	0.85	0.68	75	45	60

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2001	176	1298	1	I	1	1	S(2z)	0.30	1.00	0.65	60	30	45
2001	176	1298	1	I	1	1	S(2z)	0.50	0.85	0.68	75	45	60
2001	184	1341	8A	I	1	1	S(2z)	0.35	0.75	0.55	75	30	53
2001	184	1341	8A	I	1	1	S(2z)	0.40	1.20	0.80	60	45	53
2001	184	1341	8A	I	1	1	S(2z)	0.35	0.75	0.55	75	30	53
2001	184	1341	8A	I	1	1	S(2z)	0.70	1.10	0.90	90	75	83
2001	184	1341	8A	I	1	1	S(2z)	0.35	0.75	0.55	75	30	53
2001	184	1341	8A	I	1	1	S(2z)	0.80	1.30	1.05	90	60	75
2001	184	1341	8A	I	1	1	S(2z)	0.35	0.75	0.55	75	30	53
2001	184	1341	8A	I	1	1	S(2z)	0.65	0.95	0.80	75	60	68
2001	184	1341	8A	I	1	1	S(2z)	0.35	0.75	0.55	75	30	53
2001	184	1341	8A	I	1	1	Z(4s(2z))	1.50	2.15	1.83	60	45	53
2001	184	1341	8A	I	2	1	Z(4s(2z))	1.50	2.15	1.83	60	45	53
2001	184	1341	8A	I	3	1	Z(4s(2z))	1.50	2.15	1.83	60	45	53
2002	8	48	1A	I	1	1	S(2z)	0.50	1.00	0.75	45	45	45
2002	8	48	1A	I	1	1	Z	0.13	0.50	0.31	30	30	30
2002	8	48	1A	I	1	1	S(2z)	0.50	1.00	0.75	45	45	45
2002	8	48	1A	I	1	1	Z	0.13	0.50	0.31	30	30	30
2002	20	131	1	I	1	1	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	1	1	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	1	1	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	1	1	S(2z)	0.50	0.75	0.63	60	60	60
2002	20	131	1	I	2	1	S(2z)	0.50	0.75	0.63	60	60	60
2002	20	131	1	I	3	1	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	4	1	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	5	1	S(2z)	0.50	0.75	0.63	60	60	60
2002	20	131	1	I	6	1	S(2z)	0.75	1.00	0.88	60	60	60
2002	20	131	1	I	7	1	S(2z)	0.75	1.00	0.88	60	60	60
2002	20	131	1	I	8	1	S(2z)	0.50	0.75	0.63	60	60	60
2002	20	131	1	I	9	1	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	10	1	S(2z)	0.25	0.75	0.50	45	30	38

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	20	131	1	I	11	1	S(2z)	0.50	0.75	0.63	60	60	60
2002	20	131	1	I	12	1	S(2z)	0.50	0.75	0.63	60	60	60
2002	20	131	1	I	1	1	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	1	3	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	2	3	S(2z)	0.25	0.75	0.50	45	30	38
2002	20	131	1	I	3	3	S(2z)	0.25	0.75	0.50	45	30	38
2002	34	234	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	34	234	1	I	1	2	Z			0.25			
2002	34	234	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	34	234	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	34	234	3	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	34	234	3	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	34	234	3	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	34	234	3	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	34	234	7A	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	34	234	7A	I	1	1	S(2z)			0.75			
2002	34	234	7A	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	34	234	7A	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	34	234	7A	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	34	234	7A	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	34	234	7B	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	34	234	7B	I	1	1	S(2z)			0.75			
2002	34	234	7B	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	34	234	7B	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	47	328-A	10	I	1	1	S(2z)	0.75	1.00	0.88	53	45	49
2002	47	328-A	10	I	1	2	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	1	1	S(2z)	0.75	1.00	0.88	53	45	49
2002	47	328-A	10	I	1	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	2	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	3	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	1	1	S(2z)	0.25	1.25	0.75	60	15	38

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	47	328-A	10	I	1	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	2	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	3	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	1	1	S(2z)	0.25	1.25	0.75	60	15	38
2002	47	328-A	10	I	1	2	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	1	1	S(2z)	0.25	1.25	0.75	60	15	38
2002	47	328-A	10	I	1	2	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	1	1	S(2z)	0.25	1.25	0.75	60	15	38
2002	47	328-A	10	I	1	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	2	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	10	I	3	6	Z	0.13	0.75	0.44	60	53	56
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	2	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	2	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)			0.90			
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)			0.90			
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)			0.90			
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	1	S(2z)			0.90			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	4	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	2	4	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	3	4	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	47	328-A	16	I	1	4	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	2	4	Z	0.50	0.50	0.50	0	0	0
2002	47	328-A	16	I	3	4	Z	0.50	0.50	0.50	0	0	0
2002	59	413-B	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	59	413-B	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	59	413-B	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	59	413-B	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	2	Z	0.50	0.50	0.50	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	2	Z	0.50	0.50	0.50	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	66	454-A	1A	I	1	2	Z	0.50	0.50	0.50	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	3	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	2	3	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	3	3	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	4	3	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	1A	I	1	2	Z	0.50	0.50	0.50	0	0	0
2002	66	454-A	5	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	66	454-A	5	I	1	2	Z	0.50	0.50	0.50	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	66	454-A	5	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	66	454-A	5	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	66	454-A	5	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	66	454-A	5	I	1	2	Z	0.50	0.50	0.50	0	0	0
2002	67	464-A	1A	I	1	1	S(2z)			0.70			
2002	67	464-A	1A	I	2	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1A	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1A	I	1	1	S(2z)			0.70			
2002	67	464-A	1A	I	2	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	67	464-A	1A	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	67	464-A	1A	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1A	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1A	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1B	I	1	1	S(2z)			0.70			
2002	67	464-A	1B	I	2	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1B	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1B	I	1	1	S(2z)			0.70			
2002	67	464-A	1B	I	2	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	67	464-A	1B	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1B	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	67	464-A	1B	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1B	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-A	1B	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	67	464-B	4	I	1	1	S(2z)						
2002	67	464-B	4	I	1	2	Z	0.25	0.25	0.25	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.40	0.40	0.40	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.13	0.13	0.13	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	69	480	1	I	2	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.13	0.13	0.13	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	69	480	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.13	0.13	0.13	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	69	480	1	I	2	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.13	0.13	0.13	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	69	480	1	I	1	1	S(2z)	0.13	0.13	0.13	0	0	0
2002	84	571-A	5	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	84	571-A	5	I	1	1	S			0.50			
2002	84	571-A	5	I	1	1	Z	0.50	0.50	0.50	0	0	0
2002	84	571-A	5	I	2	2	S			0.50			
2002	84	571-A	6B	I	1	1	S(2z)						
2002	84	571-A	6B	I	1	1	S			0.55			
2002	84	571-A	6B	I	1	1	Z	0.55	0.55	0.55	0	0	0
2002	84	571-A	6B	I	2	2	S			0.55			
2002	84	571-A	10A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	84	571-A	10A	I	1	1	Z			0.25			
2002	84	571-A	10A	I	1	1	S	0.25	0.25	0.25	0	0	0
2002	84	571-A	10A	I	2	2	S	0.25	0.25	0.25	0	0	0
2002	85	581	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	85	581	1	I	1	1	Z	0.50	0.50	0.50	0	0	0
2002	85	581	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	85	581	1	I	1	1	Z	0.50	0.50	0.50	0	0	0
2002	85	581	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	85	581	1	I	1	1	S(2z)	1.00	1.00	1.00	0	0	0
2002	86	592	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	86	592	1	I	1	2	Z	0.25	0.25	0.25	0	0	0
2002	86	592	1	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	86	592	1	I	1	2	Z	0.25	0.25	0.25	0	0	0
2002	86	592	4	I	1	1	S(2z)	0.75	0.75	0.75	53	53	53
2002	86	592	4	I	1	1	S(2z)	0.50	1.00	0.75	45	45	45

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	86	592	4	I	1	1	S(2z)	0.50	1.00	0.75	45	45	45
2002	86	592	4	I	1	1	S(2z)	0.50	1.00	0.75	45	45	45
2002	87	598	1A	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	87	598	1A	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	87	598	1A	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	87	598	1A	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	87	598	1A	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	87	598	1A	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	87	598	1A	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	87	598	1A	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	87	598	1B	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	87	598	1B	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	87	598	1B	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	87	598	1B	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	87	598	1B	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	87	598	1B	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	93	636	6A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	93	636	6A	I	1	1	Z	0.70	0.70	0.70	0	0	0
2002	93	636	6A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	93	636	6A	I	1	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	93	636	6A	I	2	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	93	636	6A	I	3	3	S(2z)	0.75	0.75	0.75	0	0	0
2002	93	636	6A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	93	636	6A	I	1	3	S(2z)			0.75			
2002	93	636	6A	I	2	3	S(2z)			0.75			
2002	93	636	6A	I	3	3	S(2z)			0.75			
2002	93	636	6A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	93	636	6A	I	1	2	S(2z)	0.55	0.55	0.55	0	0	0
2002	93	636	6A	I	1	0	S(2z)	0.70	0.70	0.70	0	0	0
2002	93	636	6A	I	1	2	S(2z)	0.55	0.55	0.55	0	0	0
2002	107	730	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	107	730	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	2	I	1	1	S(2z)		0.25	0.25	0	0	0
2002	107	730	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	2	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	3	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	4	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	5	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	6	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	7	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	8	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	9	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	10	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	11	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	12	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	13	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	14	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	15	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	16	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	17	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	18	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	19	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	20	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	21	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	22	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	23	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	24	1	S(2z)	0.50	0.50	0.50	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	107	730	4	I	25	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	26	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	27	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	28	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	29	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	30	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	31	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	32	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	33	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	34	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	35	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	36	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	37	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	38	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	39	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	40	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	41	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	42	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	43	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	44	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	45	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	46	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	47	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	48	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	49	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	50	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	51	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	52	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	53	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	54	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	55	1	S(2z)	0.50	0.50	0.50	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	107	730	4	I	56	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	57	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	58	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	59	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	60	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	61	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	62	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	63	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	64	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	65	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	66	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	67	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	68	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	69	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	70	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	71	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	72	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	73	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	74	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	75	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	76	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	77	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	78	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	79	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	80	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	81	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	82	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	83	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	84	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	85	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	86	1	S(2z)	0.50	0.50	0.50	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	107	730	4	I	87	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	88	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	89	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	90	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	91	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	92	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	4	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	1	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	1	3	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	2	3	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	3	3	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	2	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	3	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	4	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	5	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	6	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	7	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	8	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	9	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	10	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	11	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	12	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	13	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	14	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	15	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	16	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	17	1	S(2z)	0.35	0.35	0.35	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	107	730	9	I	18	1	S(2z)	0.35	0.35	0.35	0	0	0
2002	107	730	9	I	19	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	20	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	107	730	9	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	110	753	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	110	753	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	110	753	1	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	110	753	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	110	753	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	110	753	1	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	117	815	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	117	815	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	117	815	2	I	1	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	2	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	3	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	117	815	2	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	2	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	3	1	S(2z)			0.65			
2002	117	815	2	I	4	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	5	1	S(2z)			0.65			
2002	117	815	2	I	6	1	S(2z)			0.65			
2002	117	815	2	I	7	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	8	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	9	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	117	815	2	I	9	1	S(2z)			0.65			
2002	122	844	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	122	844	1	I	1	1	S(2z)	1.00	1.00	1.00	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	122	844	1	I	1	2	Z	0.55	0.55	0.55	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	122	844	1	I	1	2	Z	0.55	0.55	0.55	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	122	844	1	I	1	2	Z	0.55	0.55	0.55	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.85	0.85	0.85	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	122	844	1	I	1	1	S(2z)	1.00	1.00	1.00	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	122	844	1	I	1	1	S(2z)	1.00	1.00	1.00	0	0	0
2002	122	844	1	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)			0.75			
2002	123	850	1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	2	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	2	2	Z	0.60	0.60	0.60	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	2	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)			0.75			
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	2	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	2	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)			0.75			
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	2	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	3	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	1	I	1	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	2	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	3	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	1	1	S(2z)			0.75			
2002	123	850	1	I	1	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	123	850	1	I	2	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	3	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	2	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	3	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	123	850	1	I	1	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	2	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	1	I	3	1	Z(4s(2z))	2.10	2.10	2.10	0	0	0
2002	123	850	2A	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	123	850	2A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	123	850	2A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	2A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	123	850	2A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	123	850	2A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	123	850	3	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	3	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	123	850	3	I	1	4	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	3	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	123	850	3	I	1	4	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	3	I	1	2	Z						
2002	123	850	3	I	1	4	S(2z)	0.70	0.70	0.70	0	0	0
2002	123	850	3	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4A	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4B	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	2	Z	0.60	0.60	0.60	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4C	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	2	Z	0.60	0.60	0.60	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	123	850	4D-1	I	1	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	126	879-B	3A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	126	879-B	3A	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	126	879-B	3A	I	1	1	S(2z)	0.55	0.55	0.55	0	0	0
2002	126	879-B	3A	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	126	879-B	3A	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	126	879-B	3A	I	1	1	S(2z)	0.75	0.75	0.75	0	0	0
2002	126	879-B	7	I	1	1	S(2z)	0.13	0.75	0.44	53	30	41
2002	126	879-B	7	I	1	2	Z	0.13	0.25	0.19	60	0	30
2002	126	879-B	7	I	1	1	S(2z)	0.13	0.75	0.44	53	30	41
2002	126	879-B	7	I	1	1	S(2z)	0.25	0.75	0.50	60	45	53
2002	126	879-B	7	I	1	1	S(2z)	0.25	0.75	0.50	60	45	53
2002	126	879-B	7	I	1	1	S(2z)	0.25	0.75	0.50	60	45	53
2002	126	879-B	7	I	1	1	S(2z)	0.25	0.75	0.50	60	45	53

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	126	879-B	7	I	1	2	Z	0.13	0.25	0.19	60	0	30
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	2	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	3	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	4	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	5	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	6	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	7	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	8	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	3	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	2	3	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	3	3	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	3	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	2	3	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	3	3	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	1	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	2	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	130	909	1A	I	3	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	4	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	5	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	6	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	7	1	S(2z)	0.90	0.90	0.90	0	0	0
2002	130	909	1A	I	8	1	S(2z)	0.90	0.90	0.90	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	131	914	1B	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	131	914	1B	I	1	1	Z	0.45	0.45	0.45	0	0	0
2002	131	914	1B	I	1	1	S(2z)	0.65	0.65	0.65	0	0	0
2002	131	914	1B	I	1	1	Z	0.45	0.45	0.45	0	0	0
2002	138	955	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	138	955	1A	I	1	1	Z	0.60	0.60	0.60	0	0	0
2002	138	955	1A	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	138	955	1A	I	1	1	Z	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	171	1174	2	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	171	1174	2	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	2	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	3	1	S(2z)			0.80			
2002	171	1174	2	I	4	1	S(2z)			0.80			
2002	171	1174	2	I	5	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	6	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	7	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	8	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	9	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	10	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	11	1	S(2z)			0.80			
2002	171	1174	2	I	12	1	S(2z)			0.80			
2002	171	1174	2	I	13	1	S(2z)			0.80			
2002	171	1174	2	I	14	1	S(2z)			0.80			
2002	171	1174	2	I	15	1	S(2z)			0.80			
2002	171	1174	2	I	16	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	17	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	18	1	S(2z)			0.80			
2002	171	1174	2	I	19	1	S(2z)			0.80			
2002	171	1174	2	I	20	1	S(2z)	0.60	0.60	0.60	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	171	1174	2	I	21	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	22	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	171	1174	2	I	23	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	171	1174	2	I	24	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	25	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	26	1	S(2z)			0.80			
2002	171	1174	2	I	27	1	S(2z)			0.80			
2002	171	1174	2	I	1	1	S(2z)			0.70			
2002	171	1174	2	I	2	1	S(2z)			0.70			
2002	171	1174	2	I	3	1	S(2z)			0.70			
2002	171	1174	2	I	4	1	S(2z)			0.70			
2002	171	1174	2	I	5	1	S(2z)			0.70			
2002	171	1174	2	I	6	1	S(2z)			0.70			
2002	171	1174	2	I	7	1	S(2z)			0.70			
2002	171	1174	2	I	8	1	S(2z)			0.70			
2002	171	1174	2	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	1	1	S(2z)			0.70			
2002	171	1174	2	I	2	1	S(2z)			0.70			
2002	171	1174	2	I	3	1	S(2z)			0.70			
2002	171	1174	2	I	4	1	S(2z)			0.70			
2002	171	1174	2	I	5	1	S(2z)			0.70			
2002	171	1174	2	I	6	1	S(2z)			0.70			
2002	171	1174	2	I	7	1	S(2z)			0.70			
2002	171	1174	2	I	8	1	S(2z)			0.70			
2002	171	1174	2	I	1	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	2	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	3	1	S(2z)			0.80			
2002	171	1174	2	I	4	1	S(2z)			0.80			
2002	171	1174	2	I	5	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	6	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	7	1	S(2z)	0.60	0.60	0.60	0	0	0

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	171	1174	2	I	8	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	9	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	10	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	11	1	S(2z)			0.80			
2002	171	1174	2	I	12	1	S(2z)			0.80			
2002	171	1174	2	I	13	1	S(2z)			0.80			
2002	171	1174	2	I	14	1	S(2z)			0.80			
2002	171	1174	2	I	15	1	S(2z)			0.80			
2002	171	1174	2	I	16	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	17	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	18	1	S(2z)			0.80			
2002	171	1174	2	I	19	1	S(2z)			0.80			
2002	171	1174	2	I	20	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	21	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	22	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	171	1174	2	I	23	1	S(2z)	0.70	0.70	0.70	0	0	0
2002	171	1174	2	I	24	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	25	1	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	26	1	S(2z)			0.80			
2002	171	1174	2	I	27	1	S(2z)			0.80			
2002	171	1174	2	I	1	1	S(2z)	0.50	0.50	0.50	0	0	0
2002	171	1174	2	I	1	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	2	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	3	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	1	1	S(2z)			0.70			
2002	171	1174	2	I	2	1	S(2z)			0.70			
2002	171	1174	2	I	3	1	S(2z)			0.70			
2002	171	1174	2	I	4	1	S(2z)			0.70			
2002	171	1174	2	I	5	1	S(2z)			0.70			
2002	171	1174	2	I	6	1	S(2z)			0.70			
2002	171	1174	2	I	7	1	S(2z)			0.70			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	SHOT #	YARNS/SHOT	YARN STRUCTURE	MIN DIAMETER	MAX DIAMETER	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST
2002	171	1174	2	I	8	1	S(2z)			0.70			
2002	171	1174	2	I	1	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	2	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	2	I	3	3	S(2z)	0.60	0.60	0.60	0	0	0
2002	171	1174	5A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	171	1174	5A	I	1	2	Z			0.50			
2002	171	1174	5A	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	171	1174	5A	I	1	4	S(2z)						
2002	171	1174	5A	I	2	4	S(2z)						
2002	171	1174	5A	I	3	4	S(2z)						
2002	171	1174	5B	I	1	1	S(2z)	0.80	0.80	0.80	0	0	0
2002	171	1174	5B	I	1	2	Z			0.50			

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	29	29	1	I	COTTON	GOLDEN BROWNS
1999	29	29	1	I	COTTON	BLUE-GREENS
1999	29	29	1	I	COTTON	GOLDEN BROWNS
1999	29	29	1	I	COTTON	BLUE-GREENS
1999	29	29	1	I	COTTON	BLUE-GREENS
1999	29	29	1	I	COTTON	BLUE-GREENS
1999	29	29	1	I	CAMELID HAIR	YELLOWS
1999	29	29	1	I	COTTON	BLUE-GREENS
1999	33	33	14	I	COTTON	GOLDEN BROWNS
1999	33	33	14	I	COTTON	BLUE-GREENS
1999	33	33	14	I	COTTON	BLUE-GREENS
1999	33	33	14	I	COTTON	BLUE-GREENS
1999	33	33	19	I	COTTON	DARK BROWNS
1999	33	33	19	I	CAMELID HAIR	YELLOWS
1999	33	33	19	I	COTTON	DARK BROWNS
1999	33	33	19	I	CAMELID HAIR	EARTHY REDS
1999	33	33	19	I	COTTON	DARK BROWNS
1999	33	33	19	I	CAMELID HAIR	BROWNS
1999	33	33	19	I	COTTON	DARK BROWNS
1999	33	33	19	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	CAMELID HAIR	DARK BROWNS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	YELLOWS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	CAMELID HAIR	REDS
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1A	I	COTTON	NATURAL WHITES
1999	35	35	1B	I	COTTON	NATURAL WHITES
1999	35	35	1B	I	COTTON	NATURAL WHITES
1999	35	35	1B	I	CAMELID HAIR	REDS
1999	35	35	1B	I	CAMELID HAIR	REDS
1999	35	35	1B	I	CAMELID HAIR	YELLOWS
1999	35	35	1B	I	CAMELID HAIR	YELLOWS
1999	35	35	1B	I	CAMELID HAIR	YELLOWS
1999	35	35	1B	I	CAMELID HAIR	YELLOWS
1999	35	35	1B	I	CAMELID HAIR	REDS
1999	35	35	1B	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	35	35	1B	I	COTTON	NATURAL WHITES
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	CAMELID HAIR	REDS
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BROWNS
1999	38-A	38-A	1	I	COTTON	BLUES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	BLUES
1999	38-A	38-A	1	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS
1999	38-A	38-A	3	II	COTTON	GOLDEN BROWNS
1999	38-A	38-A	3	II	CAMELID HAIR	REDS
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
1999	38-A	38-A	4	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
1999	38-A	38-A	4	I	COTTON	NATURAL WHITES
2000	5	5	1	I	COTTON	GOLDEN BROWNS
2000	5	5	1	I	COTTON	NATURAL WHITES
2000	5	5	1	I	COTTON	BLUE-GREENS
2000	5	5	1	I	COTTON	NATURAL WHITES
2000	5	5	1	I	COTTON	NATURAL WHITES
2000	5	5	1	I	COTTON	NATURAL WHITES
2000	5	5	1	I	COTTON	NATURAL WHITES
2000	5	5	1	I	COTTON	GOLDEN BROWNS
2000	5	5	1	I	COTTON	BLUE-GREENS
2000	5	5	1	I	COTTON	BLUE-GREENS
2000	5	5	1	I	COTTON	NATURAL WHITES
2000	5	5	1	I	COTTON	BLUE-GREENS
2000	5	5	1	I	COTTON	BLUE-GREENS
2000	5	5	1	I	COTTON	GOLDEN BROWNS
2000	5	5	1	I	COTTON	GOLDEN BROWNS
2000	5	5	1	I	COTTON	BLUE-GREENS
2000	5	5	1	I	COTTON	GOLDEN BROWNS
2000	5	5	1	I	COTTON	GOLDEN BROWNS
2000	20	20	4A	I	COTTON	BLUE-GREENS
2000	20	20	4A	I	COTTON	NATURAL WHITES
2000	20	20	4A	I	COTTON	GOLDEN BROWNS
2000	20	20	4A	I	COTTON	NATURAL WHITES
2000	20	20	4B	I	COTTON	BLUE-GREENS
2000	20	20	4B	I	COTTON	NATURAL WHITES
2000	20	20	4B	I	COTTON	GOLDEN BROWNS
2000	20	20	4B	I	COTTON	NATURAL WHITES
2000	20	20	4B	I	COTTON	NATURAL WHITES
2000	20	20	4B	I	COTTON	NATURAL WHITES
2000	26	26	1A	I	COTTON	NATURAL WHITES
2000	26	26	1A	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	26	26	1A	I	COTTON	NATURAL WHITES
2000	26	26	1A	I	COTTON	BLUE-GREENS
2000	26	26	1A	I	COTTON	NATURAL WHITES
2000	26	26	1A	I	COTTON	GOLDEN BROWNS
2000	26	26	1A	I	COTTON	GOLDEN BROWNS
2000	26	26	1A	I	COTTON	NATURAL WHITES
2000	26	26	1A	I	COTTON	GOLDEN BROWNS
2000	26	26	1A	I	COTTON	BLUE-GREENS
2000	26	26	1A	I	COTTON	GOLDEN BROWNS
2000	26	26	1A	I	COTTON	GOLDEN BROWNS
2000	26	26	1A	I	COTTON	BLUE-GREENS
2000	26	26	1A	I	COTTON	NATURAL WHITES
2000	26	26	1A	I	COTTON	BLUE-GREENS
2000	26	26	1A	I	COTTON	BLUE-GREENS
2000	26	26	1A	I	COTTON	BLUE-GREENS
2000	26	26	1A	I	COTTON	GOLDEN BROWNS
2000	37	37	1A	I	COTTON	NATURAL WHITES
2000	37	37	1A	I	COTTON	NATURAL WHITES
2000	37	37	1A	I	COTTON	NATURAL WHITES
2000	37	37	1A	I	CAMELID HAIR	REDS
2000	37	37	1B	I	COTTON	NATURAL WHITES
2000	37	37	1B	I	COTTON	NATURAL WHITES
2000	37	37	1B	I	COTTON	NATURAL WHITES
2000	37	37	1B	I	CAMELID HAIR	REDS
2000	37	37	1C	I	COTTON	NATURAL WHITES
2000	37	37	1C	I	COTTON	NATURAL WHITES
2000	37	37	1C	I	COTTON	NATURAL WHITES
2000	37	37	1C	I	CAMELID HAIR	REDS
2000	58	58	1	I	COTTON	NATURAL WHITES
2000	58	58	1	I	COTTON	NATURAL WHITES
2000	58	58	1	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	58	58	1	I	COTTON	NATURAL WHITES
2000	58	58	1	I	CAMELID HAIR	YELLOWS
2000	58	58	1	I	COTTON	NATURAL WHITES
2000	58	58	5	I	COTTON	NATURAL WHITES
2000	58	58	5	I	COTTON	NATURAL WHITES
2000	58	58	5	I	COTTON	GOLDEN BROWNS
2000	58	58	5	I	COTTON	NATURAL WHITES
2000	95	95	2	I	COTTON	NATURAL WHITES
2000	95	95	2	I	COTTON	NATURAL WHITES
2000	95	95	2	I	COTTON	DARK BROWNS
2000	95	95	2	I	CAMELID HAIR	REDS
2000	95	95	2	I	COTTON	DARK BROWNS
2000	95	95	2	I	CAMELID HAIR	YELLOWS
2000	95	95	2	I	COTTON	DARK BROWNS
2000	95	95	2	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	2	I	COTTON	DARK BROWNS
2000	95	95	2	I	CAMELID HAIR	GOLDEN BROWNS
2000	95	95	3	I	COTTON	DARK BROWNS
2000	95	95	3	I	CAMELID HAIR	REDS
2000	95	95	3	I	COTTON	DARK BROWNS
2000	95	95	3	I	CAMELID HAIR	YELLOWS
2000	95	95	3	I	COTTON	DARK BROWNS
2000	95	95	3	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	4	I		
2000	95	95	4	I	CAMELID HAIR	REDS
2000	95	95	4	I		
2000	95	95	4	I	CAMELID HAIR	YELLOWS
2000	95	95	5	I		
2000	95	95	5	I	CAMELID HAIR	REDS
2000	95	95	6	I	COTTON	DARK BROWNS
2000	95	95	6	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	95	95	6	I	COTTON	DARK BROWNS
2000	95	95	6	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	7	I	COTTON	DARK BROWNS
2000	95	95	7	I	CAMELID HAIR	REDS
2000	95	95	7	I	COTTON	DARK BROWNS
2000	95	95	7	I	CAMELID HAIR	YELLOWS
2000	95	95	7	I	COTTON	DARK BROWNS
2000	95	95	7	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	8	I	COTTON	DARK BROWNS
2000	95	95	8	I	CAMELID HAIR	REDS
2000	95	95	8	I	COTTON	DARK BROWNS
2000	95	95	8	I	CAMELID HAIR	YELLOWS
2000	95	95	8	I	COTTON	DARK BROWNS
2000	95	95	8	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	8	I	COTTON	DARK BROWNS
2000	95	95	8	I	CAMELID HAIR	GOLDEN BROWNS
2000	95	95	9	I	COTTON	DARK BROWNS
2000	95	95	9	I	CAMELID HAIR	REDS
2000	95	95	9	I	COTTON	DARK BROWNS
2000	95	95	9	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	10	I	COTTON	DARK BROWNS
2000	95	95	10	I	CAMELID HAIR	REDS
2000	95	95	10	I	COTTON	DARK BROWNS
2000	95	95	10	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	11	I	COTTON	DARK BROWNS
2000	95	95	11	I	CAMELID HAIR	REDS
2000	95	95	11	I	COTTON	DARK BROWNS
2000	95	95	11	I	CAMELID HAIR	YELLOWS
2000	95	95	11	I	COTTON	DARK BROWNS
2000	95	95	11	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	12	I	COTTON	DARK BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	95	95	12	I	CAMELID HAIR	GRAYISH WHITES
2000	95	95	13	I	COTTON	DARK BROWNS
2000	95	95	13	I	CAMELID HAIR	YELLOWS
2000	95	95	14	I		
2000	95	95	14	I	CAMELID HAIR	YELLOWS
2000	95	95	15	I		
2000	95	95	15	I	CAMELID HAIR	REDS
2000	95	95	15	I		
2000	95	95	15	I	CAMELID HAIR	YELLOWS
2000	95	95	16	I		
2000	95	95	16	I	CAMELID HAIR	REDS
2000	95	95	16	I		
2000	95	95	16	I	CAMELID HAIR	YELLOWS
2000	95	95	17	I		
2000	95	95	17	I	CAMELID HAIR	REDS
2000	95	95	18	I	COTTON	DARK BROWNS
2000	95	95	18	I	CAMELID HAIR	REDS
2000	95	95	18	I	COTTON	DARK BROWNS
2000	95	95	18	I	CAMELID HAIR	YELLOWS
2000	95	95	19	I		
2000	95	95	19	I	CAMELID HAIR	REDS
2000	104	104	3A	I	COTTON	NATURAL WHITES
2000	104	104	3A	I	COTTON	NATURAL WHITES
2000	104	104	3A	I	COTTON	NATURAL WHITES
2000	104	104	3A	I	CAMELID HAIR	REDS
2000	104	104	3B	I	COTTON	NATURAL WHITES
2000	104	104	3B	I	COTTON	NATURAL WHITES
2000	104	104	3B	I	COTTON	NATURAL WHITES
2000	104	104	3B	I	CAMELID HAIR	REDS
2000	104	104	3C	I	COTTON	NATURAL WHITES
2000	104	104	3C	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	104	104	3C	I	COTTON	NATURAL WHITES
2000	104	104	3C	I	CAMELID HAIR	REDS
2000	104	104	4	I	COTTON	NATURAL WHITES
2000	104	104	4	I	COTTON	NATURAL WHITES
2000	104	104	4	I	COTTON	GOLDEN BROWNS
2000	104	104	4	I	COTTON	NATURAL WHITES
2000	139	139	2	I	COTTON	NATURAL WHITES
2000	139	139	2	I	COTTON	NATURAL WHITES
2000	139	139	2	I	COTTON	NATURAL WHITES
2000	139	139	2	I	COTTON	GOLDEN BROWNS
2000	139	139	2	I	COTTON	NATURAL WHITES
2000	139	139	2	I	CAMELID HAIR	REDS
2000	139	139	3	I	COTTON	NATURAL WHITES
2000	139	139	3	I	COTTON	NATURAL WHITES
2000	139	139	3	I	COTTON	NATURAL WHITES
2000	139	139	3	I	COTTON	NATURAL WHITES
2000	139	139	3	I	COTTON	NATURAL WHITES
2000	139	139	3	I	CAMELID HAIR	REDS
2000	202	202	1C	I	COTTON	BLUE-GREENS
2000	202	202	1C	I	COTTON	NATURAL WHITES
2000	372	372	2	I	COTTON	NATURAL WHITES
2000	372	372	2	I	COTTON	NATURAL WHITES
2000	372	372	2	I	COTTON	GOLDEN BROWNS
2000	372	372	2	I	COTTON	NATURAL WHITES
2000	372	372	2	I	COTTON	BLUE-GREENS
2000	372	372	2	I	COTTON	NATURAL WHITES
2000	372	372	3	I	COTTON	NATURAL WHITES
2000	372	372	3	I	COTTON	NATURAL WHITES
2000	372	372	3	I	COTTON	GOLDEN BROWNS
2000	372	372	3	I	COTTON	NATURAL WHITES
2000	372	372	3	I	COTTON	BLUE-GREENS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	372	372	3	I	COTTON	NATURAL WHITES
2000	381	381	1	I	COTTON	NATURAL WHITES
2000	381	381	1	I	COTTON	NATURAL WHITES
2000	381	381	1	I	COTTON	GOLDEN BROWNS
2000	381	381	1	I	COTTON	NATURAL WHITES
2000	381	381	5	I	COTTON	BROWNS
2000	381	381	5	I	COTTON	BROWNS
2000	381	381	5	I	COTTON	GOLDEN BROWNS
2000	381	381	5	I	COTTON	BROWNS
2000	381	381	5	I	COTTON	BROWNS
2000	381	381	5	I	COTTON	UNKNOWN
2000	381	381	5	I	COTTON	GOLDEN BROWNS
2000	381	381	5	I	COTTON	UNKNOWN
2000	381	381	6	I	COTTON	NATURAL WHITES
2000	381	381	6	I	COTTON	NATURAL WHITES
2000	381	381	6	I	COTTON	NATURAL WHITES
2000	381	381	6	I	CAMELID HAIR	REDS
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	BLUE-GREENS
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	BLUE-GREENS
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	I	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	410	410	1	II	COTTON	BLUE-GREENS
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	BLUE-GREENS
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	410	410	1	II	COTTON	NATURAL WHITES
2000	418	418	1	I	COTTON	NATURAL WHITES
2000	418	418	1	I	COTTON	NATURAL WHITES
2000	418	418	1	I	CAMELID HAIR	REDS
2000	418	418	1	I	COTTON	NATURAL WHITES
2000	418	418	1	I	CAMELID HAIR	REDS
2000	418	418	1	I	COTTON	NATURAL WHITES
2000	476	476	1	I	COTTON	NATURAL WHITES
2000	476	476	1	I	COTTON	NATURAL WHITES
2000	476	476	1	I	COTTON	GOLDEN BROWNS
2000	476	476	1	I	COTTON	NATURAL WHITES
2000	476	476	1	I	COTTON	DARK BROWNS
2000	476	476	1	I	COTTON	NATURAL WHITES
2000	518	518	2	I	COTTON	BROWNS
2000	518	518	2	I	COTTON	NATURAL WHITES
2000	518	518	2	I	COTTON	BROWNS
2000	518	518	2	I	COTTON	NATURAL WHITES
2000	518	518	2	I	COTTON	NATURAL WHITES
2000	518	518	2	I	COTTON	NATURAL WHITES
2000	518	518	2	I	COTTON	NATURAL WHITES
2000	518	518	2	I	COTTON	NATURAL WHITES
2000	585	585	1	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	585	585	1	I	COTTON	NATURAL WHITES
2000	585	585	1	I	COTTON	NATURAL WHITES
2000	585	585	1	I	CAMELID HAIR	REDS
2000	585	585	9A	I	COTTON	NATURAL WHITES
2000	585	585	9A	I	COTTON	NATURAL WHITES
2000	585	585	9A	I	COTTON	NATURAL WHITES
2000	585	585	9A	I	COTTON	NATURAL WHITES
2000	585	585	9A	I	COTTON	NATURAL WHITES
2000	585	585	9A	I	CAMELID HAIR	REDS
2000	585	585	9A	I	COTTON	GOLDEN BROWNS
2000	585	585	9A	I	COTTON	NATURAL WHITES
2000	585	585	9A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	BLUE-GREENS
2000	585	585	21A	I	COTTON	BLUE-GREENS
2000	585	585	21A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	BLUE-GREENS
2000	585	585	21A	I	COTTON	NATURAL WHITES
2000	585	585	21A	I	COTTON	BLUE-GREENS
2000	585	585	21A	I	COTTON	BLUE-GREENS
2000	605	605	1A	I	COTTON	NATURAL WHITES
2000	605	605	1A	I	COTTON	NATURAL WHITES
2000	605	605	1A	I	COTTON	GOLDEN BROWNS
2000	605	605	1A	I	COTTON	NATURAL WHITES
2000	605	605	1A	I	COTTON	BLUE-GREENS
2000	605	605	1A	I	COTTON	NATURAL WHITES
2000	605	605	1B	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	605	605	1B	I	COTTON	NATURAL WHITES
2000	605	605	1B	I	COTTON	BLUE-GREENS
2000	605	605	1B	I	COTTON	NATURAL WHITES
2000	682	682	1	I	COTTON	NATURAL WHITES
2000	682	682	1	I	COTTON	NATURAL WHITES
2000	682	682	1	I	COTTON	GOLDEN BROWNS
2000	682	682	1	I	COTTON	NATURAL WHITES
2000	682	682	1	I	COTTON	BLUE-GREENS
2000	682	682	1	I	COTTON	NATURAL WHITES
2000	682	682	1	I	COTTON	BROWNS
2000	682	682	1	I	COTTON	NATURAL WHITES
2000	700	700	2	I	COTTON	NATURAL WHITES
2000	700	700	2	I	COTTON	NATURAL WHITES
2000	700	700	2	I	COTTON	BLUE-GREENS
2000	700	700	2	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	COTTON	NATURAL WHITES
2000	700	700	3	I	CAMELID HAIR	REDS
2000	700	700	3	I		
2000	700	700	6	I	COTTON	NATURAL WHITES
2000	700	700	6	I	COTTON	NATURAL WHITES
2000	700	700	6	I	COTTON	GOLDEN BROWNS
2000	700	700	6	I	COTTON	NATURAL WHITES
2000	700	700	6	I	COTTON	BLUE-GREENS
2000	700	700	6	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	GOLDEN BROWNS
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	GOLDEN BROWNS
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	I	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	GOLDEN BROWNS
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	GOLDEN BROWNS
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	712	712	1	II	COTTON	NATURAL WHITES
2000	786	786	1	I	COTTON	NATURAL WHITES
2000	786	786	1	I	COTTON	NATURAL WHITES
2000	786	786	1	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	786	786	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	GOLDEN BROWNS
2000	857	857	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	BLUE-GREENS
2000	857	857	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	NATURAL WHITES
2000	857	857	1	I	COTTON	BLUE-GREENS
2000	857	857	1	I	COTTON	GOLDEN BROWNS
2000	857	857	1	I	COTTON	BLUE-GREENS
2000	857	857	1	I	COTTON	BLUE-GREENS
2000	857	857	1	I	COTTON	BLUE-GREENS
2000	869	869	1	I	COTTON	NATURAL WHITES
2000	869	869	1	I	COTTON	NATURAL WHITES
2000	869	869	1	I	COTTON	NATURAL WHITES
2000	869	869	1	I	COTTON	NATURAL WHITES
2000	869	869	1	I	COTTON	NATURAL WHITES
2000	869	869	1	I	CAMELID HAIR	REDS
2000	869	869	1	I		
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	CAMELID HAIR	REDS
2000	869	869	1	II	CAMELID HAIR	REDS
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	869	869	1	II	CAMELID HAIR	REDS
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	1	II	COTTON	NATURAL WHITES
2000	869	869	2	I	COTTON	NATURAL WHITES
2000	869	869	2	I	COTTON	NATURAL WHITES
2000	869	869	2	I	COTTON	GOLDEN BROWNS
2000	869	869	2	I	COTTON	NATURAL WHITES
2000	869	869	2	I	COTTON	BLUE-GREENS
2000	869	869	2	I	COTTON	NATURAL WHITES
2000	889	889	1	I	COTTON	BLUE-GREENS
2000	889	889	1	I	CAMELID HAIR	REDS
2000	889	889	1	I	COTTON	BLUE-GREENS
2000	889	889	1	I	CAMELID HAIR	YELLOWS
2000	921	921	1	I	COTTON	BLUE-GREENS
2000	921	921	1	I	COTTON	NATURAL WHITES
2000	921	921	1	I	COTTON	NATURAL WHITES
2000	921	921	1	I	COTTON	NATURAL WHITES
2000	921	921	1	I	COTTON	GOLDEN BROWNS
2000	921	921	1	I	COTTON	NATURAL WHITES
2000	921	921	1	I	CAMELID HAIR	EARTHY REDS
2000	921	921	1	I	COTTON	NATURAL WHITES
2000	921	921	1	I	CAMELID HAIR	YELLOWS
2000	921	921	1	I	COTTON	NATURAL WHITES
2000	921	921	1	I	COTTON	BROWNS
2000	921	921	1	I	COTTON	NATURAL WHITES
2000	926	926	1	I	COTTON	NATURAL WHITES
2000	926	926	1	I	COTTON	NATURAL WHITES
2000	926	926	1	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	926	926	1	I	COTTON	NATURAL WHITES
2000	926	926	1	I	COTTON	NATURAL WHITES
2000	926	926	1	I	CAMELID HAIR	REDS
2000	926	926	1	I	COTTON	NATURAL WHITES
2000	926	926	1	I	COTTON	BLUE-GREENS
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	GOLDEN BROWNS
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	CAMELID HAIR	REDS
2000	990	990	1	I	COTTON	GOLDEN BROWNS
2000	990	990	1	I	CAMELID HAIR	REDS
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	GOLDEN BROWNS
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	990	990	1	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	CAMELID HAIR	REDS
2000	1012	1012	2	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	CAMELID HAIR	EARTHY REDS
2000	1012	1012	2	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	COTTON	NATURAL WHITES
2000	1012	1012	2	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	1082	1082	1	I	COTTON	NATURAL WHITES
2000	1082	1082	1	I	COTTON	NATURAL WHITES
2000	1082	1082	1	I	COTTON	NATURAL WHITES
2000	1082	1082	1	I	COTTON	NATURAL WHITES
2000	1082	1082	1	I	COTTON	NATURAL WHITES
2000	1082	1082	1	I	COTTON	BLUE-GREENS
2000	1082	1082	1	I	COTTON	BLUE-GREENS
2000	1082	1082	1	I	COTTON	NATURAL WHITES
2000	1082	1082	1	I	COTTON	BLUE-GREENS
2000	1082	1082	1	I	COTTON	NATURAL WHITES
2000	1082	1082	1	I	COTTON	BLUE-GREENS
2000	1082	1082	1	I	COTTON	BLUE-GREENS
2000	1082	1082	4	I	COTTON	NATURAL WHITES
2000	1082	1082	4	I	COTTON	NATURAL WHITES
2000	1082	1082	4	I	COTTON	NATURAL WHITES
2000	1082	1082	4	I	COTTON	NATURAL WHITES
2000	1082	1082	4	I	COTTON	NATURAL WHITES
2000	1082	1082	4	I	COTTON	BLUE-GREENS
2000	1082	1082	4	I	COTTON	BLUE-GREENS
2000	1082	1082	4	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	BLUE-GREENS
2000	1082	1082	5	I	COTTON	BLUE-GREENS
2000	1082	1082	5	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	BLUE-GREENS
2000	1082	1082	5	I	COTTON	NATURAL WHITES
2000	1082	1082	5	I	COTTON	BLUE-GREENS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2000	1082	1082	5	I	COTTON	BLUE-GREENS
2000	1082	1082	6	I	COTTON	NATURAL WHITES
2000	1082	1082	6	I	COTTON	NATURAL WHITES
2000	1082	1082	6	I	COTTON	NATURAL WHITES
2000	1082	1082	6	I	COTTON	NATURAL WHITES
2000	1082	1082	6	I	COTTON	NATURAL WHITES
2000	1082	1082	6	I	COTTON	BLUE-GREENS
2000	1082	1082	7	I	COTTON	NATURAL WHITES
2000	1082	1082	7	I	COTTON	NATURAL WHITES
2000	1082	1082	7	I	COTTON	NATURAL WHITES
2000	1082	1082	7	I	COTTON	BLUE-GREENS
2000	1082	1082	7	I	COTTON	BLUE-GREENS
2000	1082	1082	7	I	COTTON	NATURAL WHITES
2000	1082	1082	7	I	COTTON	BLUE-GREENS
2000	1082	1082	7	I	COTTON	BLUE-GREENS
2000	1082	1082	8	I	COTTON	NATURAL WHITES
2000	1082	1082	8	I	COTTON	NATURAL WHITES
2000	1082	1082	8	I	COTTON	NATURAL WHITES
2000	1082	1082	8	I	COTTON	NATURAL WHITES
2000	1144	1144	3	I	COTTON	NATURAL WHITES
2000	1144	1144	3	I	COTTON	NATURAL WHITES
2000	1144	1144	3	I	COTTON	NATURAL WHITES
2000	1144	1144	3	I	COTTON	NATURAL WHITES
2000	1144	1144	3	I	COTTON	NATURAL WHITES
2000	1144	1144	3	I	CAMELID HAIR	REDS
2000	1144	1144	3	I	COTTON	NATURAL WHITES
2000	1144	1144	3	I	CAMELID HAIR	BLUE-GREENS
2001	1	4	3	I	COTTON	GRAYISH WHITES
2001	1	4	3	I	COTTON	GRAYISH WHITES
2001	1	4	3	I	COTTON	GRAYISH WHITES
2001	1	4	3	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	1	4	3	I	COTTON	GRAYISH WHITES
2001	1	4	3	I	COTTON	GRAYISH WHITES
2001	1	4	3	I	COTTON	GRAYISH WHITES
2001	1	4	3	I	CAMELID HAIR	REDS
2001	12	67	1	I	COTTON	EARTHY REDS
2001	12	67	1	I	COTTON	EARTHY REDS
2001	12	67	1	I	COTTON	EARTHY REDS
2001	12	67	1	I	CAMELID HAIR	REDS
2001	12	67	1	I	COTTON	EARTHY REDS
2001	12	67	1	I	CAMELID HAIR	DARK BROWNS
2001	12	67	1	I	COTTON	EARTHY REDS
2001	12	67	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	CAMELID HAIR	REDS
2001	17	96	1	I	CAMELID HAIR	REDS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	CAMELID HAIR	YELLOWS
2001	17	96	1	I	CAMELID HAIR	YELLOWS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	CAMELID HAIR	EARTHY REDS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	CAMELID HAIR	YELLOWS
2001	17	96	1	I	CAMELID HAIR	EARTHY REDS
2001	17	96	1	I	COTTON	BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	17	96	1	I	COTTON	BROWNS
2001	22	134	1	I	COTTON	NATURAL WHITES
2001	22	134	1	I	COTTON	NATURAL WHITES
2001	22	134	1	I	COTTON	NATURAL WHITES
2001	22	134	1	I	CAMELID HAIR	REDS
2001	22	134	1	I	COTTON	NATURAL WHITES
2001	22	134	1	I	CAMELID HAIR	REDS
2001	22	134	1	I	COTTON	NATURAL WHITES
2001	22	134	1	I	CAMELID HAIR	DARK BROWNS
2001	58	380	1	I	COTTON	NATURAL WHITES
2001	58	380	1	I	COTTON	NATURAL WHITES
2001	58	380	1	I	COTTON	GOLDEN BROWNS
2001	58	380	1	I	COTTON	GOLDEN BROWNS
2001	58	380	1	I	COTTON	NATURAL WHITES
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BLUE-GREENS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	CAMELID HAIR	EARTHY REDS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	6	I	COTTON	BROWNS
2001	78	527	7	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	CAMELID HAIR	REDS
2001	78	527	7	I	CAMELID HAIR	REDS
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	CAMELID HAIR	REDS
2001	78	527	7	I	CAMELID HAIR	REDS
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	GOLDEN BROWNS
2001	78	527	7	I	COTTON	GOLDEN BROWNS
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	78	527	7	I	COTTON	NATURAL WHITES
2001	87-B	605-A	1	I	COTTON	NATURAL WHITES
2001	87-B	605-A	1	I	COTTON	NATURAL WHITES
2001	87-B	605-A	1	I	COTTON	NATURAL WHITES
2001	87-B	605-A	1	I	COTTON	GOLDEN BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BLUE-GREENS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BLUE-GREENS
2001	90	625	11	I	COTTON	BLUE-GREENS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	90	625	11	I	COTTON	BLUE-GREENS
2001	90	625	11	I	COTTON	GOLDEN BROWNS
2001	90	625	11	I	COTTON	GOLDEN BROWNS
2001	90	625	11	I	COTTON	GOLDEN BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BLUE-GREENS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	GOLDEN BROWNS
2001	90	625	11	I	COTTON	GOLDEN BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	GOLDEN BROWNS
2001	90	625	11	I	COTTON	BLUE-GREENS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	90	625	11	I	COTTON	BROWNS
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	95	672	1	I	CAMELID HAIR	BROWNS
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	95	672	1	I	CAMELID HAIR	EARTHY REDS
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	95	672	1	I	COTTON	GRAYISH WHITES
2001	107	763	1A	I	COTTON	BLUE-GREENS
2001	107	763	1A	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	107	763	1A	I	COTTON	NATURAL WHITES
2001	107	763	1A	I	COTTON	NATURAL WHITES
2001	107	763	1A	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	EARTHY REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	REDS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	CAMELID HAIR	GOLDEN BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	107	763	3	I	CAMELID HAIR	DARK BROWNS
2001	107	763	3	I	COTTON	NATURAL WHITES
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	COTTON	GOLDEN BROWNS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	COTTON	GOLDEN BROWNS
2001	130	935	1	I	COTTON	GOLDEN BROWNS
2001	130	935	1	I	COTTON	GOLDEN BROWNS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	YELLOWS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	CAMELID HAIR	REDS
2001	130	935	1	I	COTTON	GOLDEN BROWNS
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	CAMELID HAIR	REDS
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	I	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	CAMELID HAIR	REDS
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	COTTON	NATURAL WHITES
2001	130	935	5	I	CAMELID HAIR	YELLOWS
2001	130	935	5	I	COTTON	GOLDEN BROWNS
2001	130	935	5	I	COTTON	GOLDEN BROWNS
2001	130	935	5	I	COTTON	GOLDEN BROWNS
2001	130	935	5	I	CAMELID HAIR	REDS
2001	130	935	5	I	COTTON	GOLDEN BROWNS
2001	134	968	1A	I	COTTON	BLUE-GREENS
2001	134	968	1A	I	COTTON	GOLDEN BROWNS
2001	134	968	1B	I	COTTON	BLUE-GREENS
2001	134	968	1B	I	COTTON	GOLDEN BROWNS
2001	134	968	1C	I	COTTON	GOLDEN BROWNS
2001	134	968	1C	I	COTTON	GOLDEN BROWNS
2001	134	968	1C	I	COTTON	BLUE-GREENS
2001	134	968	1C	I	COTTON	GOLDEN BROWNS
2001	134	968	1D	I	COTTON	BLUE-GREENS
2001	134	968	1D	I	COTTON	GOLDEN BROWNS
2001	162	1176	2	I	CAMELID HAIR	REDS
2001	162	1176	2	I	CAMELID HAIR	REDS
2001	162	1176	2	I	CAMELID HAIR	YELLOWS
2001	162	1176	2	I	CAMELID HAIR	REDS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	CAMELID HAIR	REDS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	CAMELID HAIR	REDS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	CAMELID HAIR	REDS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	COTTON	GOLDEN BROWNS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	COTTON	REDS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	COTTON	REDS
2001	163	1186	1	I	CAMELID HAIR	GOLDEN BROWNS
2001	163	1186	1	I	COTTON	EARTHY REDS
2001	163	1186	1	I		
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	COTTON	GRAYISH WHITES
2001	175	1288	8	I	COTTON	GRAYISH WHITES
2001	175	1288	8	I	COTTON	GRAYISH WHITES
2001	175	1288	8	I	COTTON	GRAYISH WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	175	1288	8	I	COTTON	GRAYISH WHITES
2001	175	1288	8	I	COTTON	GRAYISH WHITES
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	CAMELID HAIR	GOLDEN BROWNS
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	CAMELID HAIR	DARK BROWNS
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	CAMELID HAIR	GOLDEN BROWNS
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	CAMELID HAIR	EARTHY REDS
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	COTTON	GRAYISH WHITES
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	175	1288	8	I	COTTON	NATURAL WHITES
2001	176	1298	1	I	COTTON	BROWNS
2001	176	1298	1	I	COTTON	BROWNS
2001	176	1298	1	I	COTTON	BROWNS
2001	176	1298	1	I	COTTON	BROWNS
2001	176	1298	1	I	CAMELID HAIR	REDS
2001	176	1298	1	I	COTTON	BROWNS
2001	176	1298	1	I	CAMELID HAIR	REDS
2001	176	1298	1	I	COTTON	BROWNS
2001	176	1298	1	I	CAMELID HAIR	REDS
2001	176	1298	1	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2001	176	1298	1	I	COTTON	BROWNS
2001	176	1298	1	I	CAMELID HAIR	REDS
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	CAMELID HAIR	EARTHY REDS
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	CAMELID HAIR	GOLDEN BROWNS
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	CAMELID HAIR	YELLOWS
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2001	184	1341	8A	I	COTTON	NATURAL WHITES
2002	8	48	1A	I	COTTON	NATURAL WHITES
2002	8	48	1A	I	COTTON	NATURAL WHITES
2002	8	48	1A	I	COTTON	NATURAL WHITES
2002	8	48	1A	I	COTTON	NATURAL WHITES
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	CAMELID HAIR	REDS
2002	20	131	1	I	CAMELID HAIR	REDS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	CAMELID HAIR	REDS
2002	20	131	1	I	CAMELID HAIR	GOLDEN BROWNS
2002	20	131	1	I	CAMELID HAIR	GOLDEN BROWNS
2002	20	131	1	I	CAMELID HAIR	REDS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	20	131	1	I	CAMELID HAIR	REDS
2002	20	131	1	I	CAMELID HAIR	REDS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	20	131	1	I	COTTON	GOLDEN BROWNS
2002	34	234	1	I	COTTON	GOLDEN BROWNS
2002	34	234	1	I	COTTON	GOLDEN BROWNS
2002	34	234	1	I	COTTON	GOLDEN BROWNS
2002	34	234	1	I	COTTON	BLUES
2002	34	234	3	I	COTTON	BROWNS
2002	34	234	3	I	COTTON	BROWNS
2002	34	234	3	I	COTTON	BROWNS
2002	34	234	3	I	COTTON	BROWNS
2002	34	234	7A	I	COTTON	NATURAL WHITES
2002	34	234	7A	I	CAMELID HAIR	REDS
2002	34	234	7A	I	COTTON	NATURAL WHITES
2002	34	234	7A	I	CAMELID HAIR	DARK BROWNS
2002	34	234	7A	I	COTTON	NATURAL WHITES
2002	34	234	7A	I	COTTON	NATURAL WHITES
2002	34	234	7B	I	COTTON	NATURAL WHITES
2002	34	234	7B	I	CAMELID HAIR	REDS
2002	34	234	7B	I	COTTON	NATURAL WHITES
2002	34	234	7B	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	GOLDEN BROWNS
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	GOLDEN BROWNS
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	10	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	CAMELID HAIR	REDS
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	CAMELID HAIR	YELLOWS
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS
2002	47	328-A	16	I	CAMELID HAIR	YELLOWS
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS
2002	47	328-A	16	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	GOLDEN BROWNS
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	47	328-A	16	I	COTTON	NATURAL WHITES
2002	59	413-B	1	I	COTTON	GOLDEN BROWNS
2002	59	413-B	1	I	COTTON	GOLDEN BROWNS
2002	59	413-B	1	I	COTTON	NATURAL WHITES
2002	59	413-B	1	I	COTTON	GOLDEN BROWNS
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS
2002	66	454-A	1A	I	COTTON	GOLDEN BROWNS
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	1A	I	COTTON	NATURAL WHITES
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS
2002	66	454-A	5	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1A	I	CAMELID HAIR	YELLOWS
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1A	I	CAMELID HAIR	REDS
2002	67	464-A	1A	I	COTTON	GRAYISH WHITES
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1A	I	COTTON	GRAYISH WHITES
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1A	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1B	I	CAMELID HAIR	YELLOWS
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1B	I	CAMELID HAIR	REDS
2002	67	464-A	1B	I	COTTON	GRAYISH WHITES
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1B	I	COTTON	GRAYISH WHITES
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS
2002	67	464-A	1B	I	COTTON	GOLDEN BROWNS
2002	67	464-B	4	I	COTTON	GOLDEN BROWNS
2002	67	464-B	4	I	COTTON	NATURAL WHITES
2002	69	480	1	I	COTTON	NATURAL WHITES
2002	69	480	1	I	COTTON	NATURAL WHITES
2002	69	480	1	I	COTTON	BLUES
2002	69	480	1	I	COTTON	NATURAL WHITES
2002	69	480	1	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	69	480	1	I	COTTON	CREAMY WHITES
2002	69	480	1	I	COTTON	NATURAL WHITES
2002	69	480	1	I	COTTON	GOLDEN BROWNS
2002	69	480	1	I	COTTON	BLUES
2002	69	480	1	I	COTTON	NATURAL WHITES
2002	69	480	1	I	COTTON	BLUES
2002	69	480	1	I	COTTON	NATURAL WHITES
2002	84	571-A	5	I	COTTON	GOLDEN BROWNS
2002	84	571-A	5	I	COTTON	NATURAL WHITES
2002	84	571-A	5	I	COTTON	NATURAL WHITES
2002	84	571-A	5	I	COTTON	NATURAL WHITES
2002	84	571-A	6B	I	COTTON	GOLDEN BROWNS
2002	84	571-A	6B	I	COTTON	NATURAL WHITES
2002	84	571-A	6B	I	COTTON	NATURAL WHITES
2002	84	571-A	6B	I	COTTON	NATURAL WHITES
2002	84	571-A	10A	I	COTTON	NATURAL WHITES
2002	84	571-A	10A	I	COTTON	GOLDEN BROWNS
2002	84	571-A	10A	I	COTTON	GOLDEN BROWNS
2002	84	571-A	10A	I	COTTON	GOLDEN BROWNS
2002	85	581	1	I	COTTON	GOLDEN BROWNS
2002	85	581	1	I	COTTON	GOLDEN BROWNS
2002	85	581	1	I	COTTON	GOLDEN BROWNS
2002	85	581	1	I	COTTON	GOLDEN BROWNS
2002	85	581	1	I	COTTON	GOLDEN BROWNS
2002	85	581	1	I	CAMELID HAIR	REDS
2002	86	592	1	I	COTTON	NATURAL WHITES
2002	86	592	1	I	COTTON	NATURAL WHITES
2002	86	592	1	I	COTTON	GOLDEN BROWNS
2002	86	592	1	I	COTTON	NATURAL WHITES
2002	86	592	4	I	COTTON	BLUES
2002	86	592	4	I	COTTON	BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	86	592	4	I	COTTON	BROWNS
2002	86	592	4	I	COTTON	BROWNS
2002	87	598	1A	I	COTTON	NATURAL WHITES
2002	87	598	1A	I	COTTON	GOLDEN BROWNS
2002	87	598	1A	I	COTTON	GOLDEN BROWNS
2002	87	598	1A	I	COTTON	GOLDEN BROWNS
2002	87	598	1A	I	COTTON	BLUE-GREENS
2002	87	598	1A	I	COTTON	GOLDEN BROWNS
2002	87	598	1A	I	COTTON	GOLDEN BROWNS
2002	87	598	1A	I	COTTON	GOLDEN BROWNS
2002	87	598	1B	I	COTTON	NATURAL WHITES
2002	87	598	1B	I	COTTON	GOLDEN BROWNS
2002	87	598	1B	I	COTTON	GOLDEN BROWNS
2002	87	598	1B	I	COTTON	GOLDEN BROWNS
2002	87	598	1B	I	COTTON	BLUE-GREENS
2002	87	598	1B	I	COTTON	GOLDEN BROWNS
2002	93	636	6A	I	COTTON	BROWNS
2002	93	636	6A	I	COTTON	BROWNS
2002	93	636	6A	I	COTTON	BROWNS
2002	93	636	6A	I	COTTON	GOLDEN BROWNS
2002	93	636	6A	I	COTTON	GOLDEN BROWNS
2002	93	636	6A	I	COTTON	GOLDEN BROWNS
2002	93	636	6A	I	COTTON	BROWNS
2002	93	636	6A	I	CAMELID HAIR	REDS
2002	93	636	6A	I	CAMELID HAIR	REDS
2002	93	636	6A	I	CAMELID HAIR	REDS
2002	93	636	6A	I	COTTON	BROWNS
2002	93	636	6A	I	COTTON	BROWNS
2002	93	636	6A	I	COTTON	BROWNS
2002	93	636	6A	I	COTTON	BROWNS
2002	107	730	2	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	107	730	2	I	COTTON	NATURAL WHITES
2002	107	730	2	I	COTTON	NATURAL WHITES
2002	107	730	2	I	COTTON	NATURAL WHITES
2002	107	730	2	I	COTTON	BLUES
2002	107	730	2	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	GOLDEN BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	BROWNS
2002	107	730	4	I	COTTON	NATURAL WHITES
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	CAMELID HAIR	DARK BROWNS
2002	107	730	9	I	CAMELID HAIR	DARK BROWNS
2002	107	730	9	I	CAMELID HAIR	DARK BROWNS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	CAMELID HAIR	YELLOWS
2002	107	730	9	I	CAMELID HAIR	YELLOWS
2002	107	730	9	I	CAMELID HAIR	YELLOWS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	107	730	9	I	COTTON	GOLDEN BROWNS
2002	107	730	9	I	CAMELID HAIR	REDS
2002	110	753	1	I	COTTON	GOLDEN BROWNS
2002	110	753	1	I	COTTON	GOLDEN BROWNS
2002	110	753	1	I	COTTON	BLUE-GREENS
2002	110	753	1	I	COTTON	GOLDEN BROWNS
2002	110	753	1	I	COTTON	GOLDEN BROWNS
2002	110	753	1	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	CAMELID HAIR	REDS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	CAMELID HAIR	REDS
2002	117	815	2	I	CAMELID HAIR	REDS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	COTTON	GOLDEN BROWNS
2002	117	815	2	I	CAMELID HAIR	REDS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	DARK BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	DARK BROWNS
2002	122	844	1	I	CAMELID HAIR	EARTHY REDS
2002	122	844	1	I	COTTON	DARK BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	CAMELID HAIR	EARTHY REDS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	COTTON	GOLDEN BROWNS
2002	122	844	1	I	CAMELID HAIR	EARTHY REDS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	REDS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	GOLDEN BROWNS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	YELLOWS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	123	850	1	I	COTTON	GOLDEN BROWNS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	REDS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	YELLOWS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	GOLDEN BROWNS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	REDS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	YELLOWS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	REDS
2002	123	850	1	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	CAMELID HAIR	YELLOWS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	GOLDEN BROWNS
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	1	I	COTTON	NATURAL WHITES
2002	123	850	2A	I	COTTON	GOLDEN BROWNS
2002	123	850	2A	I	COTTON	GOLDEN BROWNS
2002	123	850	2A	I	COTTON	GOLDEN BROWNS
2002	123	850	2A	I	COTTON	GOLDEN BROWNS
2002	123	850	2A	I	COTTON	BLUE-GREENS
2002	123	850	2A	I	COTTON	GOLDEN BROWNS
2002	123	850	3	I	COTTON	NATURAL WHITES
2002	123	850	3	I	COTTON	NATURAL WHITES
2002	123	850	3	I	COTTON	NATURAL WHITES
2002	123	850	3	I	CAMELID HAIR	GOLDEN BROWNS
2002	123	850	3	I	COTTON	NATURAL WHITES
2002	123	850	3	I	CAMELID HAIR	YELLOWS
2002	123	850	3	I	COTTON	NATURAL WHITES
2002	123	850	3	I	CAMELID HAIR	EARTHY REDS
2002	123	850	4A	I	COTTON	NATURAL WHITES
2002	123	850	4A	I	COTTON	NATURAL WHITES
2002	123	850	4A	I	COTTON	GOLDEN BROWNS
2002	123	850	4A	I	COTTON	NATURAL WHITES
2002	123	850	4A	I	COTTON	NATURAL WHITES
2002	123	850	4A	I	COTTON	NATURAL WHITES
2002	123	850	4A	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	123	850	4A	I	COTTON	GOLDEN BROWNS
2002	123	850	4A	I	COTTON	GOLDEN BROWNS
2002	123	850	4A	I	COTTON	NATURAL WHITES
2002	123	850	4A	I	COTTON	GOLDEN BROWNS
2002	123	850	4A	I	COTTON	NATURAL WHITES
2002	123	850	4A	I	COTTON	GOLDEN BROWNS
2002	123	850	4A	I	COTTON	GOLDEN BROWNS
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	GOLDEN BROWNS
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	GOLDEN BROWNS
2002	123	850	4B	I	COTTON	GOLDEN BROWNS
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	GOLDEN BROWNS
2002	123	850	4B	I	COTTON	NATURAL WHITES
2002	123	850	4B	I	COTTON	GOLDEN BROWNS
2002	123	850	4B	I	COTTON	GOLDEN BROWNS
2002	123	850	4C	I	COTTON	NATURAL WHITES
2002	123	850	4C	I	COTTON	NATURAL WHITES
2002	123	850	4C	I	COTTON	GOLDEN BROWNS
2002	123	850	4C	I	COTTON	NATURAL WHITES
2002	123	850	4C	I	COTTON	NATURAL WHITES
2002	123	850	4C	I	COTTON	NATURAL WHITES
2002	123	850	4C	I	COTTON	NATURAL WHITES
2002	123	850	4C	I	COTTON	GOLDEN BROWNS
2002	123	850	4C	I	COTTON	GOLDEN BROWNS
2002	123	850	4C	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	123	850	4C	I	COTTON	GOLDEN BROWNS
2002	123	850	4C	I	COTTON	NATURAL WHITES
2002	123	850	4C	I	COTTON	GOLDEN BROWNS
2002	123	850	4C	I	COTTON	GOLDEN BROWNS
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS
2002	123	850	4D-1	I	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS
2002	123	850	4D-1	I	COTTON	GOLDEN BROWNS
2002	126	879-B	3A	I	COTTON	BROWNS
2002	126	879-B	3A	I	COTTON	BROWNS
2002	126	879-B	3A	I	COTTON	BROWNS
2002	126	879-B	3A	I	COTTON	BROWNS
2002	126	879-B	3A	I	COTTON	DARK BROWNS
2002	126	879-B	3A	I	COTTON	BROWNS
2002	126	879-B	7	I	COTTON	GRAYISH WHITES
2002	126	879-B	7	I	COTTON	GRAYISH WHITES
2002	126	879-B	7	I	COTTON	GRAYISH WHITES
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS
2002	126	879-B	7	I	COTTON	GOLDEN BROWNS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	126	879-B	7	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS
2002	130	909	1A	I	CAMELID HAIR	YELLOWS
2002	130	909	1A	I	CAMELID HAIR	YELLOWS
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	COTTON	GRAYISH WHITES
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS
2002	130	909	1A	I	CAMELID HAIR	YELLOWS
2002	130	909	1A	I	CAMELID HAIR	YELLOWS
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS
2002	130	909	1A	I	CAMELID HAIR	EARTHY REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	131	914	1B	I	COTTON	NATURAL WHITES
2002	131	914	1B	I	COTTON	NATURAL WHITES
2002	131	914	1B	I	COTTON	GOLDEN BROWNS
2002	131	914	1B	I	COTTON	NATURAL WHITES
2002	138	955	1A	I	COTTON	NATURAL WHITES
2002	138	955	1A	I	COTTON	NATURAL WHITES
2002	138	955	1A	I	COTTON	GOLDEN BROWNS
2002	138	955	1A	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS
2002	171	1174	2	I	CAMELID HAIR	DARK BROWNS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	YELLOWS
2002	171	1174	2	I	CAMELID HAIR	REDS

Table F.10. Patterned PW

YEAR	LOT	BAG	SPEC	WEB	YARN MATERIAL	SHADE
2002	171	1174	2	I	CAMELID HAIR	REDS
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	2	I	COTTON	NATURAL WHITES
2002	171	1174	5A	I	COTTON	GOLDEN BROWNS
2002	171	1174	5A	I	COTTON	NATURAL WHITES
2002	171	1174	5A	I	COTTON	GOLDEN BROWNS
2002	171	1174	5A	I	COTTON	NATURAL WHITES
2002	171	1174	5A	I	COTTON	NATURAL WHITES
2002	171	1174	5A	I	COTTON	NATURAL WHITES
2002	171	1174	5B	I	COTTON	GOLDEN BROWNS
2002	171	1174	5B	I	COTTON	NATURAL WHITES

Table F.11. Gauze with PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARN ELEMENT	SHOT #	YARNS/SHOT	YARN STRUCTURE	MATERIAL
2000	1144	1144	6	I	1	WARP	1	1	S(2z)	COTTON
2000	1144	1144	6	I	1	WEFT	1	1	S(2z)	COTTON
2000	1144	1144	6	I	2	WARP	1	1	S(2z)	COTTON
2000	1144	1144	6	I	2	WARP	2	1	S(2z)	COTTON
2000	1144	1144	6	I	2	WEFT	1	1	S(2z)	COTTON
2000	1144	1144	6	I	2	WEFT	2	1	S(2z)	COTTON
2001	90	625	28	I	1	WARP	1	1	S(2z)	COTTON
2001	90	625	28	I	1	WEFT	1	1	S(2z)	COTTON
2001	90	625	28	I	2	WARP	1	1	S(2z)	COTTON
2001	90	625	28	I	2	WEFT	1	1	S(2z)	COTTON
2001	90	625	28	I	3	WARP	1	1	S(2z)	COTTON
2001	90	625	28	I	3	WARP	2	1	S(2z)	COTTON
2001	90	625	28	I	3	WEFT	1	1	S(2z)	COTTON
2001	90	625	28	I	3	WEFT	2	1	S(2z)	COTTON
2001	175	1288	8	I	1	WARP	1	1	S(2z)	COTTON
2001	175	1288	8	I	1	WEFT	1	1	S(2z)	COTTON
2001	175	1288	8	I	2	WARP	1	4	S(2z)	COTTON
2001	175	1288	8	I	2	WEFT	1	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	2	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	3	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	4	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	5	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	6	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	7	1	Z	COTTON
2001	175	1288	8	I	2	WEFT	8	1	Z	COTTON
2001	175	1288	8	I	2	WEFT	9	1	Z	COTTON
2001	175	1288	8	I	2	WEFT	10	1	Z	COTTON
2001	175	1288	8	I	2	WEFT	11	1	Z	COTTON
2001	175	1288	8	I	2	WEFT	12	1	Z	COTTON
2001	175	1288	8	I	2	WEFT	13	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	14	1	Z	CAMELID HAIR

Table F.11. Gauze with PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARN ELEMENT	SHOT #	YARNS/SHOT	YARN STRUCTURE	MATERIAL
2001	175	1288	8	I	2	WEFT	15	1	Z	CAMELID HAIR
2001	175	1288	8	I	2	WEFT	16	1	Z	CAMELID HAIR
2001	175	1288	8	I	3	WARP	1	2	S(2z)	COTTON
2001	175	1288	8	I	3	WEFT	1	1	Z	CAMELID HAIR
2001	175	1288	8	I	4	WARP	1	2	S(2z)	COTTON
2001	175	1288	8	I	4	WEFT	1	1	Z	CAMELID HAIR
2001	175	1288	8	I	5	WARP	1	2	S(2z)	COTTON
2001	175	1288	8	I	5	WEFT	1	1	Z	CAMELID HAIR
2001	175	1288	8	I	6	WARP	1	2	S(2z)	COTTON
2001	175	1288	8	I	6	WEFT	1	1	Z	CAMELID HAIR
2001	175	1288	8	I	7	WARP	1	2	S(2z)	COTTON
2001	175	1288	8	I	7	WEFT	1	1	Z	CAMELID HAIR
2001	175	1288	8	I	8	WARP	1	2	S(2z)	COTTON
2001	175	1288	8	I	8	WEFT	1	1	Z	COTTON
2001	175	1288	8	I	9	WARP	1	1	S(2z)	COTTON
2001	175	1288	8	I	9	WARP	2	1	S(2z)	COTTON
2001	175	1288	8	I	9	WEFT	1	1	S(2z)	COTTON
2002	84	571-A	2	I	1	WARP	1	1	S(2z)	COTTON
2002	84	571-A	2	I	1	WEFT	1	1	S(2z)	COTTON
2002	84	571-A	2	I	2	WARP	1	1	S(2z)	COTTON
2002	84	571-A	2	I	2	WARP	2	1	S(2z)	COTTON
2002	84	571-A	2	I	2	WEFT	1	1	S(2z)	COTTON
2002	84	571-A	2	I	2	WEFT	2	1	S(2z)	COTTON
2002	136	942	1	I	1	WARP	1	1	S(2z)	COTTON
2002	136	942	1	I	1	WEFT	1	1	S(2z)	COTTON
2002	136	942	1	I	2	WARP	1	1	S(2z)	COTTON
2002	136	942	1	I	2	WARP	2	1	S(2z)	COTTON
2002	136	942	1	I	2	WEFT	1	1	S(2z)	COTTON
2002	136	942	1	I	2	WEFT	2	1	S(2z)	COTTON
2002	140	972	3	I	1	WARP	1	1	S(2z)	COTTON
2002	140	972	3	I	1	WEFT	1	1	S(2z)	COTTON

Table F.11. Gauze with PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	YARN ELEMENT	SHOT #	YARNS/SHOT	YARN STRUCTURE	MATERIAL
2002	140	972	3	I	2	WARP	1	1	S(2z)	COTTON
2002	140	972	3	I	2	WARP	2	1	S(2z)	COTTON
2002	140	972	3	I	2	WEFT	1	1	S(2z)	COTTON
2002	140	972	3	I	2	WEFT	2	1	S(2z)	COTTON

Table F.11. Gauze with PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	SHADE	DESCRIPTION
2000	1144	1144	6	I	1	NATURAL WHITES	PLAINWEAVE AREA
2000	1144	1144	6	I	1	NATURAL WHITES	PLAINWEAVE AREA
2000	1144	1144	6	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2000	1144	1144	6	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2000	1144	1144	6	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2000	1144	1144	6	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2001	90	625	28	I	1	NATURAL WHITES	PLAINWEAVE AREA
2001	90	625	28	I	1	NATURAL WHITES	PLAINWEAVE AREA
2001	90	625	28	I	2	NATURAL WHITES	WARP PACKING NEAR WEFT SELVAGE
2001	90	625	28	I	2	NATURAL WHITES	WARP PACKING NEAR WEFT SELVAGE
2001	90	625	28	I	3	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2001	90	625	28	I	3	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2001	90	625	28	I	3	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2001	90	625	28	I	3	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2001	175	1288	8	I	1	NATURAL WHITES	PLAINWEAVE AREA
2001	175	1288	8	I	1	NATURAL WHITES	PLAINWEAVE AREA
2001	175	1288	8	I	2	NATURAL WHITES	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	GRAYISH WHITES	WEFT BAND AREA
2001	175	1288	8	I	2	GRAYISH WHITES	WEFT BAND AREA
2001	175	1288	8	I	2	GRAYISH WHITES	WEFT BAND AREA
2001	175	1288	8	I	2	GRAYISH WHITES	WEFT BAND AREA
2001	175	1288	8	I	2	GRAYISH WHITES	WEFT BAND AREA
2001	175	1288	8	I	2	GRAYISH WHITES	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA

Table F.11. Gauze with PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	SHADE	DESCRIPTION
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	2	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	3	NATURAL WHITES	TAPESTRY AREAS
2001	175	1288	8	I	3	GOLDEN BROWNS	TAPESTRY AREAS
2001	175	1288	8	I	4	NATURAL WHITES	TAPESTRY AREAS
2001	175	1288	8	I	4	DARK BROWNS	TAPESTRY AREAS
2001	175	1288	8	I	5	NATURAL WHITES	TAPESTRY AREAS
2001	175	1288	8	I	5	GOLDEN BROWNS	TAPESTRY AREAS
2001	175	1288	8	I	6	NATURAL WHITES	TAPESTRY AREAS
2001	175	1288	8	I	6	EARTHY REDS	TAPESTRY AREAS
2001	175	1288	8	I	7	NATURAL WHITES	WEFT BAND AREA
2001	175	1288	8	I	7	EARTHY REDS	WEFT BAND AREA
2001	175	1288	8	I	8	NATURAL WHITES	TAPESTRY AREAS
2001	175	1288	8	I	8	GRAYISH WHITES	TAPESTRY AREAS
2001	175	1288	8	I	9	NATURAL WHITES	GAUZE WEAVE AREA
2001	175	1288	8	I	9	NATURAL WHITES	GAUZE WEAVE AREA
2001	175	1288	8	I	9	NATURAL WHITES	GAUZE WEAVE AREA
2002	84	571-A	2	I	1	GOLDEN BROWNS	PLAINWEAVE AREA
2002	84	571-A	2	I	1	GOLDEN BROWNS	PLAINWEAVE AREA
2002	84	571-A	2	I	2	GOLDEN BROWNS	COMPLEX ALTERNATING GAUZE
2002	84	571-A	2	I	2	GOLDEN BROWNS	COMPLEX ALTERNATING GAUZE
2002	84	571-A	2	I	2	GOLDEN BROWNS	COMPLEX ALTERNATING GAUZE
2002	84	571-A	2	I	2	GOLDEN BROWNS	COMPLEX ALTERNATING GAUZE
2002	136	942	1	I	1	NATURAL WHITES	PLAINWEAVE AREA
2002	136	942	1	I	1	NATURAL WHITES	PLAINWEAVE AREA
2002	136	942	1	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2002	136	942	1	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2002	136	942	1	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2002	136	942	1	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2002	140	972	3	I	1	NATURAL WHITES	PLAINWEAVE AREA
2002	140	972	3	I	1	NATURAL WHITES	PLAINWEAVE AREA

Table F.11. Gauze with PW

YEAR	LOT	BAG	SPEC	WEB	FABRIC STRUCTURE #	SHADE	DESCRIPTION
2002	140	972	3	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2002	140	972	3	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2002	140	972	3	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE
2002	140	972	3	I	2	NATURAL WHITES	COMPLEX ALTERNATING GAUZE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	DOUBLE CLOTH	ELEMENT	DISCONTINUOUS WARP ELEMENTS	DISCONTINUOUS WEFT ELEMENTS
1999	38-A	38-A	3	I	1	1	FALSE	WARP	FALSE	FALSE
1999	38-A	38-A	3	I	1	1	FALSE	WEFT	FALSE	FALSE
1999	38-A	38-A	3	I	1	2	FALSE	WARP	FALSE	FALSE
1999	38-A	38-A	3	I	1	2	FALSE	WEFT	FALSE	TRUE
1999	38-A	38-A	3	I	1	2	FALSE	WEFT	FALSE	FALSE
2000	869	869	3	I	1	1	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2000	869	869	3	I	1	1	FALSE	WARP	FALSE	FALSE
2000	869	869	3	I	1	1	FALSE	WEFT	FALSE	FALSE
2000	869	869	3	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2000	869	869	3	I	1	2	FALSE	WARP	FALSE	FALSE
2000	869	869	3	I	1	2	FALSE	WEFT	FALSE	FALSE
2000	869	869	3	I	1	3	FALSE	WARP	FALSE	FALSE
2000	869	869	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2000	934	934	1A	I	1	1	FALSE	SUPPLEMENTAL WARP	FALSE	FALSE
2000	934	934	1A	I	1	1	FALSE	WARP	FALSE	FALSE
2000	934	934	1A	I	1	1	FALSE	WEFT	FALSE	FALSE
2000	934	934	1B	I	1	1	FALSE	SUPPLEMENTAL WARP	FALSE	FALSE
2000	934	934	1B	I	1	1	FALSE	WARP	FALSE	FALSE
2000	934	934	1B	I	1	1	FALSE	WEFT	FALSE	FALSE
2000	934	934	1C	I	1	1	FALSE	SUPPLEMENTAL WARP	FALSE	FALSE
2000	934	934	1C	I	1	1	FALSE	WARP	FALSE	FALSE
2000	934	934	1C	I	1	1	FALSE	WEFT	FALSE	FALSE
2000	934	934	1C	I	1	2	FALSE	WARP	FALSE	FALSE
2000	934	934	1C	I	1	2	FALSE	WEFT	FALSE	FALSE
2000	1012	1012	1A	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1A	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1A	I	1	1	TRUE	WEFT	FALSE	TRUE
2000	1012	1012	1A	I	1	2	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1A	I	1	2	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1A	I	1	2	TRUE	WEFT	FALSE	TRUE
2000	1012	1012	1A	I	2	1	TRUE	WARP	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	DOUBLE CLOTH	ELEMENT	DISCONTINUOUS WARP ELEMENTS	DISCONTINUOUS WEFT ELEMENTS
2000	1012	1012	1A	I	2	1	TRUE	WEFT	FALSE	FALSE
2000	1012	1012	1B	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1B	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1B	I	1	1	TRUE	WEFT	FALSE	TRUE
2000	1012	1012	1B	I	1	2	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1B	I	1	2	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1B	I	1	2	TRUE	WEFT	FALSE	TRUE
2000	1012	1012	1B	I	2	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1B	I	2	1	TRUE	WEFT	FALSE	FALSE
2000	1012	1012	1C	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1C	I	1	1	TRUE	WEFT	FALSE	FALSE
2000	1012	1012	1D	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1D	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1D	I	1	1	TRUE	WEFT	FALSE	TRUE
2000	1012	1012	1D	I	2	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1D	I	2	1	TRUE	WEFT	FALSE	FALSE
2000	1012	1012	1E	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1E	I	1	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1E	I	1	1	TRUE	WEFT	FALSE	TRUE
2000	1012	1012	1E	I	1	2	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1E	I	1	2	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1E	I	1	2	TRUE	WEFT	FALSE	TRUE
2000	1012	1012	1E	I	2	1	TRUE	WARP	FALSE	FALSE
2000	1012	1012	1E	I	2	1	TRUE	WEFT	FALSE	FALSE
2001	60	399	1A	I	1	1	FALSE	WARP	FALSE	FALSE
2001	60	399	1A	I	1	1	FALSE	WEFT	FALSE	FALSE
2001	60	399	1A	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2001	60	399	1A	I	1	2	FALSE	WARP	FALSE	FALSE
2001	60	399	1A	I	1	2	FALSE	WEFT	FALSE	FALSE
2001	60	399	1A	I	1	3	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2001	60	399	1A	I	1	3	FALSE	WARP	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	DOUBLE CLOTH	ELEMENT	DISCONTINUOUS WARP ELEMENTS	DISCONTINUOUS WEFT ELEMENTS
2001	60	399	1A	I	1	3	FALSE	WEFT	FALSE	FALSE
2001	133	959	3B	I	1	1	FALSE	WARP	FALSE	FALSE
2001	133	959	3B	I	1	1	FALSE	WEFT	FALSE	FALSE
2001	133	959	3B	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2001	133	959	3B	I	1	2	FALSE	WARP	FALSE	FALSE
2001	133	959	3B	I	1	2	FALSE	WEFT	FALSE	FALSE
2002	31	218	1	I	1	1	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	1	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	2	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	2	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	2	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	3	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	3	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	3	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	4	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	4	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	4	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	5	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	5	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	5	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	6	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	6	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	6	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	7	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	7	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	7	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	8	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	8	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	8	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	9	TRUE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	31	218	1	I	1	9	TRUE	WARP	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	DOUBLE CLOTH	ELEMENT	DISCONTINUOUS WARP ELEMENTS	DISCONTINUOUS WEFT ELEMENTS
2002	31	218	1	I	1	9	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	1	10	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	1	10	TRUE	WEFT	FALSE	TRUE
2002	31	218	1	I	2	1	TRUE	WARP	FALSE	FALSE
2002	31	218	1	I	2	1	TRUE	WEFT	FALSE	FALSE
2002	47	328-A	8A	I	1	1	FALSE	WARP	FALSE	FALSE
2002	47	328-A	8A	I	1	1	FALSE	WEFT	FALSE	FALSE
2002	47	328-A	8A	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	47	328-A	8A	I	1	2	FALSE	WARP	FALSE	FALSE
2002	47	328-A	8A	I	1	2	FALSE	WEFT	FALSE	FALSE
2002	47	328-A	8B	I	1	1	FALSE	WARP	FALSE	FALSE
2002	47	328-A	8B	I	1	1	FALSE	WEFT	FALSE	FALSE
2002	47	328-A	8B	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	47	328-A	8B	I	1	2	FALSE	WARP	FALSE	FALSE
2002	47	328-A	8B	I	1	2	FALSE	WEFT	FALSE	FALSE
2002	47	328-A	8C	I	1	1	FALSE	WARP	FALSE	FALSE
2002	47	328-A	8C	I	1	1	FALSE	WEFT	FALSE	FALSE
2002	47	328-A	8C	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2002	47	328-A	8C	I	1	2	FALSE	WARP	FALSE	FALSE
2002	47	328-A	8C	I	1	2	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	1	FALSE	WARP	FALSE	FALSE
2002	107	730	3	I	1	1	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	2	FALSE	WARP	FALSE	FALSE
2002	107	730	3	I	1	2	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WARP	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	DOUBLE CLOTH	ELEMENT	DISCONTINUOUS WARP ELEMENTS	DISCONTINUOUS WEFT ELEMENTS
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	WEFT	FALSE	FALSE
2002	107	730	3	I	1	4	FALSE	WARP	FALSE	FALSE
2002	107	730	3	I	1	4	FALSE	WEFT	FALSE	TRUE
2002	107	730	3	I	1	4	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	1	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	1	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	2	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	2	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	2	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	3	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	3	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	3	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	3	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	3	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	4	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	4	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	4	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	4	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	4	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	5	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	DOUBLE CLOTH	ELEMENT	DISCONTINUOUS WARP ELEMENTS	DISCONTINUOUS WEFT ELEMENTS
2003	61	407	1	I	1	5	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	5	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	5	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	5	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	6	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	6	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	6	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	6	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	6	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	7	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	7	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	7	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	7	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	7	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	8	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	8	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	8	FALSE	SUPPLEMENTAL WEFT	FALSE	TRUE
2003	61	407	1	I	1	8	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	8	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	9	FALSE	SUPPLEMENTAL WEFT	FALSE	FALSE
2003	61	407	1	I	1	9	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	9	FALSE	WEFT	FALSE	FALSE
2003	61	407	1	I	1	10	FALSE	SUPPLEMENTAL WEFT	FALSE	FALSE
2003	61	407	1	I	1	10	FALSE	WARP	FALSE	FALSE
2003	61	407	1	I	1	10	FALSE	WEFT	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	COMPLEMENTARY WARP ELEMENTS	COMPLEMENTARY WEFT ELEMENTS	SUPPLEMENTAL WARP ELEMENTS
1999	38-A	38-A	3	I	1	1	FALSE	FALSE	FALSE
1999	38-A	38-A	3	I	1	1	FALSE	FALSE	FALSE
1999	38-A	38-A	3	I	1	2	FALSE	FALSE	FALSE
1999	38-A	38-A	3	I	1	2	FALSE	FALSE	FALSE
1999	38-A	38-A	3	I	1	2	FALSE	FALSE	FALSE
2000	869	869	3	I	1	1	FALSE	FALSE	FALSE
2000	869	869	3	I	1	1	FALSE	FALSE	FALSE
2000	869	869	3	I	1	1	FALSE	FALSE	FALSE
2000	869	869	3	I	1	2	FALSE	FALSE	FALSE
2000	869	869	3	I	1	2	FALSE	FALSE	FALSE
2000	869	869	3	I	1	2	FALSE	FALSE	FALSE
2000	869	869	3	I	1	3	FALSE	FALSE	FALSE
2000	869	869	3	I	1	3	FALSE	FALSE	FALSE
2000	934	934	1A	I	1	1	FALSE	FALSE	TRUE
2000	934	934	1A	I	1	1	FALSE	FALSE	FALSE
2000	934	934	1A	I	1	1	FALSE	FALSE	FALSE
2000	934	934	1B	I	1	1	FALSE	FALSE	TRUE
2000	934	934	1B	I	1	1	FALSE	FALSE	FALSE
2000	934	934	1B	I	1	1	FALSE	FALSE	FALSE
2000	934	934	1C	I	1	1	FALSE	FALSE	TRUE
2000	934	934	1C	I	1	1	FALSE	FALSE	FALSE
2000	934	934	1C	I	1	1	FALSE	FALSE	FALSE
2000	934	934	1C	I	1	2	FALSE	FALSE	FALSE
2000	934	934	1C	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1A	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1A	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1A	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1A	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1A	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1A	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1A	I	2	1	FALSE	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	COMPLEMENTARY WARP ELEMENTS	COMPLEMENTARY WEFT ELEMENTS	SUPPLEMENTAL WARP ELEMENTS
2000	1012	1012	1A	I	2	1	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	2	1	FALSE	FALSE	FALSE
2000	1012	1012	1B	I	2	1	FALSE	FALSE	FALSE
2000	1012	1012	1C	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1C	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1D	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1D	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1D	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1D	I	2	1	FALSE	FALSE	FALSE
2000	1012	1012	1D	I	2	1	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	1	1	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	1	2	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	2	1	FALSE	FALSE	FALSE
2000	1012	1012	1E	I	2	1	FALSE	FALSE	FALSE
2001	60	399	1A	I	1	1	FALSE	FALSE	FALSE
2001	60	399	1A	I	1	1	FALSE	FALSE	FALSE
2001	60	399	1A	I	1	2	FALSE	FALSE	FALSE
2001	60	399	1A	I	1	2	FALSE	FALSE	FALSE
2001	60	399	1A	I	1	2	FALSE	FALSE	FALSE
2001	60	399	1A	I	1	3	FALSE	FALSE	FALSE
2001	60	399	1A	I	1	3	FALSE	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	COMPLEMENTARY WARP ELEMENTS	COMPLEMENTARY WEFT ELEMENTS	SUPPLEMENTAL WARP ELEMENTS
2001	60	399	1A	I	1	3	FALSE	FALSE	FALSE
2001	133	959	3B	I	1	1	FALSE	FALSE	FALSE
2001	133	959	3B	I	1	1	FALSE	FALSE	FALSE
2001	133	959	3B	I	1	2	FALSE	FALSE	FALSE
2001	133	959	3B	I	1	2	FALSE	FALSE	FALSE
2001	133	959	3B	I	1	2	FALSE	FALSE	FALSE
2002	31	218	1	I	1	1	FALSE	FALSE	FALSE
2002	31	218	1	I	1	1	FALSE	FALSE	FALSE
2002	31	218	1	I	1	2	FALSE	FALSE	FALSE
2002	31	218	1	I	1	2	FALSE	FALSE	FALSE
2002	31	218	1	I	1	2	FALSE	FALSE	FALSE
2002	31	218	1	I	1	3	FALSE	FALSE	FALSE
2002	31	218	1	I	1	3	FALSE	FALSE	FALSE
2002	31	218	1	I	1	3	FALSE	FALSE	FALSE
2002	31	218	1	I	1	4	FALSE	FALSE	FALSE
2002	31	218	1	I	1	4	FALSE	FALSE	FALSE
2002	31	218	1	I	1	4	FALSE	FALSE	FALSE
2002	31	218	1	I	1	5	FALSE	FALSE	FALSE
2002	31	218	1	I	1	5	FALSE	FALSE	FALSE
2002	31	218	1	I	1	5	FALSE	FALSE	FALSE
2002	31	218	1	I	1	6	FALSE	FALSE	FALSE
2002	31	218	1	I	1	6	FALSE	FALSE	FALSE
2002	31	218	1	I	1	6	FALSE	FALSE	FALSE
2002	31	218	1	I	1	7	FALSE	FALSE	FALSE
2002	31	218	1	I	1	7	FALSE	FALSE	FALSE
2002	31	218	1	I	1	7	FALSE	FALSE	FALSE
2002	31	218	1	I	1	8	FALSE	FALSE	FALSE
2002	31	218	1	I	1	8	FALSE	FALSE	FALSE
2002	31	218	1	I	1	8	FALSE	FALSE	FALSE
2002	31	218	1	I	1	9	FALSE	FALSE	FALSE
2002	31	218	1	I	1	9	FALSE	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	COMPLEMENTARY WARP ELEMENTS	COMPLEMENTARY WEFT ELEMENTS	SUPPLEMENTAL WARP ELEMENTS
2002	31	218	1	I	1	9	FALSE	FALSE	FALSE
2002	31	218	1	I	1	10	FALSE	FALSE	FALSE
2002	31	218	1	I	1	10	FALSE	FALSE	FALSE
2002	31	218	1	I	2	1	FALSE	FALSE	FALSE
2002	31	218	1	I	2	1	FALSE	FALSE	FALSE
2002	47	328-A	8A	I	1	1	FALSE	FALSE	FALSE
2002	47	328-A	8A	I	1	1	FALSE	FALSE	FALSE
2002	47	328-A	8A	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8A	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8A	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8B	I	1	1	FALSE	FALSE	FALSE
2002	47	328-A	8B	I	1	1	FALSE	FALSE	FALSE
2002	47	328-A	8B	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8B	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8B	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8C	I	1	1	FALSE	FALSE	FALSE
2002	47	328-A	8C	I	1	1	FALSE	FALSE	FALSE
2002	47	328-A	8C	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8C	I	1	2	FALSE	FALSE	FALSE
2002	47	328-A	8C	I	1	2	FALSE	FALSE	FALSE
2002	107	730	3	I	1	1	FALSE	FALSE	FALSE
2002	107	730	3	I	1	1	FALSE	FALSE	FALSE
2002	107	730	3	I	1	2	FALSE	FALSE	FALSE
2002	107	730	3	I	1	2	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	COMPLEMENTARY WARP ELEMENTS	COMPLEMENTARY WEFT ELEMENTS	SUPPLEMENTAL WARP ELEMENTS
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	3	FALSE	FALSE	FALSE
2002	107	730	3	I	1	4	FALSE	FALSE	FALSE
2002	107	730	3	I	1	4	FALSE	FALSE	FALSE
2002	107	730	3	I	1	4	FALSE	FALSE	FALSE
2003	61	407	1	I	1	1	FALSE	FALSE	FALSE
2003	61	407	1	I	1	1	FALSE	FALSE	FALSE
2003	61	407	1	I	1	2	FALSE	FALSE	FALSE
2003	61	407	1	I	1	2	FALSE	FALSE	FALSE
2003	61	407	1	I	1	2	FALSE	FALSE	FALSE
2003	61	407	1	I	1	2	FALSE	FALSE	FALSE
2003	61	407	1	I	1	2	FALSE	FALSE	FALSE
2003	61	407	1	I	1	3	FALSE	FALSE	FALSE
2003	61	407	1	I	1	3	FALSE	FALSE	FALSE
2003	61	407	1	I	1	3	FALSE	FALSE	FALSE
2003	61	407	1	I	1	3	FALSE	FALSE	FALSE
2003	61	407	1	I	1	3	FALSE	FALSE	FALSE
2003	61	407	1	I	1	4	FALSE	FALSE	FALSE
2003	61	407	1	I	1	4	FALSE	FALSE	FALSE
2003	61	407	1	I	1	4	FALSE	FALSE	FALSE
2003	61	407	1	I	1	4	FALSE	FALSE	FALSE
2003	61	407	1	I	1	4	FALSE	FALSE	FALSE
2003	61	407	1	I	1	5	FALSE	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	COMPLEMENTARY WARP ELEMENTS	COMPLEMENTARY WEFT ELEMENTS	SUPPLEMENTAL WARP ELEMENTS
2003	61	407	1	I	1	5	FALSE	FALSE	FALSE
2003	61	407	1	I	1	5	FALSE	FALSE	FALSE
2003	61	407	1	I	1	5	FALSE	FALSE	FALSE
2003	61	407	1	I	1	5	FALSE	FALSE	FALSE
2003	61	407	1	I	1	6	FALSE	FALSE	FALSE
2003	61	407	1	I	1	6	FALSE	FALSE	FALSE
2003	61	407	1	I	1	6	FALSE	FALSE	FALSE
2003	61	407	1	I	1	6	FALSE	FALSE	FALSE
2003	61	407	1	I	1	6	FALSE	FALSE	FALSE
2003	61	407	1	I	1	7	FALSE	FALSE	FALSE
2003	61	407	1	I	1	7	FALSE	FALSE	FALSE
2003	61	407	1	I	1	7	FALSE	FALSE	FALSE
2003	61	407	1	I	1	7	FALSE	FALSE	FALSE
2003	61	407	1	I	1	7	FALSE	FALSE	FALSE
2003	61	407	1	I	1	8	FALSE	FALSE	FALSE
2003	61	407	1	I	1	8	FALSE	FALSE	FALSE
2003	61	407	1	I	1	8	FALSE	FALSE	FALSE
2003	61	407	1	I	1	8	FALSE	FALSE	FALSE
2003	61	407	1	I	1	8	FALSE	FALSE	FALSE
2003	61	407	1	I	1	9	FALSE	FALSE	FALSE
2003	61	407	1	I	1	9	FALSE	FALSE	FALSE
2003	61	407	1	I	1	9	FALSE	FALSE	FALSE
2003	61	407	1	I	1	10	FALSE	FALSE	FALSE
2003	61	407	1	I	1	10	FALSE	FALSE	FALSE
2003	61	407	1	I	1	10	FALSE	FALSE	FALSE

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SUPPLEMENTAL WEFT ELEMENTS	SHOT #	YARNS/SHOT	STRUCTURE	MAX DIAMETER	MIN DIAMETER
1999	38-A	38-A	3	I	1	1	FALSE	1	1	S(2z)	0.50	0.50
1999	38-A	38-A	3	I	1	1	FALSE	1	1	S(2z)	0.50	0.50
1999	38-A	38-A	3	I	1	2	FALSE	1	1	S(2z)	0.50	0.50
1999	38-A	38-A	3	I	1	2	TRUE	1	1	S(2z)	1.00	1.00
1999	38-A	38-A	3	I	1	2	FALSE	1	1	S(2z)	0.50	0.50
2000	869	869	3	I	1	1	TRUE	1	2	S(2z)		
2000	869	869	3	I	1	1	FALSE	1	1	S(2z)		
2000	869	869	3	I	1	1	FALSE	1	1	S(2z)		
2000	869	869	3	I	1	2	TRUE	1	2	S(2z)		
2000	869	869	3	I	1	2	FALSE	1	1	S(2z)		
2000	869	869	3	I	1	2	FALSE	1	1	S(2z)		
2000	869	869	3	I	1	3	FALSE	1	1	S(2z)		
2000	869	869	3	I	1	3	FALSE	1	1	S(2z)		
2000	934	934	1A	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1A	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1A	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1B	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1B	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1B	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1C	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1C	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1C	I	1	1	FALSE	1	1	S(2z)		
2000	934	934	1C	I	1	2	FALSE	1	1	S(2z)		
2000	934	934	1C	I	1	2	FALSE	1	1	S(2z)		
2000	1012	1012	1A	I	1	1	FALSE	1	2	S(2z)		
2000	1012	1012	1A	I	1	1	FALSE	2	2	S(2z)		
2000	1012	1012	1A	I	1	1	TRUE	1	1	S(2z)		
2000	1012	1012	1A	I	1	2	FALSE	1	2	S(2z)		
2000	1012	1012	1A	I	1	2	FALSE	2	2	S(2z)		
2000	1012	1012	1A	I	1	2	TRUE	1	1	Z		
2000	1012	1012	1A	I	2	1	FALSE	1	1	S(2z)		

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SUPPLEMENTAL WEFT ELEMENTS	SHOT #	YARNS/SHOT	STRUCTURE	MAX DIAMETER	MIN DIAMETER
2000	1012	1012	1A	I	2	1	FALSE	1	1	S(2z)		
2000	1012	1012	1B	I	1	1	FALSE	1	2	S(2z)		
2000	1012	1012	1B	I	1	1	FALSE	2	2	S(2z)		
2000	1012	1012	1B	I	1	1	TRUE	1	1	Z		
2000	1012	1012	1B	I	1	2	FALSE	1	2	S(2z)		
2000	1012	1012	1B	I	1	2	FALSE	2	2	S(2z)		
2000	1012	1012	1B	I	1	2	TRUE	1	1	Z		
2000	1012	1012	1B	I	2	1	FALSE	1	1	S(2z)		
2000	1012	1012	1B	I	2	1	FALSE	1	1	S(2z)		
2000	1012	1012	1C	I	1	1	FALSE	1	1	S(2z)		
2000	1012	1012	1C	I	1	1	FALSE	1	1	S(2z)		
2000	1012	1012	1D	I	1	1	FALSE	1	2	S(2z)		
2000	1012	1012	1D	I	1	1	FALSE	2	2	S(2z)		
2000	1012	1012	1D	I	1	1	TRUE	1	1	Z		
2000	1012	1012	1D	I	2	1	FALSE	1	1	S(2z)		
2000	1012	1012	1D	I	2	1	FALSE	1	1	S(2z)		
2000	1012	1012	1E	I	1	1	FALSE	1	2	S(2z)		
2000	1012	1012	1E	I	1	1	FALSE	2	2	S(2z)		
2000	1012	1012	1E	I	1	1	TRUE	1	1	S(2z)		
2000	1012	1012	1E	I	1	2	FALSE	1	2	S(2z)		
2000	1012	1012	1E	I	1	2	FALSE	2	2	S(2z)		
2000	1012	1012	1E	I	1	2	TRUE	1	1	Z		
2000	1012	1012	1E	I	2	1	FALSE	1	1	S(2z)		
2000	1012	1012	1E	I	2	1	FALSE	1	1	S(2z)		
2001	60	399	1A	I	1	1	FALSE	1	1	S(2z)	0.70	0.20
2001	60	399	1A	I	1	1	FALSE	1	2	Z	0.60	0.20
2001	60	399	1A	I	1	2	TRUE	1	1	S(2z)	0.70	0.35
2001	60	399	1A	I	1	2	FALSE	1	1	S(2z)	0.70	0.20
2001	60	399	1A	I	1	2	FALSE	1	2	Z	0.60	0.20
2001	60	399	1A	I	1	3	TRUE	1	1	Z	0.45	0.45
2001	60	399	1A	I	1	3	FALSE	1	1	S(2z)	0.70	0.20

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SUPPLEMENTAL WEFT ELEMENTS	SHOT #	YARNS/SHOT	STRUCTURE	MAX DIAMETER	MIN DIAMETER
2001	60	399	1A	I	1	3	FALSE	1	2	Z	0.60	0.20
2001	133	959	3B	I	1	1	FALSE	1	1	S(2z)	1.20	0.40
2001	133	959	3B	I	1	1	FALSE	1	2	Z	1.25	0.20
2001	133	959	3B	I	1	2	TRUE	1	2	Z	1.25	0.20
2001	133	959	3B	I	1	2	FALSE	1	1	S(2z)	1.20	0.40
2001	133	959	3B	I	1	2	FALSE	1	2	Z	1.25	0.20
2002	31	218	1	I	1	1	FALSE	1	1	S(2z)	0.45	0.45
2002	31	218	1	I	1	1	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	2	TRUE	1	1	Z	0.20	0.20
2002	31	218	1	I	1	2	FALSE	1	1	S(2z)	0.25	0.25
2002	31	218	1	I	1	2	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	3	TRUE	1	1	Z	0.25	0.25
2002	31	218	1	I	1	3	FALSE	1	1	S(2z)	0.25	0.25
2002	31	218	1	I	1	3	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	4	TRUE	1	1	Z	0.25	0.25
2002	31	218	1	I	1	4	FALSE	1	1	S(2z)	0.25	0.25
2002	31	218	1	I	1	4	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	5	TRUE	1	1	Z		
2002	31	218	1	I	1	5	FALSE	1	1	S(2z)	0.25	0.25
2002	31	218	1	I	1	5	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	6	TRUE	1	1	Z	0.20	0.20
2002	31	218	1	I	1	6	FALSE	1	1	S(2z)	0.35	0.35
2002	31	218	1	I	1	6	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	7	TRUE	1	1	Z	0.25	0.25
2002	31	218	1	I	1	7	FALSE	1	1	S(2z)	0.35	0.35
2002	31	218	1	I	1	7	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	8	TRUE	1	1	Z	0.25	0.25
2002	31	218	1	I	1	8	FALSE	1	1	S(2z)	0.35	0.35
2002	31	218	1	I	1	8	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	9	TRUE	1	1	Z		
2002	31	218	1	I	1	9	FALSE	1	1	S(2z)	0.35	0.35

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SUPPLEMENTAL WEFT ELEMENTS	SHOT #	YARNS/SHOT	STRUCTURE	MAX DIAMETER	MIN DIAMETER
2002	31	218	1	I	1	9	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	1	10	FALSE	1	1	S(2z)	0.50	0.50
2002	31	218	1	I	1	10	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	2	1	FALSE	1	1	S(2z)	0.60	0.60
2002	31	218	1	I	2	1	FALSE	1	1	S(2z)	0.60	0.60
2002	47	328-A	8A	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8A	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8A	I	1	2	TRUE	1	1	S(2z)	0.10	0.10
2002	47	328-A	8A	I	1	2	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8A	I	1	2	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8B	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8B	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8B	I	1	2	TRUE	1	1	S(2z)	0.10	0.10
2002	47	328-A	8B	I	1	2	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8B	I	1	2	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8C	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8C	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8C	I	1	2	TRUE	1	1	S(2z)	0.10	0.10
2002	47	328-A	8C	I	1	2	FALSE	1	1	S(2z)	0.35	0.35
2002	47	328-A	8C	I	1	2	FALSE	1	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	1	FALSE	1	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	2	FALSE	1	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	2	FALSE	1	1	S(2z)		
2002	107	730	3	I	1	3	FALSE	1	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	3	FALSE	1	1	S(2z)		
2002	107	730	3	I	1	3	FALSE	2	1	S(2z)	0.50	0.50
2002	107	730	3	I	1	3	FALSE	3	1	S(2z)	0.50	0.50
2002	107	730	3	I	1	3	FALSE	4	1	S(2z)	0.50	0.50
2002	107	730	3	I	1	3	FALSE	5	1	S(2z)		
2002	107	730	3	I	1	3	FALSE	6	1	S(2z)	0.35	0.35

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SUPPLEMENTAL WEFT ELEMENTS	SHOT #	YARNS/SHOT	STRUCTURE	MAX DIAMETER	MIN DIAMETER
2002	107	730	3	I	1	3	FALSE	7	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	3	FALSE	8	1	S(2z)		
2002	107	730	3	I	1	3	FALSE	9	1	S(2z)	0.50	0.50
2002	107	730	3	I	1	3	FALSE	10	1	S(2z)	0.50	0.50
2002	107	730	3	I	1	3	FALSE	11	1	S(2z)	0.50	0.50
2002	107	730	3	I	1	3	FALSE	12	1	S(2z)		
2002	107	730	3	I	1	3	FALSE	13	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	3	FALSE	14	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	3	FALSE	15	1	S(2z)		
2002	107	730	3	I	1	3	FALSE	16	1	S(2z)		
2002	107	730	3	I	1	4	FALSE	1	1	S(2z)	0.35	0.35
2002	107	730	3	I	1	4	TRUE	1	1	S(2z)	0.10	0.10
2002	107	730	3	I	1	4	FALSE	1	1	S(2z)	0.35	0.35
2003	61	407	1	I	1	1	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	1	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	2	TRUE	2	1	Z	0.80	0.20
2003	61	407	1	I	1	2	TRUE	3	1	Z	0.80	0.20
2003	61	407	1	I	1	2	TRUE	4	1	Z	0.80	0.20
2003	61	407	1	I	1	2	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	2	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	3	TRUE	2	1	Z	0.80	0.20
2003	61	407	1	I	1	3	TRUE	3	1	Z	0.80	0.20
2003	61	407	1	I	1	3	TRUE	4	1	Z	0.80	0.20
2003	61	407	1	I	1	3	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	3	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	4	TRUE	2	1	Z	0.60	0.30
2003	61	407	1	I	1	4	TRUE	3	1	Z	0.60	0.30
2003	61	407	1	I	1	4	TRUE	4	1	Z	0.60	0.30
2003	61	407	1	I	1	4	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	4	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	5	TRUE	2	1	Z	0.60	0.20

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SUPPLEMENTAL WEFT ELEMENTS	SHOT #	YARNS/SHOT	STRUCTURE	MAX DIAMETER	MIN DIAMETER
2003	61	407	1	I	1	5	TRUE	3	1	Z	0.60	0.20
2003	61	407	1	I	1	5	TRUE	4	1	Z	0.60	0.20
2003	61	407	1	I	1	5	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	5	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	6	TRUE	2	1	Z	0.60	0.30
2003	61	407	1	I	1	6	TRUE	3	1	Z	0.60	0.30
2003	61	407	1	I	1	6	TRUE	4	1	Z	0.60	0.30
2003	61	407	1	I	1	6	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	6	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	7	TRUE	2	1	Z	0.60	0.30
2003	61	407	1	I	1	7	TRUE	3	1	Z	0.60	0.30
2003	61	407	1	I	1	7	TRUE	4	1	Z	0.60	0.30
2003	61	407	1	I	1	7	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	7	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	8	TRUE	2	1	S(2z)	0.80	0.60
2003	61	407	1	I	1	8	TRUE	3	1	S(2z)	0.80	0.60
2003	61	407	1	I	1	8	TRUE	4	1	S(2z)	0.80	0.60
2003	61	407	1	I	1	8	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	8	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	9	FALSE	1	1			
2003	61	407	1	I	1	9	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	9	FALSE	1	1	S(2z)	0.80	0.40
2003	61	407	1	I	1	10	FALSE	1	1			
2003	61	407	1	I	1	10	FALSE	1	1	S(2z)	0.90	0.30
2003	61	407	1	I	1	10	FALSE	1	1	S(2z)	0.80	0.40

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	MATERIAL
1999	38-A	38-A	3	I	1	1	0.50	0	0	0	COTTON
1999	38-A	38-A	3	I	1	1	0.50	0	0	0	COTTON
1999	38-A	38-A	3	I	1	2	0.50	0	0	0	COTTON
1999	38-A	38-A	3	I	1	2	1.00	0	0	0	CAMELID HAIR
1999	38-A	38-A	3	I	1	2	0.50	0	0	0	COTTON
2000	869	869	3	I	1	1					CAMELID HAIR
2000	869	869	3	I	1	1					COTTON
2000	869	869	3	I	1	1					COTTON
2000	869	869	3	I	1	2					COTTON
2000	869	869	3	I	1	2					COTTON
2000	869	869	3	I	1	2					COTTON
2000	869	869	3	I	1	3					COTTON
2000	869	869	3	I	1	3					COTTON
2000	934	934	1A	I	1	1					COTTON
2000	934	934	1A	I	1	1					COTTON
2000	934	934	1A	I	1	1					COTTON
2000	934	934	1B	I	1	1					COTTON
2000	934	934	1B	I	1	1					COTTON
2000	934	934	1B	I	1	1					COTTON
2000	934	934	1C	I	1	1					COTTON
2000	934	934	1C	I	1	1					COTTON
2000	934	934	1C	I	1	1					COTTON
2000	934	934	1C	I	1	2					COTTON
2000	934	934	1C	I	1	2					COTTON
2000	1012	1012	1A	I	1	1					UNKNOWN
2000	1012	1012	1A	I	1	1					COTTON
2000	1012	1012	1A	I	1	1					CAMELID HAIR
2000	1012	1012	1A	I	1	2					UNKNOWN
2000	1012	1012	1A	I	1	2					COTTON
2000	1012	1012	1A	I	1	2					CAMELID HAIR
2000	1012	1012	1A	I	2	1					CAMELID HAIR

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	MATERIAL
2000	1012	1012	1A	I	2	1					CAMELID HAIR
2000	1012	1012	1B	I	1	1					COTTON
2000	1012	1012	1B	I	1	1					UNKNOWN
2000	1012	1012	1B	I	1	1					CAMELID HAIR
2000	1012	1012	1B	I	1	2					COTTON
2000	1012	1012	1B	I	1	2					UNKNOWN
2000	1012	1012	1B	I	1	2					UNKNOWN
2000	1012	1012	1B	I	2	1					CAMELID HAIR
2000	1012	1012	1B	I	2	1					CAMELID HAIR
2000	1012	1012	1C	I	1	1					CAMELID HAIR
2000	1012	1012	1C	I	1	1					CAMELID HAIR
2000	1012	1012	1D	I	1	1					UNKNOWN
2000	1012	1012	1D	I	1	1					COTTON
2000	1012	1012	1D	I	1	1					CAMELID HAIR
2000	1012	1012	1D	I	2	1					CAMELID HAIR
2000	1012	1012	1D	I	2	1					CAMELID HAIR
2000	1012	1012	1E	I	1	1					COTTON
2000	1012	1012	1E	I	1	1					UNKNOWN
2000	1012	1012	1E	I	1	1					CAMELID HAIR
2000	1012	1012	1E	I	1	2					COTTON
2000	1012	1012	1E	I	1	2					UNKNOWN
2000	1012	1012	1E	I	1	2					CAMELID HAIR
2000	1012	1012	1E	I	2	1					CAMELID HAIR
2000	1012	1012	1E	I	2	1					CAMELID HAIR
2001	60	399	1A	I	1	1	0.45	60	30	45	COTTON
2001	60	399	1A	I	1	1	0.40	75	30	53	COTTON
2001	60	399	1A	I	1	2	0.53	75	60	68	CAMELID HAIR
2001	60	399	1A	I	1	2	0.45	60	30	45	COTTON
2001	60	399	1A	I	1	2	0.40	75	30	53	COTTON
2001	60	399	1A	I	1	3	0.45	75	60	68	CAMELID HAIR
2001	60	399	1A	I	1	3	0.45	60	30	45	COTTON

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	MATERIAL
2001	60	399	1A	I	1	3	0.40	75	30	53	COTTON
2001	133	959	3B	I	1	1	0.80	75	38	56	COTTON
2001	133	959	3B	I	1	1	0.73	60	0	30	COTTON
2001	133	959	3B	I	1	2	0.73	60	0	30	COTTON
2001	133	959	3B	I	1	2	0.80	75	38	56	COTTON
2001	133	959	3B	I	1	2	0.73	60	0	30	COTTON
2002	31	218	1	I	1	1	0.45	0	0	0	COTTON
2002	31	218	1	I	1	1	0.60	0	0	0	COTTON
2002	31	218	1	I	1	2	0.20	0	0	0	CAMELID HAIR
2002	31	218	1	I	1	2	0.25	0	0	0	COTTON
2002	31	218	1	I	1	2	0.60	0	0	0	COTTON
2002	31	218	1	I	1	3	0.25	0	0	0	CAMELID HAIR
2002	31	218	1	I	1	3	0.25	0	0	0	COTTON
2002	31	218	1	I	1	3	0.60	0	0	0	COTTON
2002	31	218	1	I	1	4	0.25	0	0	0	CAMELID HAIR
2002	31	218	1	I	1	4	0.25	0	0	0	COTTON
2002	31	218	1	I	1	4	0.60	0	0	0	COTTON
2002	31	218	1	I	1	5	0.25				CAMELID HAIR
2002	31	218	1	I	1	5	0.25	0	0	0	COTTON
2002	31	218	1	I	1	5	0.60	0	0	0	COTTON
2002	31	218	1	I	1	6	0.20	0	0	0	CAMELID HAIR
2002	31	218	1	I	1	6	0.35	0	0	0	COTTON
2002	31	218	1	I	1	6	0.60	0	0	0	COTTON
2002	31	218	1	I	1	7	0.25	0	0	0	CAMELID HAIR
2002	31	218	1	I	1	7	0.35	0	0	0	COTTON
2002	31	218	1	I	1	7	0.60	0	0	0	COTTON
2002	31	218	1	I	1	8	0.25	0	0	0	CAMELID HAIR
2002	31	218	1	I	1	8	0.35	0	0	0	COTTON
2002	31	218	1	I	1	8	0.60	0	0	0	COTTON
2002	31	218	1	I	1	9	0.25				CAMELID HAIR
2002	31	218	1	I	1	9	0.35	0	0	0	COTTON

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	MATERIAL
2002	31	218	1	I	1	9	0.60	0	0	0	COTTON
2002	31	218	1	I	1	10	0.50	0	0	0	COTTON
2002	31	218	1	I	1	10	0.60	0	0	0	COTTON
2002	31	218	1	I	2	1	0.60				CAMELID HAIR
2002	31	218	1	I	2	1	0.60				CAMELID HAIR
2002	47	328-A	8A	I	1	1	0.35	0	0	0	COTTON
2002	47	328-A	8A	I	1	1	0.35	0	0	0	COTTON
2002	47	328-A	8A	I	1	2	0.10	0	0	0	CAMELID HAIR
2002	47	328-A	8A	I	1	2	0.35	0	0	0	COTTON
2002	47	328-A	8A	I	1	2	0.35	0	0	0	COTTON
2002	47	328-A	8B	I	1	1	0.35	0	0	0	COTTON
2002	47	328-A	8B	I	1	1	0.35	0	0	0	COTTON
2002	47	328-A	8B	I	1	2	0.10	0	0	0	CAMELID HAIR
2002	47	328-A	8B	I	1	2	0.35	0	0	0	COTTON
2002	47	328-A	8B	I	1	2	0.35	0	0	0	COTTON
2002	47	328-A	8C	I	1	1	0.35	0	0	0	COTTON
2002	47	328-A	8C	I	1	1	0.35	0	0	0	COTTON
2002	47	328-A	8C	I	1	2	0.10	0	0	0	CAMELID HAIR
2002	47	328-A	8C	I	1	2	0.35	0	0	0	COTTON
2002	47	328-A	8C	I	1	2	0.35	0	0	0	COTTON
2002	107	730	3	I	1	1	0.35	0	0	0	COTTON
2002	107	730	3	I	1	1	0.35	0	0	0	COTTON
2002	107	730	3	I	1	2	0.35	0	0	0	COTTON
2002	107	730	3	I	1	2	0.50				CAMELID HAIR
2002	107	730	3	I	1	3	0.35	0	0	0	COTTON
2002	107	730	3	I	1	3	0.50				CAMELID HAIR
2002	107	730	3	I	1	3	0.50	0	0	0	CAMELID HAIR
2002	107	730	3	I	1	3	0.50	0	0	0	CAMELID HAIR
2002	107	730	3	I	1	3	0.50	0	0	0	CAMELID HAIR
2002	107	730	3	I	1	3	0.50				CAMELID HAIR
2002	107	730	3	I	1	3	0.35	0	0	0	COTTON

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	MATERIAL
2002	107	730	3	I	1	3	0.35	0	0	0	COTTON
2002	107	730	3	I	1	3	0.50				CAMELID HAIR
2002	107	730	3	I	1	3	0.50	0	0	0	CAMELID HAIR
2002	107	730	3	I	1	3	0.50	0	0	0	CAMELID HAIR
2002	107	730	3	I	1	3	0.50	0	0	0	CAMELID HAIR
2002	107	730	3	I	1	3	0.50				CAMELID HAIR
2002	107	730	3	I	1	3	0.35	0	0	0	COTTON
2002	107	730	3	I	1	3	0.35	0	0	0	COTTON
2002	107	730	3	I	1	3	0.50				CAMELID HAIR
2002	107	730	3	I	1	3	0.50				CAMELID HAIR
2002	107	730	3	I	1	4	0.35	0	0	0	COTTON
2002	107	730	3	I	1	4	0.10	0	0	0	CAMELID HAIR
2002	107	730	3	I	1	4	0.35	0	0	0	COTTON
2003	61	407	1	I	1	1	0.65				COTTON
2003	61	407	1	I	1	1	0.60				COTTON
2003	61	407	1	I	1	2	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	2	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	2	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	2	0.65				COTTON
2003	61	407	1	I	1	2	0.60				COTTON
2003	61	407	1	I	1	3	0.50				CAMELID HAIR
2003	61	407	1	I	1	3	0.50				CAMELID HAIR
2003	61	407	1	I	1	3	0.50				CAMELID HAIR
2003	61	407	1	I	1	3	0.65				COTTON
2003	61	407	1	I	1	3	0.60				COTTON
2003	61	407	1	I	1	4	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	4	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	4	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	4	0.65				COTTON
2003	61	407	1	I	1	4	0.60				COTTON
2003	61	407	1	I	1	5	0.50	0	0	0	CAMELID HAIR

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	AVE DIAMETER	MAX TWIST	MIN TWIST	AVE TWIST	MATERIAL
2003	61	407	1	I	1	5	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	5	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	5	0.65				COTTON
2003	61	407	1	I	1	5	0.60				COTTON
2003	61	407	1	I	1	6	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	6	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	6	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	6	0.65				COTTON
2003	61	407	1	I	1	6	0.60				COTTON
2003	61	407	1	I	1	7	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	7	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	7	0.50	0	0	0	CAMELID HAIR
2003	61	407	1	I	1	7	0.65				COTTON
2003	61	407	1	I	1	7	0.60				COTTON
2003	61	407	1	I	1	8	0.70				CAMELID HAIR
2003	61	407	1	I	1	8	0.70				CAMELID HAIR
2003	61	407	1	I	1	8	0.70				CAMELID HAIR
2003	61	407	1	I	1	8	0.65				COTTON
2003	61	407	1	I	1	8	0.60				COTTON
2003	61	407	1	I	1	9					
2003	61	407	1	I	1	9	0.65				COTTON
2003	61	407	1	I	1	9	0.60				COTTON
2003	61	407	1	I	1	10					
2003	61	407	1	I	1	10	0.65				COTTON
2003	61	407	1	I	1	10	0.60				COTTON

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
1999	38-A	38-A	3	I	1	1	GOLDEN BROWNS	1	1	14
1999	38-A	38-A	3	I	1	1	GOLDEN BROWNS	1	1	8
1999	38-A	38-A	3	I	1	2	GOLDEN BROWNS	1	1	14
1999	38-A	38-A	3	I	1	2	REDS	1	1	8
1999	38-A	38-A	3	I	1	2	GOLDEN BROWNS	1	1	8
2000	869	869	3	I	1	1	REDS	4	-4	7
2000	869	869	3	I	1	1	NATURAL WHITES	1	1	14
2000	869	869	3	I	1	1	NATURAL WHITES	1	1	7
2000	869	869	3	I	1	2	BLUE-GREENS	4	-4	7
2000	869	869	3	I	1	2	NATURAL WHITES	1	1	14
2000	869	869	3	I	1	2	NATURAL WHITES	1	1	7
2000	869	869	3	I	1	3	NATURAL WHITES	1	1	14
2000	869	869	3	I	1	3	NATURAL WHITES	1	1	7
2000	934	934	1A	I	1	1	GOLDEN BROWNS	1	1	
2000	934	934	1A	I	1	1	BLUE-GREENS	1	1	
2000	934	934	1A	I	1	1	BLUE-GREENS	1	1	
2000	934	934	1B	I	1	1	GOLDEN BROWNS	1	1	
2000	934	934	1B	I	1	1	BLUE-GREENS	1	1	
2000	934	934	1B	I	1	1	BLUE-GREENS	1	1	
2000	934	934	1C	I	1	1	GOLDEN BROWNS	1	1	
2000	934	934	1C	I	1	1	BLUE-GREENS	1	1	
2000	934	934	1C	I	1	1	BLUE-GREENS	1	1	
2000	934	934	1C	I	1	2	GOLDEN BROWNS	1	1	
2000	934	934	1C	I	1	2	BLUE-GREENS	1	1	
2000	1012	1012	1A	I	1	1	DARK BROWNS	1	1	
2000	1012	1012	1A	I	1	1	GRAYISH WHITES	1	1	
2000	1012	1012	1A	I	1	1	REDS	2	2	
2000	1012	1012	1A	I	1	2	DARK BROWNS	1	1	
2000	1012	1012	1A	I	1	2	GRAYISH WHITES	1	1	
2000	1012	1012	1A	I	1	2	YELLOWS	2	2	
2000	1012	1012	1A	I	2	1	REDS	1	1	

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2000	1012	1012	1A	I	2	1	REDS	1	1	
2000	1012	1012	1B	I	1	1	GRAYISH WHITES	1	1	
2000	1012	1012	1B	I	1	1	DARK BROWNS	1	1	
2000	1012	1012	1B	I	1	1	YELLOWS	2	2	
2000	1012	1012	1B	I	1	2	GRAYISH WHITES	1	1	
2000	1012	1012	1B	I	1	2	DARK BROWNS	1	1	
2000	1012	1012	1B	I	1	2	BROWNS	2	2	
2000	1012	1012	1B	I	2	1	REDS	1	1	
2000	1012	1012	1B	I	2	1	REDS	1	1	
2000	1012	1012	1C	I	1	1	REDS	1	1	
2000	1012	1012	1C	I	1	1	REDS	1	1	
2000	1012	1012	1D	I	1	1	DARK BROWNS	1	1	
2000	1012	1012	1D	I	1	1	GRAYISH WHITES	1	1	
2000	1012	1012	1D	I	1	1	GOLDEN BROWNS	2	2	
2000	1012	1012	1D	I	2	1	REDS	1	1	
2000	1012	1012	1D	I	2	1	REDS	1	1	
2000	1012	1012	1E	I	1	1	GRAYISH WHITES	1	1	
2000	1012	1012	1E	I	1	1	DARK BROWNS	1	1	
2000	1012	1012	1E	I	1	1	REDS	2	2	
2000	1012	1012	1E	I	1	2	GRAYISH WHITES	1	1	
2000	1012	1012	1E	I	1	2	DARK BROWNS	1	1	
2000	1012	1012	1E	I	1	2	YELLOWS	2	2	
2000	1012	1012	1E	I	2	1	REDS	1	1	
2000	1012	1012	1E	I	2	1	REDS	1	1	
2001	60	399	1A	I	1	1	BROWNS	1	1	15
2001	60	399	1A	I	1	1	BROWNS	1	1	6
2001	60	399	1A	I	1	2	YELLOWS	2	2	6
2001	60	399	1A	I	1	2	BROWNS	1	1	15
2001	60	399	1A	I	1	2	BROWNS	1	1	6
2001	60	399	1A	I	1	3	EARTHY REDS	2	2	6
2001	60	399	1A	I	1	3	BROWNS	1	1	15

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2001	60	399	1A	I	1	3	BROWNS	1	1	6
2001	133	959	3B	I	1	1	GOLDEN BROWNS	1	1	8
2001	133	959	3B	I	1	1	GOLDEN BROWNS	1	1	5
2001	133	959	3B	I	1	2	GOLDEN BROWNS	1	1	5
2001	133	959	3B	I	1	2	GOLDEN BROWNS	1	1	7
2001	133	959	3B	I	1	2	GOLDEN BROWNS	1	1	5
2002	31	218	1	I	1	1	EARTHY REDS	1	1	19
2002	31	218	1	I	1	1	EARTHY REDS	1	1	8
2002	31	218	1	I	1	2	DARK BROWNS	2	2	35
2002	31	218	1	I	1	2	EARTHY REDS	1	1	10
2002	31	218	1	I	1	2	EARTHY REDS	1	1	8
2002	31	218	1	I	1	3	REDS	2	2	35
2002	31	218	1	I	1	3	EARTHY REDS	1	1	10
2002	31	218	1	I	1	3	EARTHY REDS	1	1	8
2002	31	218	1	I	1	4	GRAYISH WHITES	2	2	35
2002	31	218	1	I	1	4	EARTHY REDS	1	1	10
2002	31	218	1	I	1	4	EARTHY REDS	1	1	8
2002	31	218	1	I	1	5	YELLOWS	2	2	35
2002	31	218	1	I	1	5	EARTHY REDS	1	1	10
2002	31	218	1	I	1	5	EARTHY REDS	1	1	8
2002	31	218	1	I	1	6	DARK BROWNS	2	2	35
2002	31	218	1	I	1	6	NATURAL WHITES	1	1	10
2002	31	218	1	I	1	6	NATURAL WHITES	1	1	8
2002	31	218	1	I	1	7	REDS	2	2	35
2002	31	218	1	I	1	7	NATURAL WHITES	1	1	10
2002	31	218	1	I	1	7	NATURAL WHITES	1	1	8
2002	31	218	1	I	1	8	GRAYISH WHITES	2	2	35
2002	31	218	1	I	1	8	NATURAL WHITES	1	1	10
2002	31	218	1	I	1	8	NATURAL WHITES	1	1	8
2002	31	218	1	I	1	9	YELLOWS	2	2	35
2002	31	218	1	I	1	9	NATURAL WHITES	1	1	10

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	31	218	1	I	1	9	NATURAL WHITES	1	1	8
2002	31	218	1	I	1	10	NATURAL WHITES	1	1	19
2002	31	218	1	I	1	10	NATURAL WHITES	1	1	8
2002	31	218	1	I	2	1	REDS	1	1	16
2002	31	218	1	I	2	1	REDS	1	1	9
2002	47	328-A	8A	I	1	1	GOLDEN BROWNS	1	1	18
2002	47	328-A	8A	I	1	1	GOLDEN BROWNS	1	1	10
2002	47	328-A	8A	I	1	2	REDS	4	4	10
2002	47	328-A	8A	I	1	2	GOLDEN BROWNS	1	1	18
2002	47	328-A	8A	I	1	2	GOLDEN BROWNS	1	1	10
2002	47	328-A	8B	I	1	1	GOLDEN BROWNS	1	1	18
2002	47	328-A	8B	I	1	1	GOLDEN BROWNS	1	1	10
2002	47	328-A	8B	I	1	2	REDS	4	4	10
2002	47	328-A	8B	I	1	2	GOLDEN BROWNS	1	1	18
2002	47	328-A	8B	I	1	2	GOLDEN BROWNS	1	1	10
2002	47	328-A	8C	I	1	1	GOLDEN BROWNS	1	1	18
2002	47	328-A	8C	I	1	1	GOLDEN BROWNS	1	1	10
2002	47	328-A	8C	I	1	2	REDS	4	4	10
2002	47	328-A	8C	I	1	2	GOLDEN BROWNS	1	1	18
2002	47	328-A	8C	I	1	2	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	1	GOLDEN BROWNS	1	1	16
2002	107	730	3	I	1	1	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	2	GOLDEN BROWNS	1	1	16
2002	107	730	3	I	1	2	REDS	1	1	10
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	16
2002	107	730	3	I	1	3	REDS	1	1	10
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	3	REDS	1	1	10
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	10

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	3	REDS	1	1	10
2002	107	730	3	I	1	3	YELLOWS	1	1	10
2002	107	730	3	I	1	3	YELLOWS	1	1	10
2002	107	730	3	I	1	3	YELLOWS	1	1	10
2002	107	730	3	I	1	3	REDS	1	1	10
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	3	GOLDEN BROWNS	1	1	10
2002	107	730	3	I	1	3	REDS	1	1	10
2002	107	730	3	I	1	3	REDS	1	1	10
2002	107	730	3	I	1	4	GOLDEN BROWNS	1	1	20
2002	107	730	3	I	1	4	REDS	4	4	10
2002	107	730	3	I	1	4	GOLDEN BROWNS	1	1	10
2003	61	407	1	I	1	1	EARTHY REDS	1	1	16
2003	61	407	1	I	1	1	EARTHY REDS	1	1	8
2003	61	407	1	I	1	2	REDS	2	2	42
2003	61	407	1	I	1	2	REDS	2	2	42
2003	61	407	1	I	1	2	REDS	2	2	42
2003	61	407	1	I	1	2	EARTHY REDS	1	1	7
2003	61	407	1	I	1	2	EARTHY REDS	1	1	8
2003	61	407	1	I	1	3	EARTHY REDS	2	2	42
2003	61	407	1	I	1	3	EARTHY REDS	2	2	42
2003	61	407	1	I	1	3	EARTHY REDS	2	2	42
2003	61	407	1	I	1	3	EARTHY REDS	1	1	7
2003	61	407	1	I	1	3	EARTHY REDS	1	1	8
2003	61	407	1	I	1	4	DARK BROWNS	2	2	42
2003	61	407	1	I	1	4	DARK BROWNS	2	2	42
2003	61	407	1	I	1	4	DARK BROWNS	2	2	42
2003	61	407	1	I	1	4	EARTHY REDS	1	1	7
2003	61	407	1	I	1	4	EARTHY REDS	1	1	8
2003	61	407	1	I	1	5	DARK BROWNS	2	2	42

Table F.12. Compound Weaves

YEAR	LOT	BAG	SPEC	WEB	FABRIC #	FABRIC STRUCTURE	SHADE	INTERLACING OVER	INTERLACING UNDER	DENSITY
2003	61	407	1	I	1	5	DARK BROWNS	2	2	42
2003	61	407	1	I	1	5	DARK BROWNS	2	2	42
2003	61	407	1	I	1	5	EARTHY REDS	1	1	7
2003	61	407	1	I	1	5	EARTHY REDS	1	1	8
2003	61	407	1	I	1	6	YELLOWS	2	2	42
2003	61	407	1	I	1	6	YELLOWS	2	2	42
2003	61	407	1	I	1	6	YELLOWS	2	2	42
2003	61	407	1	I	1	6	EARTHY REDS	1	1	7
2003	61	407	1	I	1	6	EARTHY REDS	1	1	8
2003	61	407	1	I	1	7	DARK BROWNS/YELLOWS	2	2	42
2003	61	407	1	I	1	7	DARK BROWNS/YELLOWS	2	2	42
2003	61	407	1	I	1	7	DARK BROWNS/YELLOWS	2	2	42
2003	61	407	1	I	1	7	EARTHY REDS	1	1	7
2003	61	407	1	I	1	7	EARTHY REDS	1	1	8
2003	61	407	1	I	1	8	YELLOWS	2	2	42
2003	61	407	1	I	1	8	YELLOWS	2	2	42
2003	61	407	1	I	1	8	YELLOWS	2	2	42
2003	61	407	1	I	1	8	EARTHY REDS	1	1	7
2003	61	407	1	I	1	8	EARTHY REDS	1	1	8
2003	61	407	1	I	1	9				
2003	61	407	1	I	1	9	EARTHY REDS	1	1	7
2003	61	407	1	I	1	9	EARTHY REDS	1	1	8
2003	61	407	1	I	1	10				
2003	61	407	1	I	1	10	EARTHY REDS	1	1	7
2003	61	407	1	I	1	10	EARTHY REDS	1	1	8

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
1999	27	27	1	I	9.3	19.5	FALSE	WARP	0	1	FALSE	FALSE
1999	28	28	1	I	22.3	6.8	FALSE	WEFT	1	0	FALSE	FALSE
1999	28	28	3	I	6.9	7.5	FALSE	WEFT	1	0	FALSE	FALSE
1999	29	29	2	I	51.6	3.2	FALSE	WEFT	1	0	FALSE	FALSE
1999	33	33	2	I	11.2	8.9	FALSE	WARP	0	1	FALSE	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	CORNER	0	1	FALSE	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	WARP	0	1	FALSE	FALSE
1999	33	33	6	I	9.9	13.2	FALSE	WEFT	1	0	FALSE	FALSE
1999	33	33	8	I	23.0	22.5	FALSE	WEFT	1	0	FALSE	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	CORNER	0	1	FALSE	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	WARP	0	1	FALSE	FALSE
1999	33	33	1A	I	43.2	14.7	FALSE	WEFT	1	0	FALSE	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	WARP	0	1	FALSE	FALSE
1999	35	35	2	I	29.1	32.6	FALSE	WEFT	1	0	FALSE	FALSE
1999	35	35	1A	I	8.6	14.7	FALSE	CORNER	0	1	FALSE	TRUE
1999	35	35	1A	I	8.6	14.7	FALSE	WARP	0	1	FALSE	TRUE
1999	35	35	1A	I	8.6	14.7	FALSE	WEFT	1	0	FALSE	TRUE
1999	35	35	1B	I	27.6	12.4	FALSE	WEFT	1	0	FALSE	TRUE
1999	38-A	38-A	1	I	14.0	10.3	FALSE	WEFT	2	0	TRUE	FALSE
1999	38-A	38-A	1	II	9.4	15.8	FALSE	WEFT	1	0	FALSE	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	CORNER	0	1	FALSE	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	WARP	0	1	FALSE	FALSE
1999	38-A	38-A	4	I	34.1	14.6	FALSE	WEFT	1	0	FALSE	FALSE
1999	38-A	38-A	5	I	6.4	11.2	FALSE	WARP	0	1	FALSE	FALSE
1999	38-A	38-A	6A	I	14.3	6.2	FALSE	WEFT	1	0	FALSE	FALSE
1999	42	42	2	I	8.2	7.4	FALSE	WEFT	1	0	FALSE	FALSE
1999	44	44	5A	I	4.0	5.3	FALSE	WARP	0	1	FALSE	FALSE
2000	5	5	1	I	18.0	18.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	20	20	1	I	9.5	22.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	20	20	1	II	12.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	20	20	2	I	7.0	14.0	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2000	26	26	2	I	11.0	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	26	26	4	I	24.0	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	26	26	4	II	2.5	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	26	26	4	III	24.0	0.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	26	26	4	IV	2.5	8.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	26	26	5	I	13.0	9.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	58	58	1	I	17.0	17.5	FALSE	WEFT	1	0	FALSE	TRUE
2000	58	58	3	I	13.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	58	58	5	I	5.0	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	58	58	2A	I	22.0	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	58	58	2A	II	17.0	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	80	80	1	I	14.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	80	80	3A	I	5.0	7.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	80	80	6A	I	2.0	1.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	80	80	8B	I	19.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	104	104	1	I	2.5	11.0	FALSE	WARP	0	1	FALSE	FALSE
2000	104	104	2	I	9.0	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	104	104	4	II	13.5	3.7	FALSE	WARP	0	1	FALSE	FALSE
2000	104	104	5A	I	28.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	139	139	2	I	39.0	14.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	139	139	5	I	16.0	24.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	139	139	6	I	45.0	17.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	139	139	10	I	6.0	12.0	FALSE	WARP	0	1	FALSE	FALSE
2000	139	139	12	I	11.0	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	180	180	1	I	3.0	5.0	FALSE	WARP	0	1	FALSE	FALSE
2000	213	213	1C	I	1.5	1.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	226	226	1	I	2.0	10.0	FALSE	WARP	0	1	FALSE	FALSE
2000	226	226	2	I	2.0	0.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	335	335	1	I	22.0	14.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	372	372	4	I	39.0	13.0	FALSE	WEFT	2	0	TRUE	FALSE
2000	372	372	5	I	12.0	5.5	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2000	372	372	5	II	16.3	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	372	372	6	I	7.0	3.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	372	372	7	I	23.0	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	381	381	5	I	7.0	27.0	FALSE	WARP	0	1	FALSE	FALSE
2000	400	400	2	I	4.0	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	410	410	1	I	9.0	11.3	FALSE	WARP	0	1	FALSE	FALSE
2000	410	410	1	II	15.5	10.2	FALSE	WARP	0	1	FALSE	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	CORNER	0	1	FALSE	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	WARP	0	1	FALSE	FALSE
2000	410	410	2	I	5.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	585	585	9A	I	9.0	8.0	FALSE	WARP	0	1	FALSE	FALSE
2000	585	585	10	I	50.0	1.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	585	585	11	I	20.0	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	585	585	21A	I	24.0	9.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	600	600	1A	I	11.0	11.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	617	617	1	I	15.0	17.2	FALSE	CORNER	0	1	TRUE	FALSE
2000	617	617	1	I	15.0	17.2	FALSE	WARP	0	1	TRUE	FALSE
2000	617	617	1	I	15.0	17.2	FALSE	WEFT	2	0	TRUE	FALSE
2000	617	617	3A	I	18.0	7.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	617	617	3A	II	18.0	7.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	637	637	1	I	6.0	2.5	FALSE	WARP	0	1	FALSE	FALSE
2000	637	637	1	I	6.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	647	647	1	I	16.0	4.0	FALSE	WARP	0	1	FALSE	FALSE
2000	682	682	1	I	11.0	7.8	FALSE	WEFT	1	0	FALSE	FALSE
2000	682	682	2	I	8.0	4.6	FALSE	WEFT	1	0	FALSE	FALSE
2000	687	687	2	I	12.0	13.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	692	692	1	I	4.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	692	692	3	I	10.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	700	700	1	I	2.0	2.0	FALSE	WARP	0	1	FALSE	FALSE
2000	700	700	3	I	23.0	15.0	FALSE	WARP	0	1	FALSE	FALSE
2000	700	700	4	I	18.0	16.0	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2000	700	700	5	I	13.0	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	700	700	9	I	10.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	712	712	1	I	7.5	12.0	FALSE	WARP	0	1	FALSE	FALSE
2000	712	712	1	II	1.3	12.0	FALSE	WARP	0	1	FALSE	FALSE
2000	792	792	1	I	28.0	20.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	CORNER	1	0	FALSE	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	WARP	0	1	FALSE	FALSE
2000	792	792	3	I	29.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	792	792	6	I	15.0	5.0	FALSE	CORNER	1	0	FALSE	FALSE
2000	792	792	6	I	15.0	5.0	FALSE	WARP	0	1	FALSE	FALSE
2000	792	792	6	I	15.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	801	801	2	I	19.0	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	832	832	1A	I	17.0	19.7	FALSE	WEFT	1	0	FALSE	FALSE
2000	844	844	1A	I	13.0	14.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	844	844	1B	I	13.0	14.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	844	844	2	I	11.0	7.0	TRUE	WARP	2	1	TRUE	FALSE
2000	844	844	2	I	11.0	7.0	FALSE	WEFT	2	0	TRUE	FALSE
2000	844	844	2	I	11.0	7.0	FALSE	WEFT	2	1	TRUE	FALSE
2000	869	869	1	I	21.0	13.0	FALSE	WARP	0	1	FALSE	FALSE
2000	869	869	1	II	4.5	13.0	FALSE	WARP	0	1	FALSE	FALSE
2000	869	869	4	I	2.0	11.0	FALSE	WARP	0	1	FALSE	FALSE
2000	889	889	2	I	4.0	1.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	889	889	3	I	7.5	1.8	FALSE	WEFT	1	0	FALSE	FALSE
2000	921	921	3	I	20.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	926	926	1	I	6.0	6.5	FALSE	WEFT	2	0	TRUE	FALSE
2000	934	934	1C	I	8.0	5.0	FALSE	WEFT	1	0	FALSE	TRUE
2000	942	942	2	I	8.0	13.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	942	942	3	I	6.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	948	948	2	I	5.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	955	955	1	I	6.0	7.0	FALSE	WARP	0	1	FALSE	FALSE
2000	970	970	1	I	12.0	10.0	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2000	970	970	3A	I	10.0	12.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	970	970	3A	II	4.5	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	990	990	1	I	28.0	22.0	FALSE	CORNER	2	1	TRUE	TRUE
2000	990	990	1	I	28.0	22.0	FALSE	WARP	0	1	TRUE	TRUE
2000	990	990	1	I	28.0	22.0	FALSE	WARP	2	1	TRUE	TRUE
2000	990	990	1	I	28.0	22.0	FALSE	WEFT	2	0	TRUE	TRUE
2000	990	990	1	I	28.0	22.0	FALSE	WEFT	2	1	TRUE	TRUE
2000	1012	1012	1A	I	8.0	2.3	FALSE	WEFT	2	0	TRUE	FALSE
2000	1012	1012	1B	I	3.6	2.3	FALSE	WEFT	2	0	TRUE	FALSE
2000	1012	1012	1C	I	3.4	2.3	FALSE	WEFT	2	0	TRUE	FALSE
2000	1012	1012	1D	I	3.6	2.3	FALSE	WEFT	2	0	TRUE	FALSE
2000	1012	1012	1E	I	4.9	2.3	FALSE	WEFT	2	0	TRUE	FALSE
2000	1012	1012	2	I	4.0	5.5	FALSE	WARP	0	1	FALSE	FALSE
2000	1012	1012	3	I	13.0	7.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1012	1012	5	I	5.0	32.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1012	1012	6	I	40.0	3.5	FALSE	WEFT	1	0	FALSE	FALSE
2000	1012	1012	8	I	40.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1012	1012	10A	I	12.5	46.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1023	1023	1	I	28.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1051	1051	1	I	5.0	7.0	FALSE	WEFT	2	0	TRUE	FALSE
2000	1082	1082	8	I	24.6	22.6	FALSE	WEFT	1	0	FALSE	FALSE
2000	1082	1082	13	I	23.6	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	CORNER	0	1	FALSE	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	WARP	0	1	FALSE	FALSE
2000	1082	1082	14	I	17.0	13.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	CORNER	0	1	FALSE	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	WARP	0	1	FALSE	FALSE
2000	1082	1082	14	II	11.0	1.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1082	1082	15	I	17.6	7.7	FALSE	WEFT	1	0	FALSE	FALSE
2000	1144	1144	7	I	8.0	8.0	FALSE	WEFT	1	0	FALSE	FALSE
2000	1144	1144	8	I	25.0	12.0	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2001	1	4	3	I	5.3	3.2	FALSE	WEFT	1	0	FALSE	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	CORNER	0	1	FALSE	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	WARP	0	1	FALSE	FALSE
2001	1	4	6	I	12.5	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	7	30	2	I	19.5	19.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	10	49	1	I	7.9	3.3	FALSE	WEFT	1	0	FALSE	FALSE
2001	11	58	2	I	5.6	1.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	12	67	1	I	5.3	2.7	TRUE	WEFT	1	0	FALSE	FALSE
2001	16	88	3A	I	23.0	32.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	WARP	0	1	FALSE	FALSE
2001	17	96	1	I	7.3	11.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	20	118	2B	I	1.5	1.5	FALSE	WARP	0	1	FALSE	FALSE
2001	20	118	2C	I	0.7	3.6	FALSE	WARP	0	1	FALSE	FALSE
2001	32	207	1E	I	4.0	0.7	FALSE	WEFT	1	0	FALSE	FALSE
2001	41	269	1A	I	10.8	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	41	269	1B	I	10.5	2.1	FALSE	WEFT	1	0	FALSE	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	CORNER	0	1	FALSE	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	WARP	0	1	FALSE	FALSE
2001	41	269	3	I	32.0	9.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	48	311	1	I	9.0	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	49	320	1	I	8.8	15.4	FALSE	WEFT	1	0	FALSE	FALSE
2001	56	366	2C	I	6.7	5.2	FALSE	WARP	0	1	FALSE	FALSE
2001	58	380	1	I	51.0	4.3	FALSE	WEFT	1	0	FALSE	TRUE
2001	58	380	2	I	16.8	5.6	FALSE	WEFT	1	0	FALSE	FALSE
2001	59	390	1	I	45.7	18.2	FALSE	WEFT	1	0	FALSE	FALSE
2001	73	494	1	I	24.0	8.2	FALSE	WEFT	1	0	FALSE	FALSE
2001	77	515	1C	I	1.2	2.0	FALSE	WARP	0	1	FALSE	FALSE
2001	78	527	1	I	24.7	14.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	CORNER	0	1	FALSE	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	WARP	0	1	FALSE	FALSE
2001	78	527	2	I	24.7	17.6	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2001	78	527	6	I	41.0	27.3	FALSE	WARP	0	1	FALSE	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	WARP	0	1	FALSE	FALSE
2001	78	527	7	I	26.7	28.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	82	560	1	I	13.6	11.5	FALSE	WARP	0	1	FALSE	FALSE
2001	89	617	1A	I	11.5	14.3	FALSE	WEFT	2	0	TRUE	FALSE
2001	90	625	1	I	46.8	12.5	FALSE	WARP	0	1	FALSE	FALSE
2001	90	625	5	I	21.0	14.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	6	I	11.8	5.6	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	9	I	14.2	14.7	FALSE	WARP	0	1	FALSE	FALSE
2001	90	625	11	I	9.9	9.0	FALSE	WARP	0	1	FALSE	FALSE
2001	90	625	17	I	86.8	15.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	18	I	11.2	5.2	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	19	I	19.5	39.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	19	II	19.5	20.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	19	III	60.0	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	27	I	10.5	9.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	28	I	35.5	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	90	625	30	II	8.3	2.5	FALSE	WARP	0	1	FALSE	FALSE
2001	90	625	30	II	8.3	2.5	FALSE	WARP	1	1	FALSE	FALSE
2001	91	634	1A	I	4.6	3.0	FALSE	WARP	0	1	FALSE	FALSE
2001	92	644	1A	I	6.5	7.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	92	644	1B	I	3.5	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	95	672	1	I	10.0	26.0	FALSE	WARP	0	1	FALSE	FALSE
2001	98	696	4	I	7.0	2.3	FALSE	WEFT	1	0	FALSE	FALSE
2001	99	704	3	I	7.8	2.6	FALSE	WEFT	1	0	FALSE	FALSE
2001	99	704	1A	I	11.0	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	99	704	1B	I	4.2	1.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	107	763	3	I	5.8	5.9	FALSE	CORNER	0	1	FALSE	TRUE
2001	107	763	3	I	5.8	5.9	FALSE	WARP	0	1	FALSE	TRUE
2001	107	763	3	I	5.8	5.9	FALSE	WEFT	1	0	FALSE	TRUE
2001	110	789	3	I	5.0	5.7	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2001	110	789	4	I	6.0	9.0	FALSE	WARP	0	1	FALSE	FALSE
2001	110	789	4	I	6.0	9.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	110	789	8	I	8.4	3.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	111	799	1A	I	13.7	4.7	FALSE	WEFT	1	0	FALSE	FALSE
2001	111	799	1B	I	9.0	5.2	FALSE	WEFT	1	0	FALSE	FALSE
2001	112	810	7A	I	1.9	4.9	FALSE	WARP	0	1	FALSE	FALSE
2001	113	820	1	I	8.5	9.0	FALSE	WARP	0	1	FALSE	FALSE
2001	114	828	2A	I	9.8	1.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	114	828	2C	I	8.6	0.7	FALSE	WEFT	1	0	FALSE	FALSE
2001	115	840	1B	I	4.4	2.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	130	935	1	I	62.0	36.6	FALSE	WEFT	1	0	TRUE	TRUE
2001	130	935	2A	I	10.0	7.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	130	935	2B	I	2.0	20.5	FALSE	WARP	0	1	FALSE	FALSE
2001	130	935	2C	I	4.5	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	WARP	0	1	FALSE	FALSE
2001	130	935	3A-1	I	9.5	22.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	WARP	0	1	FALSE	FALSE
2001	130	935	3A-1	II	4.0	3.6	FALSE	WEFT	1	0	FALSE	FALSE
2001	130	935	5	I	5.0	1.0	FALSE	WEFT	1	0	FALSE	TRUE
2001	132	950	1	I	7.5	7.0	FALSE	CORNER	0	1	FALSE	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	WARP	0	1	FALSE	FALSE
2001	132	950	1	I	7.5	7.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	132	950	7A	I	3.7	3.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	133	959	2	I	6.2	3.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	133	959	3A	I	24.0	27.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	133	959	3C	I	21.8	18.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	133	959	3C	II	17.5	1.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	133	959	3D	I	25.5	20.5	FALSE	CORNER	0	1	TRUE	FALSE
2001	133	959	3D	I	25.5	20.5	FALSE	WARP	0	1	TRUE	FALSE
2001	133	959	3D	I	25.5	20.5	FALSE	WEFT	2	0	TRUE	FALSE
2001	133	959	3D	II	22.0	23.5	FALSE	CORNER	0	1	TRUE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2001	133	959	3D	II	22.0	23.5	FALSE	WARP	0	1	TRUE	FALSE
2001	133	959	3D	II	22.0	23.5	FALSE	WEFT	2	0	TRUE	FALSE
2001	133	959	3D	III	58.0	22.5	FALSE	CORNER	0	1	TRUE	FALSE
2001	133	959	3D	III	58.0	22.5	FALSE	WARP	0	1	TRUE	FALSE
2001	133	959	3D	III	58.0	22.5	FALSE	WEFT	2	0	TRUE	FALSE
2001	133	959	3D	IV	51.5	21.0	FALSE	CORNER	0	1	TRUE	FALSE
2001	133	959	3D	IV	51.5	21.0	FALSE	WARP	0	1	TRUE	FALSE
2001	133	959	3D	IV	51.5	21.0	FALSE	WEFT	2	0	TRUE	FALSE
2001	133	959	3E	I	43.2	43.3	FALSE	WEFT	1	0	FALSE	FALSE
2001	133	959	3E	II	43.2	2.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	142	1026	1	I	13.5	11.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	142	1026	1	II	13.5	4.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	146	1059	1	I	6.4	6.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	CORNER	0	1	FALSE	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	WARP	0	1	FALSE	FALSE
2001	148	1074	1B	I	4.6	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	148	1074	1C	I	2.1	1.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	148	1074	1D	I	2.2	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	149	1086	2	I	10.3	3.4	FALSE	WEFT	1	0	FALSE	FALSE
2001	151	1106	1B	I	7.4	4.2	FALSE	WEFT	1	0	FALSE	FALSE
2001	151	1106	2	I	9.5	2.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	152	1117	4	I	8.0	0.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	157	1145	1	I	2.3	3.4	FALSE	WARP	0	1	FALSE	FALSE
2001	157	1145	2	I	6.7	5.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	159	1155	2	I	15.5	36.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	160	1162	1	I	9.4	9.9	FALSE	WEFT	1	0	FALSE	FALSE
2001	160	1162	3	I	27.0	8.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	162	1176	2	I	2.2	2.9	FALSE	WEFT	1	0	FALSE	TRUE
2001	163	1186	1	I	16.8	2.3	FALSE	WARP	0	1	TRUE	FALSE
2001	163	1186	1	I	16.8	2.3	FALSE	WEFT	2	0	TRUE	FALSE
2001	164	1196	1	I	9.8	7.5	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2001	167	1220	2	I	8.7	13.6	FALSE	WEFT	1	0	FALSE	FALSE
2001	168	1228	2	I	14.1	5.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	169	1235	7	I	13.1	16.1	FALSE	WARP	0	1	FALSE	FALSE
2001	169	1235	8	I	28.0	12.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	169	1235	8	II	20.5	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	170	1243	3	I	4.8	4.3	FALSE	WEFT	1	0	FALSE	FALSE
2001	170	1243	7	I	36.5	6.8	FALSE	WEFT	1	0	FALSE	FALSE
2001	170	1243	11	I	11.0	18.8	FALSE	WARP	0	1	FALSE	FALSE
2001	170	1243	13	I	32.5	17.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	170	1243	13	II	32.5	17.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	170	1243	2A	I	2.7	2.1	FALSE	WEFT	1	0	FALSE	FALSE
2001	174	1277	5A	I	16.1	11.1	FALSE	WARP	0	1	FALSE	FALSE
2001	174	1277	5B	I	4.8	3.8	FALSE	WARP	0	1	FALSE	FALSE
2001	175	1288	1A	I	30.9	5.9	FALSE	WEFT	1	0	FALSE	FALSE
2001	175	1288	1B	I	49.2	9.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	175	1288	8	I	13.0	8.8	FALSE	WEFT	1	0	TRUE	FALSE
2001	175	1288	8	I	13.0	8.8	FALSE	WEFT	2	0	TRUE	FALSE
2001	176	1298	2	I	21.6	20.2	FALSE	WEFT	1	0	FALSE	FALSE
2001	177	1309	2	I	6.7	7.5	FALSE	WEFT	1	0	FALSE	FALSE
2001	178	1319	5	I	6.8	2.9	FALSE	WARP	0	1	FALSE	FALSE
2001	181	1335	1A	I	80.5	15.0	FALSE	WEFT	1	0	FALSE	FALSE
2001	184	1341	1	I	12.5	3.3	FALSE	WEFT	1	0	FALSE	FALSE
2001	184	1341	3	I	5.3	7.8	TRUE	WEFT	1	0	FALSE	FALSE
2001	184	1341	3	I	5.3	7.8	FALSE	CORNER	0	1	FALSE	FALSE
2001	184	1341	3	I	5.3	7.8	FALSE	WARP	0	1	FALSE	FALSE
2001	184	1341	5	I	7.7	8.2	TRUE	WEFT	1	0	FALSE	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	CORNER	0	1	FALSE	FALSE
2001	184	1341	5	I	7.7	8.2	FALSE	WARP	0	1	FALSE	FALSE
2001	184	1341	8A	I	8.9	13.7	FALSE	WARP	0	1	FALSE	FALSE
2001	184	1341	8B	I	1.9	11.5	FALSE	WARP	0	1	FALSE	FALSE
2002	1	4	1	I	17.0	17.0	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2002	1	4	2	I	5.0	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	1	4	3C	I	3.0	2.5	FALSE	WARP	0	1	FALSE	FALSE
2002	1	4	5A	I	5.6	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	2	14	1A	I	40.0	43.0	FALSE	WARP	0	1	FALSE	FALSE
2002	2	14	3	I	15.0	7.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	2	14	5	I	11.5	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	8	48	2A	I	41.5	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	9	58	1	I	27.0	12.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	9	58	2	I	15.0	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	12	83	1A	I	16.5	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	WARP	0	1	FALSE	FALSE
2002	20	131	1	I	46.0	43.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	22	148	1A	I	10.0	12.3	FALSE	WARP	0	1	FALSE	FALSE
2002	24	166	2	I	37.0	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	24	166	4	I	5.8	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	24	166	6A	I	5.0	2.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	24	166	8B	I	6.0	3.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	31	218	1	I	21.5	1.5	FALSE	WEFT	1	0	TRUE	FALSE
2002	31	218	1	I	21.5	1.5	FALSE	WEFT	2	0	TRUE	FALSE
2002	34	234	5C	I	3.9	3.6	FALSE	WEFT	1	0	FALSE	FALSE
2002	34	234	5C	II	2.5	0.4	FALSE	WEFT	1	0	FALSE	FALSE
2002	34	234	6	I	13.7	4.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	34	234	6	II	5.0	0.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	35	245	2	I	8.5	14.4	FALSE	WEFT	1	0	FALSE	FALSE
2002	35	245	3A	I	4.8	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	CORNER	0	1	FALSE	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	WARP	0	1	FALSE	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	WARP	1	1	FALSE	FALSE
2002	36	255	1	I	17.9	26.0	FALSE	WEFT	1	1	FALSE	FALSE
2002	36	255	2	I	19.1	8.4	FALSE	WEFT	1	0	FALSE	FALSE
2002	36	255	4	I	5.7	3.8	FALSE	WARP	0	1	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2002	47	328-A	3A	I	8.2	7.9	FALSE	WEFT	1	0	FALSE	FALSE
2002	47	328-A	4	I	13.4	10.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	47	328-A	8A	I	1.9	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	47	328-A	8B	I	1.5	4.3	FALSE	WEFT	1	0	FALSE	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	CORNER	0	1	FALSE	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	WARP	0	1	FALSE	FALSE
2002	47	328-A	10	I	3.5	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	47	328-A	16	I	32.0	38.0	FALSE	CORNER	0	1	TRUE	FALSE
2002	47	328-A	16	I	32.0	38.0	FALSE	WARP	0	1	TRUE	FALSE
2002	47	328-A	16	I	32.0	38.0	FALSE	WEFT	2	0	TRUE	FALSE
2002	48	339	2	I	4.4	3.4	FALSE	WARP	0	1	FALSE	FALSE
2002	50	352	1	I	8.0	5.6	FALSE	WEFT	1	0	FALSE	FALSE
2002	51	361	2	I	6.5	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	51	361	2	II	6.5	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	51	361	3A	I	8.6	7.9	FALSE	WARP	0	1	FALSE	FALSE
2002	51	361	3B	I	10.6	5.5	FALSE	WARP	0	1	FALSE	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	WARP	0	1	FALSE	FALSE
2002	66	454-A	1A	I	73.0	37.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	66	454-A	7A	I	5.5	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	66	454-A	9A	I	2.2	1.3	FALSE	WEFT	1	0	FALSE	FALSE
2002	66	454-A	9B	I	1.5	0.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	67	464-A	1A	I	42.0	3.4	FALSE	WEFT	2	0	TRUE	TRUE
2002	67	464-A	1B	I	33.5	3.0	FALSE	CORNER	0	1	FALSE	TRUE
2002	67	464-A	1B	I	33.5	3.0	FALSE	CORNER	1	1	FALSE	TRUE
2002	67	464-A	1B	I	33.5	3.0	FALSE	WARP	0	1	FALSE	TRUE
2002	67	464-A	1B	I	33.5	3.0	FALSE	WARP	1	1	FALSE	TRUE
2002	67	464-A	1B	I	33.5	3.0	FALSE	WEFT	1	1	FALSE	TRUE
2002	67	464-A	2	I	8.0	11.5	FALSE	WARP	0	1	FALSE	FALSE
2002	67	464-A	6	I	6.2	4.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	67	464-A	9	I	5.5	0.9	FALSE	WEFT	1	0	FALSE	FALSE
2002	67	464-B	1A	I	6.5	13.0	FALSE	WARP	0	1	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2002	67	464-B	2	I	9.2	5.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	69	480	1	I	51.0	1.5	FALSE	WEFT	2	0	TRUE	TRUE
2002	74	508	2A	I	13.1	6.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	83	561	1	I	18.4	4.3	FALSE	WEFT	1	0	FALSE	FALSE
2002	83	561	6	I	35.7	9.8	FALSE	WEFT	1	0	FALSE	FALSE
2002	83	561	10	I	20.8	9.3	FALSE	WARP	0	1	FALSE	FALSE
2002	83	561	12	I	14.0	28.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	85	581	1	I	13.6	9.3	FALSE	WEFT	1	0	FALSE	FALSE
2002	85	581	10	I	13.6	1.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	86	592	1	I	29.4	7.2	FALSE	WEFT	1	0	FALSE	FALSE
2002	87	598	1A	I	5.0	2.0	FALSE	WEFT	1	0	FALSE	TRUE
2002	88	607	1	I	7.7	7.5	FALSE	CORNER	0	1	FALSE	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	WARP	0	1	FALSE	FALSE
2002	88	607	1	I	7.7	7.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	88	607	3	I	14.3	1.2	FALSE	WEFT	2	0	TRUE	FALSE
2002	93	636	1	I	11.0	15.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	93	636	3	I	8.0	3.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	93	636	6A	I	7.0	4.4	FALSE	WARP	0	1	FALSE	FALSE
2002	94	644	1	I	10.0	10.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	94	644	3	I	25.3	12.6	FALSE	WEFT	1	0	FALSE	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	CORNER	0	1	FALSE	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	WARP	0	1	FALSE	FALSE
2002	94	644	5	I	13.9	6.9	FALSE	WEFT	1	0	FALSE	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	CORNER	0	1	FALSE	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	WARP	0	1	FALSE	FALSE
2002	94	644	5	II	8.2	8.8	FALSE	WEFT	1	0	FALSE	FALSE
2002	94	644	10A	II	6.0	20.0	FALSE	WARP	0	1	FALSE	FALSE
2002	94	644	10B	I	5.0	2.5	FALSE	WARP	0	1	FALSE	FALSE
2002	107	730	9	I	12.6	3.5	FALSE	WARP	0	1	FALSE	FALSE
2002	110	753	1	I	6.6	3.2	FALSE	WEFT	1	0	FALSE	TRUE
2002	111	766	1A	I	15.9	14.0	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2002	111	766	1B	I	14.1	10.2	FALSE	WEFT	1	0	FALSE	FALSE
2002	111	766	1F	I	4.4	1.4	FALSE	WEFT	1	0	FALSE	FALSE
2002	112	779	1A	I	5.0	2.2	FALSE	WEFT	1	0	FALSE	FALSE
2002	117	815	2	I	23.0	2.0	FALSE	WARP	0	1	FALSE	FALSE
2002	123	850	1	I	51.0	12.0	FALSE	CORNER	0	1	FALSE	TRUE
2002	123	850	1	I	51.0	12.0	FALSE	WARP	0	1	FALSE	TRUE
2002	123	850	1	I	51.0	12.0	FALSE	WEFT	1	0	FALSE	TRUE
2002	123	850	3	I	12.0	4.8	FALSE	WEFT	1	0	FALSE	FALSE
2002	123	850	4D-1	I	29.8	17.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	123	850	4D-1	II	12.5	9.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	123	850	7A	I	11.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	123	850	7A	II	10.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	123	850	9	I	6.0	0.8	FALSE	WEFT	1	0	FALSE	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	CORNER	0	1	FALSE	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	WARP	0	1	FALSE	FALSE
2002	126	879-B	1	I	39.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	126	879-B	1	II	29.0	5.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	126	879-B	4	I	15.0	10.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	126	879-B	7	I	11.5	3.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	126	879-B	2A	I	29.0	8.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	130	909	1A	I	24.0	24.0	FALSE	WARP	0	1	TRUE	FALSE
2002	130	909	1A	I	24.0	24.0	FALSE	WEFT	2	0	TRUE	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	WARP	0	1	FALSE	FALSE
2002	130	909	1B	I	13.0	11.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	131	914	1A	I	24.5	10.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	136	942	1	I	25.5	10.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	136	942	3	I	7.0	2.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	136	942	4	I	3.2	2.2	FALSE	WEFT	1	0	FALSE	FALSE
2002	139	967	1	I	14.0	6.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	140	972	2	I	5.5	6.5	FALSE	WEFT	1	0	FALSE	FALSE
2002	140	972	3	I	23.5	4.5	FALSE	WEFT	1	0	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEB LENGTH	WEB WIDTH	FRINGE PRESENT	SELVAGE TYPE	# WEFT SELVAGES	# WARP SELVAGES	COMPLETE WEB WIDTH	WARP STRIPES NEAR SELVAGE
2002	143	995	1A	I	9.8	5.3	FALSE	WEFT	1	0	FALSE	FALSE
2002	161	1111	1	I	75.0	35.0	FALSE	WARP	0	1	FALSE	FALSE
2002	162	1118	1A	I	13.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	171	1174	2	I	26.5	28.5	FALSE	CORNER	0	1	FALSE	TRUE
2002	171	1174	2	I	26.5	28.5	FALSE	WARP	0	1	FALSE	TRUE
2002	171	1174	2	I	26.5	28.5	FALSE	WEFT	1	0	FALSE	TRUE
2002	171	1174	5A	I	6.0	4.0	FALSE	WARP	0	1	FALSE	FALSE
2002	176	1204	2A	I	12.0	6.0	FALSE	WEFT	1	0	FALSE	FALSE
2002	207	1361	3A	I	41.4	6.8	FALSE	WEFT	2	0	TRUE	FALSE
2002	207	1361	3B	I	22.6	7.0	FALSE	WEFT	2	0	TRUE	FALSE
2002	207	1361	3C	I	4.8	7.0	FALSE	WEFT	2	0	TRUE	FALSE
2002	207	1361	3D	I	18.0	9.3	FALSE	WEFT	2	0	TRUE	FALSE
2002	207	1361	3E	I	3.0	2.0	FALSE	WEFT	2	0	TRUE	FALSE
2003	194	1398	1	I	6.9	1.7	FALSE	WEFT	1	0	TRUE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
1999	27	27	1	I	FALSE	FALSE
1999	28	28	1	I	FALSE	FALSE
1999	28	28	3	I	FALSE	FALSE
1999	29	29	2	I	FALSE	FALSE
1999	33	33	2	I	FALSE	FALSE
1999	33	33	6	I	FALSE	FALSE
1999	33	33	6	I	FALSE	FALSE
1999	33	33	6	I	FALSE	FALSE
1999	33	33	8	I	FALSE	FALSE
1999	33	33	1A	I	FALSE	FALSE
1999	33	33	1A	I	FALSE	FALSE
1999	33	33	1A	I	FALSE	FALSE
1999	35	35	2	I	FALSE	FALSE
1999	35	35	2	I	FALSE	FALSE
1999	35	35	1A	I	TRUE	FALSE
1999	35	35	1A	I	TRUE	FALSE
1999	35	35	1A	I	TRUE	FALSE
1999	35	35	1B	I	FALSE	FALSE
1999	38-A	38-A	1	I	FALSE	FALSE
1999	38-A	38-A	1	II	FALSE	FALSE
1999	38-A	38-A	4	I	FALSE	FALSE
1999	38-A	38-A	4	I	FALSE	FALSE
1999	38-A	38-A	4	I	FALSE	FALSE
1999	38-A	38-A	5	I	FALSE	FALSE
1999	38-A	38-A	6A	I	FALSE	FALSE
1999	42	42	2	I	FALSE	FALSE
1999	44	44	5A	I	FALSE	FALSE
2000	5	5	1	I	FALSE	FALSE
2000	20	20	1	I	FALSE	FALSE
2000	20	20	1	II	FALSE	FALSE
2000	20	20	2	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2000	26	26	2	I	FALSE	FALSE
2000	26	26	4	I	FALSE	FALSE
2000	26	26	4	II	FALSE	FALSE
2000	26	26	4	III	FALSE	FALSE
2000	26	26	4	IV	FALSE	FALSE
2000	26	26	5	I	FALSE	FALSE
2000	58	58	1	I	FALSE	FALSE
2000	58	58	3	I	FALSE	FALSE
2000	58	58	5	I	FALSE	FALSE
2000	58	58	2A	I	FALSE	FALSE
2000	58	58	2A	II	FALSE	FALSE
2000	80	80	1	I	FALSE	FALSE
2000	80	80	3A	I	FALSE	FALSE
2000	80	80	6A	I	FALSE	FALSE
2000	80	80	8B	I	FALSE	FALSE
2000	104	104	1	I	FALSE	FALSE
2000	104	104	2	I	FALSE	FALSE
2000	104	104	4	II	FALSE	FALSE
2000	104	104	5A	I	FALSE	FALSE
2000	139	139	2	I	FALSE	FALSE
2000	139	139	5	I	FALSE	FALSE
2000	139	139	6	I	FALSE	FALSE
2000	139	139	10	I	FALSE	FALSE
2000	139	139	12	I	FALSE	FALSE
2000	180	180	1	I	FALSE	FALSE
2000	213	213	1C	I	FALSE	FALSE
2000	226	226	1	I	FALSE	TRUE
2000	226	226	2	I	FALSE	FALSE
2000	335	335	1	I	FALSE	FALSE
2000	372	372	4	I	FALSE	FALSE
2000	372	372	5	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2000	372	372	5	II	FALSE	FALSE
2000	372	372	6	I	FALSE	FALSE
2000	372	372	7	I	FALSE	FALSE
2000	381	381	5	I	FALSE	FALSE
2000	400	400	2	I	FALSE	FALSE
2000	410	410	1	I	FALSE	FALSE
2000	410	410	1	II	FALSE	FALSE
2000	410	410	2	I	FALSE	FALSE
2000	410	410	2	I	FALSE	FALSE
2000	410	410	2	I	FALSE	FALSE
2000	585	585	9A	I	TRUE	TRUE
2000	585	585	10	I	FALSE	FALSE
2000	585	585	11	I	FALSE	FALSE
2000	585	585	21A	I	FALSE	FALSE
2000	600	600	1A	I	FALSE	FALSE
2000	617	617	1	I	FALSE	FALSE
2000	617	617	1	I	FALSE	FALSE
2000	617	617	1	I	FALSE	FALSE
2000	617	617	3A	I	FALSE	FALSE
2000	617	617	3A	II	FALSE	FALSE
2000	637	637	1	I	FALSE	FALSE
2000	637	637	1	I	FALSE	FALSE
2000	647	647	1	I	FALSE	FALSE
2000	682	682	1	I	FALSE	FALSE
2000	682	682	2	I	FALSE	FALSE
2000	687	687	2	I	FALSE	FALSE
2000	692	692	1	I	FALSE	FALSE
2000	692	692	3	I	FALSE	FALSE
2000	700	700	1	I	FALSE	FALSE
2000	700	700	3	I	TRUE	FALSE
2000	700	700	4	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2000	700	700	5	I	FALSE	FALSE
2000	700	700	9	I	FALSE	FALSE
2000	712	712	1	I	FALSE	FALSE
2000	712	712	1	II	FALSE	FALSE
2000	792	792	1	I	FALSE	FALSE
2000	792	792	3	I	FALSE	FALSE
2000	792	792	3	I	FALSE	FALSE
2000	792	792	3	I	FALSE	FALSE
2000	792	792	6	I	FALSE	FALSE
2000	792	792	6	I	FALSE	FALSE
2000	792	792	6	I	FALSE	FALSE
2000	801	801	2	I	FALSE	FALSE
2000	832	832	1A	I	FALSE	FALSE
2000	844	844	1A	I	FALSE	FALSE
2000	844	844	1B	I	FALSE	FALSE
2000	844	844	2	I	FALSE	FALSE
2000	844	844	2	I	FALSE	FALSE
2000	844	844	2	I	FALSE	FALSE
2000	869	869	1	I	FALSE	FALSE
2000	869	869	1	II	TRUE	TRUE
2000	869	869	4	I	FALSE	FALSE
2000	889	889	2	I	FALSE	FALSE
2000	889	889	3	I	FALSE	FALSE
2000	921	921	3	I	FALSE	FALSE
2000	926	926	1	I	FALSE	FALSE
2000	934	934	1C	I	FALSE	FALSE
2000	942	942	2	I	FALSE	FALSE
2000	942	942	3	I	FALSE	FALSE
2000	948	948	2	I	FALSE	FALSE
2000	955	955	1	I	FALSE	FALSE
2000	970	970	1	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2000	970	970	3A	I	FALSE	FALSE
2000	970	970	3A	II	FALSE	FALSE
2000	990	990	1	I	TRUE	FALSE
2000	990	990	1	I	TRUE	FALSE
2000	990	990	1	I	TRUE	FALSE
2000	990	990	1	I	TRUE	FALSE
2000	990	990	1	I	TRUE	FALSE
2000	1012	1012	1A	I	FALSE	FALSE
2000	1012	1012	1B	I	FALSE	FALSE
2000	1012	1012	1C	I	FALSE	FALSE
2000	1012	1012	1D	I	FALSE	FALSE
2000	1012	1012	1E	I	FALSE	FALSE
2000	1012	1012	2	I	TRUE	FALSE
2000	1012	1012	3	I	FALSE	FALSE
2000	1012	1012	5	I	FALSE	FALSE
2000	1012	1012	6	I	FALSE	FALSE
2000	1012	1012	8	I	FALSE	FALSE
2000	1012	1012	10A	I	FALSE	FALSE
2000	1023	1023	1	I	FALSE	FALSE
2000	1051	1051	1	I	FALSE	FALSE
2000	1082	1082	8	I	FALSE	FALSE
2000	1082	1082	13	I	FALSE	FALSE
2000	1082	1082	14	I	FALSE	FALSE
2000	1082	1082	14	I	FALSE	TRUE
2000	1082	1082	14	I	FALSE	FALSE
2000	1082	1082	14	II	FALSE	FALSE
2000	1082	1082	14	II	FALSE	TRUE
2000	1082	1082	14	II	FALSE	FALSE
2000	1082	1082	15	I	FALSE	FALSE
2000	1144	1144	7	I	FALSE	FALSE
2000	1144	1144	8	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2001	1	4	3	I	FALSE	FALSE
2001	1	4	6	I	FALSE	FALSE
2001	1	4	6	I	FALSE	FALSE
2001	1	4	6	I	FALSE	FALSE
2001	7	30	2	I	FALSE	FALSE
2001	10	49	1	I	FALSE	FALSE
2001	11	58	2	I	FALSE	FALSE
2001	12	67	1	I	FALSE	FALSE
2001	16	88	3A	I	FALSE	FALSE
2001	17	96	1	I	TRUE	FALSE
2001	17	96	1	I	TRUE	FALSE
2001	20	118	2B	I	FALSE	FALSE
2001	20	118	2C	I	FALSE	FALSE
2001	32	207	1E	I	FALSE	FALSE
2001	41	269	1A	I	FALSE	FALSE
2001	41	269	1B	I	FALSE	FALSE
2001	41	269	3	I	FALSE	FALSE
2001	41	269	3	I	FALSE	FALSE
2001	41	269	3	I	FALSE	FALSE
2001	48	311	1	I	FALSE	FALSE
2001	49	320	1	I	FALSE	FALSE
2001	56	366	2C	I	FALSE	TRUE
2001	58	380	1	I	FALSE	FALSE
2001	58	380	2	I	FALSE	FALSE
2001	59	390	1	I	FALSE	FALSE
2001	73	494	1	I	FALSE	FALSE
2001	77	515	1C	I	FALSE	FALSE
2001	78	527	1	I	FALSE	FALSE
2001	78	527	2	I	FALSE	FALSE
2001	78	527	2	I	FALSE	FALSE
2001	78	527	2	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2001	78	527	6	I	FALSE	FALSE
2001	78	527	7	I	TRUE	FALSE
2001	78	527	7	I	TRUE	FALSE
2001	82	560	1	I	FALSE	FALSE
2001	89	617	1A	I	FALSE	FALSE
2001	90	625	1	I	FALSE	FALSE
2001	90	625	5	I	FALSE	FALSE
2001	90	625	6	I	FALSE	FALSE
2001	90	625	9	I	FALSE	TRUE
2001	90	625	11	I	FALSE	FALSE
2001	90	625	17	I	FALSE	FALSE
2001	90	625	18	I	FALSE	FALSE
2001	90	625	19	I	FALSE	FALSE
2001	90	625	19	II	FALSE	FALSE
2001	90	625	19	III	FALSE	FALSE
2001	90	625	27	I	FALSE	FALSE
2001	90	625	28	I	FALSE	FALSE
2001	90	625	30	II	FALSE	TRUE
2001	90	625	30	II	FALSE	TRUE
2001	91	634	1A	I	FALSE	TRUE
2001	92	644	1A	I	FALSE	FALSE
2001	92	644	1B	I	FALSE	FALSE
2001	95	672	1	I	TRUE	FALSE
2001	98	696	4	I	FALSE	FALSE
2001	99	704	3	I	FALSE	FALSE
2001	99	704	1A	I	FALSE	FALSE
2001	99	704	1B	I	FALSE	FALSE
2001	107	763	3	I	TRUE	FALSE
2001	107	763	3	I	TRUE	FALSE
2001	107	763	3	I	TRUE	FALSE
2001	110	789	3	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2001	110	789	4	I	FALSE	FALSE
2001	110	789	4	I	FALSE	FALSE
2001	110	789	8	I	FALSE	FALSE
2001	111	799	1A	I	FALSE	FALSE
2001	111	799	1B	I	FALSE	FALSE
2001	112	810	7A	I	FALSE	FALSE
2001	113	820	1	I	FALSE	TRUE
2001	114	828	2A	I	FALSE	FALSE
2001	114	828	2C	I	FALSE	FALSE
2001	115	840	1B	I	FALSE	FALSE
2001	130	935	1	I	FALSE	FALSE
2001	130	935	2A	I	FALSE	FALSE
2001	130	935	2B	I	FALSE	FALSE
2001	130	935	2C	I	FALSE	FALSE
2001	130	935	3A-1	I	TRUE	FALSE
2001	130	935	3A-1	I	TRUE	FALSE
2001	130	935	3A-1	II	TRUE	FALSE
2001	130	935	3A-1	II	TRUE	FALSE
2001	130	935	5	I	FALSE	FALSE
2001	132	950	1	I	FALSE	FALSE
2001	132	950	1	I	FALSE	FALSE
2001	132	950	1	I	FALSE	FALSE
2001	132	950	7A	I	FALSE	FALSE
2001	133	959	2	I	FALSE	FALSE
2001	133	959	3A	I	FALSE	FALSE
2001	133	959	3C	I	FALSE	FALSE
2001	133	959	3C	II	FALSE	FALSE
2001	133	959	3D	I	FALSE	FALSE
2001	133	959	3D	I	FALSE	FALSE
2001	133	959	3D	I	FALSE	FALSE
2001	133	959	3D	II	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2001	133	959	3D	II	FALSE	FALSE
2001	133	959	3D	II	FALSE	FALSE
2001	133	959	3D	III	FALSE	FALSE
2001	133	959	3D	III	FALSE	FALSE
2001	133	959	3D	III	FALSE	FALSE
2001	133	959	3D	IV	FALSE	FALSE
2001	133	959	3D	IV	FALSE	FALSE
2001	133	959	3D	IV	FALSE	FALSE
2001	133	959	3E	I	FALSE	FALSE
2001	133	959	3E	II	FALSE	FALSE
2001	142	1026	1	I	FALSE	FALSE
2001	142	1026	1	II	FALSE	FALSE
2001	146	1059	1	I	FALSE	FALSE
2001	148	1074	1B	I	FALSE	FALSE
2001	148	1074	1B	I	FALSE	FALSE
2001	148	1074	1B	I	FALSE	FALSE
2001	148	1074	1C	I	FALSE	FALSE
2001	148	1074	1D	I	FALSE	FALSE
2001	149	1086	2	I	FALSE	FALSE
2001	151	1106	1B	I	FALSE	FALSE
2001	151	1106	2	I	FALSE	FALSE
2001	152	1117	4	I	FALSE	FALSE
2001	157	1145	1	I	FALSE	TRUE
2001	157	1145	2	I	FALSE	FALSE
2001	159	1155	2	I	FALSE	FALSE
2001	160	1162	1	I	FALSE	FALSE
2001	160	1162	3	I	FALSE	FALSE
2001	162	1176	2	I	FALSE	FALSE
2001	163	1186	1	I	FALSE	FALSE
2001	163	1186	1	I	FALSE	FALSE
2001	164	1196	1	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2001	167	1220	2	I	FALSE	FALSE
2001	168	1228	2	I	FALSE	FALSE
2001	169	1235	7	I	FALSE	FALSE
2001	169	1235	8	I	FALSE	FALSE
2001	169	1235	8	II	FALSE	FALSE
2001	170	1243	3	I	FALSE	FALSE
2001	170	1243	7	I	FALSE	FALSE
2001	170	1243	11	I	FALSE	FALSE
2001	170	1243	13	I	FALSE	FALSE
2001	170	1243	13	II	FALSE	FALSE
2001	170	1243	2A	I	FALSE	FALSE
2001	174	1277	5A	I	FALSE	FALSE
2001	174	1277	5B	I	FALSE	FALSE
2001	175	1288	1A	I	FALSE	FALSE
2001	175	1288	1B	I	FALSE	FALSE
2001	175	1288	8	I	FALSE	FALSE
2001	175	1288	8	I	FALSE	FALSE
2001	176	1298	2	I	FALSE	FALSE
2001	177	1309	2	I	FALSE	FALSE
2001	178	1319	5	I	FALSE	FALSE
2001	181	1335	1A	I	FALSE	FALSE
2001	184	1341	1	I	FALSE	FALSE
2001	184	1341	3	I	FALSE	FALSE
2001	184	1341	3	I	FALSE	FALSE
2001	184	1341	3	I	FALSE	FALSE
2001	184	1341	5	I	FALSE	FALSE
2001	184	1341	5	I	FALSE	FALSE
2001	184	1341	5	I	FALSE	FALSE
2001	184	1341	8A	I	TRUE	FALSE
2001	184	1341	8B	I	FALSE	FALSE
2002	1	4	1	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2002	1	4	2	I	FALSE	FALSE
2002	1	4	3C	I	FALSE	FALSE
2002	1	4	5A	I	FALSE	FALSE
2002	2	14	1A	I	FALSE	FALSE
2002	2	14	3	I	FALSE	FALSE
2002	2	14	5	I	FALSE	FALSE
2002	8	48	2A	I	FALSE	FALSE
2002	9	58	1	I	FALSE	FALSE
2002	9	58	2	I	FALSE	FALSE
2002	12	83	1A	I	FALSE	FALSE
2002	20	131	1	I	TRUE	FALSE
2002	20	131	1	I	TRUE	FALSE
2002	22	148	1A	I	FALSE	FALSE
2002	24	166	2	I	FALSE	FALSE
2002	24	166	4	I	FALSE	FALSE
2002	24	166	6A	I	FALSE	FALSE
2002	24	166	8B	I	FALSE	FALSE
2002	31	218	1	I	FALSE	FALSE
2002	31	218	1	I	FALSE	FALSE
2002	34	234	5C	I	FALSE	FALSE
2002	34	234	5C	II	FALSE	FALSE
2002	34	234	6	I	FALSE	FALSE
2002	34	234	6	II	FALSE	FALSE
2002	35	245	2	I	FALSE	FALSE
2002	35	245	3A	I	FALSE	FALSE
2002	36	255	1	I	FALSE	FALSE
2002	36	255	1	I	FALSE	TRUE
2002	36	255	1	I	FALSE	TRUE
2002	36	255	1	I	FALSE	FALSE
2002	36	255	2	I	FALSE	FALSE
2002	36	255	4	I	FALSE	TRUE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2002	47	328-A	3A	I	FALSE	FALSE
2002	47	328-A	4	I	FALSE	FALSE
2002	47	328-A	8A	I	FALSE	FALSE
2002	47	328-A	8B	I	FALSE	FALSE
2002	47	328-A	10	I	FALSE	FALSE
2002	47	328-A	10	I	FALSE	FALSE
2002	47	328-A	10	I	FALSE	FALSE
2002	47	328-A	16	I	TRUE	FALSE
2002	47	328-A	16	I	TRUE	FALSE
2002	47	328-A	16	I	TRUE	FALSE
2002	48	339	2	I	FALSE	TRUE
2002	50	352	1	I	FALSE	FALSE
2002	51	361	2	I	FALSE	FALSE
2002	51	361	2	II	FALSE	FALSE
2002	51	361	3A	I	FALSE	FALSE
2002	51	361	3B	I	FALSE	FALSE
2002	66	454-A	1A	I	FALSE	FALSE
2002	66	454-A	1A	I	FALSE	FALSE
2002	66	454-A	7A	I	FALSE	FALSE
2002	66	454-A	9A	I	FALSE	FALSE
2002	66	454-A	9B	I	FALSE	FALSE
2002	67	464-A	1A	I	FALSE	FALSE
2002	67	464-A	1B	I	FALSE	FALSE
2002	67	464-A	1B	I	FALSE	FALSE
2002	67	464-A	1B	I	FALSE	FALSE
2002	67	464-A	1B	I	FALSE	FALSE
2002	67	464-A	1B	I	FALSE	FALSE
2002	67	464-A	2	I	FALSE	TRUE
2002	67	464-A	6	I	FALSE	FALSE
2002	67	464-A	9	I	FALSE	FALSE
2002	67	464-B	1A	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2002	67	464-B	2	I	FALSE	FALSE
2002	69	480	1	I	FALSE	FALSE
2002	74	508	2A	I	FALSE	FALSE
2002	83	561	1	I	FALSE	FALSE
2002	83	561	6	I	FALSE	FALSE
2002	83	561	10	I	FALSE	TRUE
2002	83	561	12	I	FALSE	FALSE
2002	85	581	1	I	FALSE	FALSE
2002	85	581	10	I	FALSE	FALSE
2002	86	592	1	I	FALSE	FALSE
2002	87	598	1A	I	FALSE	FALSE
2002	88	607	1	I	FALSE	FALSE
2002	88	607	1	I	FALSE	TRUE
2002	88	607	1	I	FALSE	FALSE
2002	88	607	3	I	FALSE	FALSE
2002	93	636	1	I	FALSE	FALSE
2002	93	636	3	I	FALSE	FALSE
2002	93	636	6A	I	TRUE	TRUE
2002	94	644	1	I	FALSE	FALSE
2002	94	644	3	I	FALSE	FALSE
2002	94	644	5	I	FALSE	FALSE
2002	94	644	5	I	FALSE	FALSE
2002	94	644	5	I	FALSE	FALSE
2002	94	644	5	II	FALSE	FALSE
2002	94	644	5	II	FALSE	FALSE
2002	94	644	5	II	FALSE	FALSE
2002	94	644	10A	II	FALSE	FALSE
2002	94	644	10B	I	FALSE	FALSE
2002	107	730	9	I	TRUE	FALSE
2002	110	753	1	I	FALSE	FALSE
2002	111	766	1A	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2002	111	766	1B	I	FALSE	FALSE
2002	111	766	1F	I	FALSE	FALSE
2002	112	779	1A	I	FALSE	FALSE
2002	117	815	2	I	TRUE	FALSE
2002	123	850	1	I	FALSE	FALSE
2002	123	850	1	I	FALSE	FALSE
2002	123	850	1	I	FALSE	FALSE
2002	123	850	3	I	FALSE	FALSE
2002	123	850	4D-1	I	FALSE	FALSE
2002	123	850	4D-1	II	FALSE	FALSE
2002	123	850	7A	I	FALSE	FALSE
2002	123	850	7A	II	FALSE	FALSE
2002	123	850	9	I	FALSE	FALSE
2002	126	879-B	1	I	FALSE	FALSE
2002	126	879-B	1	I	FALSE	FALSE
2002	126	879-B	1	I	FALSE	FALSE
2002	126	879-B	1	II	FALSE	FALSE
2002	126	879-B	4	I	FALSE	FALSE
2002	126	879-B	7	I	FALSE	FALSE
2002	126	879-B	2A	I	FALSE	FALSE
2002	130	909	1A	I	TRUE	FALSE
2002	130	909	1A	I	TRUE	FALSE
2002	130	909	1B	I	FALSE	FALSE
2002	130	909	1B	I	FALSE	FALSE
2002	131	914	1A	I	FALSE	FALSE
2002	136	942	1	I	FALSE	FALSE
2002	136	942	3	I	FALSE	FALSE
2002	136	942	4	I	FALSE	FALSE
2002	139	967	1	I	FALSE	FALSE
2002	140	972	2	I	FALSE	FALSE
2002	140	972	3	I	FALSE	FALSE

Table F.13. Selvages

YEAR	LOT	BAG	SPEC	WEB	WEFT BANDS NEAR SELVAGE	TWINED SELVAGE
2002	143	995	1A	I	FALSE	FALSE
2002	161	1111	1	I	FALSE	FALSE
2002	162	1118	1A	I	FALSE	FALSE
2002	171	1174	2	I	TRUE	FALSE
2002	171	1174	2	I	TRUE	FALSE
2002	171	1174	2	I	TRUE	FALSE
2002	171	1174	5A	I	FALSE	FALSE
2002	176	1204	2A	I	FALSE	FALSE
2002	207	1361	3A	I	FALSE	FALSE
2002	207	1361	3B	I	FALSE	FALSE
2002	207	1361	3C	I	FALSE	FALSE
2002	207	1361	3D	I	FALSE	FALSE
2002	207	1361	3E	I	FALSE	FALSE
2003	194	1398	1	I	FALSE	FALSE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
1999	27	27	1	I	1	FALSE	FALSE	U-O	3	1	5
1999	27	27	1	I	1	FALSE	FALSE	U-O	3	1	5
1999	27	27	1	I	1	FALSE	FALSE	U-O	3	2	5
1999	27	27	1	I	1	FALSE	FALSE	U-O	3	2	5
1999	27	27	1	I	1	FALSE	FALSE	U-O	3	3	3
1999	33	33	1A	I	1	FALSE	FALSE	U-O	3	1	2
1999	33	33	1A	I	1	FALSE	FALSE	U-O	3	2	2
1999	33	33	1A	I	1	FALSE	FALSE	U-O	3	3	2
1999	33	33	2	I	1	FALSE	FALSE	O-U	2	1	2
1999	33	33	2	I	1	FALSE	FALSE	O-U	2	2	2
1999	33	33	6	I	1	FALSE	FALSE	O-U	3	1	2
1999	33	33	6	I	1	FALSE	FALSE	O-U	3	2	2
1999	33	33	6	I	1	FALSE	FALSE	O-U	3	3	2
1999	35	35	1A	I	1	TRUE	FALSE	O-U	3	1	2
1999	35	35	1A	I	1	TRUE	FALSE	O-U	3	2	2
1999	35	35	1A	I	1	TRUE	FALSE	O-U	3	3	2
1999	35	35	2	I	1	FALSE	FALSE	O-U	2	1	2
1999	35	35	2	I	1	FALSE	FALSE	O-U	2	2	2
1999	38-A	38-A	4	I	1	FALSE	FALSE	U-O	3	1	4
1999	38-A	38-A	4	I	1	FALSE	FALSE	U-O	3	2	4
1999	38-A	38-A	4	I	1	FALSE	FALSE	U-O	3	3	4
1999	38-A	38-A	5	I	1	FALSE	FALSE	O-U	3	1	2
1999	38-A	38-A	5	I	1	FALSE	FALSE	O-U	3	2	2
1999	38-A	38-A	5	I	1	FALSE	FALSE	O-U	3	3	2
1999	44	44	5A	I	1	FALSE	FALSE	U-O	3	1	5
1999	44	44	5A	I	1	FALSE	FALSE	U-O	3	2	3
1999	44	44	5A	I	1	FALSE	FALSE	U-O	3	3	5
1999	44	44	5A	I	1	FALSE	FALSE	U-O	3	3	5
2000	104	104	1	I	1	FALSE	FALSE	O-U	3	1	3
2000	104	104	1	I	1	FALSE	FALSE	O-U	3	2	3
2000	104	104	1	I	1	FALSE	FALSE	O-U	3	3	3

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2000	104	104	4	II	1	FALSE	FALSE	O-U	3	1	3
2000	104	104	4	II	1	FALSE	FALSE	O-U	3	2	3
2000	104	104	4	II	1	FALSE	FALSE	O-U	3	3	3
2000	139	139	10	I	1	FALSE	FALSE	U-O	3	1	2
2000	139	139	10	I	1	FALSE	FALSE	U-O	3	2	2
2000	139	139	10	I	1	FALSE	FALSE	U-O	3	3	2
2000	180	180	1	I	1	FALSE	FALSE	O-U	3	1	3
2000	180	180	1	I	1	FALSE	FALSE	O-U	3	2	3
2000	180	180	1	I	1	FALSE	FALSE	O-U	3	3	3
2000	226	226	1	I	1	FALSE	FALSE	U-O	1	1	2
2000	226	226	1	I	1	FALSE	FALSE	U-O	1	1	2
2000	381	381	5	I	1	FALSE	FALSE	UNDETERMINED			
2000	410	410	1	I	1	FALSE	FALSE	O-U	3	1	3
2000	410	410	1	I	1	FALSE	FALSE	O-U	3	2	3
2000	410	410	1	I	1	FALSE	FALSE	O-U	3	3	3
2000	410	410	1	II	1	FALSE	FALSE	U-O	3	1	3
2000	410	410	1	II	1	FALSE	FALSE	U-O	3	2	3
2000	410	410	1	II	1	FALSE	FALSE	U-O	3	3	3
2000	410	410	2	I	1	FALSE	FALSE	O-U	3	1	2
2000	410	410	2	I	1	FALSE	FALSE	O-U	3	2	2
2000	410	410	2	I	1	FALSE	FALSE	O-U	3	3	2
2000	585	585	9A	I	1	TRUE	FALSE	U-O	1	1	2
2000	585	585	9A	I	1	TRUE	FALSE	U-O	1	1	2
2000	617	617	1	I	1	FALSE	FALSE	O-U	3	1	2
2000	617	617	1	I	1	FALSE	FALSE	O-U	3	2	2
2000	617	617	1	I	1	FALSE	FALSE	O-U	3	3	2
2000	637	637	1	I	1	FALSE	FALSE	O-U	3	1	4
2000	637	637	1	I	1	FALSE	FALSE	O-U	3	2	4
2000	637	637	1	I	1	FALSE	FALSE	O-U	3	3	4
2000	647	647	1	I	1	FALSE	FALSE	O-U	4	1	2
2000	647	647	1	I	1	FALSE	FALSE	O-U	4	2	2

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2000	647	647	1	I	1	FALSE	FALSE	O-U	4	3	2
2000	647	647	1	I	1	FALSE	FALSE	O-U	4	4	2
2000	700	700	1	I	1	FALSE	FALSE	O-U	3	1	3
2000	700	700	1	I	1	FALSE	FALSE	O-U	3	2	3
2000	700	700	1	I	1	FALSE	FALSE	O-U	3	3	3
2000	700	700	3	I	1	TRUE	FALSE	UNDETERMINED	3		
2000	712	712	1	I	1	FALSE	FALSE	U-O	4	1	3
2000	712	712	1	I	1	FALSE	FALSE	U-O	4	2	3
2000	712	712	1	I	1	FALSE	FALSE	U-O	4	3	3
2000	712	712	1	I	1	FALSE	FALSE	U-O	4	4	3
2000	712	712	1	II	1	FALSE	FALSE	U-O	4	1	3
2000	712	712	1	II	1	FALSE	FALSE	U-O	4	2	3
2000	712	712	1	II	1	FALSE	FALSE	U-O	4	3	3
2000	712	712	1	II	1	FALSE	FALSE	U-O	4	4	3
2000	792	792	3	I	1	FALSE	FALSE	O-U	4	1	1
2000	792	792	3	I	1	FALSE	FALSE	O-U	4	2	1
2000	792	792	3	I	1	FALSE	FALSE	O-U	4	3	1
2000	792	792	3	I	1	FALSE	FALSE	O-U	4	4	1
2000	792	792	6	I	1	FALSE	FALSE	UNDETERMINED			
2000	844	844	2	I	1	FALSE	TRUE	NOT APPLICABLE	0	1	4
2000	844	844	2	I	1	FALSE	TRUE	NOT APPLICABLE	0	2	4
2000	869	869	1	I	1	FALSE	FALSE	O-U	3	1	2
2000	869	869	1	I	1	FALSE	FALSE	O-U	3	2	2
2000	869	869	1	I	1	FALSE	FALSE	O-U	3	3	2
2000	869	869	1	II	1	TRUE	FALSE	O-U	2	1	1
2000	869	869	1	II	1	TRUE	FALSE	O-U	2	1	1
2000	869	869	1	II	1	TRUE	FALSE	O-U	2	2	2
2000	869	869	4	I	1	FALSE	FALSE	UNDETERMINED			
2000	955	955	1	I	1	FALSE	FALSE	U-O	3	1	2
2000	955	955	1	I	1	FALSE	FALSE	U-O	3	2	2
2000	955	955	1	I	1	FALSE	FALSE	U-O	3	3	2

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2000	990	990	1	I	1	TRUE	FALSE	O-U	3	1	3
2000	990	990	1	I	1	TRUE	FALSE	O-U	3	2	3
2000	990	990	1	I	1	TRUE	FALSE	O-U	3	3	3
2000	1012	1012	2	I	1	TRUE	FALSE	U-O	3	1	3
2000	1012	1012	2	I	1	TRUE	FALSE	U-O	3	2	3
2000	1012	1012	2	I	1	TRUE	FALSE	U-O	3	3	3
2000	1082	1082	14	I	1	FALSE	FALSE	U-O	2	1	2
2000	1082	1082	14	I	1	FALSE	FALSE	U-O	2	1	2
2000	1082	1082	14	I	1	FALSE	FALSE	U-O	2	2	2
2000	1082	1082	14	II	1	FALSE	FALSE	U-O	2	1	2
2000	1082	1082	14	II	1	FALSE	FALSE	U-O	2	1	2
2000	1082	1082	14	II	1	FALSE	FALSE	U-O	2	2	2
2001	1	4	6	I	1	FALSE	FALSE	U-O	3	1	2
2001	1	4	6	I	1	FALSE	FALSE	U-O	3	2	2
2001	1	4	6	I	1	FALSE	FALSE	U-O	3	3	2
2001	17	96	1	I	1	TRUE	FALSE	U-O	3	1	3
2001	17	96	1	I	1	TRUE	FALSE	U-O	3	2	3
2001	17	96	1	I	1	TRUE	FALSE	U-O	3	3	3
2001	20	118	2B	I	1	FALSE	FALSE	UNDETERMINED			
2001	20	118	2C	I	1	FALSE	FALSE	UNDETERMINED			
2001	41	269	3	I	1	FALSE	FALSE	O-U	4	1	2
2001	41	269	3	I	1	FALSE	FALSE	O-U	4	2	2
2001	41	269	3	I	1	FALSE	FALSE	O-U	4	3	3
2001	41	269	3	I	1	FALSE	FALSE	O-U	4	4	2
2001	56	366	2C	I	1	FALSE	FALSE	O-U	2	1	2
2001	56	366	2C	I	1	FALSE	FALSE	O-U	2	2	2
2001	77	515	1C	I	1	FALSE	FALSE	U-O	4	1	2
2001	77	515	1C	I	1	FALSE	FALSE	U-O	4	2	2
2001	77	515	1C	I	1	FALSE	FALSE	U-O	4	3	2
2001	77	515	1C	I	1	FALSE	FALSE	U-O	4	4	2
2001	78	527	2	I	1	FALSE	FALSE	U-O	4	1	2

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2001	78	527	2	I	1	FALSE	FALSE	U-O	4	2	1
2001	78	527	2	I	1	FALSE	FALSE	U-O	4	3	1
2001	78	527	2	I	1	FALSE	FALSE	U-O	4	4	1
2001	78	527	6	I	1	FALSE	FALSE	O-U	4	1	3
2001	78	527	6	I	1	FALSE	FALSE	O-U	4	2	2
2001	78	527	6	I	1	FALSE	FALSE	O-U	4	3	2
2001	78	527	6	I	1	FALSE	FALSE	O-U	4	4	2
2001	78	527	7	I	1	TRUE	FALSE	O-U	4	1	3
2001	78	527	7	I	1	TRUE	FALSE	O-U	4	2	3
2001	78	527	7	I	1	TRUE	FALSE	O-U	4	3	3
2001	78	527	7	I	1	TRUE	FALSE	O-U	4	4	2
2001	82	560	1	I	1	FALSE	FALSE	UNDETERMINED			
2001	90	625	1	I	1	FALSE	FALSE	O-U	3	1	3
2001	90	625	1	I	1	FALSE	FALSE	O-U	3	2	2
2001	90	625	1	I	1	FALSE	FALSE	O-U	3	3	3
2001	90	625	1	I	1	FALSE	FALSE	O-U	3	3	3
2001	90	625	9	I	1	FALSE	FALSE	O-U	1	1	2
2001	90	625	9	I	1	FALSE	FALSE	O-U	1	1	2
2001	90	625	11	I	1	FALSE	FALSE	U-O	4	1	2
2001	90	625	11	I	1	FALSE	FALSE	U-O	4	2	2
2001	90	625	11	I	1	FALSE	FALSE	U-O	4	3	2
2001	90	625	11	I	1	FALSE	FALSE	U-O	4	4	2
2001	90	625	30	II	1	FALSE	FALSE	U-O	1	1	2
2001	90	625	30	II	1	FALSE	FALSE	U-O	1	1	2
2001	91	634	1A	I	1	FALSE	FALSE	U-O	1	1	2
2001	91	634	1A	I	1	FALSE	FALSE	U-O	1	1	2
2001	95	672	1	I	1	TRUE	FALSE	O-U	3	1	3
2001	95	672	1	I	1	TRUE	FALSE	O-U	3	2	3
2001	95	672	1	I	1	TRUE	FALSE	O-U	3	3	3
2001	107	763	3	I	1	TRUE	FALSE	U-O	2	1	3
2001	107	763	3	I	1	TRUE	FALSE	U-O	2	2	6

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2001	110	789	4	I	1	FALSE	FALSE	U-O	3	1	3
2001	110	789	4	I	1	FALSE	FALSE	U-O	3	2	3
2001	110	789	4	I	1	FALSE	FALSE	U-O	3	3	3
2001	112	810	7A	I	1	FALSE	FALSE	O-U	2	1	2
2001	112	810	7A	I	1	FALSE	FALSE	O-U	2	2	2
2001	113	820	1	I	1	FALSE	FALSE	O-U	1	1	2
2001	113	820	1	I	1	FALSE	FALSE	O-U	1	1	2
2001	130	935	2B	I	1	FALSE	FALSE	U-O	3	1	1
2001	130	935	2B	I	1	FALSE	FALSE	U-O	3	2	1
2001	130	935	2B	I	1	FALSE	FALSE	U-O	3	3	1
2001	130	935	3A-1	I	1	TRUE	FALSE	O-U	3	1	3
2001	130	935	3A-1	I	1	TRUE	FALSE	O-U	3	2	3
2001	130	935	3A-1	I	1	TRUE	FALSE	O-U	3	3	3
2001	130	935	3A-1	II	1	TRUE	FALSE	O-U	3	1	3
2001	130	935	3A-1	II	1	TRUE	FALSE	O-U	3	2	3
2001	130	935	3A-1	II	1	TRUE	FALSE	O-U	3	3	3
2001	132	950	1	I	1	FALSE	FALSE	O-U	3	1	3
2001	132	950	1	I	1	FALSE	FALSE	O-U	3	2	3
2001	132	950	1	I	1	FALSE	FALSE	O-U	3	3	3
2001	133	959	3D	I	1	FALSE	FALSE	O-U	4	1	2
2001	133	959	3D	I	1	FALSE	FALSE	O-U	4	2	2
2001	133	959	3D	I	1	FALSE	FALSE	O-U	4	3	2
2001	133	959	3D	I	1	FALSE	FALSE	O-U	4	4	4
2001	133	959	3D	I	1	FALSE	FALSE	O-U	4	4	4
2001	133	959	3D	II	1	FALSE	FALSE	U-O	3	1	1
2001	133	959	3D	II	1	FALSE	FALSE	U-O	3	2	2
2001	133	959	3D	II	1	FALSE	FALSE	U-O	3	3	1
2001	133	959	3D	III	1	FALSE	FALSE	O-U	4	1	2
2001	133	959	3D	III	1	FALSE	FALSE	O-U	4	2	2
2001	133	959	3D	III	1	FALSE	FALSE	O-U	4	3	1
2001	133	959	3D	III	1	FALSE	FALSE	O-U	4	4	4

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2001	133	959	3D	III	1	FALSE	FALSE	O-U	4	4	4
2001	133	959	3D	IV	1	FALSE	FALSE	U-O	3	1	2
2001	133	959	3D	IV	1	FALSE	FALSE	U-O	3	2	2
2001	133	959	3D	IV	1	FALSE	FALSE	U-O	3	3	3
2001	133	959	3D	IV	1	FALSE	FALSE	U-O	3	3	3
2001	148	1074	1B	I	1	FALSE	FALSE	O-U	2	1	2
2001	148	1074	1B	I	1	FALSE	FALSE	O-U	2	2	3
2001	157	1145	1	I	1	FALSE	FALSE	O-U	1	1	2
2001	157	1145	1	I	1	FALSE	FALSE	O-U	1	1	2
2001	163	1186	1	I	1	FALSE	FALSE	U-O	1	1	1
2001	169	1235	7	I	1	FALSE	FALSE	UNDETERMINED			
2001	170	1243	11	I	1	FALSE	FALSE	UNDETERMINED			
2001	174	1277	5A	I	1	FALSE	FALSE	UNDETERMINED			
2001	174	1277	5B	I	1	FALSE	FALSE	UNDETERMINED			
2001	178	1319	5	I	1	FALSE	FALSE	U-O	3	1	2
2001	178	1319	5	I	1	FALSE	FALSE	U-O	3	2	2
2001	178	1319	5	I	1	FALSE	FALSE	U-O	3	3	2
2001	184	1341	3	I	1	FALSE	FALSE	O-U	2	1	1
2001	184	1341	3	I	1	FALSE	FALSE	O-U	2	2	1
2001	184	1341	5	I	1	FALSE	FALSE	U-O	3	1	1
2001	184	1341	5	I	1	FALSE	FALSE	U-O	3	2	1
2001	184	1341	5	I	1	FALSE	FALSE	U-O	3	3	1
2001	184	1341	8A	I	1	TRUE	FALSE	O-U	3	1	1
2001	184	1341	8A	I	1	TRUE	FALSE	O-U	3	2	1
2001	184	1341	8A	I	1	TRUE	FALSE	O-U	3	3	1
2001	184	1341	8B	I	1	FALSE	FALSE	UNDETERMINED			
2002	1	4	3C	I	1	FALSE	FALSE	U-O	4	1	3
2002	1	4	3C	I	1	FALSE	FALSE	U-O	4	2	3
2002	1	4	3C	I	1	FALSE	FALSE	U-O	4	3	2
2002	1	4	3C	I	1	FALSE	FALSE	U-O	4	4	1
2002	2	14	1A	I	1	FALSE	FALSE	O-U	3	1	3

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2002	2	14	1A	I	1	FALSE	FALSE	O-U	3	2	3
2002	2	14	1A	I	1	FALSE	FALSE	O-U	3	3	3
2002	20	131	1	I	1	TRUE	FALSE	U-O	3	1	3
2002	20	131	1	I	1	TRUE	FALSE	U-O	3	2	3
2002	20	131	1	I	1	TRUE	FALSE	U-O	3	3	3
2002	22	148	1A	I	1	FALSE	FALSE	O-U	3	1	3
2002	22	148	1A	I	1	FALSE	FALSE	O-U	3	2	3
2002	22	148	1A	I	1	FALSE	FALSE	O-U	3	3	3
2002	36	255	1	I	1	FALSE	FALSE	U-O	1	1	2
2002	36	255	1	I	1	FALSE	FALSE	U-O	1	1	2
2002	36	255	4	I	1	FALSE	FALSE	U-O	1	1	2
2002	36	255	4	I	1	FALSE	FALSE	U-O	1	1	2
2002	47	328-A	10	I	1	FALSE	FALSE	U-O	3	1	6
2002	47	328-A	10	I	1	FALSE	FALSE	U-O	3	2	6
2002	47	328-A	10	I	1	FALSE	FALSE	U-O	3	3	6
2002	47	328-A	16	I	1	TRUE	FALSE	UNDETERMINED	3	1	4
2002	47	328-A	16	I	1	TRUE	FALSE	UNDETERMINED	3	2	4
2002	47	328-A	16	I	1	TRUE	FALSE	UNDETERMINED	3	3	4
2002	48	339	2	I	1	FALSE	FALSE	U-O	1	1	2
2002	48	339	2	I	1	FALSE	FALSE	U-O	1	1	2
2002	51	361	3A	I	1	FALSE	FALSE	U-O	3	1	2
2002	51	361	3A	I	1	FALSE	FALSE	U-O	3	2	2
2002	51	361	3A	I	1	FALSE	FALSE	U-O	3	3	2
2002	51	361	3B	I	1	FALSE	FALSE	U-O	3	1	2
2002	51	361	3B	I	1	FALSE	FALSE	U-O	3	2	2
2002	51	361	3B	I	1	FALSE	FALSE	U-O	3	3	2
2002	66	454-A	1A	I	1	FALSE	FALSE	O-U	4	1	3
2002	66	454-A	1A	I	1	FALSE	FALSE	O-U	4	2	3
2002	66	454-A	1A	I	1	FALSE	FALSE	O-U	4	3	3
2002	66	454-A	1A	I	1	FALSE	FALSE	O-U	4	4	3
2002	67	464-A	1B	I	1	FALSE	FALSE	UNDETERMINED	0	1	3

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2002	67	464-A	2	I	1	FALSE	FALSE	U-O	1	1	2
2002	67	464-A	2	I	1	FALSE	FALSE	U-O	1	1	2
2002	67	464-B	1A	I	1	FALSE	FALSE	O-U	3	1	3
2002	67	464-B	1A	I	1	FALSE	FALSE	O-U	3	2	3
2002	67	464-B	1A	I	1	FALSE	FALSE	O-U	3	3	3
2002	83	561	10	I	1	FALSE	FALSE	U-O	1	1	2
2002	83	561	10	I	1	FALSE	FALSE	U-O	1	1	2
2002	88	607	1	I	1	FALSE	FALSE	U-O	1	1	2
2002	88	607	1	I	1	FALSE	FALSE	U-O	1	1	2
2002	93	636	6A	I	1	TRUE	FALSE	UNDETERMINED	1	1	2
2002	93	636	6A	I	1	TRUE	FALSE	UNDETERMINED	1	1	2
2002	94	644	5	I	1	FALSE	FALSE	U-O	3	1	3
2002	94	644	5	I	1	FALSE	FALSE	U-O	3	2	3
2002	94	644	5	I	1	FALSE	FALSE	U-O	3	3	3
2002	94	644	5	II	1	FALSE	FALSE	O-U	3	1	3
2002	94	644	5	II	1	FALSE	FALSE	O-U	3	2	3
2002	94	644	5	II	1	FALSE	FALSE	O-U	3	3	3
2002	94	644	10A	II	1	FALSE	FALSE	U-O	3	1	3
2002	94	644	10A	II	1	FALSE	FALSE	U-O	3	2	3
2002	94	644	10A	II	1	FALSE	FALSE	U-O	3	3	3
2002	94	644	10B	I	1	FALSE	FALSE	O-U	2	1	2
2002	94	644	10B	I	1	FALSE	FALSE	O-U	2	2	2
2002	107	730	9	I	1	TRUE	FALSE	O-U	3	1	3
2002	107	730	9	I	1	TRUE	FALSE	O-U	3	2	3
2002	107	730	9	I	1	TRUE	FALSE	O-U	3	3	3
2002	117	815	2	I	1	TRUE	FALSE	U-O	3	1	3
2002	117	815	2	I	1	TRUE	FALSE	U-O	3	2	3
2002	117	815	2	I	1	TRUE	FALSE	U-O	3	3	3
2002	123	850	1	I	1	FALSE	FALSE	U-O	3	1	1
2002	123	850	1	I	1	FALSE	FALSE	U-O	3	2	1
2002	123	850	1	I	1	FALSE	FALSE	U-O	3	3	1

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# WARP SELVAGES	WEFT BANDS NEAR SELVAGE	FRINGE	OUTER INTERLACING	# HEADING CORDS	SHOT #	YARNS/ SHOT
2002	126	879-B	1	I	1	FALSE	FALSE	U-O	3	1	3
2002	126	879-B	1	I	1	FALSE	FALSE	U-O	3	2	3
2002	126	879-B	1	I	1	FALSE	FALSE	U-O	3	3	2
2002	130	909	1A	I	1	TRUE	FALSE	UNDETERMINED	3	1	3
2002	130	909	1A	I	1	TRUE	FALSE	UNDETERMINED	3	2	3
2002	130	909	1A	I	1	TRUE	FALSE	UNDETERMINED	3	3	3
2002	130	909	1B	I	1	FALSE	FALSE	UNDETERMINED	3	1	3
2002	130	909	1B	I	1	FALSE	FALSE	UNDETERMINED	3	2	3
2002	130	909	1B	I	1	FALSE	FALSE	UNDETERMINED	3	3	3
2002	161	1111	1	I	1	FALSE	FALSE	UNDETERMINED	3	1	2
2002	161	1111	1	I	1	FALSE	FALSE	UNDETERMINED	3	2	2
2002	161	1111	1	I	1	FALSE	FALSE	UNDETERMINED	3	3	2
2002	171	1174	2	I	1	TRUE	FALSE	U-O	3	1	3
2002	171	1174	2	I	1	TRUE	FALSE	U-O	3	2	3
2002	171	1174	2	I	1	TRUE	FALSE	U-O	3	3	3
2002	171	1174	5A	I	1	FALSE	FALSE	UNDETERMINED	3	1	4
2002	171	1174	5A	I	1	FALSE	FALSE	UNDETERMINED	3	2	4
2002	171	1174	5A	I	1	FALSE	FALSE	UNDETERMINED	3	3	4

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
1999	27	27	1	I	2	Z	FALSE	FALSE		
1999	27	27	1	I	3	S(2z)	FALSE	FALSE		
1999	27	27	1	I	2	Z	FALSE	FALSE		
1999	27	27	1	I	3	S(2z)	FALSE	FALSE		
1999	27	27	1	I	3	S(2z)	FALSE	FALSE		
1999	33	33	1A	I	2	S(2z)	FALSE	FALSE		
1999	33	33	1A	I	2	S(2z)	FALSE	FALSE		
1999	33	33	1A	I	2	S(2z)	FALSE	FALSE		
1999	33	33	2	I	2	S(2z)	FALSE	FALSE		
1999	33	33	2	I	2	S(2z)	FALSE	FALSE		
1999	33	33	6	I	2	S(2z)	FALSE	FALSE		
1999	33	33	6	I	2	S(2z)	FALSE	FALSE		
1999	33	33	6	I	2	S(2z)	FALSE	FALSE		
1999	35	35	1A	I	2	S(2z)	FALSE	FALSE		
1999	35	35	1A	I	2	S(2z)	FALSE	FALSE		
1999	35	35	1A	I	2	S(2z)	FALSE	FALSE		
1999	35	35	2	I	2	S(2z)	FALSE	FALSE		
1999	35	35	2	I	2	S(2z)	FALSE	FALSE		
1999	38-A	38-A	4	I	4	Z	FALSE	FALSE		
1999	38-A	38-A	4	I	4	Z	FALSE	FALSE		
1999	38-A	38-A	4	I	4	Z	FALSE	FALSE		
1999	38-A	38-A	5	I	2	S(2z)	FALSE	FALSE		
1999	38-A	38-A	5	I	2	S(2z)	FALSE	FALSE		
1999	38-A	38-A	5	I	2	S(2z)	FALSE	FALSE		
1999	44	44	5A	I	5	S(2z)	FALSE	FALSE		
1999	44	44	5A	I	3	S(2z)	FALSE	FALSE		
1999	44	44	5A	I	2	Z	FALSE	FALSE		
1999	44	44	5A	I	3	S(2z)	FALSE	FALSE		
2000	104	104	1	I	3	S(2z)	FALSE	FALSE		
2000	104	104	1	I	3	S(2z)	FALSE	FALSE		
2000	104	104	1	I	3	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2000	104	104	4	II	3	S(2z)	FALSE	FALSE		
2000	104	104	4	II	3	S(2z)	FALSE	FALSE		
2000	104	104	4	II	3	S(2z)	FALSE	FALSE		
2000	139	139	10	I	2	S(2z)	FALSE	FALSE		
2000	139	139	10	I	2	S(2z)	FALSE	FALSE		
2000	139	139	10	I	2	S(2z)	FALSE	FALSE		
2000	180	180	1	I	3	S(2z)	FALSE	FALSE		
2000	180	180	1	I	3	S(2z)	FALSE	FALSE		
2000	180	180	1	I	3	S(2z)	FALSE	FALSE		
2000	226	226	1	I	2	S(2z)	TRUE	TRUE	C	2
2000	226	226	1	I	2	S(2z)	TRUE	FALSE		
2000	381	381	5	I		UNKNOWN	FALSE	FALSE		
2000	410	410	1	I	3	S(2z)	FALSE	FALSE		
2000	410	410	1	I	3	S(2z)	FALSE	FALSE		
2000	410	410	1	I	3	S(2z)	FALSE	FALSE		
2000	410	410	1	II	3	S(2z)	FALSE	FALSE		
2000	410	410	1	II	3	S(2z)	FALSE	FALSE		
2000	410	410	1	II	3	S(2z)	FALSE	FALSE		
2000	410	410	2	I	2	S(2z)	FALSE	FALSE		
2000	410	410	2	I	2	S(2z)	FALSE	FALSE		
2000	410	410	2	I	2	S(2z)	FALSE	FALSE		
2000	585	585	9A	I	2	S(2z)	TRUE	TRUE	C	2
2000	585	585	9A	I	2	S(2z)	TRUE	FALSE		
2000	617	617	1	I	2	S(2z)	FALSE	FALSE		
2000	617	617	1	I	2	S(2z)	FALSE	FALSE		
2000	617	617	1	I	2	S(2z)	FALSE	FALSE		
2000	637	637	1	I	4	Z	FALSE	FALSE		
2000	637	637	1	I	4	Z	FALSE	FALSE		
2000	637	637	1	I	4	Z	FALSE	FALSE		
2000	647	647	1	I	2	S(2z)	FALSE	FALSE		
2000	647	647	1	I	2	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2000	647	647	1	I	2	Z	FALSE	FALSE		
2000	647	647	1	I	2	Z	FALSE	FALSE		
2000	700	700	1	I	3	S(2z)	FALSE	FALSE		
2000	700	700	1	I	3	S(2z)	FALSE	FALSE		
2000	700	700	1	I	3	S(2z)	FALSE	FALSE		
2000	700	700	3	I		S(2z)	FALSE	FALSE		
2000	712	712	1	I	3	S(2z)	FALSE	FALSE		
2000	712	712	1	I	3	S(2z)	FALSE	FALSE		
2000	712	712	1	I	3	S(2z)	FALSE	FALSE		
2000	712	712	1	I	3	S(2z)	FALSE	FALSE		
2000	712	712	1	II	3	S(2z)	FALSE	FALSE		
2000	712	712	1	II	3	S(2z)	FALSE	FALSE		
2000	712	712	1	II	3	S(2z)	FALSE	FALSE		
2000	712	712	1	II	3	S(2z)	FALSE	FALSE		
2000	792	792	3	I	2	S(2z)	FALSE	FALSE		
2000	792	792	3	I	1	S(2z)	FALSE	FALSE		
2000	792	792	3	I	1	S(2z)	FALSE	FALSE		
2000	792	792	3	I	1	S(2z)	FALSE	FALSE		
2000	792	792	6	I		UNKNOWN	FALSE	FALSE		
2000	844	844	2	I	4	Z	FALSE	TRUE	C	2
2000	844	844	2	I	4	Z	FALSE	TRUE	C	2
2000	869	869	1	I	2	S(2z)	FALSE	FALSE		
2000	869	869	1	I	2	S(2z)	FALSE	FALSE		
2000	869	869	1	I	2	S(2z)	FALSE	FALSE		
2000	869	869	1	II	2	S(2z)	TRUE	TRUE	C	2
2000	869	869	1	II	1	S(2z)	TRUE	FALSE		
2000	869	869	1	II	2	S(2z)	TRUE	FALSE		
2000	869	869	4	I		UNKNOWN	FALSE	FALSE		
2000	955	955	1	I	2	S(2z)	FALSE	FALSE		
2000	955	955	1	I	2	S(2z)	FALSE	FALSE		
2000	955	955	1	I	2	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2000	990	990	1	I	3	S(2z)	FALSE	FALSE		
2000	990	990	1	I	3	S(2z)	FALSE	FALSE		
2000	990	990	1	I	3	S(2z)	FALSE	FALSE		
2000	1012	1012	2	I	3	S(2z)	FALSE	FALSE		
2000	1012	1012	2	I	3	S(2z)	FALSE	FALSE		
2000	1012	1012	2	I	3	S(2z)	FALSE	FALSE		
2000	1082	1082	14	I	2	S(2z)	TRUE	TRUE	C	2
2000	1082	1082	14	I	1	S(2z)	TRUE	FALSE		
2000	1082	1082	14	I	2	S(2z)	TRUE	FALSE		
2000	1082	1082	14	II	2	S(2z)	TRUE	TRUE	C	2
2000	1082	1082	14	II	1	S(2z)	TRUE	FALSE		
2000	1082	1082	14	II	2	S(2z)	TRUE	FALSE		
2001	1	4	6	I	2	S(2z)	FALSE	FALSE		
2001	1	4	6	I	2	S(2z)	FALSE	FALSE		
2001	1	4	6	I	2	S(2z)	FALSE	FALSE		
2001	17	96	1	I	3	S(2z)	FALSE	FALSE		
2001	17	96	1	I	3	S(2z)	FALSE	FALSE		
2001	17	96	1	I	3	S(2z)	FALSE	FALSE		
2001	20	118	2B	I		UNKNOWN	FALSE	FALSE		
2001	20	118	2C	I		UNKNOWN	FALSE	FALSE		
2001	41	269	3	I	2	S(2z)	FALSE	FALSE		
2001	41	269	3	I	2	S(2z)	FALSE	FALSE		
2001	41	269	3	I	3	S	FALSE	FALSE		
2001	41	269	3	I	2	S(2z)	FALSE	FALSE		
2001	56	366	2C	I	2	S(2z)	TRUE	TRUE	C	2
2001	56	366	2C	I	2	S(2z)	TRUE	FALSE		
2001	77	515	1C	I	2	S(2z)	FALSE	FALSE		
2001	77	515	1C	I	2	S(2z)	FALSE	FALSE		
2001	77	515	1C	I	2	S(2z)	FALSE	FALSE		
2001	77	515	1C	I	2	S(2z)	FALSE	FALSE		
2001	78	527	2	I	2	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2001	78	527	2	I	1	S(2z)	FALSE	FALSE		
2001	78	527	2	I	1	S(2z)	FALSE	FALSE		
2001	78	527	2	I	1	S(2z)	FALSE	FALSE		
2001	78	527	6	I	3	S(2z)	FALSE	FALSE		
2001	78	527	6	I	2	S(2z)	FALSE	FALSE		
2001	78	527	6	I	2	S(2z)	FALSE	FALSE		
2001	78	527	6	I	2	S(2z)	FALSE	FALSE		
2001	78	527	7	I	3	S(2z)	FALSE	FALSE		
2001	78	527	7	I	3	S(2z)	FALSE	FALSE		
2001	78	527	7	I	3	S(2z)	FALSE	FALSE		
2001	78	527	7	I	2	S(2z)	FALSE	FALSE		
2001	82	560	1	I		UNKNOWN	FALSE	FALSE		
2001	90	625	1	I	3	S(2z)	FALSE	FALSE		
2001	90	625	1	I	2	S(2z)	FALSE	FALSE		
2001	90	625	1	I	1	Z	FALSE	FALSE		
2001	90	625	1	I	2	S(2z)	FALSE	FALSE		
2001	90	625	9	I	2	S(2z)	TRUE	TRUE	C	2
2001	90	625	9	I	2	S(2z)	TRUE	FALSE		
2001	90	625	11	I	2	S(3z)	FALSE	FALSE		
2001	90	625	11	I	2	S(3z)	FALSE	FALSE		
2001	90	625	11	I	2	S(3z)	FALSE	FALSE		
2001	90	625	11	I	2	S(3z)	FALSE	FALSE		
2001	90	625	30	II	2	S(2z)	TRUE	TRUE	C	2
2001	90	625	30	II	2	S(2z)	TRUE	FALSE		
2001	91	634	1A	I	2	S(2z)	TRUE	FALSE	Z	1
2001	91	634	1A	I	2	S(2z)	TRUE	FALSE		
2001	95	672	1	I	3	S(2z)	FALSE	FALSE		
2001	95	672	1	I	3	S(2z)	FALSE	FALSE		
2001	95	672	1	I	3	S(2z)	FALSE	FALSE		
2001	107	763	3	I	3	S(2z)	FALSE	FALSE		
2001	107	763	3	I	6	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2001	110	789	4	I	3	S(2z)	FALSE	FALSE		
2001	110	789	4	I	3	S(2z)	FALSE	FALSE		
2001	110	789	4	I	3	S(2z)	FALSE	FALSE		
2001	112	810	7A	I	2	S(2z)	FALSE	FALSE		
2001	112	810	7A	I	2	S(2z)	FALSE	FALSE		
2001	113	820	1	I	2	S(2z)	TRUE	TRUE	C	2
2001	113	820	1	I	2	S(2z)	TRUE	FALSE		
2001	130	935	2B	I	1	Z(3s(2z))	FALSE	FALSE		
2001	130	935	2B	I	1	Z(3s(2z))	FALSE	FALSE		
2001	130	935	2B	I	1	Z(3s(2z))	FALSE	FALSE		
2001	130	935	3A-1	I	3	S(2z)	FALSE	FALSE		
2001	130	935	3A-1	I	3	S(2z)	FALSE	FALSE		
2001	130	935	3A-1	I	3	S(2z)	FALSE	FALSE		
2001	130	935	3A-1	II	3	S(2z)	FALSE	FALSE		
2001	130	935	3A-1	II	3	S(2z)	FALSE	FALSE		
2001	130	935	3A-1	II	3	S(2z)	FALSE	FALSE		
2001	132	950	1	I	3	S(2z)	FALSE	FALSE		
2001	132	950	1	I	3	S(2z)	FALSE	FALSE		
2001	132	950	1	I	3	S(2z)	FALSE	FALSE		
2001	133	959	3D	I	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	I	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	I	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	I	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	I	2	Z	FALSE	FALSE		
2001	133	959	3D	II	1	S(6z)	FALSE	FALSE		
2001	133	959	3D	II	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	II	1	S(3z)	FALSE	FALSE		
2001	133	959	3D	III	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	III	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	III	1	S(2z)	FALSE	FALSE		
2001	133	959	3D	III	2	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2001	133	959	3D	III	2	Z	FALSE	FALSE		
2001	133	959	3D	IV	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	IV	2	S(2z)	FALSE	FALSE		
2001	133	959	3D	IV	1	Z	FALSE	FALSE		
2001	133	959	3D	IV	2	S(2z)	FALSE	FALSE		
2001	148	1074	1B	I	2	S(2z)	FALSE	FALSE		
2001	148	1074	1B	I	3	S(2z)	FALSE	FALSE		
2001	157	1145	1	I	2	S(2z)	TRUE	TRUE	C	2
2001	157	1145	1	I	2	S(2z)	TRUE	FALSE		
2001	163	1186	1	I	1	Z(2s(4z))	FALSE	FALSE		
2001	169	1235	7	I		UNKNOWN	FALSE	FALSE		
2001	170	1243	11	I		UNKNOWN	FALSE	FALSE		
2001	174	1277	5A	I		UNKNOWN	FALSE	FALSE		
2001	174	1277	5B	I		UNKNOWN	FALSE	FALSE		
2001	178	1319	5	I	2	S(2z)	FALSE	FALSE		
2001	178	1319	5	I	2	S(2z)	FALSE	FALSE		
2001	178	1319	5	I	2	S(2z)	FALSE	FALSE		
2001	184	1341	3	I	1	S(2z)	FALSE	FALSE		
2001	184	1341	3	I	1	S(2z)	FALSE	FALSE		
2001	184	1341	5	I	1	S(2z)	FALSE	FALSE		
2001	184	1341	5	I	1	S(2z)	FALSE	FALSE		
2001	184	1341	5	I	1	S(2z)	FALSE	FALSE		
2001	184	1341	8A	I	1	Z(4s(2z))	FALSE	FALSE		
2001	184	1341	8A	I	1	Z(4s(2z))	FALSE	FALSE		
2001	184	1341	8A	I	1	Z(4s(2z))	FALSE	FALSE		
2001	184	1341	8B	I		UNKNOWN	FALSE	FALSE		
2002	1	4	3C	I	3	S(2z)	FALSE	FALSE		
2002	1	4	3C	I	3	S(2z)	FALSE	FALSE		
2002	1	4	3C	I	2	S(2z)	FALSE	FALSE		
2002	1	4	3C	I	1	S(2z)	FALSE	FALSE		
2002	2	14	1A	I	3	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2002	2	14	1A	I	3	S(2z)	FALSE	FALSE		
2002	2	14	1A	I	3	S(2z)	FALSE	FALSE		
2002	20	131	1	I	3	S(2z)	FALSE	FALSE		
2002	20	131	1	I	3	S(2z)	FALSE	FALSE		
2002	20	131	1	I	3	S(2z)	FALSE	FALSE		
2002	22	148	1A	I	3	Z	FALSE	FALSE		
2002	22	148	1A	I	3	Z	FALSE	FALSE		
2002	22	148	1A	I	3	Z	FALSE	FALSE		
2002	36	255	1	I	2	S(2z)	TRUE	TRUE	C	2
2002	36	255	1	I	2	S(2z)	TRUE	FALSE		
2002	36	255	4	I	2	S(2z)	TRUE	FALSE	Z	1
2002	36	255	4	I	2	S(2z)	TRUE	FALSE		
2002	47	328-A	10	I	6	Z	FALSE	FALSE		
2002	47	328-A	10	I	6	Z	FALSE	FALSE		
2002	47	328-A	10	I	6	Z	FALSE	FALSE		
2002	47	328-A	16	I	4	Z	FALSE	FALSE		
2002	47	328-A	16	I	4	Z	FALSE	FALSE		
2002	47	328-A	16	I	4	Z	FALSE	FALSE		
2002	48	339	2	I	2	S(2z)	TRUE	FALSE	Z	1
2002	48	339	2	I	2	S(2z)	TRUE	FALSE		
2002	51	361	3A	I	2	S(2z)	FALSE	FALSE		
2002	51	361	3A	I	2	S(2z)	FALSE	FALSE		
2002	51	361	3A	I	2	S(2z)	FALSE	FALSE		
2002	51	361	3B	I	2	S(2z)	FALSE	FALSE		
2002	51	361	3B	I	2	S(2z)	FALSE	FALSE		
2002	51	361	3B	I	2	S(2z)	FALSE	FALSE		
2002	66	454-A	1A	I	3	S(2z)	FALSE	FALSE		
2002	66	454-A	1A	I	3	S(2z)	FALSE	FALSE		
2002	66	454-A	1A	I	3	S(2z)	FALSE	FALSE		
2002	66	454-A	1A	I	3	S(2z)	FALSE	FALSE		
2002	67	464-A	1B	I	1	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2002	67	464-A	2	I	2	S(2z)	TRUE	TRUE	C	2
2002	67	464-A	2	I	2	S(2z)	TRUE	FALSE		
2002	67	464-B	1A	I	3	S(2z)	FALSE	FALSE		
2002	67	464-B	1A	I	3	S(2z)	FALSE	FALSE		
2002	67	464-B	1A	I	3	S(2z)	FALSE	FALSE		
2002	83	561	10	I	2	S(2z)	TRUE	FALSE	S	1
2002	83	561	10	I	2	S(2z)	TRUE	FALSE		
2002	88	607	1	I	2	S(2z)	TRUE	TRUE	C	2
2002	88	607	1	I	2	S(2z)	TRUE	FALSE		
2002	93	636	6A	I	2	S(2z)	TRUE	TRUE	C	2
2002	93	636	6A	I	2	S(2z)	TRUE	FALSE		
2002	94	644	5	I	3	S(2z)	FALSE	FALSE		
2002	94	644	5	I	3	S(2z)	FALSE	FALSE		
2002	94	644	5	I	3	S(2z)	FALSE	FALSE		
2002	94	644	5	II	3	S(2z)	FALSE	FALSE		
2002	94	644	5	II	3	S(2z)	FALSE	FALSE		
2002	94	644	5	II	3	S(2z)	FALSE	FALSE		
2002	94	644	10A	II	3	S(2z)	FALSE	FALSE		
2002	94	644	10A	II	3	S(2z)	FALSE	FALSE		
2002	94	644	10A	II	3	S(2z)	FALSE	FALSE		
2002	94	644	10B	I	2	S(2z)	FALSE	FALSE		
2002	94	644	10B	I	2	S(2z)	FALSE	FALSE		
2002	107	730	9	I	3	S(2z)	FALSE	FALSE		
2002	107	730	9	I	3	S(2z)	FALSE	FALSE		
2002	107	730	9	I	3	S(2z)	FALSE	FALSE		
2002	117	815	2	I	3	S(2z)	FALSE	FALSE		
2002	117	815	2	I	3	S(2z)	FALSE	FALSE		
2002	117	815	2	I	3	S(2z)	FALSE	FALSE		
2002	123	850	1	I	1	Z(4s(2z))	FALSE	FALSE		
2002	123	850	1	I	1	Z(4s(2z))	FALSE	FALSE		
2002	123	850	1	I	1	Z(4s(2z))	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	# YARNS	YARN STRUCTURE	TWINED SELVAGE	COUNTERED TWINING	TWINING DIRECTION	# ROWS TWINING
2002	126	879-B	1	I	3	S(2z)	FALSE	FALSE		
2002	126	879-B	1	I	3	S(2z)	FALSE	FALSE		
2002	126	879-B	1	I	2	S(2z)	FALSE	FALSE		
2002	130	909	1A	I	3	S(2z)	FALSE	FALSE		
2002	130	909	1A	I	3	S(2z)	FALSE	FALSE		
2002	130	909	1A	I	3	S(2z)	FALSE	FALSE		
2002	130	909	1B	I	3	S(2z)	FALSE	FALSE		
2002	130	909	1B	I	3	S(2z)	FALSE	FALSE		
2002	130	909	1B	I	3	S(2z)	FALSE	FALSE		
2002	161	1111	1	I	2	S(2z)	FALSE	FALSE		
2002	161	1111	1	I	2	S(2z)	FALSE	FALSE		
2002	161	1111	1	I	2	S(2z)	FALSE	FALSE		
2002	171	1174	2	I	3	S(2z)	FALSE	FALSE		
2002	171	1174	2	I	3	S(2z)	FALSE	FALSE		
2002	171	1174	2	I	3	S(2z)	FALSE	FALSE		
2002	171	1174	5A	I	4	S(2z)	FALSE	FALSE		
2002	171	1174	5A	I	4	S(2z)	FALSE	FALSE		
2002	171	1174	5A	I	4	S(2z)	FALSE	FALSE		

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
1999	27	27	1	I	SIMPLE
1999	27	27	1	I	SIMPLE
1999	27	27	1	I	SIMPLE
1999	27	27	1	I	SIMPLE
1999	27	27	1	I	SIMPLE
1999	33	33	1A	I	SIMPLE
1999	33	33	1A	I	SIMPLE
1999	33	33	1A	I	SIMPLE
1999	33	33	2	I	SIMPLE
1999	33	33	2	I	SIMPLE
1999	33	33	6	I	SIMPLE
1999	33	33	6	I	SIMPLE
1999	33	33	6	I	SIMPLE
1999	35	35	1A	I	SIMPLE
1999	35	35	1A	I	SIMPLE
1999	35	35	1A	I	SIMPLE
1999	35	35	2	I	SIMPLE
1999	35	35	2	I	SIMPLE
1999	38-A	38-A	4	I	SIMPLE
1999	38-A	38-A	4	I	SIMPLE
1999	38-A	38-A	4	I	SIMPLE
1999	38-A	38-A	5	I	SIMPLE
1999	38-A	38-A	5	I	SIMPLE
1999	38-A	38-A	5	I	SIMPLE
1999	44	44	5A	I	SIMPLE
1999	44	44	5A	I	SIMPLE
1999	44	44	5A	I	SIMPLE
1999	44	44	5A	I	SIMPLE
2000	104	104	1	I	SIMPLE
2000	104	104	1	I	SIMPLE
2000	104	104	1	I	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2000	104	104	4	II	SIMPLE
2000	104	104	4	II	SIMPLE
2000	104	104	4	II	SIMPLE
2000	139	139	10	I	SIMPLE
2000	139	139	10	I	SIMPLE
2000	139	139	10	I	SIMPLE
2000	180	180	1	I	SIMPLE
2000	180	180	1	I	SIMPLE
2000	180	180	1	I	SIMPLE
2000	226	226	1	I	SIMPLE TWINED
2000	226	226	1	I	SIMPLE TWINED
2000	381	381	5	I	SIMPLE
2000	410	410	1	I	SIMPLE
2000	410	410	1	I	SIMPLE
2000	410	410	1	I	SIMPLE
2000	410	410	1	II	SIMPLE
2000	410	410	1	II	SIMPLE
2000	410	410	1	II	SIMPLE
2000	410	410	2	I	SIMPLE
2000	410	410	2	I	SIMPLE
2000	410	410	2	I	SIMPLE
2000	585	585	9A	I	SIMPLE TWINED
2000	585	585	9A	I	SIMPLE TWINED
2000	617	617	1	I	SIMPLE
2000	617	617	1	I	SIMPLE
2000	617	617	1	I	SIMPLE
2000	637	637	1	I	SIMPLE
2000	637	637	1	I	SIMPLE
2000	637	637	1	I	SIMPLE
2000	647	647	1	I	SIMPLE
2000	647	647	1	I	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2000	647	647	1	I	SIMPLE
2000	647	647	1	I	SIMPLE
2000	700	700	1	I	SIMPLE
2000	700	700	1	I	SIMPLE
2000	700	700	1	I	SIMPLE
2000	700	700	3	I	SIMPLE
2000	712	712	1	I	SIMPLE
2000	712	712	1	I	SIMPLE
2000	712	712	1	I	SIMPLE
2000	712	712	1	I	SIMPLE
2000	712	712	1	II	SIMPLE
2000	712	712	1	II	SIMPLE
2000	712	712	1	II	SIMPLE
2000	712	712	1	II	SIMPLE
2000	792	792	3	I	SIMPLE
2000	792	792	3	I	SIMPLE
2000	792	792	3	I	SIMPLE
2000	792	792	3	I	SIMPLE
2000	792	792	6	I	INDETERMINATE
2000	844	844	2	I	WEFT-WRAPPING
2000	844	844	2	I	WEFT-WRAPPING
2000	869	869	1	I	SIMPLE
2000	869	869	1	I	SIMPLE
2000	869	869	1	I	SIMPLE
2000	869	869	1	II	SIMPLE TWINED
2000	869	869	1	II	SIMPLE TWINED
2000	869	869	1	II	SIMPLE TWINED
2000	869	869	4	I	SIMPLE
2000	955	955	1	I	SIMPLE
2000	955	955	1	I	SIMPLE
2000	955	955	1	I	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2000	990	990	1	I	SIMPLE
2000	990	990	1	I	SIMPLE
2000	990	990	1	I	SIMPLE
2000	1012	1012	2	I	SIMPLE
2000	1012	1012	2	I	SIMPLE
2000	1012	1012	2	I	SIMPLE
2000	1082	1082	14	I	SIMPLE TWINED
2000	1082	1082	14	I	SIMPLE TWINED
2000	1082	1082	14	I	SIMPLE TWINED
2000	1082	1082	14	II	SIMPLE TWINED
2000	1082	1082	14	II	SIMPLE TWINED
2000	1082	1082	14	II	SIMPLE TWINED
2001	1	4	6	I	SIMPLE
2001	1	4	6	I	SIMPLE
2001	1	4	6	I	SIMPLE
2001	17	96	1	I	SIMPLE
2001	17	96	1	I	SIMPLE
2001	17	96	1	I	SIMPLE
2001	20	118	2B	I	INDETERMINATE
2001	20	118	2C	I	INDETERMINATE
2001	41	269	3	I	SIMPLE
2001	41	269	3	I	SIMPLE
2001	41	269	3	I	SIMPLE
2001	41	269	3	I	SIMPLE
2001	56	366	2C	I	SIMPLE TWINED
2001	56	366	2C	I	SIMPLE TWINED
2001	77	515	1C	I	SIMPLE
2001	77	515	1C	I	SIMPLE
2001	77	515	1C	I	SIMPLE
2001	77	515	1C	I	SIMPLE
2001	78	527	2	I	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2001	78	527	2	I	SIMPLE
2001	78	527	2	I	SIMPLE
2001	78	527	2	I	SIMPLE
2001	78	527	6	I	SIMPLE
2001	78	527	6	I	SIMPLE
2001	78	527	6	I	SIMPLE
2001	78	527	6	I	SIMPLE
2001	78	527	7	I	SIMPLE
2001	78	527	7	I	SIMPLE
2001	78	527	7	I	SIMPLE
2001	78	527	7	I	SIMPLE
2001	82	560	1	I	UNDETERMINED
2001	90	625	1	I	SIMPLE
2001	90	625	1	I	SIMPLE
2001	90	625	1	I	SIMPLE
2001	90	625	1	I	SIMPLE
2001	90	625	9	I	SIMPLE TWINED
2001	90	625	9	I	SIMPLE TWINED
2001	90	625	11	I	SIMPLE
2001	90	625	11	I	SIMPLE
2001	90	625	11	I	SIMPLE
2001	90	625	11	I	SIMPLE
2001	90	625	30	II	SIMPLE TWINED
2001	90	625	30	II	SIMPLE TWINED
2001	91	634	1A	I	SIMPLE TWINED
2001	91	634	1A	I	SIMPLE TWINED
2001	95	672	1	I	SIMPLE
2001	95	672	1	I	SIMPLE
2001	95	672	1	I	SIMPLE
2001	107	763	3	I	SIMPLE
2001	107	763	3	I	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2001	110	789	4	I	SIMPLE
2001	110	789	4	I	SIMPLE
2001	110	789	4	I	SIMPLE
2001	112	810	7A	I	SIMPLE
2001	112	810	7A	I	SIMPLE
2001	113	820	1	I	SIMPLE TWINED
2001	113	820	1	I	SIMPLE TWINED
2001	130	935	2B	I	SIMPLE
2001	130	935	2B	I	SIMPLE
2001	130	935	2B	I	SIMPLE
2001	130	935	3A-1	I	SIMPLE
2001	130	935	3A-1	I	SIMPLE
2001	130	935	3A-1	I	SIMPLE
2001	130	935	3A-1	II	SIMPLE
2001	130	935	3A-1	II	SIMPLE
2001	130	935	3A-1	II	SIMPLE
2001	132	950	1	I	SIMPLE
2001	132	950	1	I	SIMPLE
2001	132	950	1	I	SIMPLE
2001	133	959	3D	I	SIMPLE
2001	133	959	3D	I	SIMPLE
2001	133	959	3D	I	SIMPLE
2001	133	959	3D	I	SIMPLE
2001	133	959	3D	I	SIMPLE
2001	133	959	3D	II	SIMPLE
2001	133	959	3D	II	SIMPLE
2001	133	959	3D	II	SIMPLE
2001	133	959	3D	III	SIMPLE
2001	133	959	3D	III	SIMPLE
2001	133	959	3D	III	SIMPLE
2001	133	959	3D	III	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2001	133	959	3D	III	SIMPLE
2001	133	959	3D	IV	SIMPLE
2001	133	959	3D	IV	SIMPLE
2001	133	959	3D	IV	SIMPLE
2001	133	959	3D	IV	SIMPLE
2001	148	1074	1B	I	SIMPLE
2001	148	1074	1B	I	SIMPLE
2001	157	1145	1	I	SIMPLE TWINED
2001	157	1145	1	I	SIMPLE TWINED
2001	163	1186	1	I	TIED END
2001	169	1235	7	I	INDETERMINATE
2001	170	1243	11	I	INDETERMINATE
2001	174	1277	5A	I	INDETERMINATE
2001	174	1277	5B	I	INDETERMINATE
2001	178	1319	5	I	SIMPLE
2001	178	1319	5	I	SIMPLE
2001	178	1319	5	I	SIMPLE
2001	184	1341	3	I	SIMPLE
2001	184	1341	3	I	SIMPLE
2001	184	1341	5	I	SIMPLE
2001	184	1341	5	I	SIMPLE
2001	184	1341	5	I	SIMPLE
2001	184	1341	8A	I	SIMPLE
2001	184	1341	8A	I	SIMPLE
2001	184	1341	8A	I	SIMPLE
2001	184	1341	8B	I	INDETERMINATE
2002	1	4	3C	I	SIMPLE
2002	1	4	3C	I	SIMPLE
2002	1	4	3C	I	SIMPLE
2002	1	4	3C	I	SIMPLE
2002	2	14	1A	I	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2002	2	14	1A	I	SIMPLE
2002	2	14	1A	I	SIMPLE
2002	20	131	1	I	SIMPLE
2002	20	131	1	I	SIMPLE
2002	20	131	1	I	SIMPLE
2002	22	148	1A	I	SIMPLE
2002	22	148	1A	I	SIMPLE
2002	22	148	1A	I	SIMPLE
2002	36	255	1	I	SIMPLE TWINED
2002	36	255	1	I	SIMPLE TWINED
2002	36	255	4	I	SIMPLE TWINED
2002	36	255	4	I	SIMPLE TWINED
2002	47	328-A	10	I	SIMPLE WITH LEAP-FROG
2002	47	328-A	10	I	SIMPLE WITH LEAP-FROG
2002	47	328-A	10	I	SIMPLE WITH LEAP-FROG
2002	47	328-A	16	I	SIMPLE
2002	47	328-A	16	I	SIMPLE
2002	47	328-A	16	I	SIMPLE
2002	48	339	2	I	SIMPLE TWINED
2002	48	339	2	I	SIMPLE TWINED
2002	51	361	3A	I	SIMPLE
2002	51	361	3A	I	SIMPLE
2002	51	361	3A	I	SIMPLE
2002	51	361	3B	I	SIMPLE
2002	51	361	3B	I	SIMPLE
2002	51	361	3B	I	SIMPLE
2002	66	454-A	1A	I	SIMPLE
2002	66	454-A	1A	I	SIMPLE
2002	66	454-A	1A	I	SIMPLE
2002	66	454-A	1A	I	SIMPLE
2002	67	464-A	1B	I	TIED END

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2002	67	464-A	2	I	SIMPLE TWINED
2002	67	464-A	2	I	SIMPLE TWINED
2002	67	464-B	1A	I	SIMPLE
2002	67	464-B	1A	I	SIMPLE
2002	67	464-B	1A	I	SIMPLE
2002	83	561	10	I	SIMPLE TWINED
2002	83	561	10	I	SIMPLE TWINED
2002	88	607	1	I	SIMPLE TWINED
2002	88	607	1	I	SIMPLE TWINED
2002	93	636	6A	I	SIMPLE TWINED
2002	93	636	6A	I	SIMPLE TWINED
2002	94	644	5	I	SIMPLE
2002	94	644	5	I	SIMPLE
2002	94	644	5	I	SIMPLE
2002	94	644	5	II	SIMPLE
2002	94	644	5	II	SIMPLE
2002	94	644	5	II	SIMPLE
2002	94	644	10A	II	SIMPLE
2002	94	644	10A	II	SIMPLE
2002	94	644	10A	II	SIMPLE
2002	94	644	10B	I	SIMPLE
2002	94	644	10B	I	SIMPLE
2002	107	730	9	I	SIMPLE
2002	107	730	9	I	SIMPLE
2002	107	730	9	I	SIMPLE
2002	117	815	2	I	SIMPLE
2002	117	815	2	I	SIMPLE
2002	117	815	2	I	SIMPLE
2002	123	850	1	I	SIMPLE
2002	123	850	1	I	SIMPLE
2002	123	850	1	I	SIMPLE

Table F.14. Warp Selvages

YEAR	LOT	BAG	SPEC	WEB	SELVAGE TYPE
2002	126	879-B	1	I	SIMPLE
2002	126	879-B	1	I	SIMPLE
2002	126	879-B	1	I	SIMPLE
2002	130	909	1A	I	SIMPLE
2002	130	909	1A	I	SIMPLE
2002	130	909	1A	I	SIMPLE
2002	130	909	1B	I	SIMPLE
2002	130	909	1B	I	SIMPLE
2002	130	909	1B	I	SIMPLE
2002	161	1111	1	I	SIMPLE
2002	161	1111	1	I	SIMPLE
2002	161	1111	1	I	SIMPLE
2002	171	1174	2	I	SIMPLE
2002	171	1174	2	I	SIMPLE
2002	171	1174	2	I	SIMPLE
2002	171	1174	5A	I	SIMPLE
2002	171	1174	5A	I	SIMPLE
2002	171	1174	5A	I	SIMPLE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
1999	28	28	1	I	1	FALSE	1	1	U-O	
1999	28	28	3	I	1	FALSE	1	1	O-U	
1999	29	29	2	I	1	FALSE	1	1	U-O	
1999	33	33	1A	I	1	FALSE	1	1	O-U	
1999	33	33	6	I	1	FALSE	1	1	UNKNOWN	
1999	33	33	8	I	1	FALSE	1	1	U-O	
1999	35	35	1A	I	1	TRUE	1	1	O-U	
1999	35	35	1B	I	1	FALSE	1	1	O-U	
1999	35	35	2	I	1	FALSE	1	1	UNKNOWN	
1999	38-A	38-A	1	I	1	FALSE	1	1		
1999	38-A	38-A	1	I	1	FALSE	2	1	U-O	
1999	38-A	38-A	1	II	1	FALSE	1	1	UNKNOWN	
1999	38-A	38-A	4	I	1	FALSE	1	1	U-O	
1999	38-A	38-A	6A	I	1	FALSE	1	1	U-O	
1999	42	42	2	I	1	FALSE	1	1		
2000	5	5	1	I	1	FALSE	1	1	O-U	
2000	5	5	1	I	1	FALSE	1	1	U-O	
2000	20	20	1	I	1	FALSE	1	1		
2000	20	20	1	II	1	FALSE	1	1		
2000	20	20	2	I	1	FALSE	1	1	O-U	8
2000	26	26	2	I	1	FALSE	1	1		
2000	26	26	4	I	1	FALSE	1	1		
2000	26	26	4	II	1	FALSE	1	1		
2000	26	26	4	III	1	FALSE	1	1		
2000	26	26	4	IV	1	FALSE	1	1		
2000	26	26	5	I	1	FALSE	1	1	O-U	
2000	58	58	1	I	1	FALSE	1	1	O-U	
2000	58	58	2A	I	1	FALSE	1	1		
2000	58	58	2A	II	1	FALSE	1	1		
2000	58	58	3	I	1	FALSE	1	1		
2000	58	58	5	I	1	FALSE	1	1		

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2000	80	80	1	I	1	FALSE	1	1		
2000	80	80	3A	I	1	FALSE	1	1	O-U	
2000	80	80	6A	I	1	FALSE	1	1	O-U	
2000	80	80	8B	I	1	FALSE	1	1		
2000	104	104	2	I	1	FALSE	1	1	O-U	6
2000	104	104	5A	I	1	FALSE	1	1	O-U	
2000	139	139	2	I	1	FALSE	1	1		
2000	139	139	5	I	1	FALSE	1	1	O-U	
2000	139	139	6	I	1	FALSE	1	1		
2000	139	139	12	I	1	FALSE	1	1	O-U	
2000	213	213	1C	I	1	FALSE	1	1	O-U	
2000	226	226	2	I	1	FALSE	1	1	O-U	
2000	335	335	1	I	1	FALSE	1	1		
2000	372	372	4	I	1	FALSE	1	1	U-O	
2000	372	372	4	I	1	FALSE	2	1	U-O	
2000	372	372	5	I	1	FALSE	1	1	U-O	
2000	372	372	5	II	1	FALSE	1	1	O-U	
2000	372	372	6	I	1	FALSE	1	1	O-U	
2000	372	372	7	I	1	FALSE	1	1	U-O	
2000	400	400	2	I	1	FALSE	1	1	O-U	
2000	410	410	2	I	1	FALSE	1	1	U-O	
2000	585	585	10	I	1	FALSE	1	1	O-U	6
2000	585	585	11	I	1	FALSE	1	1		
2000	585	585	21A	I	1	FALSE	1	1	O-U	
2000	600	600	1A	I	1	FALSE	1	1	O-U	4
2000	617	617	1	I	1	FALSE	1	1	O-U	
2000	617	617	1	I	1	FALSE	2	1		
2000	617	617	3A	I	1	FALSE	1	1	O-U	
2000	617	617	3A	II	1	FALSE	1	1	O-U	
2000	637	637	1	I	1	FALSE	1	1	U-O	
2000	682	682	1	I	1	FALSE	1	1	O-U	

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2000	682	682	2	I	1	FALSE	1	1		
2000	687	687	2	I	1	FALSE	1	1	U-O	
2000	692	692	1	I	1	FALSE	1	1		
2000	692	692	3	I	1	FALSE	1	1		
2000	700	700	4	I	1	FALSE	1	1	O-U	12
2000	700	700	5	I	1	FALSE	1	1	O-U	
2000	700	700	9	I	1	FALSE	1	1		
2000	792	792	1	I	1	FALSE	1	1		
2000	792	792	3	I	1	FALSE	1	1	U-O	
2000	792	792	6	I	1	FALSE	1	1	O-U	
2000	801	801	2	I	1	FALSE	1	1	O-U	
2000	832	832	1A	I	1	FALSE	1	1	O-U	
2000	844	844	1A	I	1	FALSE	1	1	O-U	4
2000	844	844	1B	I	1	FALSE	1	1	O-U	
2000	844	844	2	I	1	FALSE	1	1	O-U	
2000	844	844	2	I	1	FALSE	1	1	U-O	
2000	844	844	2	I	1	FALSE	2	1	O-U	
2000	844	844	2	I	1	FALSE	2	1	U-O	
2000	889	889	2	I	1	FALSE	1	1	O-U	
2000	889	889	3	I	1	FALSE	1	1	O-U	
2000	921	921	3	I	1	FALSE	1	1	U-O	
2000	926	926	1	I	1	FALSE	1	1		
2000	926	926	1	I	1	FALSE	1	1	U-O	
2000	926	926	1	I	1	FALSE	2	1		
2000	926	926	1	I	1	FALSE	2	1	O-U	
2000	934	934	1C	I	1	FALSE	1	1	U-O	6
2000	942	942	2	I	1	FALSE	1	1	U-O	
2000	942	942	3	I	1	FALSE	1	1	U-O	
2000	948	948	2	I	1	FALSE	1	1	O-U	
2000	970	970	1	I	1	FALSE	1	1	U-O	8
2000	970	970	3A	I	1	FALSE	1	1		4

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2000	970	970	3A	II	1	FALSE	1	1		4
2000	990	990	1	I	1	TRUE	1	1		
2000	990	990	1	I	1	TRUE	1	1	U-O	
2000	990	990	1	I	1	TRUE	2	1		8
2000	990	990	1	I	1	TRUE	2	1	O-U	8
2000	1012	1012	1A	I	2	FALSE	1	1	O-U	
2000	1012	1012	1A	I	2	FALSE	2	1		
2000	1012	1012	1B	I	2	FALSE	1	1	O-U	
2000	1012	1012	1B	I	2	FALSE	2	1		
2000	1012	1012	1C	I	1	FALSE	1	1	O-U	
2000	1012	1012	1C	I	1	FALSE	2	1	U-O	
2000	1012	1012	1D	I	2	FALSE	1	1		
2000	1012	1012	1D	I	2	FALSE	2	1	U-O	
2000	1012	1012	1E	I	2	FALSE	1	1	O-U	
2000	1012	1012	1E	I	2	FALSE	2	1		
2000	1012	1012	3	I	1	FALSE	1	1	O-U	
2000	1012	1012	5	I	1	FALSE	1	1	U-O	
2000	1012	1012	6	I	1	FALSE	1	1		
2000	1012	1012	8	I	1	FALSE	1	1		
2000	1012	1012	10A	I	1	FALSE	1	1	O-U	
2000	1023	1023	1	I	1	FALSE	1	1		
2000	1051	1051	1	I	1	FALSE	1	1	O-U	
2000	1051	1051	1	I	1	FALSE	2	1	O-U	
2000	1082	1082	8	I	1	FALSE	1	1	U-O	
2000	1082	1082	13	I	1	FALSE	1	1	O-U	6
2000	1082	1082	14	I	1	FALSE	1	1		
2000	1082	1082	14	II	1	FALSE	1	1		
2000	1082	1082	15	I	1	FALSE	1	1		
2000	1144	1144	7	I	1	FALSE	1	1		
2000	1144	1144	8	I	1	FALSE	1	1	U-O	0
2001	1	4	3	I	1	FALSE	1	1	U-O	6

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2001	1	4	3	I	1	FALSE	1	2	U-O	6
2001	1	4	6	I	1	FALSE	1	1	O-U	
2001	7	30	2	I	1	FALSE	1	1	O-U	
2001	10	49	1	I	1	FALSE	1	1	O-U	4
2001	11	58	2	I	1	FALSE	1	1	O-U	6
2001	12	67	1	I	1	FALSE	1	1	U-O	
2001	16	88	3A	I	1	FALSE	1	1	U-O	4
2001	16	88	3A	I	1	FALSE	1	2	U-O	4
2001	17	96	1	I	1	TRUE	1	1	U-O	4
2001	32	207	1E	I	1	FALSE	1	1	U-O	6
2001	41	269	1A	I	1	FALSE	1	1	O-U	
2001	41	269	1B	I	1	FALSE	1	1	U-O	
2001	41	269	3	I	1	FALSE	1	1	U-O	4
2001	41	269	3	I	1	FALSE	1	2	U-O	8
2001	41	269	3	I	1	FALSE	1	3	U-O	8
2001	48	311	1	I	1	FALSE	1	1	O-U	6
2001	48	311	1	I	1	FALSE	1	2	U-O	6
2001	49	320	1	I	1	FALSE	1	1	U-O	8
2001	58	380	1	I	1	FALSE	1	1	O-U	
2001	58	380	2	I	1	FALSE	1	1	O-U	
2001	59	390	1	I	1	FALSE	1	1	U-O	
2001	73	494	1	I	1	FALSE	1	1	O-U	
2001	78	527	1	I	1	FALSE	1	1	O-U	
2001	78	527	2	I	1	FALSE	1	1	O-U	
2001	78	527	7	I	1	TRUE	1	1	O-U	8
2001	89	617	1A	I	1	FALSE	1	1	U-O	
2001	89	617	1A	I	1	FALSE	2	1	O-U	
2001	90	625	5	I	1	FALSE	1	1	U-O	
2001	90	625	6	I	1	FALSE	1	1	U-O	0
2001	90	625	17	I	1	FALSE	1	1	U-O	6
2001	90	625	18	I	1	FALSE	1	1	O-U	

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2001	90	625	19	I	1	FALSE	1	1	O-U	
2001	90	625	19	II	1	FALSE	1	1	O-U	
2001	90	625	19	III	1	FALSE	1	1	U-O	4
2001	90	625	27	I	1	FALSE	1	1	U-O	6
2001	90	625	28	I	1	FALSE	1	1	O-U	6
2001	92	644	1A	I	1	FALSE	1	1	O-U	6
2001	92	644	1B	I	1	FALSE	1	1	O-U	
2001	98	696	4	I	1	FALSE	1	1	O-U	6
2001	99	704	1A	I	1	FALSE	1	1	O-U	6
2001	99	704	1B	I	1	FALSE	1	1	O-U	
2001	99	704	3	I	1	FALSE	1	1	U-O	
2001	107	763	3	I	1	TRUE	1	1	O-U	16
2001	110	789	3	I	1	FALSE	1	1	U-O	
2001	110	789	4	I	1	FALSE	1	1	O-U	
2001	110	789	8	I	1	FALSE	1	1	O-U	
2001	111	799	1A	I	1	FALSE	1	1	O-U	
2001	111	799	1B	I	1	FALSE	1	1	O-U	
2001	114	828	2A	I	1	FALSE	1	1	O-U	6
2001	114	828	2C	I	1	FALSE	1	1	O-U	6
2001	115	840	1B	I	1	FALSE	1	1	O-U	10
2001	130	935	1	I	1	FALSE	1	1	O-U	
2001	130	935	1	I	1	FALSE	2	1	O-U	
2001	130	935	2A	I	1	FALSE	1	1	O-U	6
2001	130	935	2C	I	1	FALSE	1	1	O-U	6
2001	130	935	3A-1	I	1	TRUE	1	1	O-U	
2001	130	935	3A-1	II	1	TRUE	1	1	U-O	
2001	130	935	5	I	1	FALSE	1	1	U-O	
2001	132	950	1	I	1	FALSE	1	1	O-U	20
2001	132	950	7A	I	1	FALSE	1	1	O-U	4
2001	133	959	2	I	1	FALSE	1	1	U-O	4
2001	133	959	3A	I	1	FALSE	1	1	U-O	8

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2001	133	959	3C	I	1	FALSE	1	1	O-U	6
2001	133	959	3C	II	1	FALSE	1	1	O-U	
2001	133	959	3D	I	1	FALSE	1	1	U-O	
2001	133	959	3D	I	1	FALSE	2	1	O-U	
2001	133	959	3D	II	1	FALSE	1	1		
2001	133	959	3D	II	1	FALSE	1	1	U-O	
2001	133	959	3D	II	1	FALSE	1	2		
2001	133	959	3D	II	1	FALSE	2	1	O-U	
2001	133	959	3D	II	1	FALSE	2	1	O-U	
2001	133	959	3D	II	1	FALSE	2	2	O-U	
2001	133	959	3D	III	1	FALSE	1	1	U-O	
2001	133	959	3D	III	1	FALSE	2	1	O-U	
2001	133	959	3D	IV	1	FALSE	1	1	O-U	
2001	133	959	3D	IV	1	FALSE	1	2	U-O	
2001	133	959	3D	IV	1	FALSE	2	1	O-U	
2001	133	959	3D	IV	1	FALSE	2	2	O-U	
2001	133	959	3E	I	1	FALSE	1	1	O-U	
2001	133	959	3E	II	1	FALSE	1	1	O-U	
2001	142	1026	1	I	1	FALSE	1	1	O-U	6
2001	142	1026	1	II	1	FALSE	1	1	O-U	6
2001	146	1059	1	I	1	FALSE	1	1	O-U	
2001	148	1074	1B	I	1	FALSE	1	1	O-U	
2001	148	1074	1C	I	1	FALSE	1	1	O-U	
2001	148	1074	1D	I	1	FALSE	1	1	O-U	
2001	149	1086	2	I	1	FALSE	1	1	O-U	8
2001	151	1106	1B	I	1	FALSE	1	1	U-O	10
2001	151	1106	2	I	1	FALSE	1	1	U-O	6
2001	152	1117	4	I	1	FALSE	1	1	O-U	
2001	157	1145	2	I	1	FALSE	1	1	O-U	
2001	159	1155	2	I	1	FALSE	1	1	U-O	6
2001	160	1162	1	I	1	FALSE	1	1	O-U	6

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2001	160	1162	3	I	1	FALSE	1	1	U-O	
2001	162	1176	2	I	1	FALSE	1	1	O-U	
2001	163	1186	1	I	1	FALSE	1	1	O-U	
2001	163	1186	1	I	1	FALSE	1	1	U-O	
2001	163	1186	1	I	1	FALSE	1	2	O-U	
2001	163	1186	1	I	1	FALSE	2	1	O-U	
2001	163	1186	1	I	1	FALSE	2	1	U-O	
2001	163	1186	1	I	1	FALSE	2	2	O-U	
2001	164	1196	1	I	1	FALSE	1	1	U-O	
2001	167	1220	2	I	1	FALSE	1	1	O-U	6
2001	168	1228	2	I	1	FALSE	1	1	O-U	6
2001	169	1235	8	I	1	FALSE	1	1	U-O	0
2001	169	1235	8	II	1	FALSE	1	1	O-U	
2001	170	1243	2A	I	1	FALSE	1	1	U-O	
2001	170	1243	3	I	1	FALSE	1	1	U-O	
2001	170	1243	7	I	1	FALSE	1	1	O-U	6
2001	170	1243	13	I	1	FALSE	1	1	U-O	
2001	170	1243	13	II	1	FALSE	1	1	O-U	
2001	175	1288	1A	I	1	FALSE	1	1	U-O	
2001	175	1288	1B	I	1	FALSE	1	1	O-U	
2001	175	1288	1B	I	1	FALSE	1	1	U-O	0
2001	175	1288	8	I	1	FALSE	1	1	O-U	
2001	175	1288	8	I	1	FALSE	2	1	O-U	
2001	175	1288	8	I	1	FALSE	2	1	U-O	
2001	176	1298	2	I	1	FALSE	1	1	O-U	6
2001	177	1309	2	I	1	FALSE	1	1	U-O	0
2001	181	1335	1A	I	1	FALSE	1	1	O-U	10
2001	184	1341	1	I	1	FALSE	1	1	O-U	
2001	184	1341	3	I	1	FALSE	1	1	U-O	
2001	184	1341	5	I	1	FALSE	1	1	U-O	6
2002	1	4	1	I	1	FALSE	1	1	U-O	

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2002	1	4	2	I	1	FALSE	1	1		
2002	1	4	5A	I	1	FALSE	1	1	U-O	
2002	2	14	3	I	1	FALSE	1	1		
2002	2	14	5	I	1	FALSE	1	1	U-O	
2002	8	48	2A	I	1	FALSE	1	1	O-U	6
2002	9	58	1	I	1	FALSE	1	1		
2002	9	58	2	I	1	FALSE	1	1	O-U	
2002	12	83	1A	I	1	FALSE	1	1	O-U	12
2002	20	131	1	I	1	TRUE	1	1	O-U	6
2002	24	166	2	I	1	FALSE	1	1		
2002	24	166	4	I	1	FALSE	1	1		
2002	24	166	6A	I	1	FALSE	1	1	U-O	
2002	24	166	8B	I	1	FALSE	1	1	U-O	
2002	31	218	1	I	1	FALSE	1	1	O-U	
2002	31	218	1	I	1	FALSE	1	1	UNKNOWN	
2002	31	218	1	I	2	FALSE	1	1	U-O	
2002	31	218	1	I	2	FALSE	2	1	UNKNOWN	
2002	34	234	5C	I	1	FALSE	1	1	U-O	
2002	34	234	5C	II	1	FALSE	1	1		
2002	34	234	6	I	1	FALSE	1	1		
2002	34	234	6	II	1	FALSE	1	1		
2002	35	245	2	I	1	FALSE	1	1	O-U	12
2002	35	245	3A	I	1	FALSE	1	1	U-O	6
2002	36	255	1	I	1	FALSE	1	1		
2002	36	255	2	I	1	FALSE	1	1	U-O	0
2002	47	328-A	3A	I	1	FALSE	1	1	U-O	
2002	47	328-A	4	I	1	FALSE	1	1	O-U	
2002	47	328-A	8A	I	1	FALSE	1	1	U-O	
2002	47	328-A	8B	I	1	FALSE	1	1	O-U	
2002	47	328-A	10	I	1	FALSE	1	1	U-O	6
2002	47	328-A	16	I	1	TRUE	1	1		

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2002	47	328-A	16	I	1	TRUE	2	1		
2002	50	352	1	I	1	FALSE	1	1	U-O	
2002	51	361	2	I	1	FALSE	1	1	O-U	
2002	51	361	2	II	1	FALSE	1	1	U-O	
2002	66	454-A	1A	I	1	FALSE	1	1	O-U	
2002	66	454-A	7A	I	1	FALSE	1	1	O-U	6
2002	66	454-A	9A	I	1	FALSE	1	1	U-O	8
2002	66	454-A	9B	I	1	FALSE	1	1	U-O	8
2002	67	464-A	1A	I	1	FALSE	1	1	U-O	
2002	67	464-A	1A	I	1	FALSE	2	1	O-U	
2002	67	464-A	1B	I	1	FALSE	1	1	O-U	
2002	67	464-A	6	I	1	FALSE	1	1	O-U	8
2002	67	464-A	9	I	1	FALSE	1	1	U-O	4
2002	67	464-B	2	I	1	FALSE	1	1	U-O	6
2002	69	480	1	I	1	FALSE	1	1	U-O	
2002	69	480	1	I	1	FALSE	2	1	O-U	
2002	74	508	2A	I	1	FALSE	1	1	O-U	8
2002	83	561	1	I	1	FALSE	1	1	O-U	
2002	83	561	6	I	1	FALSE	1	1	O-U	4
2002	83	561	12	I	1	FALSE	1	1	O-U	6
2002	85	581	1	I	1	FALSE	1	1	U-O	
2002	85	581	1	I	1	FALSE	1	1	U-O	
2002	85	581	10	I	1	FALSE	1	1	U-O	6
2002	86	592	1	I	1	FALSE	1	1	U-O	
2002	87	598	1A	I	1	FALSE	1	1	U-O	12
2002	88	607	1	I	1	FALSE	1	1	O-U	6
2002	88	607	3	I	1	FALSE	1	1	U-O	
2002	88	607	3	I	1	FALSE	2	1	O-U	
2002	93	636	1	I	1	FALSE	1	1	U-O	0
2002	93	636	3	I	1	FALSE	1	1	O-U	
2002	94	644	1	I	1	FALSE	1	1	U-O	6

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2002	94	644	1	I	1	FALSE	1	2	U-O	6
2002	94	644	3	I	1	FALSE	1	1	O-U	4
2002	94	644	5	I	1	FALSE	1	1	O-U	
2002	94	644	5	II	1	FALSE	1	1	O-U	
2002	110	753	1	I	1	FALSE	1	1	O-U	6
2002	111	766	1A	I	1	FALSE	1	1	U-O	
2002	111	766	1B	I	1	FALSE	1	1	U-O	
2002	111	766	1F	I	1	FALSE	1	1	U-O	
2002	112	779	1A	I	1	FALSE	1	1	O-U	12
2002	123	850	1	I	1	FALSE	1	1	O-U	6
2002	123	850	3	I	1	FALSE	1	1	U-O	
2002	123	850	4D-1	I	1	FALSE	1	1	UNKNOWN	
2002	123	850	4D-1	I	1	FALSE	1	1	UNKNOWN	
2002	123	850	4D-1	I	1	FALSE	1	2	UNKNOWN	
2002	123	850	4D-1	II	1	FALSE	1	1	O-U	
2002	123	850	7A	I	1	FALSE	1	1	U-O	6
2002	123	850	7A	II	1	FALSE	1	1	U-O	6
2002	123	850	9	I	1	FALSE	1	1	UNKNOWN	
2002	126	879-B	1	I	1	FALSE	1	1	U-O	
2002	126	879-B	1	II	1	FALSE	1	1	O-U	
2002	126	879-B	2A	I	1	FALSE	1	1	O-U	
2002	126	879-B	4	I	1	FALSE	1	1	U-O	
2002	126	879-B	7	I	1	FALSE	1	1		
2002	130	909	1A	I	1	TRUE	1	1	O-U	8
2002	130	909	1A	I	1	TRUE	2	1		
2002	130	909	1B	I	1	FALSE	1	1		
2002	131	914	1A	I	1	FALSE	1	1	O-U	
2002	136	942	1	I	1	FALSE	1	1	U-O	
2002	136	942	3	I	1	FALSE	1	1	U-O	6
2002	136	942	4	I	1	FALSE	1	1	O-U	20
2002	139	967	1	I	1	FALSE	1	1	O-U	

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	FABRIC #	WARP STRIPES NEAR WEFT SELVAGE	SELVAGE #	SELVAGE STRUCTURE #	OUTER INTERLACING	# PACKED WARPS
2002	140	972	2	I	1	FALSE	1	1	UNKNOWN	
2002	140	972	3	I	1	FALSE	1	1	U-O	
2002	143	995	1A	I	1	FALSE	1	1	O-U	6
2002	162	1118	1A	I	1	FALSE	1	1		
2002	171	1174	2	I	1	TRUE	1	1	O-U	
2002	176	1204	2A	I	1	FALSE	1	1	UNKNOWN	
2002	207	1361	3A	I	1	FALSE	1	1	O-U	
2002	207	1361	3A	I	1	FALSE	2	1	UNKNOWN	
2002	207	1361	3B	I	1	FALSE	1	1	O-U	
2002	207	1361	3B	I	1	FALSE	2	1	UNKNOWN	
2002	207	1361	3C	I	1	FALSE	1	1	O-U	
2002	207	1361	3C	I	1	FALSE	2	1	UNKNOWN	
2002	207	1361	3D	I	1	FALSE	1	1	O-U	
2002	207	1361	3D	I	1	FALSE	2	1	UNKNOWN	
2002	207	1361	3E	I	1	FALSE	1	1	O-U	
2002	207	1361	3E	I	1	FALSE	2	1	UNKNOWN	
2003	194	1398	1	I	1	FALSE	1	1	U-O	
2003	194	1398	1	I	1	FALSE	2	1	O-U	

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
1999	28	28	1	I		FALSE	FALSE
1999	28	28	3	I		FALSE	FALSE
1999	29	29	2	I		FALSE	FALSE
1999	33	33	1A	I		FALSE	FALSE
1999	33	33	6	I		FALSE	FALSE
1999	33	33	8	I		FALSE	FALSE
1999	35	35	1A	I		FALSE	FALSE
1999	35	35	1B	I		FALSE	FALSE
1999	35	35	2	I		FALSE	FALSE
1999	38-A	38-A	1	I		FALSE	FALSE
1999	38-A	38-A	1	I		FALSE	FALSE
1999	38-A	38-A	1	II		FALSE	FALSE
1999	38-A	38-A	4	I		FALSE	FALSE
1999	38-A	38-A	6A	I		FALSE	FALSE
1999	42	42	2	I		FALSE	FALSE
2000	5	5	1	I		FALSE	FALSE
2000	5	5	1	I		FALSE	FALSE
2000	20	20	1	I		FALSE	FALSE
2000	20	20	1	II		FALSE	FALSE
2000	20	20	2	I		FALSE	FALSE
2000	26	26	2	I		FALSE	FALSE
2000	26	26	4	I		FALSE	FALSE
2000	26	26	4	II		FALSE	FALSE
2000	26	26	4	III		FALSE	FALSE
2000	26	26	4	IV		FALSE	FALSE
2000	26	26	5	I		FALSE	FALSE
2000	58	58	1	I		FALSE	FALSE
2000	58	58	2A	I		FALSE	FALSE
2000	58	58	2A	II		FALSE	FALSE
2000	58	58	3	I		FALSE	FALSE
2000	58	58	5	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2000	80	80	1	I		FALSE	FALSE
2000	80	80	3A	I		FALSE	FALSE
2000	80	80	6A	I		FALSE	FALSE
2000	80	80	8B	I		FALSE	FALSE
2000	104	104	2	I		FALSE	FALSE
2000	104	104	5A	I	2	FALSE	FALSE
2000	139	139	2	I		FALSE	FALSE
2000	139	139	5	I		FALSE	FALSE
2000	139	139	6	I		FALSE	FALSE
2000	139	139	12	I		FALSE	FALSE
2000	213	213	1C	I		FALSE	FALSE
2000	226	226	2	I		FALSE	FALSE
2000	335	335	1	I		FALSE	FALSE
2000	372	372	4	I		FALSE	FALSE
2000	372	372	4	I		FALSE	FALSE
2000	372	372	5	I		FALSE	FALSE
2000	372	372	5	II		FALSE	FALSE
2000	372	372	6	I		FALSE	FALSE
2000	372	372	7	I		FALSE	FALSE
2000	400	400	2	I		FALSE	FALSE
2000	410	410	2	I		FALSE	FALSE
2000	585	585	10	I		FALSE	FALSE
2000	585	585	11	I		FALSE	FALSE
2000	585	585	21A	I		FALSE	FALSE
2000	600	600	1A	I		FALSE	FALSE
2000	617	617	1	I		FALSE	FALSE
2000	617	617	1	I		FALSE	FALSE
2000	617	617	3A	I		FALSE	FALSE
2000	617	617	3A	II		FALSE	FALSE
2000	637	637	1	I		FALSE	FALSE
2000	682	682	1	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2000	682	682	2	I		FALSE	FALSE
2000	687	687	2	I		FALSE	FALSE
2000	692	692	1	I		FALSE	FALSE
2000	692	692	3	I		FALSE	FALSE
2000	700	700	4	I		FALSE	FALSE
2000	700	700	5	I		FALSE	FALSE
2000	700	700	9	I		FALSE	FALSE
2000	792	792	1	I		FALSE	FALSE
2000	792	792	3	I		FALSE	FALSE
2000	792	792	6	I		FALSE	FALSE
2000	801	801	2	I		FALSE	FALSE
2000	832	832	1A	I		FALSE	FALSE
2000	844	844	1A	I		FALSE	FALSE
2000	844	844	1B	I		FALSE	FALSE
2000	844	844	2	I		FALSE	FALSE
2000	844	844	2	I		FALSE	FALSE
2000	844	844	2	I		FALSE	FALSE
2000	844	844	2	I		FALSE	FALSE
2000	889	889	2	I		FALSE	FALSE
2000	889	889	3	I		FALSE	FALSE
2000	921	921	3	I		FALSE	FALSE
2000	926	926	1	I		FALSE	FALSE
2000	926	926	1	I		FALSE	FALSE
2000	926	926	1	I		FALSE	FALSE
2000	926	926	1	I		FALSE	FALSE
2000	934	934	1C	I		FALSE	FALSE
2000	942	942	2	I		FALSE	FALSE
2000	942	942	3	I		FALSE	FALSE
2000	948	948	2	I		FALSE	FALSE
2000	970	970	1	I		FALSE	FALSE
2000	970	970	3A	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2000	970	970	3A	II		FALSE	FALSE
2000	990	990	1	I		FALSE	FALSE
2000	990	990	1	I		FALSE	FALSE
2000	990	990	1	I		FALSE	FALSE
2000	990	990	1	I		FALSE	FALSE
2000	1012	1012	1A	I		FALSE	FALSE
2000	1012	1012	1A	I		FALSE	FALSE
2000	1012	1012	1B	I		FALSE	FALSE
2000	1012	1012	1B	I		FALSE	FALSE
2000	1012	1012	1C	I		FALSE	FALSE
2000	1012	1012	1C	I		FALSE	FALSE
2000	1012	1012	1D	I		FALSE	FALSE
2000	1012	1012	1D	I		FALSE	FALSE
2000	1012	1012	1E	I		FALSE	FALSE
2000	1012	1012	1E	I		FALSE	FALSE
2000	1012	1012	3	I		FALSE	FALSE
2000	1012	1012	5	I		FALSE	FALSE
2000	1012	1012	6	I		FALSE	FALSE
2000	1012	1012	8	I		FALSE	FALSE
2000	1012	1012	10A	I		FALSE	FALSE
2000	1023	1023	1	I		FALSE	FALSE
2000	1051	1051	1	I		FALSE	FALSE
2000	1051	1051	1	I		FALSE	FALSE
2000	1082	1082	8	I		FALSE	FALSE
2000	1082	1082	13	I		FALSE	FALSE
2000	1082	1082	14	I		FALSE	FALSE
2000	1082	1082	14	II		FALSE	FALSE
2000	1082	1082	15	I		FALSE	FALSE
2000	1144	1144	7	I		FALSE	FALSE
2000	1144	1144	8	I		FALSE	FALSE
2001	1	4	3	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2001	1	4	3	I		FALSE	FALSE
2001	1	4	6	I	2	FALSE	FALSE
2001	7	30	2	I		FALSE	FALSE
2001	10	49	1	I		FALSE	FALSE
2001	11	58	2	I		FALSE	FALSE
2001	12	67	1	I		TRUE	TRUE
2001	16	88	3A	I		FALSE	FALSE
2001	16	88	3A	I		FALSE	FALSE
2001	17	96	1	I		FALSE	FALSE
2001	32	207	1E	I		FALSE	FALSE
2001	41	269	1A	I		FALSE	FALSE
2001	41	269	1B	I		FALSE	FALSE
2001	41	269	3	I	2	FALSE	FALSE
2001	41	269	3	I		FALSE	FALSE
2001	41	269	3	I		FALSE	FALSE
2001	48	311	1	I		FALSE	FALSE
2001	48	311	1	I		FALSE	FALSE
2001	49	320	1	I	2	FALSE	FALSE
2001	58	380	1	I	1	FALSE	FALSE
2001	58	380	2	I		FALSE	FALSE
2001	59	390	1	I		FALSE	FALSE
2001	73	494	1	I		FALSE	FALSE
2001	78	527	1	I		FALSE	FALSE
2001	78	527	2	I		FALSE	FALSE
2001	78	527	7	I		FALSE	FALSE
2001	89	617	1A	I		FALSE	FALSE
2001	89	617	1A	I		FALSE	FALSE
2001	90	625	5	I		FALSE	FALSE
2001	90	625	6	I		FALSE	FALSE
2001	90	625	17	I		FALSE	FALSE
2001	90	625	18	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2001	90	625	19	I		FALSE	FALSE
2001	90	625	19	II		FALSE	FALSE
2001	90	625	19	III		FALSE	FALSE
2001	90	625	27	I		FALSE	FALSE
2001	90	625	28	I		FALSE	FALSE
2001	92	644	1A	I		FALSE	FALSE
2001	92	644	1B	I		FALSE	FALSE
2001	98	696	4	I		FALSE	FALSE
2001	99	704	1A	I		FALSE	FALSE
2001	99	704	1B	I		FALSE	FALSE
2001	99	704	3	I		FALSE	FALSE
2001	107	763	3	I		FALSE	FALSE
2001	110	789	3	I		FALSE	FALSE
2001	110	789	4	I		FALSE	FALSE
2001	110	789	8	I		FALSE	FALSE
2001	111	799	1A	I		FALSE	FALSE
2001	111	799	1B	I		FALSE	FALSE
2001	114	828	2A	I		FALSE	FALSE
2001	114	828	2C	I		FALSE	FALSE
2001	115	840	1B	I		FALSE	FALSE
2001	130	935	1	I		FALSE	FALSE
2001	130	935	1	I		FALSE	FALSE
2001	130	935	2A	I		FALSE	FALSE
2001	130	935	2C	I		FALSE	FALSE
2001	130	935	3A-1	I	3	FALSE	FALSE
2001	130	935	3A-1	II	2	FALSE	FALSE
2001	130	935	5	I		FALSE	FALSE
2001	132	950	1	I		FALSE	FALSE
2001	132	950	7A	I		FALSE	FALSE
2001	133	959	2	I		FALSE	FALSE
2001	133	959	3A	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2001	133	959	3C	I		FALSE	FALSE
2001	133	959	3C	II		FALSE	FALSE
2001	133	959	3D	I		FALSE	FALSE
2001	133	959	3D	I		FALSE	FALSE
2001	133	959	3D	II		FALSE	FALSE
2001	133	959	3D	II		FALSE	FALSE
2001	133	959	3D	II		FALSE	FALSE
2001	133	959	3D	II		FALSE	FALSE
2001	133	959	3D	II		FALSE	FALSE
2001	133	959	3D	II		FALSE	FALSE
2001	133	959	3D	III		FALSE	FALSE
2001	133	959	3D	III		FALSE	FALSE
2001	133	959	3D	IV		FALSE	FALSE
2001	133	959	3D	IV		FALSE	FALSE
2001	133	959	3D	IV		FALSE	FALSE
2001	133	959	3D	IV		FALSE	FALSE
2001	133	959	3E	I		FALSE	FALSE
2001	133	959	3E	II		FALSE	FALSE
2001	142	1026	1	I		FALSE	FALSE
2001	142	1026	1	II		FALSE	FALSE
2001	146	1059	1	I		FALSE	FALSE
2001	148	1074	1B	I		FALSE	FALSE
2001	148	1074	1C	I		FALSE	FALSE
2001	148	1074	1D	I		FALSE	FALSE
2001	149	1086	2	I		FALSE	FALSE
2001	151	1106	1B	I		FALSE	FALSE
2001	151	1106	2	I	2	FALSE	FALSE
2001	152	1117	4	I		FALSE	FALSE
2001	157	1145	2	I		FALSE	FALSE
2001	159	1155	2	I		FALSE	FALSE
2001	160	1162	1	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2001	160	1162	3	I		FALSE	FALSE
2001	162	1176	2	I		FALSE	FALSE
2001	163	1186	1	I		FALSE	FALSE
2001	163	1186	1	I		FALSE	FALSE
2001	163	1186	1	I		FALSE	FALSE
2001	163	1186	1	I		FALSE	FALSE
2001	163	1186	1	I		FALSE	FALSE
2001	163	1186	1	I		FALSE	FALSE
2001	164	1196	1	I		FALSE	FALSE
2001	167	1220	2	I		FALSE	FALSE
2001	168	1228	2	I		FALSE	FALSE
2001	169	1235	8	I		FALSE	FALSE
2001	169	1235	8	II		FALSE	FALSE
2001	170	1243	2A	I		FALSE	FALSE
2001	170	1243	3	I		FALSE	FALSE
2001	170	1243	7	I		FALSE	FALSE
2001	170	1243	13	I		FALSE	FALSE
2001	170	1243	13	II		FALSE	FALSE
2001	175	1288	1A	I		FALSE	FALSE
2001	175	1288	1B	I		FALSE	FALSE
2001	175	1288	1B	I		FALSE	FALSE
2001	175	1288	8	I		FALSE	FALSE
2001	175	1288	8	I		FALSE	FALSE
2001	175	1288	8	I		FALSE	FALSE
2001	176	1298	2	I		FALSE	FALSE
2001	177	1309	2	I		FALSE	FALSE
2001	181	1335	1A	I		FALSE	FALSE
2001	184	1341	1	I		FALSE	FALSE
2001	184	1341	3	I		TRUE	FALSE
2001	184	1341	5	I	2	TRUE	FALSE
2002	1	4	1	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2002	1	4	2	I		FALSE	FALSE
2002	1	4	5A	I		FALSE	FALSE
2002	2	14	3	I		FALSE	FALSE
2002	2	14	5	I		FALSE	FALSE
2002	8	48	2A	I		FALSE	FALSE
2002	9	58	1	I		FALSE	FALSE
2002	9	58	2	I		FALSE	FALSE
2002	12	83	1A	I		FALSE	FALSE
2002	20	131	1	I		FALSE	FALSE
2002	24	166	2	I		FALSE	FALSE
2002	24	166	4	I		FALSE	FALSE
2002	24	166	6A	I		FALSE	FALSE
2002	24	166	8B	I		FALSE	FALSE
2002	31	218	1	I		FALSE	FALSE
2002	31	218	1	I		FALSE	FALSE
2002	31	218	1	I		FALSE	FALSE
2002	31	218	1	I		FALSE	FALSE
2002	34	234	5C	I		FALSE	FALSE
2002	34	234	5C	II		FALSE	FALSE
2002	34	234	6	I		FALSE	FALSE
2002	34	234	6	II		FALSE	FALSE
2002	35	245	2	I		FALSE	FALSE
2002	35	245	3A	I	2	FALSE	FALSE
2002	36	255	1	I		FALSE	FALSE
2002	36	255	2	I		FALSE	FALSE
2002	47	328-A	3A	I		FALSE	FALSE
2002	47	328-A	4	I		FALSE	FALSE
2002	47	328-A	8A	I		FALSE	FALSE
2002	47	328-A	8B	I		FALSE	FALSE
2002	47	328-A	10	I	2	FALSE	FALSE
2002	47	328-A	16	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2002	47	328-A	16	I		FALSE	FALSE
2002	50	352	1	I		FALSE	FALSE
2002	51	361	2	I		FALSE	FALSE
2002	51	361	2	II		FALSE	FALSE
2002	66	454-A	1A	I		FALSE	FALSE
2002	66	454-A	7A	I		FALSE	FALSE
2002	66	454-A	9A	I		FALSE	FALSE
2002	66	454-A	9B	I		FALSE	FALSE
2002	67	464-A	1A	I		FALSE	FALSE
2002	67	464-A	1A	I		FALSE	FALSE
2002	67	464-A	1B	I		FALSE	FALSE
2002	67	464-A	6	I		FALSE	FALSE
2002	67	464-A	9	I		FALSE	FALSE
2002	67	464-B	2	I		FALSE	FALSE
2002	69	480	1	I		FALSE	FALSE
2002	69	480	1	I		FALSE	FALSE
2002	74	508	2A	I		FALSE	FALSE
2002	83	561	1	I		FALSE	FALSE
2002	83	561	6	I		FALSE	FALSE
2002	83	561	12	I		FALSE	FALSE
2002	85	581	1	I		FALSE	FALSE
2002	85	581	1	I		FALSE	FALSE
2002	85	581	10	I		FALSE	FALSE
2002	86	592	1	I		FALSE	FALSE
2002	87	598	1A	I		FALSE	FALSE
2002	88	607	1	I		FALSE	FALSE
2002	88	607	3	I		FALSE	FALSE
2002	88	607	3	I		FALSE	FALSE
2002	93	636	1	I		FALSE	FALSE
2002	93	636	3	I		FALSE	FALSE
2002	94	644	1	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2002	94	644	1	I		FALSE	FALSE
2002	94	644	3	I		FALSE	FALSE
2002	94	644	5	I		FALSE	FALSE
2002	94	644	5	II		FALSE	FALSE
2002	110	753	1	I		FALSE	FALSE
2002	111	766	1A	I		FALSE	FALSE
2002	111	766	1B	I		FALSE	FALSE
2002	111	766	1F	I		FALSE	FALSE
2002	112	779	1A	I		FALSE	FALSE
2002	123	850	1	I		FALSE	FALSE
2002	123	850	3	I		FALSE	FALSE
2002	123	850	4D-1	I		FALSE	FALSE
2002	123	850	4D-1	I		FALSE	FALSE
2002	123	850	4D-1	I		FALSE	FALSE
2002	123	850	4D-1	II		FALSE	FALSE
2002	123	850	7A	I		FALSE	FALSE
2002	123	850	7A	II		FALSE	FALSE
2002	123	850	9	I		FALSE	FALSE
2002	126	879-B	1	I		FALSE	FALSE
2002	126	879-B	1	II		FALSE	FALSE
2002	126	879-B	2A	I		FALSE	FALSE
2002	126	879-B	4	I		FALSE	FALSE
2002	126	879-B	7	I		FALSE	FALSE
2002	130	909	1A	I		FALSE	FALSE
2002	130	909	1A	I		FALSE	FALSE
2002	130	909	1B	I		FALSE	FALSE
2002	131	914	1A	I		FALSE	FALSE
2002	136	942	1	I		FALSE	FALSE
2002	136	942	3	I		FALSE	FALSE
2002	136	942	4	I		FALSE	FALSE
2002	139	967	1	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	# REINFORCEMENT WARPS	WEFT FRINGE	SUPRA-STRUCTURE FRINGE
2002	140	972	2	I		FALSE	FALSE
2002	140	972	3	I		FALSE	FALSE
2002	143	995	1A	I		FALSE	FALSE
2002	162	1118	1A	I		FALSE	FALSE
2002	171	1174	2	I		FALSE	FALSE
2002	176	1204	2A	I		FALSE	FALSE
2002	207	1361	3A	I		FALSE	FALSE
2002	207	1361	3A	I		FALSE	FALSE
2002	207	1361	3B	I		FALSE	FALSE
2002	207	1361	3B	I		FALSE	FALSE
2002	207	1361	3C	I		FALSE	FALSE
2002	207	1361	3C	I		FALSE	FALSE
2002	207	1361	3D	I		FALSE	FALSE
2002	207	1361	3D	I		FALSE	FALSE
2002	207	1361	3E	I		FALSE	FALSE
2002	207	1361	3E	I		FALSE	FALSE
2003	194	1398	1	I		FALSE	FALSE
2003	194	1398	1	I		FALSE	FALSE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
1999	28	28	1	I	INTERLOCKED
1999	28	28	3	I	INTERLOCKED
1999	29	29	2	I	SIMPLE
1999	33	33	1A	I	SIMPLE
1999	33	33	6	I	INTERLOCKED
1999	33	33	8	I	SIMPLE
1999	35	35	1A	I	SIMPLE
1999	35	35	1B	I	SIMPLE
1999	35	35	2	I	INTERLACED
1999	38-A	38-A	1	I	UNDETERMINED
1999	38-A	38-A	1	I	SIMPLE
1999	38-A	38-A	1	II	SIMPLE
1999	38-A	38-A	4	I	SIMPLE
1999	38-A	38-A	6A	I	SIMPLE
1999	42	42	2	I	UNDETERMINED
2000	5	5	1	I	SIMPLE
2000	5	5	1	I	INTERLOCKED
2000	20	20	1	I	UNDETERMINED
2000	20	20	1	II	UNDETERMINED
2000	20	20	2	I	SIMPLE PACKED
2000	26	26	2	I	UNDETERMINED
2000	26	26	4	I	UNDETERMINED
2000	26	26	4	II	UNDETERMINED
2000	26	26	4	III	UNDETERMINED
2000	26	26	4	IV	UNDETERMINED
2000	26	26	5	I	INTERLOCKED
2000	58	58	1	I	SIMPLE
2000	58	58	2A	I	UNDETERMINED
2000	58	58	2A	II	UNDETERMINED
2000	58	58	3	I	UNDETERMINED
2000	58	58	5	I	UNDETERMINED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2000	80	80	1	I	UNDETERMINED
2000	80	80	3A	I	INTERLOCKED
2000	80	80	6A	I	INTERLOCKED
2000	80	80	8B	I	UNDETERMINED
2000	104	104	2	I	SIMPLE PACKED
2000	104	104	5A	I	SIMPLE REINFORCED
2000	139	139	2	I	UNDETERMINED
2000	139	139	5	I	SIMPLE
2000	139	139	6	I	UNDETERMINED
2000	139	139	12	I	SIMPLE
2000	213	213	1C	I	INTERLOCKED
2000	226	226	2	I	INTERLOCKED
2000	335	335	1	I	UNDETERMINED
2000	372	372	4	I	SIMPLE
2000	372	372	4	I	SIMPLE
2000	372	372	5	I	SIMPLE
2000	372	372	5	II	SIMPLE
2000	372	372	6	I	SIMPLE
2000	372	372	7	I	SIMPLE
2000	400	400	2	I	SIMPLE
2000	410	410	2	I	SIMPLE
2000	585	585	10	I	INTERLOCKED PACKED
2000	585	585	11	I	UNDETERMINED
2000	585	585	21A	I	SIMPLE
2000	600	600	1A	I	INTERLOCKED PACKED
2000	617	617	1	I	INTERLOCKED
2000	617	617	1	I	UNDETERMINED
2000	617	617	3A	I	SIMPLE
2000	617	617	3A	II	SIMPLE
2000	637	637	1	I	SIMPLE
2000	682	682	1	I	SIMPLE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2000	682	682	2	I	UNDETERMINED
2000	687	687	2	I	SIMPLE
2000	692	692	1	I	INDETERMINATE
2000	692	692	3	I	INDETERMINATE
2000	700	700	4	I	SIMPLE PACKED
2000	700	700	5	I	SIMPLE
2000	700	700	9	I	UNDETERMINED
2000	792	792	1	I	UNDETERMINED
2000	792	792	3	I	INTERLOCKED
2000	792	792	6	I	SIMPLE
2000	801	801	2	I	SIMPLE
2000	832	832	1A	I	INTERLACED
2000	844	844	1A	I	SIMPLE PACKED
2000	844	844	1B	I	SIMPLE
2000	844	844	2	I	SIMPLE
2000	844	844	2	I	SIMPLE
2000	844	844	2	I	SIMPLE
2000	844	844	2	I	SIMPLE
2000	889	889	2	I	SIMPLE
2000	889	889	3	I	SIMPLE
2000	921	921	3	I	SIMPLE
2000	926	926	1	I	INDETERMINATE
2000	926	926	1	I	SIMPLE
2000	926	926	1	I	INDETERMINATE
2000	926	926	1	I	SIMPLE
2000	934	934	1C	I	SIMPLE PACKED
2000	942	942	2	I	SIMPLE
2000	942	942	3	I	SIMPLE
2000	948	948	2	I	INTERLOCKED
2000	970	970	1	I	SIMPLE PACKED
2000	970	970	3A	I	UNDETERMINED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2000	970	970	3A	II	UNDETERMINED
2000	990	990	1	I	UNDETERMINED
2000	990	990	1	I	SIMPLE
2000	990	990	1	I	UNDETERMINED
2000	990	990	1	I	SIMPLE PACKED
2000	1012	1012	1A	I	SIMPLE
2000	1012	1012	1A	I	UNDETERMINED
2000	1012	1012	1B	I	SIMPLE
2000	1012	1012	1B	I	INDETERMINATE
2000	1012	1012	1C	I	SIMPLE
2000	1012	1012	1C	I	SIMPLE
2000	1012	1012	1D	I	UNDETERMINED
2000	1012	1012	1D	I	SIMPLE
2000	1012	1012	1E	I	SIMPLE
2000	1012	1012	1E	I	INDETERMINATE
2000	1012	1012	3	I	SIMPLE
2000	1012	1012	5	I	INTERLOCKED
2000	1012	1012	6	I	UNDETERMINED
2000	1012	1012	8	I	UNDETERMINED
2000	1012	1012	10A	I	INTERLACED
2000	1023	1023	1	I	UNDETERMINED
2000	1051	1051	1	I	SIMPLE
2000	1051	1051	1	I	SIMPLE
2000	1082	1082	8	I	SIMPLE
2000	1082	1082	13	I	INTERLOCKED PACKED
2000	1082	1082	14	I	UNDETERMINED
2000	1082	1082	14	II	UNDETERMINED
2000	1082	1082	15	I	UNDETERMINED
2000	1144	1144	7	I	UNDETERMINED
2000	1144	1144	8	I	INTERLACED
2001	1	4	3	I	SIMPLE PACKED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2001	1	4	3	I	SIMPLE PACKED
2001	1	4	6	I	INTERLOCKED REINFORCED
2001	7	30	2	I	SIMPLE
2001	10	49	1	I	SIMPLE PACKED
2001	11	58	2	I	SIMPLE PACKED
2001	12	67	1	I	SIMPLE
2001	16	88	3A	I	LEAP-FROG PACKED
2001	16	88	3A	I	INTERLOCKED PACKED
2001	17	96	1	I	SIMPLE PACKED
2001	32	207	1E	I	SIMPLE PACKED
2001	41	269	1A	I	INTERLOCKED/INTERLACED
2001	41	269	1B	I	INTERLOCKED
2001	41	269	3	I	INTERLOCKED REINFORCED PACKED
2001	41	269	3	I	SIMPLE PACKED
2001	41	269	3	I	INTERLACED PACKED
2001	48	311	1	I	INTERLACED PACKED
2001	48	311	1	I	INTERLOCKED PACKED
2001	49	320	1	I	SIMPLE REINFORCED PACKED
2001	58	380	1	I	SIMPLE COMPLIMENTARY REINFORCED
2001	58	380	2	I	INTERLOCKED
2001	59	390	1	I	INTERLOCKED
2001	73	494	1	I	SIMPLE
2001	78	527	1	I	INTERLOCKED
2001	78	527	2	I	INTERLOCKED
2001	78	527	7	I	INTERLOCKED PACKED
2001	89	617	1A	I	SIMPLE
2001	89	617	1A	I	SIMPLE
2001	90	625	5	I	INTERLOCKED
2001	90	625	6	I	INTERLACED
2001	90	625	17	I	INTERLOCKED PACKED
2001	90	625	18	I	INTERLOCKED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2001	90	625	19	I	INTERLOCKED
2001	90	625	19	II	INTERLOCKED
2001	90	625	19	III	INTERLOCKED PACKED
2001	90	625	27	I	INTERLOCKED PACKED
2001	90	625	28	I	SIMPLE PACKED
2001	92	644	1A	I	INTERLOCKED PACKED
2001	92	644	1B	I	INTERLOCKED
2001	98	696	4	I	INTERLOCKED PACKED
2001	99	704	1A	I	INTERLOCKED PACKED
2001	99	704	1B	I	INTERLOCKED
2001	99	704	3	I	INTERLOCKED
2001	107	763	3	I	MULTIPLE TYPES PACKED
2001	110	789	3	I	INTERLOCKED
2001	110	789	4	I	SIMPLE
2001	110	789	8	I	INTERLACED
2001	111	799	1A	I	INTERLOCKED
2001	111	799	1B	I	INTERLOCKED
2001	114	828	2A	I	SIMPLE PACKED
2001	114	828	2C	I	SIMPLE PACKED
2001	115	840	1B	I	SIMPLE PACKED
2001	130	935	1	I	SIMPLE
2001	130	935	1	I	SIMPLE
2001	130	935	2A	I	INTERLOCKED PACKED
2001	130	935	2C	I	INTERLOCKED PACKED
2001	130	935	3A-1	I	SIMPLE REINFORCED
2001	130	935	3A-1	II	SIMPLE REINFORCED
2001	130	935	5	I	SIMPLE
2001	132	950	1	I	SIMPLE PACKED
2001	132	950	7A	I	INTERLOCKED PACKED
2001	133	959	2	I	INTERLACED PACKED
2001	133	959	3A	I	INTERLACED PACKED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2001	133	959	3C	I	INTERLACED PACKED
2001	133	959	3C	II	INTERLACED
2001	133	959	3D	I	INTERLOCKED
2001	133	959	3D	I	INTERLOCKED
2001	133	959	3D	II	INDETERMINATE
2001	133	959	3D	II	INTERLOCKED
2001	133	959	3D	II	INDETERMINATE
2001	133	959	3D	II	INTERLOCKED
2001	133	959	3D	II	SIMPLE
2001	133	959	3D	II	SIMPLE
2001	133	959	3D	III	INTERLOCKED
2001	133	959	3D	III	INTERLOCKED
2001	133	959	3D	IV	SIMPLE
2001	133	959	3D	IV	INTERLOCKED
2001	133	959	3D	IV	SIMPLE
2001	133	959	3D	IV	INTERLOCKED
2001	133	959	3E	I	SIMPLE
2001	133	959	3E	II	SIMPLE
2001	142	1026	1	I	INTERLACED PACKED
2001	142	1026	1	II	INTERLACED PACKED
2001	146	1059	1	I	SIMPLE
2001	148	1074	1B	I	INTERLOCKED
2001	148	1074	1C	I	INTERLOCKED
2001	148	1074	1D	I	INTERLOCKED
2001	149	1086	2	I	INTERLOCKED PACKED
2001	151	1106	1B	I	SIMPLE PACKED
2001	151	1106	2	I	INTERLOCKED REINFORCED PACKED
2001	152	1117	4	I	SIMPLE
2001	157	1145	2	I	SIMPLE
2001	159	1155	2	I	INTERLOCKED PACKED
2001	160	1162	1	I	INTERLOCKED PACKED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2001	160	1162	3	I	SIMPLE
2001	162	1176	2	I	SIMPLE
2001	163	1186	1	I	SIMPLE
2001	163	1186	1	I	SIMPLE
2001	163	1186	1	I	SIMPLE
2001	163	1186	1	I	SIMPLE
2001	163	1186	1	I	SIMPLE
2001	163	1186	1	I	SIMPLE
2001	164	1196	1	I	SIMPLE
2001	167	1220	2	I	INTERLOCKED PACKED
2001	168	1228	2	I	INTERLACED PACKED
2001	169	1235	8	I	INTERLACED
2001	169	1235	8	II	INTERLACED
2001	170	1243	2A	I	INTERLOCKED
2001	170	1243	3	I	INTERLOCKED
2001	170	1243	7	I	INTERLOCKED PACKED
2001	170	1243	13	I	INTERLOCKED
2001	170	1243	13	II	INTERLOCKED
2001	175	1288	1A	I	INTERLOCKED
2001	175	1288	1B	I	INTERLOCKED
2001	175	1288	1B	I	INTERLACED
2001	175	1288	8	I	SIMPLE
2001	175	1288	8	I	SIMPLE
2001	175	1288	8	I	SIMPLE
2001	176	1298	2	I	INTERLACED PACKED
2001	177	1309	2	I	INTERLACED
2001	181	1335	1A	I	SIMPLE PACKED
2001	184	1341	1	I	SIMPLE
2001	184	1341	3	I	SIMPLE WITH WEFT-EXTENSION FRINGE
2001	184	1341	5	I	SIMPLE WITH REINFORCED WITH WARP PACKING AND WEFT-EXTENSION FRINGE
2002	1	4	1	I	INTERLOCKED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2002	1	4	2	I	INDETERMINATE
2002	1	4	5A	I	UNKNOWN
2002	2	14	3	I	INDETERMINATE
2002	2	14	5	I	INTERLOCKED
2002	8	48	2A	I	INTERLOCKED PACKED
2002	9	58	1	I	INDETERMINATE
2002	9	58	2	I	INTERLACED
2002	12	83	1A	I	SIMPLE PACKED
2002	20	131	1	I	SIMPLE PACKED
2002	24	166	2	I	INDETERMINATE
2002	24	166	4	I	INDETERMINATE
2002	24	166	6A	I	INTERLOCKED
2002	24	166	8B	I	INTERLOCKED
2002	31	218	1	I	SIMPLE
2002	31	218	1	I	SIMPLE
2002	31	218	1	I	SIMPLE
2002	31	218	1	I	SIMPLE
2002	34	234	5C	I	SIMPLE
2002	34	234	5C	II	UNDETERMINED
2002	34	234	6	I	UNDETERMINED
2002	34	234	6	II	UNDETERMINED
2002	35	245	2	I	INTERLOCKED PACKED
2002	35	245	3A	I	SIMPLE REINFORCED PACKED
2002	36	255	1	I	UNDETERMINED
2002	36	255	2	I	INTERLACED
2002	47	328-A	3A	I	SIMPLE
2002	47	328-A	4	I	INTERLOCKED
2002	47	328-A	8A	I	SIMPLE
2002	47	328-A	8B	I	SIMPLE
2002	47	328-A	10	I	SIMPLE REINFORCED PACKED
2002	47	328-A	16	I	UNDETERMINED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2002	47	328-A	16	I	UNDETERMINED
2002	50	352	1	I	SIMPLE
2002	51	361	2	I	SIMPLE
2002	51	361	2	II	SIMPLE
2002	66	454-A	1A	I	SIMPLE
2002	66	454-A	7A	I	INTERLOCKED PACKED
2002	66	454-A	9A	I	SIMPLE PACKED
2002	66	454-A	9B	I	SIMPLE PACKED
2002	67	464-A	1A	I	SIMPLE
2002	67	464-A	1A	I	SIMPLE
2002	67	464-A	1B	I	SIMPLE
2002	67	464-A	6	I	SIMPLE PACKED
2002	67	464-A	9	I	SIMPLE PACKED
2002	67	464-B	2	I	INTERLACED PACKED
2002	69	480	1	I	SIMPLE
2002	69	480	1	I	SIMPLE
2002	74	508	2A	I	SIMPLE PACKED
2002	83	561	1	I	INTERLOCKED
2002	83	561	6	I	INTERLOCKED PACKED
2002	83	561	12	I	SIMPLE PACKED
2002	85	581	1	I	INTERLOCKED
2002	85	581	1	I	SIMPLE
2002	85	581	10	I	INTERLOCKED PACKED
2002	86	592	1	I	SIMPLE
2002	87	598	1A	I	SIMPLE PACKED
2002	88	607	1	I	INTERLACED PACKED
2002	88	607	3	I	SIMPLE
2002	88	607	3	I	SIMPLE
2002	93	636	1	I	INTERLACED
2002	93	636	3	I	INTERLOCKED
2002	94	644	1	I	SIMPLE PACKED

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2002	94	644	1	I	INTERLOCKED PACKED
2002	94	644	3	I	INTERLOCKED PACKED
2002	94	644	5	I	INTERLACED
2002	94	644	5	II	INTERLACED
2002	110	753	1	I	SIMPLE PACKED
2002	111	766	1A	I	INTERLOCKED
2002	111	766	1B	I	INTERLOCKED
2002	111	766	1F	I	INTERLOCKED
2002	112	779	1A	I	SIMPLE PACKED
2002	123	850	1	I	SIMPLE PACKED
2002	123	850	3	I	SIMPLE
2002	123	850	4D-1	I	INTERLACED
2002	123	850	4D-1	I	SIMPLE
2002	123	850	4D-1	I	INTERLACED
2002	123	850	4D-1	II	INTERLACED
2002	123	850	7A	I	INTERLOCKED PACKED
2002	123	850	7A	II	INTERLOCKED PACKED
2002	123	850	9	I	SIMPLE
2002	126	879-B	1	I	SIMPLE
2002	126	879-B	1	II	INTERLOCKED
2002	126	879-B	2A	I	INTERLOCKED
2002	126	879-B	4	I	INTERLOCKED
2002	126	879-B	7	I	INDETERMINATE
2002	130	909	1A	I	SIMPLE PACKED
2002	130	909	1A	I	UNDETERMINED
2002	130	909	1B	I	UNDETERMINED
2002	131	914	1A	I	INTERLOCKED
2002	136	942	1	I	SIMPLE
2002	136	942	3	I	SIMPLE PACKED
2002	136	942	4	I	SIMPLE PACKED
2002	139	967	1	I	SIMPLE

Table F.15. Weft Selvages

YEAR	LOT	BAG	SPECIMEN	WEB	DESCRIPTION
2002	140	972	2	I	INTERLOCKED
2002	140	972	3	I	SIMPLE
2002	143	995	1A	I	INTERLOCKED PACKED
2002	162	1118	1A	I	UNDETERMINED
2002	171	1174	2	I	SIMPLE
2002	176	1204	2A	I	SIMPLE
2002	207	1361	3A	I	SIMPLE
2002	207	1361	3A	I	SIMPLE
2002	207	1361	3B	I	SIMPLE
2002	207	1361	3B	I	SIMPLE
2002	207	1361	3C	I	SIMPLE
2002	207	1361	3C	I	SIMPLE
2002	207	1361	3D	I	SIMPLE
2002	207	1361	3D	I	SIMPLE
2002	207	1361	3E	I	SIMPLE
2002	207	1361	3E	I	SIMPLE
2003	194	1398	1	I	SIMPLE
2003	194	1398	1	I	SIMPLE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
1999	28	28	3	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
1999	28	28	3	I	2	2	MEND OR REPAIR	WEFT SIDE	FALSE	TRUE
1999	28	28	3	II	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
1999	29	29	1	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
1999	33	33	1A	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
1999	35	35	2	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	FALSE	FALSE
1999	38-A	38-A	1	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
1999	38-A	38-A	1	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
1999	38-A	38-A	1	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
1999	38-A	38-A	3	I	1	1	SEAM	WEFT SIDE	FALSE	TRUE
1999	38-A	38-A	3	II	1	1	SEAM	WARP SIDE	FALSE	TRUE
1999	38-A	38-A	5	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	FALSE	FALSE
1999	42	42	3	I	1	1	MEND OR REPAIR	BODY	FALSE	FALSE
1999	42	42	5	I	1	1	UNKNOWN	WEFT SIDE	FALSE	FALSE
2000	20	20	1	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	20	20	1	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	26	26	1A	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2000	26	26	4	I	1	2	SEAM	WEFT SELVAGE	FALSE	TRUE
2000	26	26	4	I	2	2	SEAM	WEFT SELVAGE	FALSE	TRUE
2000	26	26	4	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	26	26	4	II	2	2	EDGE EMBELLISHMENT	WARP SIDE	TRUE	TRUE
2000	26	26	4	III	1	2	SEAM	WEFT SELVAGE	FALSE	TRUE
2000	26	26	4	III	2	2	SEAM	WEFT SELVAGE	FALSE	TRUE
2000	26	26	4	IV	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	26	26	4	IV	2	2	EDGE EMBELLISHMENT	WARP SIDE	TRUE	TRUE
2000	58	58	2A	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	58	58	2A	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	58	58	7A	I	1	2	MEND OR REPAIR	BODY	FALSE	FALSE
2000	58	58	7A	I	2	2	MEND OR REPAIR	BODY	FALSE	FALSE
2000	80	80	1	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2000	139	139	2	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2000	139	139	4	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2000	226	226	4A	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2000	226	226	4B	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2000	234	234	1	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2000	372	372	2	I	1	1	UNKNOWN	WARP SIDE	FALSE	FALSE
2000	372	372	4	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2000	372	372	5	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	372	372	5	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	372	372	6	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2000	381	381	5	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2000	410	410	1	I	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
2000	410	410	1	II	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
2000	476	476	1	I	1	1	UNKNOWN	WARP SIDE	FALSE	FALSE
2000	585	585	11	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	585	585	16	I	1	2	MEND OR REPAIR	BODY	FALSE	FALSE
2000	585	585	16	I	2	2	MEND OR REPAIR	BODY	FALSE	FALSE
2000	600	600	1A	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	617	617	3A	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	617	617	3A	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	637	637	1	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	700	700	3	I	1	1	APPLIQUE	WARP SELVAGE	FALSE	FALSE
2000	700	700	4	I	1	1	UNKNOWN	WEFT SIDE	FALSE	FALSE
2000	700	700	5	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2000	712	712	1	I	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
2000	712	712	1	II	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
2000	792	792	1	I	1	2	UNKNOWN	BODY	FALSE	FALSE
2000	792	792	1	I	2	2	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2000	801	801	1	I	1	1	UNKNOWN	WEFT SIDE	FALSE	FALSE
2000	869	869	1	I	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
2000	869	869	1	II	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
2000	869	869	4	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	FALSE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2000	948	948	2	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2000	955	955	1	I	1	1	UNKNOWN	WEFT SIDE	FALSE	FALSE
2000	970	970	3A	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	970	970	3A	I	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	970	970	3A	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	970	970	3A	II	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	990	990	1	I	1	1	UNKNOWN	CORNER SELVAGE	FALSE	FALSE
2000	1023	1023	1	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	1072	1072	5	I	1	1	UNKNOWN	WEFT SIDE	FALSE	FALSE
2000	1082	1082	8	I	1	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	1082	1082	8	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	1082	1082	14	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	1082	1082	14	I	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	1082	1082	14	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	1082	1082	14	II	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2000	1082	1082	15	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	1144	1144	7	I	1	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2000	1144	1144	7	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	1	4	5A	I	1	1	EDGE EMBELLISHMENT	WARP SIDE	TRUE	TRUE
2001	1	4	6	I	1	2	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2001	1	4	6	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	12	67	1	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	16	88	3A	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	FALSE
2001	16	88	3B	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2001	20	118	2B	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2001	20	118	2C	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2001	41	269	1B	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2001	58	380	1	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2001	73	494	1	I	1	2	UNKNOWN	WEFT SIDE	FALSE	FALSE
2001	73	494	1	I	2	2	UNKNOWN	WEFT SIDE	FALSE	FALSE
2001	78	527	4	I	1	1	EDGE EMBELLISHMENT	WARP SIDE	TRUE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2001	78	527	6	I	1	1	APPLIQUE	WARP SELVAGE	FALSE	FALSE
2001	82	560	1	I	1	1	EDGE EMBELLISHMENT	WARP SIDE	TRUE	FALSE
2001	82	560	5	I	1	7	MEND OR REPAIR	BODY	FALSE	FALSE
2001	82	560	5	I	2	7	EDGE EMBELLISHMENT	WEFT SIDE	FALSE	FALSE
2001	82	560	5	I	3	7	MEND OR REPAIR	BODY	FALSE	FALSE
2001	82	560	5	I	4	7	UNKNOWN	BODY	FALSE	FALSE
2001	82	560	5	I	5	7	MEND OR REPAIR	BODY	FALSE	TRUE
2001	82	560	5	I	6	7	MEND OR REPAIR	BODY	FALSE	FALSE
2001	82	560	5	I	7	7	MEND OR REPAIR	BODY	FALSE	FALSE
2001	89	617	1A	I	1	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	89	617	1A	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	90	625	5	I	1	1	EDGE EMBELLISHMENT	WARP SIDE	TRUE	TRUE
2001	90	625	7	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2001	90	625	15	I	1	2	UNKNOWN	BODY	FALSE	FALSE
2001	90	625	17	I	1	2	EDGE EMBELLISHMENT	WARP SIDE	TRUE	TRUE
2001	90	625	17	I	1	2	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2001	90	625	17	I	1	2	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2001	90	625	19	I	1	6	SEAM	WARP SIDE	FALSE	TRUE
2001	90	625	19	I	2	6	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	90	625	19	I	3	6	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	90	625	19	I	4	6	SEAM	WARP SIDE	FALSE	FALSE
2001	90	625	19	I	5	6	UNKNOWN	BODY	FALSE	FALSE
2001	90	625	19	I	6	6	EDGE EMBELLISHMENT	WARP SIDE	FALSE	FALSE
2001	90	625	19	II	1	4	SEAM	WARP SIDE	FALSE	TRUE
2001	90	625	19	II	2	4	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	90	625	19	II	3	4	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	90	625	19	II	4	4	EDGE EMBELLISHMENT	WARP SIDE	FALSE	FALSE
2001	90	625	19	III	1	2	SEAM	WEFT SELVAGE	FALSE	TRUE
2001	90	625	19	III	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	92	644	3	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2001	96	680	1	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2001	114	828	2A	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	114	828	2C	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	130	935	3A-1	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	130	935	3A-1	I	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	130	935	3A-1	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	130	935	3A-1	II	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	132	950	1	I	1	3	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	132	950	1	I	2	3	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	132	950	1	I	3	3	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3C	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3C	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3D	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3D	I	2	2	SEAM	WARP SELVAGE	FALSE	FALSE
2001	133	959	3D	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3D	II	2	2	SEAM	WARP SELVAGE	FALSE	FALSE
2001	133	959	3D	III	1	3	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3D	III	2	3	SEAM	WARP SELVAGE	FALSE	FALSE
2001	133	959	3D	III	3	3	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3D	IV	1	3	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3D	IV	2	3	SEAM	WARP SELVAGE	FALSE	FALSE
2001	133	959	3D	IV	3	3	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3E	I	1	8	SEAM	WEFT SELVAGE	FALSE	TRUE
2001	133	959	3E	I	2	8	EDGE EMBELLISHMENT	WARP SIDE	FALSE	FALSE
2001	133	959	3E	I	3	8	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	TRUE
2001	133	959	3E	I	4	8	MEND OR REPAIR	BODY	FALSE	FALSE
2001	133	959	3E	I	5	8	UNKNOWN	BODY	FALSE	FALSE
2001	133	959	3E	I	6	8	EDGE EMBELLISHMENT	WARP SIDE	TRUE	FALSE
2001	133	959	3E	I	7	8	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2001	133	959	3E	I	8	8	UNKNOWN	BODY	TRUE	FALSE
2001	133	959	3E	II	1	1	SEAM	WEFT SELVAGE	FALSE	TRUE
2001	142	1026	1	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2001	142	1026	1	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	149	1086	2	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	151	1106	1A	I	1	1	APPLIQUE	BODY	FALSE	FALSE
2001	152	1117	4	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	TRUE
2001	159	1155	2	I	1	2	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	TRUE
2001	159	1155	2	I	2	2	UNKNOWN	CORNER SIDE	FALSE	TRUE
2001	167	1220	2	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	168	1228	2	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2001	169	1235	7	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2001	169	1235	8	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	169	1235	8	I	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	169	1235	8	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	169	1235	8	II	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	170	1243	7	I	1	2	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2001	170	1243	7	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	170	1243	7	I	3	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2001	170	1243	13	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	170	1243	13	I	2	2	UNKNOWN	WEFT SIDE	FALSE	FALSE
2001	170	1243	13	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2001	174	1277	5A	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2001	174	1277	5B	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2001	175	1288	1B	I	1	1	MEND OR REPAIR	BODY	FALSE	TRUE
2002	1	4	5A	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	1	4	5A	I	2	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	2	14	3	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	8	48	2A	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2002	9	58	1	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	TRUE
2002	24	166	2	I	1	2	UNKNOWN	WEFT SELVAGE	TRUE	FALSE
2002	24	166	2	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	TRUE
2002	24	166	4	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	FALSE
2002	25	178	2A	I	1	1	SEAM	WEFT SIDE	FALSE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2002	25	178	2A	II	1	1	SEAM	WEFT SIDE	FALSE	FALSE
2002	34	234	5C	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	34	234	5C	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	34	234	6	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	34	234	6	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	36	255	1	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	TRUE
2002	45	316	1	I	1	1	UNKNOWN	BODY	FALSE	TRUE
2002	47	328-A	16	I	1	2	SINGLE-WEB SEAM	WEFT SELVAGE	FALSE	FALSE
2002	47	328-A	16	I	2	2	SINGLE-WEB SEAM	WEFT SELVAGE	FALSE	FALSE
2002	51	361	2	I	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	51	361	2	I	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	51	361	2	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	51	361	2	II	2	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	53	374	1	I	1	1	SEAM	WARP SIDE	FALSE	FALSE
2002	53	374	1	II	1	1	SEAM	WARP SIDE	FALSE	FALSE
2002	67	464-A	3A	I	1	2	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2002	67	464-A	3A	I	2	2	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	TRUE
2002	67	464-B	1A	I	1	2	UNKNOWN	WEFT SIDE	FALSE	FALSE
2002	67	464-B	1A	I	2	2	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2002	67	464-B	2	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	67	464-B	4	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2002	71	493	1A	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2002	83	561	2A	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	FALSE
2002	83	561	13	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2002	84	571-A	3	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	TRUE
2002	93	636	1	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	94	644	2	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	FALSE	FALSE
2002	94	644	5	I	1	1	SEAM	WEFT SIDE	FALSE	FALSE
2002	94	644	5	II	1	1	SEAM	WEFT SIDE	FALSE	FALSE
2002	94	644	10A	I	1	2	SEAM	WARP SELVAGE	FALSE	FALSE
2002	94	644	10A	I	2	2	EDGE EMBELLISHMENT	WARP SELVAGE	FALSE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2002	94	644	10A	II	1	1	SEAM	WARP SELVAGE	FALSE	FALSE
2002	111	766	1B	I	1	1	UNKNOWN	BODY	FALSE	FALSE
2002	111	766	2C	I	1	1	EDGE EMBELLISHMENT	WARP SIDE	FALSE	FALSE
2002	111	766	2E	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	TRUE	FALSE
2002	117	815	5	I	1	1	EDGE EMBELLISHMENT	WEFT SIDE	FALSE	FALSE
2002	123	850	4D-1	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	123	850	4D-1	II	1	2	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	123	850	4D-1	II	2	2	EDGE EMBELLISHMENT	WEFT SIDE	FALSE	FALSE
2002	123	850	7A	I	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	123	850	7A	II	1	1	SEAM	WEFT SELVAGE	FALSE	FALSE
2002	126	879-B	7	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	FALSE
2002	130	909	1A	I	1	4	EDGE EMBELLISHMENT	WARP SELVAGE	FALSE	FALSE
2002	130	909	1A	I	2	4	SINGLE-WEB SEAM	WEFT SELVAGE	FALSE	FALSE
2002	130	909	1A	I	3	4	SINGLE-WEB SEAM	WEFT SELVAGE	FALSE	FALSE
2002	130	909	1A	I	4	4	SINGLE-WEB SEAM	WEFT SELVAGE	FALSE	FALSE
2002	136	942	1	I	1	1	UNKNOWN	WEFT SELVAGE	FALSE	FALSE
2002	139	967	3B	I	1	1	EDGE EMBELLISHMENT	WARP SIDE	FALSE	FALSE
2002	140	972	4	I	1	1	EDGE EMBELLISHMENT	WARP SIDE	FALSE	FALSE
2002	143	995	6	I	1	1	UNKNOWN	WEFT SIDE	FALSE	FALSE
2002	143	995	6	I	1	1	UNKNOWN	WEFT SIDE	FALSE	FALSE
2002	161	1111	1	I	1	1	EDGE EMBELLISHMENT	WARP SELVAGE	TRUE	FALSE
2002	176	1204	2A	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	TRUE	FALSE
2002	207	1361	3A	I	1	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	207	1361	3A	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	207	1361	3B	I	1	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	207	1361	3B	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	207	1361	3C	I	1	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2002	207	1361	3C	I	2	2	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2003	194	1398	1	I	1	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2003	194	1398	1	I	2	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2003	194	1398	1	I	3	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	# SUPRA STRUCTURES	SUPRA-STRUCTURE TYPE	LOCATION	HEM	ROLLED
2003	194	1398	1	I	4	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE
2003	194	1398	1	I	5	1	EDGE EMBELLISHMENT	WEFT SELVAGE	FALSE	FALSE

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
1999	28	28	3	I	1	FALSE	WHIP	S	1	S(3z)
1999	28	28	3	I	2	FALSE	WHIP	S	3	S(2z)
1999	28	28	3	II	1	FALSE	WHIP	S	1	S(3z)
1999	29	29	1	I	1	FALSE	WHIP	Z	1	S(2z)
1999	33	33	1A	I	1	FALSE	WHIP	Z	3	Z
1999	35	35	2	I	1	FALSE	WHIP	Z	1	S(2z)
1999	38-A	38-A	1	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
1999	38-A	38-A	1	I	2	FALSE	WHIP	S	2	S(2z)
1999	38-A	38-A	1	II	1	FALSE	WHIP	Z	1	Z(2s(2z))
1999	38-A	38-A	3	I	1	FALSE	WHIP	S	1	S(2z)
1999	38-A	38-A	3	II	1	FALSE	WHIP	S	1	S(2z)
1999	38-A	38-A	5	I	1	FALSE	WHIP	Z	3	S(2z)
1999	42	42	3	I	1	FALSE	WHIP	Z	1	S(2s(2z))
1999	42	42	5	I	1	FALSE	WHIP	Z	1	S(2s(2z))
2000	20	20	1	I	1	FALSE	WHIP	Z	1	S(8z)
2000	20	20	1	II	1	FALSE	WHIP	Z	1	S(8z)
2000	26	26	1A	I	1	FALSE	WHIP	Z	1	S(2z)
2000	26	26	4	I	1	FALSE	WHIP	Z	2	S(2z)
2000	26	26	4	I	2	FALSE	WHIP	Z	2	S(2z)
2000	26	26	4	II	1	FALSE	WHIP	UNKNOWN	1	
2000	26	26	4	II	2	FALSE	WHIP	Z	1	Z(2s(2z))
2000	26	26	4	III	1	FALSE	WHIP	Z	2	S(2z)
2000	26	26	4	III	2	FALSE	WHIP	Z	2	S(2z)
2000	26	26	4	IV	1	FALSE	WHIP	UNKNOWN	1	
2000	26	26	4	IV	2	FALSE	WHIP	Z	1	Z(2s(2z))
2000	58	58	2A	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	58	58	2A	II	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	58	58	7A	I	1	FALSE	UNKNOWN	NONE	1	S(2z)
2000	58	58	7A	I	2	FALSE	UNKNOWN	NONE	1	S(2z)
2000	80	80	1	I	1	FALSE	RUNNING	NONE	1	S(2z)
2000	139	139	2	I	1	FALSE	WHIP	Z	1	Z(2s(2z))

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2000	139	139	4	I	1	FALSE	SINGLE	NONE	1	S(3z)
2000	226	226	4A	I	1	TRUE	WHIP	Z	1	S(2z)
2000	226	226	4B	I	1	TRUE	WHIP	Z	2	S(2z)
2000	234	234	1	I	1	TRUE	SINGLE	NONE	1	Z(2s(2z))
2000	372	372	2	I	1	FALSE	RUNNING	NONE	1	S(4z)
2000	372	372	4	I	1	FALSE	SINGLE	UNKNOWN	1	S(2z(2s(2z)))
2000	372	372	5	I	1	FALSE	WHIP	Z	1	S(2z)
2000	372	372	5	II	1	FALSE	WHIP	Z	1	S(2z)
2000	372	372	6	I	1	FALSE	RUNNING	NONE	1	Z(2s(2z))
2000	381	381	5	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	410	410	1	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	410	410	1	II	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	476	476	1	I	1	FALSE	RUNNING	NONE	1	S(3z)
2000	585	585	11	I	1	FALSE	WHIP	Z	1	S(2z)
2000	585	585	16	I	1	FALSE	DARNING	NONE	1	S(2z)
2000	585	585	16	I	2	FALSE	DARNING	NONE	1	S(2z)
2000	600	600	1A	I	1	FALSE	WHIP	Z	1	S(3z)
2000	617	617	3A	I	1	FALSE	RUNNING	NONE	2	S(2z)
2000	617	617	3A	II	1	FALSE	RUNNING	NONE	2	S(2z)
2000	637	637	1	I	1	FALSE	WHIP	Z	1	S(2z)
2000	700	700	3	I	1	FALSE	WHIP	Z	2	S(2z)
2000	700	700	4	I	1	FALSE	SINGLE	NONE	1	Z(2s(2z))
2000	700	700	5	I	1	FALSE	SINGLE	NONE	1	Z(2s(2z))
2000	712	712	1	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	712	712	1	II	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	792	792	1	I	1	FALSE	SINGLE	NONE	1	S(2z)
2000	792	792	1	I	2	FALSE	UNKNOWN	UNKNOWN	1	
2000	801	801	1	I	1	FALSE	WHIP	Z	1	S(2z)
2000	869	869	1	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	869	869	1	II	1	FALSE	WHIP	Z	1	Z(2s(2z))
2000	869	869	4	I	1	FALSE	WHIP	Z	1	Z(2s(2z))

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2000	948	948	2	I	1	FALSE	WHIP	Z	1	S(6z)
2000	955	955	1	I	1	TRUE	SINGLE	NONE	1	S(2z)
2000	970	970	3A	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2000	970	970	3A	I	2	FALSE	WHIP	Z	1	Z(3s(2z))
2000	970	970	3A	II	1	FALSE	WHIP	Z	1	Z(3s(2z))
2000	970	970	3A	II	2	FALSE	WHIP	Z	1	Z(3s(2z))
2000	990	990	1	I	1	FALSE	SINGLE	NONE	1	S(4-6z)
2000	1023	1023	1	I	1	FALSE	WHIP	S	1	S(4z)
2000	1072	1072	5	I	1	FALSE	SINGLE	UNKNOWN	1	S(3z)
2000	1082	1082	8	I	1	FALSE	WHIP	S	2	Z(3s(2z))
2000	1082	1082	8	I	2	FALSE	WHIP	Z	1	Z(3s(2z))
2000	1082	1082	14	I	1	FALSE	WHIP	Z	2	S(2z)
2000	1082	1082	14	I	2	FALSE	WHIP	Z	1	S(2z)
2000	1082	1082	14	II	1	FALSE	WHIP	Z	2	S(2z)
2000	1082	1082	14	II	2	FALSE	WHIP	Z	1	S(2z)
2000	1082	1082	15	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2000	1144	1144	7	I	1	FALSE	WHIP	Z	2	S(2z)
2000	1144	1144	7	I	2	FALSE	WHIP	Z	1	S(2z)
2001	1	4	5A	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2001	1	4	6	I	1	FALSE	SINGLE	NONE	1	S(2z)
2001	1	4	6	I	2	FALSE	WHIP	Z	1	S(3z)
2001	12	67	1	I	1	FALSE	WHIP	Z	2	S(2z)
2001	16	88	3A	I	1	TRUE	BUTTON-HOLE	S	1	Z(2s(2z))
2001	16	88	3B	I	1	FALSE	RUNNING	NONE	2	Z(2s)
2001	20	118	2B	I	1	FALSE	WHIP	Z	1	S(2s(2z))
2001	20	118	2C	I	1	FALSE	WHIP	Z	1	S(2s(2z))
2001	41	269	1B	I	1	FALSE	SINGLE	NONE	1	Z(2s(2z))
2001	58	380	1	I	1	FALSE	SINGLE	NONE	1	S(2z)
2001	73	494	1	I	1	FALSE	RUNNING	NONE	1	Z(3s(2z))
2001	73	494	1	I	2	FALSE	SINGLE	NONE	1	S(2z)
2001	78	527	4	I	1	TRUE	WHIP	S	2	S(2z)

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2001	78	527	6	I	1	FALSE	SINGLE	NONE	2	S(2z)
2001	82	560	1	I	1	TRUE	WHIP	Z	2	S(2z)
2001	82	560	5	I	1	FALSE	WHIP	S	1	S(2z)
2001	82	560	5	I	2	FALSE	WHIP	Z	1	Z(2s(2z))
2001	82	560	5	I	3	FALSE	WHIP	Z	1	Z(2s(2z))
2001	82	560	5	I	4	FALSE	RUNNING	NONE	1	Z(2s(2z))
2001	82	560	5	I	5	FALSE	SINGLE	NONE	1	S(2z)
2001	82	560	5	I	6	FALSE	WHIP	S	1	Z(2s(2z))
2001	82	560	5	I	7	FALSE	WHIP	S	1	Z(2s(2z))
2001	89	617	1A	I	1	FALSE	CROSS	COUNTERED	1	S(2z)
2001	89	617	1A	I	2	FALSE	CROSS	COUNTERED	1	S(2z)
2001	90	625	5	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2001	90	625	7	I	1	FALSE	WHIP	S	2	S(2z)
2001	90	625	15	I	1	FALSE	SINGLE	UNKNOWN	2	S(2z)
2001	90	625	17	I	1	FALSE	WHIP	Z	1	S(2z)
2001	90	625	17	I	1	FALSE	WHIP	MIXED	2	S(2z)
2001	90	625	17	I	1	FALSE	WHIP	MIXED	1	S(4z)
2001	90	625	19	I	1	FALSE	WHIP	Z	1	Z(4s(2z))
2001	90	625	19	I	2	FALSE	WHIP	Z	1	S(4z)
2001	90	625	19	I	3	FALSE	WHIP	Z	1	Z(2s(2z))
2001	90	625	19	I	4	FALSE	WHIP	Z	1	S(3z)
2001	90	625	19	I	5	FALSE	SINGLE	NONE	1	S(4z)
2001	90	625	19	I	6	FALSE	WHIP	Z	1	Z(3s(2z))
2001	90	625	19	II	1	FALSE	WHIP	Z	1	Z(4s(2z))
2001	90	625	19	II	2	FALSE	WHIP	Z	1	S(4z)
2001	90	625	19	II	3	FALSE	WHIP	Z	1	Z(2s(2z))
2001	90	625	19	II	4	FALSE	WHIP	Z	1	Z(2s(2z))
2001	90	625	19	III	1	FALSE	WHIP	Z	1	Z(4s(2z))
2001	90	625	19	III	2	FALSE	WHIP	Z	1	S(3z)
2001	92	644	3	I	1	FALSE	SINGLE	NONE	1	S(3z)
2001	96	680	1	I	1	FALSE	WHIP	Z	1	Z(2s(2z))

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2001	114	828	2A	I	1	FALSE	CROSS	COUNTERED	1	S(2z)
2001	114	828	2C	I	1	FALSE	CROSS	COUNTERED	1	S(2z)
2001	130	935	3A-1	I	1	FALSE	WHIP	Z	1	S(2z)
2001	130	935	3A-1	I	2	FALSE	WHIP	Z	1	Z(2s(2z))
2001	130	935	3A-1	II	1	FALSE	WHIP	Z	1	S(2z)
2001	130	935	3A-1	II	2	FALSE	WHIP	Z	1	Z(2s(2z))
2001	132	950	1	I	1	FALSE	WHIP	Z	1	S(3z)
2001	132	950	1	I	2	FALSE	WHIP	S	1	S(2z)
2001	132	950	1	I	3	FALSE	WHIP	S	1	S(2z)
2001	133	959	3C	I	1	FALSE	WHIP	Z	1	Z(4s(2z))
2001	133	959	3C	II	1	FALSE	WHIP	Z	1	Z(4s(2z))
2001	133	959	3D	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2001	133	959	3D	I	2	FALSE	WHIP	Z	1	S(2z)
2001	133	959	3D	II	1	FALSE	WHIP	Z	1	Z(3s(2z))
2001	133	959	3D	II	2	FALSE	WHIP	Z	1	S(2z)
2001	133	959	3D	III	1	FALSE	WHIP	Z	1	Z(3s(2z))
2001	133	959	3D	III	2	FALSE	WHIP	Z	1	S(2z)
2001	133	959	3D	III	3	FALSE	WHIP	Z	1	S(2z)
2001	133	959	3D	IV	1	FALSE	WHIP	Z	1	Z(3s(2z))
2001	133	959	3D	IV	2	FALSE	WHIP	Z	1	S(2z)
2001	133	959	3D	IV	3	FALSE	WHIP	Z	1	S(2z)
2001	133	959	3E	I	1	FALSE	WHIP	Z	1	S(2z)
2001	133	959	3E	I	2	FALSE	WHIP	Z	1	S(4z)
2001	133	959	3E	I	3	FALSE	WHIP	Z	1	S(4z)
2001	133	959	3E	I	4	FALSE	WHIP	Z	1	S(4z)
2001	133	959	3E	I	5	FALSE	RUNNING	NONE	2	Z(2s(2z))
2001	133	959	3E	I	6	TRUE	WHIP	Z	1	S(2z)
2001	133	959	3E	I	7	TRUE	SINGLE	NONE	1	S(4z)
2001	133	959	3E	I	8	TRUE	WHIP	Z	1	Z(2s(2z))
2001	133	959	3E	II	1	FALSE	WHIP	Z	1	S(2z)
2001	142	1026	1	I	1	FALSE	WHIP	Z	3	S(2z)

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2001	142	1026	1	II	1	FALSE	WHIP	Z	3	S(2z)
2001	149	1086	2	I	1	FALSE	WHIP	Z	2	S(2z)
2001	151	1106	1A	I	1	FALSE	SINGLE	NONE	1	S(2z(2s(2z)))
2001	152	1117	4	I	1	FALSE	WHIP	Z	2	S(2z)
2001	159	1155	2	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2001	159	1155	2	I	2	FALSE	WHIP	Z	1	Z(3s(2z))
2001	167	1220	2	I	1	FALSE	WHIP	Z	1	S(2z)
2001	168	1228	2	I	1	FALSE	SINGLE	NONE	13	S(2z)
2001	169	1235	7	I	1	FALSE	WHIP	Z	1	S(4z)
2001	169	1235	8	I	1	FALSE	WHIP	Z	1	Z(4s(2z))
2001	169	1235	8	I	2	FALSE	WHIP	Z	1	S(8z)
2001	169	1235	8	II	1	FALSE	WHIP	Z	1	Z(4s(2z))
2001	169	1235	8	II	2	FALSE	WHIP	Z	1	S(8z)
2001	170	1243	7	I	1	FALSE	SINGLE	NONE	1	Z(3s(2z))
2001	170	1243	7	I	2	FALSE	WHIP	Z	1	S(2z)
2001	170	1243	7	I	3	FALSE	WHIP	Z	2	S(2z)
2001	170	1243	13	I	1	FALSE	WHIP	Z	1	S(3z)
2001	170	1243	13	I	2	FALSE	RUNNING	NONE	1	S(2z)
2001	170	1243	13	II	1	FALSE	WHIP	Z	1	S(3z)
2001	174	1277	5A	I	1	FALSE	WHIP	S	1	Z(6z)
2001	174	1277	5B	I	1	FALSE	WHIP	S	1	Z(6z)
2001	175	1288	1B	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2002	1	4	5A	I	1	FALSE	WHIP	S	2	S(3z)
2002	1	4	5A	I	2	FALSE	WHIP	MIXED	2	Z
2002	2	14	3	I	1	FALSE	WHIP	Z	1	S(2z)
2002	8	48	2A	I	1	FALSE	SINGLE	NONE	1	Z(4s(2z))
2002	9	58	1	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2002	24	166	2	I	1	TRUE	SINGLE	NONE	1	Z(8s(2z))
2002	24	166	2	I	2	FALSE	WHIP	Z	1	S(2z)
2002	24	166	4	I	1	TRUE	WHIP	Z	1	S(3z)
2002	25	178	2A	I	1	FALSE	WHIP	Z	1	S(2z)

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2002	25	178	2A	II	1	FALSE	WHIP	Z	1	S(2z)
2002	34	234	5C	I	1	FALSE	WHIP	Z	3	S(2z)
2002	34	234	5C	II	1	FALSE	WHIP	Z	3	S(2z)
2002	34	234	6	I	1	FALSE	WHIP	Z	1	S(3z)
2002	34	234	6	II	1	FALSE	WHIP	Z	1	S(3z)
2002	36	255	1	I	1	FALSE	CROSS	COUNTERED	1	S(2z)
2002	45	316	1	I	1	FALSE	SINGLE	NONE	1	S(2z)
2002	47	328-A	16	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2002	47	328-A	16	I	2	FALSE	WHIP	Z	1	Z(2s(2z))
2002	51	361	2	I	1	FALSE	RUNNING	NONE	1	Z(2s(2z))
2002	51	361	2	I	2	FALSE	RUNNING	NONE	1	S(2z)
2002	51	361	2	II	1	FALSE	RUNNING	NONE	1	Z(2s(2z))
2002	51	361	2	II	2	FALSE	RUNNING	NONE	1	S(2z)
2002	53	374	1	I	1	FALSE	WHIP	Z	1	S(3z)
2002	53	374	1	II	1	FALSE	WHIP	Z	1	S(3z)
2002	67	464-A	3A	I	1	FALSE	WHIP	Z	1	S(2z)
2002	67	464-A	3A	I	2	FALSE	WHIP	Z	1	S(3z)
2002	67	464-B	1A	I	1	FALSE	SINGLE	NONE	1	S(3z)
2002	67	464-B	1A	I	2	FALSE	WHIP	S	1	S(4z)
2002	67	464-B	2	I	1	FALSE	WHIP	Z	1	S(2z)
2002	67	464-B	4	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2002	71	493	1A	I	1	FALSE	RUNNING	NONE	1	S(2z)
2002	83	561	2A	I	1	TRUE	WHIP	Z	2	S(2z)
2002	83	561	13	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2002	84	571-A	3	I	1	FALSE	WHIP	S	1	S(2z)
2002	93	636	1	I	1	FALSE	WHIP	Z	1	S(3z)
2002	94	644	2	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2002	94	644	5	I	1	FALSE	WHIP	Z	1	Z(3s(2z))
2002	94	644	5	II	1	FALSE	WHIP	Z	1	Z(3s(2z))
2002	94	644	10A	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2002	94	644	10A	I	2	FALSE	WHIP	Z	1	S(3z)

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2002	94	644	10A	II	1	FALSE	WHIP	Z	1	Z(2s(2z))
2002	111	766	1B	I	1	FALSE	SINGLE	NONE	1	S(3z)
2002	111	766	2C	I	1	FALSE	WHIP	Z	2	S(2z)
2002	111	766	2E	I	1	TRUE	WHIP	Z	2	S(2z)
2002	117	815	5	I	1	FALSE	WHIP	Z	1	S(3z)
2002	123	850	4D-1	I	1	FALSE	WHIP	Z	1	S(3z)
2002	123	850	4D-1	II	1	FALSE	WHIP	Z	1	S(3z)
2002	123	850	4D-1	II	2	FALSE	WHIP	S	1	Z(2s(2z))
2002	123	850	7A	I	1	FALSE	WHIP	Z	2	S(3z)
2002	123	850	7A	II	1	FALSE	WHIP	Z	2	S(3z)
2002	126	879-B	7	I	1	TRUE	WHIP	Z	1	S(4z)
2002	130	909	1A	I	1	FALSE	WHIP	Z	1	Z(2s(2z))
2002	130	909	1A	I	2	FALSE	RUNNING	NONE	1	Z(5s(2z))
2002	130	909	1A	I	3	FALSE	RUNNING	NONE	1	S(5z)
2002	130	909	1A	I	4	FALSE	RUNNING	NONE	1	Z(3s(2z))
2002	136	942	1	I	1	FALSE	SINGLE	NONE	1	S(2z)
2002	139	967	3B	I	1	FALSE	WHIP	S	1	S(2z)
2002	140	972	4	I	1	FALSE	WHIP	S	1	S(3z)
2002	143	995	6	I	1	FALSE	RUNNING	NONE	1	S(3z)
2002	143	995	6	I	1	FALSE	RUNNING	NONE	1	Z(2s(2z))
2002	161	1111	1	I	1	TRUE	WHIP	Z	1	Z(3s(2z))
2002	176	1204	2A	I	1	TRUE	WHIP	Z	1	Z(2s(2z))
2002	207	1361	3A	I	1	FALSE	CROSS-KNIT STITCHING	NONE	1	S(2z)
2002	207	1361	3A	I	2	FALSE	BUTTON-HOLE	S	1	S(2z)
2002	207	1361	3B	I	1	FALSE	CROSS-KNIT STITCHING	NONE	1	S(2z)
2002	207	1361	3B	I	2	FALSE	BUTTON-HOLE	S	1	S(2z)
2002	207	1361	3C	I	1	FALSE	CROSS-KNIT STITCHING	NONE	1	S(2z)
2002	207	1361	3C	I	2	FALSE	BUTTON-HOLE	S	1	S(2z)
2003	194	1398	1	I	1	FALSE	CROSS-KNIT STITCHING	NONE	1	S(2z)
2003	194	1398	1	I	2	FALSE	CROSS-KNIT STITCHING	NONE	1	S(2z)
2003	194	1398	1	I	3	FALSE	4/2 OVER-CASTING	NONE	1	S(2z)

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	FOLDED	STITCH TYPE	SLANT	# YARNS/ YARN TYPE	STRUCTURE
2003	194	1398	1	I	4	FALSE	4/2 OVER-CASTING	NONE	1	S(2z)
2003	194	1398	1	I	5	FALSE	4/2 OVER-CASTING	NONE	1	S(2z)

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
1999	28	28	3	I	1	COTTON	GOLDEN BROWNS
1999	28	28	3	I	2	COTTON	NATURAL WHITES
1999	28	28	3	II	1	COTTON	GOLDEN BROWNS
1999	29	29	1	I	1	COTTON	NATURAL WHITES
1999	33	33	1A	I	1	COTTON	GOLDEN BROWNS
1999	35	35	2	I	1	COTTON	NATURAL WHITES
1999	38-A	38-A	1	I	1	COTTON	NATURAL WHITES
1999	38-A	38-A	1	I	2	COTTON	NATURAL WHITES
1999	38-A	38-A	1	II	1	COTTON	NATURAL WHITES
1999	38-A	38-A	3	I	1	COTTON	GRAYISH WHITES
1999	38-A	38-A	3	II	1	COTTON	GRAYISH WHITES
1999	38-A	38-A	5	I	1	COTTON	GRAYISH WHITES
1999	42	42	3	I	1	COTTON	NATURAL WHITES
1999	42	42	5	I	1	COTTON	NATURAL WHITES
2000	20	20	1	I	1	COTTON	NATURAL WHITES
2000	20	20	1	II	1	COTTON	NATURAL WHITES
2000	26	26	1A	I	1	COTTON	NATURAL WHITES
2000	26	26	4	I	1	COTTON	BROWNS
2000	26	26	4	I	2	COTTON	BROWNS
2000	26	26	4	II	1	COTTON	UNKNOWN
2000	26	26	4	II	2	COTTON	GOLDEN BROWNS
2000	26	26	4	III	1	COTTON	BROWNS
2000	26	26	4	III	2	COTTON	BROWNS
2000	26	26	4	IV	1	COTTON	UNKNOWN
2000	26	26	4	IV	2	COTTON	GOLDEN BROWNS
2000	58	58	2A	I	1	COTTON	NATURAL WHITES
2000	58	58	2A	II	1	COTTON	NATURAL WHITES
2000	58	58	7A	I	1	CAMELID HAIR	REDS
2000	58	58	7A	I	2	HUMAN HAIR	DARK BROWNS
2000	80	80	1	I	1	COTTON	GOLDEN BROWNS
2000	139	139	2	I	1	COTTON	NATURAL WHITES

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2000	139	139	4	I	1	COTTON	NATURAL WHITES
2000	226	226	4A	I	1	COTTON	NATURAL WHITES
2000	226	226	4B	I	1	COTTON	NATURAL WHITES
2000	234	234	1	I	1	COTTON	GOLDEN BROWNS
2000	372	372	2	I	1	COTTON	NATURAL WHITES
2000	372	372	4	I	1	COTTON	NATURAL WHITES
2000	372	372	5	I	1	COTTON	NATURAL WHITES
2000	372	372	5	II	1	COTTON	NATURAL WHITES
2000	372	372	6	I	1	COTTON	NATURAL WHITES
2000	381	381	5	I	1	COTTON	NATURAL WHITES
2000	410	410	1	I	1	COTTON	NATURAL WHITES
2000	410	410	1	II	1	COTTON	NATURAL WHITES
2000	476	476	1	I	1	COTTON	NATURAL WHITES
2000	585	585	11	I	1	CAMELID HAIR	REDS
2000	585	585	16	I	1	COTTON	BROWNS
2000	585	585	16	I	2	COTTON	BROWNS
2000	600	600	1A	I	1	COTTON	NATURAL WHITES
2000	617	617	3A	I	1	COTTON	NATURAL WHITES
2000	617	617	3A	II	1	COTTON	NATURAL WHITES
2000	637	637	1	I	1	COTTON	BROWNS
2000	700	700	3	I	1	COTTON	NATURAL WHITES
2000	700	700	4	I	1	COTTON	NATURAL WHITES
2000	700	700	5	I	1	COTTON	NATURAL WHITES
2000	712	712	1	I	1	COTTON	NATURAL WHITES
2000	712	712	1	II	1	COTTON	NATURAL WHITES
2000	792	792	1	I	1	CAMELID HAIR	REDS
2000	792	792	1	I	2	UNKNOWN	UNKNOWN
2000	801	801	1	I	1	COTTON	NATURAL WHITES
2000	869	869	1	I	1	COTTON	NATURAL WHITES
2000	869	869	1	II	1	COTTON	NATURAL WHITES
2000	869	869	4	I	1	COTTON	NATURAL WHITES

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2000	948	948	2	I	1	COTTON	DARK BROWNS
2000	955	955	1	I	1	COTTON	NATURAL WHITES
2000	970	970	3A	I	1	COTTON	NATURAL WHITES
2000	970	970	3A	I	2	COTTON	DARK BROWNS
2000	970	970	3A	II	1	COTTON	NATURAL WHITES
2000	970	970	3A	II	2	COTTON	DARK BROWNS
2000	990	990	1	I	1	COTTON	NATURAL WHITES
2000	1023	1023	1	I	1	COTTON	GOLDEN BROWNS
2000	1072	1072	5	I	1	COTTON	GRAYISH WHITES
2000	1082	1082	8	I	1	COTTON	NATURAL WHITES
2000	1082	1082	8	I	2	COTTON	NATURAL WHITES
2000	1082	1082	14	I	1	COTTON	NATURAL WHITES
2000	1082	1082	14	I	2	COTTON	NATURAL WHITES
2000	1082	1082	14	II	1	COTTON	NATURAL WHITES
2000	1082	1082	14	II	2	COTTON	NATURAL WHITES
2000	1082	1082	15	I	1	COTTON	NATURAL WHITES
2000	1144	1144	7	I	1	COTTON	NATURAL WHITES
2000	1144	1144	7	I	2	COTTON	NATURAL WHITES
2001	1	4	5A	I	1	COTTON	EARTHY REDS
2001	1	4	6	I	1	COTTON	BROWNS
2001	1	4	6	I	2	COTTON	BROWNS
2001	12	67	1	I	1	COTTON	EARTHY REDS
2001	16	88	3A	I	1	CAMELID HAIR	DARK BROWNS/CREAMY WHITES
2001	16	88	3B	I	1	COTTON	GRAYISH WHITES
2001	20	118	2B	I	1	COTTON	DARK BROWNS
2001	20	118	2C	I	1	COTTON	DARK BROWNS
2001	41	269	1B	I	1	COTTON	GOLDEN BROWNS
2001	58	380	1	I	1	COTTON	DARK BROWNS
2001	73	494	1	I	1	COTTON	GRAYISH WHITES
2001	73	494	1	I	2	COTTON	GRAYISH WHITES
2001	78	527	4	I	1	COTTON	GOLDEN BROWNS

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2001	78	527	6	I	1	COTTON	NATURAL WHITES
2001	82	560	1	I	1	COTTON	BROWNS
2001	82	560	5	I	1	COTTON	NATURAL WHITES
2001	82	560	5	I	2	COTTON	NATURAL WHITES
2001	82	560	5	I	3	COTTON	NATURAL WHITES
2001	82	560	5	I	4	COTTON	NATURAL WHITES
2001	82	560	5	I	5	COTTON	NATURAL WHITES
2001	82	560	5	I	6	COTTON	NATURAL WHITES
2001	82	560	5	I	7	COTTON	NATURAL WHITES
2001	89	617	1A	I	1	CAMELID HAIR	REDS
2001	89	617	1A	I	2	CAMELID HAIR	REDS
2001	90	625	5	I	1	COTTON	BROWNS
2001	90	625	7	I	1	COTTON	NATURAL WHITES
2001	90	625	15	I	1	COTTON	GRAYISH WHITES
2001	90	625	17	I	1	COTTON	NATURAL WHITES
2001	90	625	17	I	1	COTTON	NATURAL WHITES
2001	90	625	17	I	1	COTTON	NATURAL WHITES
2001	90	625	19	I	1	COTTON	BROWNS/GOLDEN BROWNS
2001	90	625	19	I	2	COTTON	BROWNS
2001	90	625	19	I	3	COTTON	GOLDEN BROWNS
2001	90	625	19	I	4	COTTON	BROWNS
2001	90	625	19	I	5	COTTON	NATURAL WHITES
2001	90	625	19	I	6	COTTON	BROWNS
2001	90	625	19	II	1	COTTON	BROWNS/GOLDEN BROWNS
2001	90	625	19	II	2	COTTON	BROWNS
2001	90	625	19	II	3	COTTON	GOLDEN BROWNS
2001	90	625	19	II	4	COTTON	BROWNS
2001	90	625	19	III	1	COTTON	BROWNS/GOLDEN BROWNS
2001	90	625	19	III	2	COTTON	BROWNS
2001	92	644	3	I	1	COTTON	NATURAL WHITES
2001	96	680	1	I	1	COTTON	GOLDEN BROWNS

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2001	114	828	2A	I	1	CAMELID HAIR	REDS
2001	114	828	2C	I	1	CAMELID HAIR	REDS
2001	130	935	3A-1	I	1	COTTON	GOLDEN BROWNS
2001	130	935	3A-1	I	2	COTTON	NATURAL WHITES
2001	130	935	3A-1	II	1	COTTON	GOLDEN BROWNS
2001	130	935	3A-1	II	2	COTTON	NATURAL WHITES
2001	132	950	1	I	1	COTTON	GOLDEN BROWNS
2001	132	950	1	I	2	COTTON	GOLDEN BROWNS
2001	132	950	1	I	3	CAMELID HAIR	YELLOWS
2001	133	959	3C	I	1	COTTON	GOLDEN BROWNS
2001	133	959	3C	II	1	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	1	COTTON	GOLDEN BROWNS
2001	133	959	3D	I	2	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	1	COTTON	GOLDEN BROWNS
2001	133	959	3D	II	2	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	1	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	2	COTTON	GOLDEN BROWNS
2001	133	959	3D	III	3	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	1	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	2	COTTON	GOLDEN BROWNS
2001	133	959	3D	IV	3	COTTON	GOLDEN BROWNS
2001	133	959	3E	I	1	COTTON	NATURAL WHITES
2001	133	959	3E	I	2	COTTON	GOLDEN BROWNS
2001	133	959	3E	I	3	COTTON	NATURAL WHITES
2001	133	959	3E	I	4	COTTON	GOLDEN BROWNS
2001	133	959	3E	I	5	COTTON	NATURAL WHITES
2001	133	959	3E	I	6	COTTON	NATURAL WHITES
2001	133	959	3E	I	7	COTTON	NATURAL WHITES
2001	133	959	3E	I	8	COTTON	NATURAL WHITES
2001	133	959	3E	II	1	COTTON	NATURAL WHITES
2001	142	1026	1	I	1	COTTON	BROWNS

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2001	142	1026	1	II	1	COTTON	BROWNS
2001	149	1086	2	I	1	COTTON	GOLDEN BROWNS
2001	151	1106	1A	I	1	COTTON	NATURAL WHITES
2001	152	1117	4	I	1	COTTON	EARTHY REDS
2001	159	1155	2	I	1	COTTON	GOLDEN BROWNS
2001	159	1155	2	I	2	COTTON	GOLDEN BROWNS
2001	167	1220	2	I	1	COTTON	NATURAL WHITES
2001	168	1228	2	I	1	COTTON	NATURAL WHITES
2001	169	1235	7	I	1	COTTON	BROWNS
2001	169	1235	8	I	1	COTTON	NATURAL WHITES
2001	169	1235	8	I	2	COTTON	NATURAL WHITES
2001	169	1235	8	II	1	COTTON	NATURAL WHITES
2001	169	1235	8	II	2	COTTON	NATURAL WHITES
2001	170	1243	7	I	1	COTTON	NATURAL WHITES
2001	170	1243	7	I	2	COTTON	NATURAL WHITES
2001	170	1243	7	I	3	COTTON	NATURAL WHITES
2001	170	1243	13	I	1	COTTON	NATURAL WHITES
2001	170	1243	13	I	2	COTTON	GOLDEN BROWNS
2001	170	1243	13	II	1	COTTON	NATURAL WHITES
2001	174	1277	5A	I	1	COTTON	BROWNS
2001	174	1277	5B	I	1	COTTON	BROWNS
2001	175	1288	1B	I	1	COTTON	NATURAL WHITES
2002	1	4	5A	I	1	COTTON	GOLDEN BROWNS
2002	1	4	5A	I	2	COTTON	GOLDEN BROWNS
2002	2	14	3	I	1	COTTON	BROWNS
2002	8	48	2A	I	1	COTTON	NATURAL WHITES
2002	9	58	1	I	1	COTTON	GOLDEN BROWNS
2002	24	166	2	I	1	COTTON	NATURAL WHITES
2002	24	166	2	I	2	COTTON	NATURAL WHITES
2002	24	166	4	I	1	COTTON	GOLDEN BROWNS
2002	25	178	2A	I	1	COTTON	NATURAL WHITES

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2002	25	178	2A	II	1	COTTON	NATURAL WHITES
2002	34	234	5C	I	1	COTTON	NATURAL WHITES
2002	34	234	5C	II	1	COTTON	NATURAL WHITES
2002	34	234	6	I	1	COTTON	NATURAL WHITES
2002	34	234	6	II	1	COTTON	NATURAL WHITES
2002	36	255	1	I	1	COTTON	BLUES
2002	45	316	1	I	1	COTTON	NATURAL WHITES
2002	47	328-A	16	I	1	COTTON	NATURAL WHITES
2002	47	328-A	16	I	2	COTTON	NATURAL WHITES
2002	51	361	2	I	1	COTTON	NATURAL WHITES
2002	51	361	2	I	2	COTTON	NATURAL WHITES
2002	51	361	2	II	1	COTTON	NATURAL WHITES
2002	51	361	2	II	2	COTTON	NATURAL WHITES
2002	53	374	1	I	1	COTTON	NATURAL WHITES
2002	53	374	1	II	1	COTTON	NATURAL WHITES
2002	67	464-A	3A	I	1	COTTON	NATURAL WHITES
2002	67	464-A	3A	I	2	COTTON	NATURAL WHITES
2002	67	464-B	1A	I	1	COTTON	NATURAL WHITES
2002	67	464-B	1A	I	2	COTTON	BROWNS
2002	67	464-B	2	I	1	COTTON	GOLDEN BROWNS
2002	67	464-B	4	I	1	COTTON	NATURAL WHITES
2002	71	493	1A	I	1	COTTON	NATURAL WHITES
2002	83	561	2A	I	1	COTTON	NATURAL WHITES
2002	83	561	13	I	1	COTTON	GRAYISH WHITES
2002	84	571-A	3	I	1	COTTON	NATURAL WHITES
2002	93	636	1	I	1	COTTON	NATURAL WHITES
2002	94	644	2	I	1	COTTON	BROWNS
2002	94	644	5	I	1	COTTON	GRAYISH WHITES
2002	94	644	5	II	1	COTTON	GRAYISH WHITES
2002	94	644	10A	I	1	COTTON	BROWNS
2002	94	644	10A	I	2	COTTON	BROWNS

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2002	94	644	10A	II	1	COTTON	BROWNS
2002	111	766	1B	I	1	COTTON	NATURAL WHITES
2002	111	766	2C	I	1	COTTON	NATURAL WHITES
2002	111	766	2E	I	1	COTTON	DARK BROWNS
2002	117	815	5	I	1	COTTON	NATURAL WHITES
2002	123	850	4D-1	I	1	COTTON	NATURAL WHITES
2002	123	850	4D-1	II	1	COTTON	NATURAL WHITES
2002	123	850	4D-1	II	2	COTTON	NATURAL WHITES
2002	123	850	7A	I	1	COTTON	NATURAL WHITES
2002	123	850	7A	II	1	COTTON	NATURAL WHITES
2002	126	879-B	7	I	1	COTTON	GRAYISH WHITES
2002	130	909	1A	I	1	COTTON	CREAMY WHITES
2002	130	909	1A	I	2	COTTON	CREAMY WHITES
2002	130	909	1A	I	3	COTTON	CREAMY WHITES
2002	130	909	1A	I	4	COTTON	CREAMY WHITES
2002	136	942	1	I	1	COTTON	GOLDEN BROWNS
2002	139	967	3B	I	1	COTTON	NATURAL WHITES
2002	140	972	4	I	1	COTTON	NATURAL WHITES
2002	143	995	6	I	1	COTTON	NATURAL WHITES
2002	143	995	6	I	1	COTTON	GOLDEN BROWNS
2002	161	1111	1	I	1	COTTON	BROWNS
2002	176	1204	2A	I	1	COTTON	GOLDEN BROWNS
2002	207	1361	3A	I	1	CAMELID HAIR	DARK BROWNS
2002	207	1361	3A	I	2	COTTON	NATURAL WHITES
2002	207	1361	3B	I	1	CAMELID HAIR	DARK BROWNS
2002	207	1361	3B	I	2	COTTON	NATURAL WHITES
2002	207	1361	3C	I	1	CAMELID HAIR	DARK BROWNS
2002	207	1361	3C	I	2	COTTON	NATURAL WHITES
2003	194	1398	1	I	1	CAMELID HAIR	REDS
2003	194	1398	1	I	2	CAMELID HAIR	DARK BROWNS
2003	194	1398	1	I	3	CAMELID HAIR	REDS

Table F.16. Supra-Structures

YEAR	LOT	BAG	SPEC	WEB	SUPRA-STRUCTURE #	MATERIAL	COLOR GROUP
2003	194	1398	1	I	4	CAMELID HAIR	BLUE-GREENS
2003	194	1398	1	I	5	CAMELID HAIR	GOLDS

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	LENGTH	WIDTH	WEB	FABRIC STRUCTURE #	ELEMENT	SHOT #	YARNS/SHOT
2000	1089	1089	1	16.5	12.0	I	1	SUPPLEMENTAL OR SUPRASTRUCTURAL	1	1
2000	1089	1089	1	16.5	12.0	I	1	WARP	1	1
2000	1089	1089	1	16.5	12.0	I	1	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	1	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	1	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	1	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	2	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	2	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	2	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	3	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	3	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	3	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	4	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	4	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	4	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	5	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	5	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	5	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	6	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	6	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	6	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	7	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	7	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	7	WEFT	1	1
2002	207	1361	3A	41.4	6.8	I	8	SUPRASTRUCTURAL	1	1
2002	207	1361	3A	41.4	6.8	I	8	WARP	1	1
2002	207	1361	3A	41.4	6.8	I	8	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	1	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	1	WARP	1	1
2002	207	1361	3B	64.0	7.0	I	1	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	2	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	2	WARP	1	1

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	LENGTH	WIDTH	WEB	FABRIC STRUCTURE #	ELEMENT	SHOT #	YARNS/SHOT
2002	207	1361	3B	64.0	7.0	I	2	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	3	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	3	WARP	1	1
2002	207	1361	3B	64.0	7.0	I	3	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	4	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	4	WARP	1	1
2002	207	1361	3B	64.0	7.0	I	4	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	5	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	5	WARP	1	1
2002	207	1361	3B	64.0	7.0	I	5	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	6	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	6	WARP	1	1
2002	207	1361	3B	64.0	7.0	I	6	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	7	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	7	WARP	1	1
2002	207	1361	3B	64.0	7.0	I	7	WEFT	1	1
2002	207	1361	3B	64.0	7.0	I	8	SUPRASTRUCTURAL	1	1
2002	207	1361	3B	64.0	7.0	I	8	WARP	1	1
2002	207	1361	3B	64.0	7.0	I	8	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	1	SUPRASTRUCTURAL	1	1
2002	207	1361	3C	4.8	7.0	I	1	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	1	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	2	SUPRASTRUCTURAL	1	1
2002	207	1361	3C	4.8	7.0	I	2	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	2	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	3	SUPRASTRUCTURAL	1	1
2002	207	1361	3C	4.8	7.0	I	3	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	3	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	4	SUPRASTRUCTURAL	1	1
2002	207	1361	3C	4.8	7.0	I	4	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	4	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	5	SUPRASTRUCTURAL	1	1

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	LENGTH	WIDTH	WEB	FABRIC STRUCTURE #	ELEMENT	SHOT #	YARNS/SHOT
2002	207	1361	3C	4.8	7.0	I	5	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	5	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	6	SUPRASTRUCTURAL	1	1
2002	207	1361	3C	4.8	7.0	I	6	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	6	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	7	SUPRASTRUCTURAL	1	1
2002	207	1361	3C	4.8	7.0	I	7	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	7	WEFT	1	1
2002	207	1361	3C	4.8	7.0	I	8	SUPRASTRUCTURAL	1	1
2002	207	1361	3C	4.8	7.0	I	8	WARP	1	1
2002	207	1361	3C	4.8	7.0	I	8	WEFT	1	1
2002	207	1361	3D	18.0	9.3	I	1	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	1	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	1	WEFT	1	1
2002	207	1361	3D	18.0	9.3	I	2	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	2	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	2	WEFT	1	1
2002	207	1361	3D	18.0	9.3	I	3	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	3	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	3	WEFT	1	1
2002	207	1361	3D	18.0	9.3	I	4	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	4	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	4	WEFT	1	1
2002	207	1361	3D	18.0	9.3	I	5	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	5	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	5	WEFT	1	1
2002	207	1361	3D	18.0	9.3	I	6	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	6	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	6	WEFT	1	1
2002	207	1361	3D	18.0	9.3	I	7	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	7	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	7	WEFT	1	1

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	LENGTH	WIDTH	WEB	FABRIC STRUCTURE #	ELEMENT	SHOT #	YARNS/SHOT
2002	207	1361	3D	18.0	9.3	I	8	SUPRASTRUCTURAL	1	1
2002	207	1361	3D	18.0	9.3	I	8	WARP	1	1
2002	207	1361	3D	18.0	9.3	I	8	WEFT	1	1
2003	194	1398	1	6.9	1.7	I	1	SUPRASTRUCTURAL	1	1
2003	194	1398	1	6.9	1.7	I	1	WARP	1	1
2003	194	1398	1	6.9	1.7	I	1	WEFT	1	1
2003	194	1398	1	6.9	1.7	I	2	SUPRASTRUCTURAL	1	1
2003	194	1398	1	6.9	1.7	I	2	WARP	1	1
2003	194	1398	1	6.9	1.7	I	2	WEFT	1	1
2003	194	1398	1	6.9	1.7	I	3	SUPRASTRUCTURAL	1	1
2003	194	1398	1	6.9	1.7	I	3	WARP	1	1
2003	194	1398	1	6.9	1.7	I	3	WEFT	1	1
2003	194	1398	1	6.9	1.7	I	4	SUPRASTRUCTURAL	1	1
2003	194	1398	1	6.9	1.7	I	4	WARP	1	1
2003	194	1398	1	6.9	1.7	I	4	WEFT	1	1
2003	194	1398	1	6.9	1.7	I	5	SUPRASTRUCTURAL	1	1
2003	194	1398	1	6.9	1.7	I	5	WARP	1	1
2003	194	1398	1	6.9	1.7	I	5	WEFT	1	1
2003	194	1398	1	6.9	1.7	I	6	WARP	1	1
2003	194	1398	1	6.9	1.7	I	6	SUPRASTRUCTURAL	1	1
2003	194	1398	1	6.9	1.7	I	6	WEFT	1	1

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	STRUCTURE	MATERIAL	COLOR	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER
2000	1089	1089	1	S(2z)	CAMELID HAIR	YELLOWS			
2000	1089	1089	1	S(2z)	COTTON	NATURAL WHITES			
2000	1089	1089	1	S(2z)	COTTON	NATURAL WHITES			
2002	207	1361	3A	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3A	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3A	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3A	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3A	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3A	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3A	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3A	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3A	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	STRUCTURE	MATERIAL	COLOR	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3B	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3B	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	STRUCTURE	MATERIAL	COLOR	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3C	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3C	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3D	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3D	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3D	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3D	S(2z)	CAMELID HAIR	DARK BROWNS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3D	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3D	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2002	207	1361	3D	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	STRUCTURE	MATERIAL	COLOR	MAX DIAMETER	MIN DIAMETER	AVE DIAMETER
2002	207	1361	3D	S(2z)	CAMELID HAIR	EARTHY REDS	0.90	1.00	0.95
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.60	0.80	0.70
2002	207	1361	3D	S(2z)	COTTON	NATURAL WHITES	0.50	0.60	0.55
2003	194	1398	1	S(2z)	CAMELID HAIR	REDS	0.80	0.50	0.65
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	CAMELID HAIR	DARK BROWNS	0.80	0.50	0.65
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	CAMELID HAIR	BLUE-GREENS	0.80	0.50	0.65
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	CAMELID HAIR	YELLOWS	0.80	0.50	0.65
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	CAMELID HAIR	EARTHY REDS	0.80	0.50	0.65
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43
2003	194	1398	1	S(2z)	CAMELID HAIR	REDS	0.80	0.50	0.65
2003	194	1398	1	S(2z)	COTTON	NATURAL WHITES	0.60	0.25	0.43

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	EMBROIDERY TYPE	INTERWORKING OVER	INTERWORKING UNDER	AVE DENSITY
2000	1089	1089	1	EMBROIDERY OR BROCADING	4	-2	
2000	1089	1089	1	EMBROIDERY OR BROCADING	1	1	
2000	1089	1089	1	EMBROIDERY OR BROCADING	1	1	
2002	207	1361	3A	RUNNING STITCH	2	2	14
2002	207	1361	3A	RUNNING STITCH	1	1	14
2002	207	1361	3A	RUNNING STITCH	1	1	11
2002	207	1361	3A	RUNNING STITCH	6	2	14
2002	207	1361	3A	RUNNING STITCH	1	1	14
2002	207	1361	3A	RUNNING STITCH	1	1	11
2002	207	1361	3A	WHIPPING STITCH	2	-2	14
2002	207	1361	3A	WHIPPING STITCH	1	1	14
2002	207	1361	3A	WHIPPING STITCH	1	1	11
2002	207	1361	3A	STEM STITCH	4	-2	14
2002	207	1361	3A	STEM STITCH	1	1	14
2002	207	1361	3A	STEM STITCH	1	1	11
2002	207	1361	3A	WHIPPING STITCH	2	-2	14
2002	207	1361	3A	WHIPPING STITCH	1	1	14
2002	207	1361	3A	WHIPPING STITCH	1	1	11
2002	207	1361	3A	STEM STITCH	4	-2	14
2002	207	1361	3A	STEM STITCH	1	1	14
2002	207	1361	3A	STEM STITCH	1	1	11
2002	207	1361	3A	WHIPPING STITCH	2	-2	14
2002	207	1361	3A	WHIPPING STITCH	1	1	14
2002	207	1361	3A	WHIPPING STITCH	1	1	11
2002	207	1361	3A	STEM STITCH	4	-2	14
2002	207	1361	3A	STEM STITCH	1	1	14
2002	207	1361	3A	STEM STITCH	1	1	11
2002	207	1361	3B	RUNNING STITCH	2	2	14
2002	207	1361	3B	RUNNING STITCH	1	1	14
2002	207	1361	3B	RUNNING STITCH	1	1	11
2002	207	1361	3B	RUNNING STITCH	6	2	14
2002	207	1361	3B	RUNNING STITCH	1	1	14

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	EMBROIDERY TYPE	INTERWORKING OVER	INTERWORKING UNDER	AVE DENSITY
2002	207	1361	3B	RUNNING STITCH	1	1	11
2002	207	1361	3B	WHIPPING STITCH	2	-2	14
2002	207	1361	3B	WHIPPING STITCH	1	1	14
2002	207	1361	3B	WHIPPING STITCH	1	1	11
2002	207	1361	3B	STEM STITCH	4	-2	14
2002	207	1361	3B	STEM STITCH	1	1	14
2002	207	1361	3B	STEM STITCH	1	1	11
2002	207	1361	3B	WHIPPING STITCH	2	-2	14
2002	207	1361	3B	WHIPPING STITCH	1	1	14
2002	207	1361	3B	WHIPPING STITCH	1	1	11
2002	207	1361	3B	STEM STITCH	4	-2	14
2002	207	1361	3B	STEM STITCH	1	1	14
2002	207	1361	3B	STEM STITCH	1	1	11
2002	207	1361	3B	WHIPPING STITCH	2	-2	14
2002	207	1361	3B	WHIPPING STITCH	1	1	14
2002	207	1361	3B	WHIPPING STITCH	1	1	11
2002	207	1361	3B	STEM STITCH	4	-2	14
2002	207	1361	3B	STEM STITCH	1	1	14
2002	207	1361	3B	STEM STITCH	1	1	11
2002	207	1361	3C	RUNNING STITCH	2	2	14
2002	207	1361	3C	RUNNING STITCH	1	1	14
2002	207	1361	3C	RUNNING STITCH	1	1	11
2002	207	1361	3C	RUNNING STITCH	6	2	14
2002	207	1361	3C	RUNNING STITCH	1	1	14
2002	207	1361	3C	RUNNING STITCH	1	1	11
2002	207	1361	3C	WHIPPING STITCH	2	-2	14
2002	207	1361	3C	WHIPPING STITCH	1	1	14
2002	207	1361	3C	WHIPPING STITCH	1	1	11
2002	207	1361	3C	STEM STITCH	4	-2	14
2002	207	1361	3C	STEM STITCH	1	1	14
2002	207	1361	3C	STEM STITCH	1	1	11
2002	207	1361	3C	WHIPPING STITCH	2	-2	14

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	EMBROIDERY TYPE	INTERWORKING OVER	INTERWORKING UNDER	AVE DENSITY
2002	207	1361	3C	WHIPPING STITCH	1	1	14
2002	207	1361	3C	WHIPPING STITCH	1	1	11
2002	207	1361	3C	STEM STITCH	4	-2	14
2002	207	1361	3C	STEM STITCH	1	1	14
2002	207	1361	3C	STEM STITCH	1	1	11
2002	207	1361	3C	WHIPPING STITCH	2	-2	14
2002	207	1361	3C	WHIPPING STITCH	1	1	14
2002	207	1361	3C	WHIPPING STITCH	1	1	11
2002	207	1361	3C	STEM STITCH	4	-2	14
2002	207	1361	3C	STEM STITCH	1	1	14
2002	207	1361	3C	STEM STITCH	1	1	11
2002	207	1361	3D	RUNNING STITCH	2	2	14
2002	207	1361	3D	RUNNING STITCH	1	1	14
2002	207	1361	3D	RUNNING STITCH	1	1	11
2002	207	1361	3D	RUNNING STITCH	6	2	14
2002	207	1361	3D	RUNNING STITCH	1	1	14
2002	207	1361	3D	RUNNING STITCH	1	1	11
2002	207	1361	3D	WHIPPING STITCH	2	-2	14
2002	207	1361	3D	WHIPPING STITCH	1	1	14
2002	207	1361	3D	WHIPPING STITCH	1	1	11
2002	207	1361	3D	STEM STITCH	4	-2	14
2002	207	1361	3D	STEM STITCH	1	1	14
2002	207	1361	3D	STEM STITCH	1	1	11
2002	207	1361	3D	WHIPPING STITCH	2	-2	14
2002	207	1361	3D	WHIPPING STITCH	1	1	14
2002	207	1361	3D	WHIPPING STITCH	1	1	11
2002	207	1361	3D	STEM STITCH	4	-2	14
2002	207	1361	3D	STEM STITCH	1	1	14
2002	207	1361	3D	STEM STITCH	1	1	11
2002	207	1361	3D	WHIPPING STITCH	2	-2	14
2002	207	1361	3D	WHIPPING STITCH	1	1	14
2002	207	1361	3D	WHIPPING STITCH	1	1	11

Table F.17. Embroidery

YEAR	LOT	BAG	SPEC	EMBROIDERY TYPE	INTERWORKING OVER	INTERWORKING UNDER	AVE DENSITY
2002	207	1361	3D	STEM STITCH	4	-2	14
2002	207	1361	3D	STEM STITCH	1	1	14
2002	207	1361	3D	STEM STITCH	1	1	11
2003	194	1398	1	STEM STITCH	4	-2	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	4	-2	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	4	-2	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	4	-2	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	1	1	15
2003	194	1398	1	STEM STITCH	4	-2	15
2003	194	1398	1	4/2 OVERCASTING	1	1	15
2003	194	1398	1	4/2 OVERCASTING	4	-2	15
2003	194	1398	1	4/2 OVERCASTING	1	1	15

APPENDIX G. NATURAL COTTON PLAIN WEAVE STRUCTURE TABLES

Appendix G consists of tables that list the weft structures for simple, monochrome, cotton plain weave specimens. The fabric structure types found in this appendix are listed with their table number.

Warp structures are S(2z), except those in Table G.1 which are Z. The notation system used in the table titles describes Warp x Weft (*e.g.*, S(2z)x2Z). Fabrics with monochrome weft bands are not included in this Appendix, because they are described in the text.

APPENDIX G TABLES

Table G.1 Z x Z....2362

Table G.2 S(2z) x S....2363

Table G.3 S(2z) x 2S....2364

Table G.4 S(2z) x S/Z....2365

Table G.5 S(2z) x S/2Z....2366

Table G.6 S(2z) x (S+Z)/2Z....2367

Table G.7 S(2z) x Z....2368

Table G.8 S(2z) x 2Z....2376

Table G.9 S(2z) x 3Z 2386
Table G.10 S(2z) x I(3–6)Z 2387
Table G.11 S(2z) x I(10–20)Z 2388
Table G.12 S(2z) x Z/2Z 2389
Table G.13 S(2z) x Z/Z/2Z 2392
Table G.14 S(2z) x Z/2Z/2Z 2393
Table G.15 S(2z) x Z/S(2z) 2394
Table G.16 S(2z) x Z/Z/S(2z) 2395
Table G.17 S(2z) x 2Z/S(2z) 2396
Table G.18 S(2z) x 2Z/2Z/S(2z) 2397
Table G.19 S(2z) x S(2z) 2398

Table G.1. Z x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	158	158	4	I	WEFT	1	1	Z	NATURAL WHITES
2000	425	425	1	I	WEFT	1	1	Z	NATURAL WHITES
2002	153	1055	3	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	161	1111	4	I	WEFT	1	1	Z	GOLDEN BROWNS

Table G.2. S(2z) x S

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	35	245	1	I	WEFT	1	1	S	GOLDEN BROWNS

Table G.3. S(2z) x 2S

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	1082	1082	9	I	WEFT	1	2	S	NATURAL WHITES
2001	110	789	1A	I	WEFT	1	2	S	NATURAL WHITES
2002	24	166	8A	I	WEFT	1	2	S	GOLDEN BROWNS

Table G.4. S(2z) x S/Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	226	226	2	I	WEFT	1	1	S	BROWNS
2000	226	226	2	I	WEFT	2	1	Z	BROWNS
2000	1082	1082	16A	I	WEFT	1	1	S	BROWNS
2000	1082	1082	16A	I	WEFT	2	1	Z	BROWNS
2002	140	972	5	I	WEFT	1	1	S	BROWNS
2002	140	972	5	I	WEFT	2	1	Z	BROWNS

Table G.5. S(2z) x S/2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	647	647	1	I	WEFT	1	1	S	NATURAL WHITES
2000	647	647	1	I	WEFT	2	2	Z	NATURAL WHITES
2001	39	252	1B	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	39	252	1B	I	WEFT	2	1	S	GOLDEN BROWNS

Table G.9. S(2z) x (S+Z)/2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	84	571-A	1	I	WEFT	1	1	S	NATURAL WHITES
2002	84	571-A	1	I	WEFT	1	1	Z	NATURAL WHITES
2002	84	571-A	1	I	WEFT	2	2	Z	NATURAL WHITES

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
1999	28	28	1	I	WEFT	1	1	Z	GOLDEN BROWNS
1999	28	28	2A	I	WEFT	1	1	Z	NATURAL WHITES
1999	28	28	2B	I	WEFT	1	1	Z	NATURAL WHITES
1999	42	42	1A	I	WEFT	1	1	Z	BROWNS
1999	42	42	1B	I	WEFT	1	1	Z	GOLDEN BROWNS
1999	42	42	2	I	WEFT	1	1	Z	GOLDEN BROWNS
1999	42	42	3	I	WEFT	1	1	Z	NATURAL WHITES
1999	42	42	4	I	WEFT	1	1	Z	NATURAL WHITES
1999	42	42	5	I	WEFT	1	1	Z	NATURAL WHITES
1999	44	44	1	I	WEFT	1	1	Z	NATURAL WHITES
1999	44	44	4	I	WEFT	1	1	Z	NATURAL WHITES
1999	44	44	5A	I	WEFT	1	1	Z	GOLDEN BROWNS
2000	5	5	3	I	WEFT	1	1	Z	NATURAL WHITES
2000	5	5	4	I	WEFT	1	1	Z	NATURAL WHITES
2000	26	26	5	I	WEFT	1	1	Z	NATURAL WHITES
2000	26	26	6	I	WEFT	1	1	Z	NATURAL WHITES
2000	26	26	7	I	WEFT	1	1	Z	NATURAL WHITES
2000	37	37	1D	I	WEFT	1	1	Z	NATURAL WHITES
2000	58	58	2A	I	WEFT	1	1	Z	NATURAL WHITES
2000	58	58	2A	II	WEFT	1	1	Z	NATURAL WHITES
2000	58	58	6	I	WEFT	1	1	Z	BROWNS
2000	80	80	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	80	80	2	I	WEFT	1	1	Z	BROWNS
2000	80	80	3A	I	WEFT	1	1	Z	NATURAL WHITES
2000	80	80	3B	I	WEFT	1	1	Z	NATURAL WHITES
2000	80	80	5	I	WEFT	1	1	Z	NATURAL WHITES
2000	80	80	7	I	WEFT	1	1	Z	NATURAL WHITES
2000	139	139	14	I	WEFT	1	1	Z	BROWNS
2000	139	139	4	I	WEFT	1	1	Z	NATURAL WHITES
2000	226	226	1	I	WEFT	1	1	Z	BROWNS
2000	226	226	4A	I	WEFT	1	1	Z	BROWNS
2000	226	226	4B	I	WEFT	1	1	Z	BROWNS

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	226	226	5	I	WEFT	1	1	Z	BROWNS
2000	226	226	6	I	WEFT	1	1	Z	BROWNS
2000	335	335	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	364	364	2	I	WEFT	1	1	Z	BROWNS
2000	430	430	2	I	WEFT	1	1	Z	BROWNS
2000	585	585	10	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	11	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	12A	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	12A	II	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	13A	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	14A	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	14B	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	14C	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	14D	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	14E	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	15A	I	WEFT	1	1	Z	BROWNS
2000	585	585	4A	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	4B	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	4C	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	4D	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	5	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	7A	I	WEFT	1	1	Z	NATURAL WHITES
2000	585	585	8	I	WEFT	1	1	Z	NATURAL WHITES
2000	650	650	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	682	682	2	I	WEFT	1	1	Z	NATURAL WHITES
2000	682	682	3	I	WEFT	1	1	Z	NATURAL WHITES
2000	692	692	3	I	WEFT	1	1	Z	NATURAL WHITES
2000	724	724	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	724	724	2	I	WEFT	1	1	Z	NATURAL WHITES
2000	724	724	3	I	WEFT	1	1	Z	NATURAL WHITES
2000	792	792	3	I	WEFT	1	1	Z	NATURAL WHITES
2000	857	857	2	I	WEFT	1	1	Z	BROWNS

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	948	948	2	I	WEFT	1	1	Z	BROWNS
2000	955	955	1	I	WEFT	1	1	Z	BROWNS
2000	982	982	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	990	990	2	I	WEFT	1	1	Z	NATURAL WHITES
2000	1082	1082	15	I	WEFT	1	1	Z	NATURAL WHITES
2000	1144	1144	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	1144	1144	8	I	WEFT	1	1	Z	NATURAL WHITES
2001	1	4	6	I	WEFT	1	1	Z	BROWNS
2001	10	49	1	I	WEFT	1	1	Z	BROWNS
2001	16	88	3A	I	WEFT	1	1	Z	NATURAL WHITES
2001	16	88	3B	I	WEFT	1	1	Z	NATURAL WHITES
2001	33	217	1A	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	33	217	1B	I	WEFT	1	1	Z	BROWNS
2001	33	217	1C	I	WEFT	1	1	Z	BROWNS
2001	39	252	1C	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	39	252	1D	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	41	269	1B	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	41	269	1E	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	49	320	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	52	338	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	58	380	2	I	WEFT	1	1	Z	NATURAL WHITES
2001	59	390	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	67	453	2	I	WEFT	1	1	Z	NATURAL WHITES
2001	76	508	1	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	77	515	1A	I	WEFT	1	1	Z	NATURAL WHITES
2001	77	515	1B	I	WEFT	1	1	Z	NATURAL WHITES
2001	77	515	1C	I	WEFT	1	1	Z	NATURAL WHITES
2001	77	515	1D	I	WEFT	1	1	Z	NATURAL WHITES
2001	78	527	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	78	527	2	I	WEFT	1	1	Z	NATURAL WHITES
2001	78	527	3	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	80	541	2	I	WEFT	1	1	Z	NATURAL WHITES

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	82	560	1	I	WEFT	1	1	Z	BROWNS
2001	82	560	10	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	82	560	2	I	WEFT	1	1	Z	NATURAL WHITES
2001	82	560	9	I	WEFT	1	1	Z	BROWNS
2001	87	599	1	I	WEFT	1	1	Z	DARK BROWNS
2001	90	625	1	I	WEFT	1	1	Z	BROWNS
2001	90	625	12	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	13	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	14	I	WEFT	1	1	Z	BROWNS
2001	90	625	15	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	20	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	90	625	20	II	WEFT	1	1	Z	GOLDEN BROWNS
2001	90	625	23	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	29	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	3	I	WEFT	1	1	Z	BROWNS
2001	90	625	30	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	90	625	30	II	WEFT	1	1	Z	GOLDEN BROWNS
2001	90	625	4	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	6	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	8	I	WEFT	1	1	Z	NATURAL WHITES
2001	91	634	1A	I	WEFT	1	1	Z	NATURAL WHITES
2001	96	680	1	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	98	696	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	98	696	2	I	WEFT	1	1	Z	NATURAL WHITES
2001	98	696	4	I	WEFT	1	1	Z	GRAYISH WHITES
2001	99	704	1A	I	WEFT	1	1	Z	NATURAL WHITES
2001	99	704	1B	I	WEFT	1	1	Z	NATURAL WHITES
2001	99	704	3	I	WEFT	1	1	Z	NATURAL WHITES
2001	99	704	4	I	WEFT	1	1	Z	BROWNS
2001	110	789	5A	I	WEFT	1	1	Z	NATURAL WHITES
2001	110	789	5B	I	WEFT	1	1	Z	NATURAL WHITES
2001	110	789	5C	I	WEFT	1	1	Z	NATURAL WHITES

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	110	789	5D	I	WEFT	1	1	Z	NATURAL WHITES
2001	111	799	1A	I	WEFT	1	1	Z	BROWNS
2001	111	799	1B	I	WEFT	1	1	Z	BROWNS
2001	111	799	5	I	WEFT	1	1	Z	BROWNS
2001	111	799	6	I	WEFT	1	1	Z	NATURAL WHITES
2001	114	828	2A	I	WEFT	1	1	Z	NATURAL WHITES
2001	114	828	2B	I	WEFT	1	1	Z	NATURAL WHITES
2001	114	828	2C	I	WEFT	1	1	Z	NATURAL WHITES
2001	114	828	2D	I	WEFT	1	1	Z	NATURAL WHITES
2001	114	828	3	I	WEFT	1	1	Z	NATURAL WHITES
2001	133	959	3D	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	133	959	3D	III	WEFT	1	1	Z	GOLDEN BROWNS
2001	133	959	3D	IV	WEFT	1	1	Z	GOLDEN BROWNS
2001	140	1011	1D	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	142	1026	1	I	WEFT	1	1	Z	BROWNS
2001	142	1026	1	II	WEFT	1	1	Z	BROWNS
2001	149	1086	1B	I	WEFT	1	1	Z	NATURAL WHITES
2001	149	1086	5	I	WEFT	1	1	Z	BROWNS
2001	150	1096	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	150	1096	2A	I	WEFT	1	1	Z	NATURAL WHITES
2001	150	1096	2B	I	WEFT	1	1	Z	NATURAL WHITES
2001	150	1096	3	I	WEFT	1	1	Z	NATURAL WHITES
2001	150	1096	4	I	WEFT	1	1	Z	BROWNS
2001	153	1125	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	167	1220	1	I	WEFT	1	1	Z	BROWNS
2001	169	1235	2	I	WEFT	1	1	Z	BROWNS
2001	169	1235	4A	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	169	1235	5	I	WEFT	1	1	Z	BROWNS
2001	169	1235	6	I	WEFT	1	1	Z	BROWNS
2001	169	1235	7	I	WEFT	1	1	Z	BROWNS
2001	169	1235	8	I	WEFT	1	1	Z	NATURAL WHITES
2001	169	1235	8	II	WEFT	1	1	Z	NATURAL WHITES

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	170	1243	12	I	WEFT	1	1	Z	NATURAL WHITES
2001	170	1243	13	I	WEFT	1	1	Z	NATURAL WHITES
2001	170	1243	13	II	WEFT	1	1	Z	NATURAL WHITES
2001	170	1243	2A	I	WEFT	1	1	Z	BROWNS
2001	170	1243	3	I	WEFT	1	1	Z	BROWNS
2001	170	1243	4	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	170	1243	5	I	WEFT	1	1	Z	BROWNS
2001	170	1243	8	I	WEFT	1	1	Z	BROWNS
2001	173	1269	1	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	174	1277	1	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	174	1277	5A	I	WEFT	1	1	Z	BROWNS
2001	174	1277	5B	I	WEFT	1	1	Z	BROWNS
2001	175	1288	1A	I	WEFT	1	1	Z	NATURAL WHITES
2001	175	1288	3	I	WEFT	1	1	Z	DARK BROWNS
2001	175	1288	4	I	WEFT	1	1	Z	GOLDEN BROWNS
2001	184	1341	2	I	WEFT	1	1	Z	BROWNS
2002	1	4	3C	I	WEFT	1	1	Z	NATURAL WHITES
2002	1	4	3D	I	WEFT	1	1	Z	NATURAL WHITES
2002	2	14	2	I	WEFT	1	1	Z	NATURAL WHITES
2002	2	14	4	I	WEFT	1	1	Z	NATURAL WHITES
2002	2	14	7B	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	8	48	10A	I	WEFT	1	1	Z	NATURAL WHITES
2002	8	48	2A	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	8	48	3A	I	WEFT	1	1	Z	BROWNS
2002	8	48	4	I	WEFT	1	1	Z	NATURAL WHITES
2002	8	48	6A	I	WEFT	1	1	Z	BROWNS
2002	23	155	1A	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	24	166	3	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	24	166	4	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	24	166	5B	I	WEFT	1	1	Z	NATURAL WHITES
2002	24	166	5C	I	WEFT	1	1	Z	NATURAL WHITES
2002	24	166	6A	I	WEFT	1	1	Z	GOLDEN BROWNS

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	24	166	6B	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	24	166	7	I	WEFT	1	1	Z	NATURAL WHITES
2002	24	166	8B	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	25	178	1A	I	WEFT	1	1	Z	NATURAL WHITES
2002	25	178	1B	I	WEFT	1	1	Z	NATURAL WHITES
2002	25	178	2A	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	25	178	2A	II	WEFT	1	1	Z	GOLDEN BROWNS
2002	34	234	4	II	WEFT	1	1	Z	NATURAL WHITES
2002	36	255	3	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	37	267	2	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	47	328-A	12A	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	47	328-A	12B	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	48	339	2	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	50	352	3	I	WEFT	1	1	Z	BROWNS
2002	61	426	1	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	67	464-A	5	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	67	464-A	7	I	WEFT	1	1	Z	NATURAL WHITES
2002	67	464-B	3	I	WEFT	1	1	Z	NATURAL WHITES
2002	83	561	1	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	83	561	16	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	83	561	6	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	84	571-A	4	I	WEFT	1	1	Z	NATURAL WHITES
2002	84	571-A	9	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	85	581	10	I	WEFT	1	1	Z	NATURAL WHITES
2002	85	581	2	I	WEFT	1	1	Z	NATURAL WHITES
2002	85	581	7	I	WEFT	1	1	Z	NATURAL WHITES
2002	93	636	1	I	WEFT	1	1	Z	NATURAL WHITES
2002	93	636	3	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	93	636	6B	I	WEFT	1	1	Z	BROWNS
2002	94	644	6	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	107	730	6	I	WEFT	1	1	Z	NATURAL WHITES
2002	126	879-B	2A	I	WEFT	1	1	Z	NATURAL WHITES

Table G.7. S(2z) x Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	126	879-B	5	I	WEFT	1	1	Z	NATURAL WHITES
2002	126	879-B	8B	I	WEFT	1	1	Z	GRAYISH WHITES
2002	131	914	1A	I	WEFT	1	1	Z	NATURAL WHITES
2002	136	942	4	I	WEFT	1	1	Z	NATURAL WHITES
2002	139	967	2	I	WEFT	1	1	Z	BROWNS
2002	139	967	3A	I	WEFT	1	1	Z	NATURAL WHITES
2002	140	972	1	I	WEFT	1	1	Z	NATURAL WHITES
2002	140	972	4	I	WEFT	1	1	Z	BROWNS
2002	142	987	1	I	WEFT	1	1	Z	NATURAL WHITES
2002	143	995	3A	I	WEFT	1	1	Z	NATURAL WHITES
2002	143	995	3B	I	WEFT	1	1	Z	NATURAL WHITES
2002	143	995	4	I	WEFT	1	1	Z	NATURAL WHITES
2002	144	1003-B	2A	I	WEFT	1	1	Z	NATURAL WHITES
2002	144	1003-B	2B	I	WEFT	1	1	Z	NATURAL WHITES
2002	171	1174	3	I	WEFT	1	1	Z	NATURAL WHITES

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
1999	28	28	3	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	28	28	3	II	WEFT	1	2	Z	GOLDEN BROWNS
1999	29	29	2	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	33	33	1A	I	WEFT	1	2	Z	NATURAL WHITES
1999	33	33	1B	I	WEFT	1	2	Z	NATURAL WHITES
1999	33	33	2	I	WEFT	1	2	Z	NATURAL WHITES
1999	33	33	4	I	WEFT	1	2	Z	NATURAL WHITES
1999	33	33	6	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	33	33	7	I	WEFT	1	2	Z	NATURAL WHITES
1999	33	33	8	I	WEFT	1	2	Z	NATURAL WHITES
1999	38-A	38-A	6A	I	WEFT	1	2	Z	BROWNS
1999	38-A	38-A	6B	I	WEFT	1	2	Z	DARK BROWNS
1999	38-A	38-A	6C	I	WEFT	1	2	Z	DARK BROWNS
1999	38-A	38-A	7	I	WEFT	1	2	Z	NATURAL WHITES
1999	39	39	1	I	WEFT	1	2	Z	NATURAL WHITES
1999	42	42	6	I	WEFT	1	2	Z	NATURAL WHITES
1999	42	42	7	I	WEFT	1	2	Z	NATURAL WHITES
1999	43	43	1A	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1B	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1C	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1D	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1E	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1F	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1G	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1H	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1I	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	43	43	1J	I	WEFT	1	2	Z	GOLDEN BROWNS
1999	44	44	3	I	WEFT	1	2	Z	NATURAL WHITES
1999	44	44	5B	I	WEFT	1	2	Z	NATURAL WHITES
2000	5	5	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	20	20	3	I	WEFT	1	2	Z	NATURAL WHITES
2000	26	26	1B	I	WEFT	1	2	Z	NATURAL WHITES

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	26	26	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	37	37	3	I	WEFT	1	2	Z	BROWNS
2000	47	47	1	I	WEFT	1	2	Z	NATURAL WHITES
2000	47	47	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	58	58	3	I	WEFT	1	2	Z	NATURAL WHITES
2000	58	58	7B	I	WEFT	1	2	Z	NATURAL WHITES
2000	80	80	6A	I	WEFT	1	2	Z	NATURAL WHITES
2000	80	80	6B	I	WEFT	1	2	Z	NATURAL WHITES
2000	104	104	5A	I	WEFT	1	2	Z	NATURAL WHITES
2000	104	104	6	I	WEFT	1	2	Z	NATURAL WHITES
2000	139	139	10	I	WEFT	1	2	Z	BROWNS
2000	139	139	15	I	WEFT	1	2	Z	NATURAL WHITES
2000	139	139	15	II	WEFT	1	2	Z	NATURAL WHITES
2000	139	139	6	I	WEFT	1	2	Z	BROWNS
2000	158	158	5	I	WEFT	1	2	Z	NATURAL WHITES
2000	226	226	7	I	WEFT	1	2	Z	BROWNS
2000	226	226	8	I	WEFT	1	2	Z	BROWNS
2000	234	234	2	I	WEFT	1	2	Z	BROWNS
2000	274	274	1	I	WEFT	1	2	Z	BROWNS
2000	292	292	1	I	WEFT	1	2	Z	BROWNS
2000	372	372	4	I	WEFT	1	2	Z	NATURAL WHITES
2000	372	372	5	I	WEFT	1	2	Z	NATURAL WHITES
2000	372	372	5	II	WEFT	1	2	Z	NATURAL WHITES
2000	372	372	6	I	WEFT	1	2	Z	NATURAL WHITES
2000	372	372	7	I	WEFT	1	2	Z	BROWNS
2000	381	381	4	I	WEFT	1	2	Z	BROWNS
2000	410	410	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	430	430	1A	I	WEFT	1	2	Z	BROWNS
2000	569	569	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	585	585	18	I	WEFT	1	2	Z	NATURAL WHITES
2000	600	600	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	617	617	1	I	WEFT	1	2	Z	NATURAL WHITES

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	617	617	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	617	617	3A	I	WEFT	1	2	Z	NATURAL WHITES
2000	617	617	3A	II	WEFT	1	2	Z	NATURAL WHITES
2000	632	632	2	I	WEFT	1	2	Z	BROWNS
2000	637	637	1	I	WEFT	1	2	Z	BROWNS
2000	657	657	1	I	WEFT	1	2	Z	NATURAL WHITES
2000	687	687	3	I	WEFT	1	2	Z	NATURAL WHITES
2000	700	700	9	I	WEFT	1	2	Z	NATURAL WHITES
2000	712	712	2	I	WEFT	1	2	Z	BROWNS
2000	774	774	1	I	WEFT	1	2	Z	NATURAL WHITES
2000	774	774	2	I	WEFT	1	2	Z	BROWNS
2000	774	774	3	I	WEFT	1	2	Z	NATURAL WHITES
2000	792	792	6	I	WEFT	1	2	Z	NATURAL WHITES
2000	801	801	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	832	832	1A	I	WEFT	1	2	Z	NATURAL WHITES
2000	857	857	3	I	WEFT	1	2	Z	NATURAL WHITES
2000	869	869	5A	I	WEFT	1	2	Z	NATURAL WHITES
2000	869	869	6	I	WEFT	1	2	Z	NATURAL WHITES
2000	879	879	1	I	WEFT	1	2	Z	NATURAL WHITES
2000	921	921	3	I	WEFT	1	2	Z	BROWNS
2000	942	942	2	I	WEFT	1	2	Z	BROWNS
2000	942	942	3	I	WEFT	1	2	Z	BROWNS
2000	948	948	1A	I	WEFT	1	2	Z	NATURAL WHITES
2000	948	948	1B	I	WEFT	1	2	Z	NATURAL WHITES
2000	948	948	1C	I	WEFT	1	2	Z	NATURAL WHITES
2000	948	948	3	I	WEFT	1	2	Z	BROWNS
2000	948	948	4	I	WEFT	1	2	Z	BROWNS
2000	970	970	1	I	WEFT	1	2	Z	NATURAL WHITES
2000	970	970	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	990	990	3	I	WEFT	1	2	Z	BROWNS
2000	1012	1012	6	I	WEFT	1	2	Z	BROWNS
2000	1012	1012	7A	I	WEFT	1	2	Z	BROWNS

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	1012	1012	8	I	WEFT	1	2	Z	BROWNS
2000	1012	1012	9	I	WEFT	1	2	Z	BROWNS
2000	1051	1051	1	I	WEFT	1	2	Z	NATURAL WHITES
2000	1064	1064	2	I	WEFT	1	2	Z	GRAYISH WHITES
2000	1072	1072	3	I	WEFT	1	2	Z	BROWNS
2000	1072	1072	4	I	WEFT	1	2	Z	BROWNS
2000	1072	1072	5	I	WEFT	1	2	Z	BROWNS
2000	1082	1082	3A	I	WEFT	1	2	Z	BROWNS
2000	1082	1082	3B	I	WEFT	1	2	Z	BROWNS
2000	1096	1096	1	I	WEFT	1	2	Z	NATURAL WHITES
2000	1099	1099	2	I	WEFT	1	2	Z	NATURAL WHITES
2000	1144	1144	11	I	WEFT	1	2	Z	NATURAL WHITES
2000	1144	1144	12	I	WEFT	1	2	Z	NATURAL WHITES
2000	1144	1144	13	I	WEFT	1	2	Z	NATURAL WHITES
2000	1144	1144	9A	I	WEFT	1	2	Z	NATURAL WHITES
2001	1	4	2A	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	1	4	2B	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	1	4	4	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	7	30	2	I	WEFT	1	2	Z	NATURAL WHITES
2001	9	40	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	17	96	2	I	WEFT	1	2	Z	BROWNS
2001	20	118	2A	I	WEFT	1	2	Z	DARK BROWNS
2001	20	118	2B	I	WEFT	1	2	Z	DARK BROWNS
2001	20	118	2C	I	WEFT	1	2	Z	DARK BROWNS
2001	32	207	1D	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	40	260	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	48	311	1	I	WEFT	1	2	Z	NATURAL WHITES
2001	48	311	3	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	49	320	2	I	WEFT	1	2	Z	NATURAL WHITES
2001	51	327	1	I	WEFT	1	2	Z	NATURAL WHITES
2001	56	366	2C	I	WEFT	1	2	Z	NATURAL WHITES
2001	60	399	1B	I	WEFT	1	2	Z	BROWNS

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	64	429	1	I	WEFT	1	2	Z	BROWNS
2001	69	468	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	73	494	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	77	515	2	I	WEFT	1	2	Z	NATURAL WHITES
2001	78	527	5	I	WEFT	1	2	Z	DARK BROWNS
2001	78	527	8	I	WEFT	1	2	Z	BROWNS
2001	78	527	9	I	WEFT	1	2	Z	NATURAL WHITES
2001	80	541	1	I	WEFT	1	2	Z	NATURAL WHITES
2001	81	550	3A	I	WEFT	1	2	Z	DARK BROWNS
2001	81	550	3B	I	WEFT	1	2	Z	DARK BROWNS
2001	82	560	11	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	82	560	3	I	WEFT	1	2	Z	NATURAL WHITES
2001	82	560	4A	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	82	560	4B	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	82	560	4C	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	82	560	6	I	WEFT	1	2	Z	BROWNS
2001	82	560	7	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	90	625	10	I	WEFT	1	2	Z	NATURAL WHITES
2001	90	625	17	I	WEFT	1	2	Z	NATURAL WHITES
2001	90	625	19	I	WEFT	1	2	Z	BROWNS
2001	90	625	19	III	WEFT	1	2	Z	BROWNS
2001	90	625	21	I	WEFT	1	2	Z	DARK BROWNS
2001	90	625	25	I	WEFT	1	2	Z	BROWNS
2001	90	625	26	I	WEFT	1	2	Z	NATURAL WHITES
2001	90	625	27	I	WEFT	1	2	Z	BROWNS
2001	90	625	5	I	WEFT	1	2	Z	BROWNS
2001	90	625	9	I	WEFT	1	2	Z	NATURAL WHITES
2001	91	634	2	I	WEFT	1	2	Z	BROWNS
2001	91	634	3	I	WEFT	1	2	Z	NATURAL WHITES
2001	92	644	1A	I	WEFT	1	2	Z	GRAYISH WHITES
2001	92	644	1B	I	WEFT	1	2	Z	GRAYISH WHITES
2001	92	644	1C	I	WEFT	1	2	Z	GRAYISH WHITES

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	92	644	3	I	WEFT	1	2	Z	NATURAL WHITES
2001	97	691	1	I	WEFT	1	2	Z	BROWNS
2001	99	704	2	I	WEFT	1	2	Z	NATURAL WHITES
2001	100	715	1C	I	WEFT	1	2	Z	NATURAL WHITES
2001	100	715	1D	I	WEFT	1	2	Z	NATURAL WHITES
2001	107	763	4B	I	WEFT	1	2	Z	NATURAL WHITES
2001	110	789	1B	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	110	789	1C	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	110	789	4	I	WEFT	1	2	Z	GRAYISH WHITES
2001	110	789	6A	I	WEFT	1	2	Z	NATURAL WHITES
2001	110	789	6B	I	WEFT	1	2	Z	NATURAL WHITES
2001	110	789	8	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	111	799	7	I	WEFT	1	2	Z	NATURAL WHITES
2001	112	810	3	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	115	840	1A	I	WEFT	1	2	Z	BROWNS
2001	115	840	1B	I	WEFT	1	2	Z	BROWNS
2001	132	950	5	I	WEFT	1	2	Z	NATURAL WHITES
2001	133	959	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	133	959	2	I	WEFT	1	2	Z	NATURAL WHITES
2001	133	959	3C	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	133	959	3C	II	WEFT	1	2	Z	GOLDEN BROWNS
2001	140	1011	1A	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	140	1011	1B	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	140	1011	1C	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	143	1035	1A	I	WEFT	1	2	Z	BROWNS
2001	143	1035	1B	I	WEFT	1	2	Z	BROWNS
2001	146	1059	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	148	1074	1A	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	149	1086	2	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	149	1086	3	I	WEFT	1	2	Z	BROWNS
2001	151	1106	1B	I	WEFT	1	2	Z	BROWNS
2001	151	1106	2	I	WEFT	1	2	Z	NATURAL WHITES

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	157	1145	1	I	WEFT	1	2	Z	BROWNS
2001	157	1145	2	I	WEFT	1	2	Z	NATURAL WHITES
2001	159	1155	1	I	WEFT	1	2	Z	NATURAL WHITES
2001	164	1196	1	I	WEFT	1	2	Z	NATURAL WHITES
2001	166	1212	1A	I	WEFT	1	2	Z	NATURAL WHITES
2001	166	1212	1B	I	WEFT	1	2	Z	NATURAL WHITES
2001	169	1235	1	I	WEFT	1	2	Z	BROWNS
2001	170	1243	10	I	WEFT	1	2	Z	NATURAL WHITES
2001	170	1243	11	I	WEFT	1	2	Z	NATURAL WHITES
2001	170	1243	2B	I	WEFT	1	2	Z	BROWNS
2001	170	1243	9	I	WEFT	1	2	Z	NATURAL WHITES
2001	171	1251	1	I	WEFT	1	2	Z	BROWNS
2001	175	1288	7	I	WEFT	1	2	Z	BROWNS
2001	177	1309	2	I	WEFT	1	2	Z	NATURAL WHITES
2001	177	1309	4	I	WEFT	1	2	Z	NATURAL WHITES
2001	177	1309	5A	I	WEFT	1	2	Z	NATURAL WHITES
2001	177	1309	5B	I	WEFT	1	2	Z	NATURAL WHITES
2001	177	1309	5C	I	WEFT	1	2	Z	NATURAL WHITES
2001	178	1319	1A	I	WEFT	1	2	Z	NATURAL WHITES
2001	178	1319	1B	I	WEFT	1	2	Z	NATURAL WHITES
2001	178	1319	2	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	178	1319	5	I	WEFT	1	2	Z	NATURAL WHITES
2001	178	1319	6	I	WEFT	1	2	Z	NATURAL WHITES
2001	181	1335	1A	I	WEFT	1	2	Z	BROWNS
2001	181	1335	1B	I	WEFT	1	2	Z	BROWNS
2001	181	1335	1C	I	WEFT	1	2	Z	BROWNS
2001	181	1335	2	I	WEFT	1	2	Z	BROWNS
2001	181	1335	3	I	WEFT	1	2	Z	BROWNS
2001	184	1341	1	I	WEFT	1	2	Z	NATURAL WHITES
2001	184	1341	3	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	184	1341	5	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	184	1341	6	I	WEFT	1	2	Z	GOLDEN BROWNS

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	184	1341	9	I	WEFT	1	2	Z	NATURAL WHITES
2002	2	14	3	I	WEFT	1	2	Z	BROWNS
2002	2	14	6	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	3	22	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	8	48	5A	I	WEFT	1	2	Z	NATURAL WHITES
2002	8	48	7A	I	WEFT	1	2	Z	NATURAL WHITES
2002	8	48	7B	I	WEFT	1	2	Z	NATURAL WHITES
2002	9	58	2	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	22	148	1A	I	WEFT	1	2	Z	NATURAL WHITES
2002	24	166	11A	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	24	166	2	I	WEFT	1	2	Z	NATURAL WHITES
2002	24	166	5A	I	WEFT	1	2	Z	NATURAL WHITES
2002	24	166	9	I	WEFT	1	2	Z	BROWNS
2002	34	234	10A	I	WEFT	1	2	Z	NATURAL WHITES
2002	34	234	11A	I	WEFT	1	2	Z	BROWNS
2002	34	234	11B	I	WEFT	1	2	Z	BROWNS
2002	34	234	11C	I	WEFT	1	2	Z	BROWNS
2002	34	234	11D	I	WEFT	1	2	Z	BROWNS
2002	34	234	11E	I	WEFT	1	2	Z	BROWNS
2002	34	234	11F	I	WEFT	1	2	Z	BROWNS
2002	34	234	2	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	34	234	5A	I	WEFT	1	2	Z	NATURAL WHITES
2002	34	234	5B	I	WEFT	1	2	Z	NATURAL WHITES
2002	34	234	5C	I	WEFT	1	2	Z	NATURAL WHITES
2002	34	234	5C	II	WEFT	1	2	Z	NATURAL WHITES
2002	34	234	6	I	WEFT	1	2	Z	NATURAL WHITES
2002	34	234	6	II	WEFT	1	2	Z	NATURAL WHITES
2002	34	234	9A	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	35	245	3B	I	WEFT	1	2	Z	NATURAL WHITES
2002	36	255	2	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	36	255	4	I	WEFT	1	2	Z	DARK BROWNS
2002	45	316	3	I	WEFT	1	2	Z	GOLDEN BROWNS

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	50	352	4	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	51	361	3A	I	WEFT	1	2	Z	BROWNS
2002	51	361	3B	I	WEFT	1	2	Z	BROWNS
2002	52	367	1	I	WEFT	1	2	Z	NATURAL WHITES
2002	59	413-B	3	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	66	454-A	10A	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	66	454-A	3	I	WEFT	1	2	Z	NATURAL WHITES
2002	66	454-A	4	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	66	454-A	8A	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	66	454-A	9A	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	66	454-A	9B	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	67	464-A	2	I	WEFT	1	2	Z	BROWNS
2002	67	464-A	3A	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	67	464-A	3B	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	67	464-A	4	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	67	464-A	8	I	WEFT	1	2	Z	NATURAL WHITES
2002	67	464-B	1A	I	WEFT	1	2	Z	BROWNS
2002	67	464-B	2	I	WEFT	1	2	Z	BROWNS
2002	67	464-B	5A	I	WEFT	1	2	Z	NATURAL WHITES
2002	67	464-B	5B	I	WEFT	1	2	Z	NATURAL WHITES
2002	68	474	1	I	WEFT	1	2	Z	NATURAL WHITES
2002	71	493	1A	I	WEFT	1	2	Z	NATURAL WHITES
2002	71	493	1B	I	WEFT	1	2	Z	NATURAL WHITES
2002	71	493	1C	I	WEFT	1	2	Z	NATURAL WHITES
2002	83	561	13	I	WEFT	1	2	Z	NATURAL WHITES
2002	83	561	2A	I	WEFT	1	2	Z	NATURAL WHITES
2002	83	561	4	I	WEFT	1	2	Z	NATURAL WHITES
2002	84	571-A	3	I	WEFT	1	2	Z	NATURAL WHITES
2002	84	571-A	6A	I	WEFT	1	2	Z	DARK BROWNS
2002	84	571-A	7	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	84	571-A	8	I	WEFT	1	2	Z	DARK BROWNS
2002	85	581	3	I	WEFT	1	2	Z	GOLDEN BROWNS

Table G.8. S(2z) x 2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	85	581	4	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	85	581	6	I	WEFT	1	2	Z	BROWNS
2002	85	581	8	I	WEFT	1	2	Z	BROWNS
2002	86	592	2	I	WEFT	1	2	Z	GRAYISH WHITES
2002	86	592	3	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	87	598	2A	I	WEFT	1	2	Z	NATURAL WHITES
2002	87	598	2B	I	WEFT	1	2	Z	NATURAL WHITES
2002	87	598	2C	I	WEFT	1	2	Z	NATURAL WHITES
2002	88	607	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	93	636	2	I	WEFT	1	2	Z	NATURAL WHITES
2002	93	636	7	I	WEFT	1	2	Z	NATURAL WHITES
2002	94	644	1	I	WEFT	1	2	Z	NATURAL WHITES
2002	94	644	4	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	94	644	7A	I	WEFT	1	2	Z	NATURAL WHITES
2002	94	644	9B	I	WEFT	1	2	Z	DARK BROWNS
2002	107	730	10C	I	WEFT	1	2	Z	NATURAL WHITES
2002	107	730	5	I	WEFT	1	2	Z	NATURAL WHITES
2002	107	730	8	I	WEFT	1	2	Z	NATURAL WHITES
2002	123	850	4D-1	II	WEFT	1	2	Z	NATURAL WHITES
2002	123	850	4D-2	I	WEFT	1	2	Z	NATURAL WHITES
2002	125	870	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	126	879-B	1	I	WEFT	1	2	Z	NATURAL WHITES
2002	126	879-B	6	I	WEFT	1	2	Z	NATURAL WHITES
2002	126	879-B	8A	I	WEFT	1	2	Z	GRAYISH WHITES
2002	139	967	3B	I	WEFT	1	2	Z	NATURAL WHITES
2002	140	972	2	I	WEFT	1	2	Z	NATURAL WHITES
2002	143	995	1A	I	WEFT	1	2	Z	NATURAL WHITES
2002	143	995	6	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	171	1174	4A	I	WEFT	1	2	Z	DARK BROWNS

Table G.9. S(2z) x 3Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	748	748	2	I	WEFT	1	3	Z	NATURAL WHITES
2000	768	768	1	I	WEFT	1	3	Z	NATURAL WHITES
2002	1	4	5A	I	WEFT	1	3	Z	GOLDEN BROWNS
2002	162	1118	1A	I	WEFT	1	3	Z	BROWNS
2002	162	1118	1B	I	WEFT	1	3	Z	BROWNS
2002	162	1118	1C	I	WEFT	1	3	Z	BROWNS

Table G.10. S(2z) x I(3-6z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	1144	1144	14A	I	WEFT	1	1	I(6z)	NATURAL WHITES
2001	150	1096	5	I	WEFT	1	1	I(3-6z)	NATURAL WHITES

Table G.11. S(2z) x I(10-20z)

YEAR	LOT	BAG	SPECIME	WEB #	ELEMEN	SHOT #	YARNS/SI	STRUCTU	COLOR (SHADE)
2000	381	381	7	I	WEFT	1	1	I(10z)	NATURAL WHITES
2000	500	500	1	I	WEFT	1	1	I(10z)	NATURAL WHITES
2000	1012	1012	10A	I	WEFT	1	1	I(10-20z)	NATURAL WHITES
2002	47	328-B	1	I	WEFT	1	15	Z	NATURAL WHITES

Table G.12. S(2z) x Z/2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
1999	44	44	2	I	WEFT	1	1	Z	NATURAL WHITES
1999	44	44	2	I	WEFT	2	2	Z	NATURAL WHITES
2000	26	26	3	I	WEFT	1	1	Z	BROWNS
2000	26	26	3	I	WEFT	2	2	Z	BROWNS
2000	26	26	4	I	WEFT	1	1	Z	BROWNS
2000	26	26	4	I	WEFT	2	2	Z	BROWNS
2000	26	26	4	III	WEFT	1	1	Z	BROWNS
2000	26	26	4	III	WEFT	2	2	Z	BROWNS
2000	26	26	4	IV	WEFT	1	1	Z	BROWNS
2000	26	26	4	IV	WEFT	2	2	Z	BROWNS
2000	58	58	4	I	WEFT	1	1	Z	NATURAL WHITES
2000	58	58	4	I	WEFT	2	2	Z	NATURAL WHITES
2000	80	80	8B	I	WEFT	1	1	Z	NATURAL WHITES
2000	80	80	8B	I	WEFT	2	2	Z	NATURAL WHITES
2000	139	139	7	I	WEFT	1	1	Z	BROWNS
2000	139	139	7	I	WEFT	2	2	Z	BROWNS
2000	139	139	8	I	WEFT	1	1	Z	BROWNS
2000	139	139	8	I	WEFT	2	2	Z	BROWNS
2000	139	139	11	I	WEFT	1	1	Z	BROWNS
2000	139	139	11	I	WEFT	2	2	Z	BROWNS
2000	585	585	16	I	WEFT	1	1	Z	DARK BROWNS
2000	585	585	16	I	WEFT	2	2	Z	DARK BROWNS
2000	585	585	17A	I	WEFT	1	1	Z	BROWNS
2000	585	585	17A	I	WEFT	2	2	Z	BROWNS
2000	600	600	3	I	WEFT	1	1	Z	NATURAL WHITES
2000	600	600	3	I	WEFT	2	2	Z	NATURAL WHITES
2000	748	748	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	748	748	1	I	WEFT	2	2	Z	NATURAL WHITES
2000	792	792	5	I	WEFT	1	1	Z	NATURAL WHITES
2000	792	792	5	I	WEFT	2	2	Z	NATURAL WHITES
2000	921	921	2A	I	WEFT	1	1	Z	NATURAL WHITES
2000	921	921	2A	I	WEFT	2	2	Z	NATURAL WHITES
2001	1	4	5A	I	WEFT	1	1	Z	EARTHY REDS

Table G.12. S(2z) x Z/2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	1	4	5A	I	WEFT	2	2	Z	EARTHY REDS
2001	1	4	5B	I	WEFT	1	1	Z	EARTHY REDS
2001	1	4	5B	I	WEFT	2	2	Z	EARTHY REDS
2001	67	453	1	I	WEFT	1	1	Z	NATURAL WHITES
2001	67	453	1	I	WEFT	2	2	Z	NATURAL WHITES
2001	90	625	2	I	WEFT	1	1	Z	NATURAL WHITES
2001	90	625	2	I	WEFT	2	2	Z	NATURAL WHITES
2001	90	625	16	I	WEFT	1	1	Z	BROWNS
2001	90	625	16	I	WEFT	2	2	Z	BROWNS
2001	90	625	22	I	WEFT	1	1	Z	BROWNS
2001	90	625	22	I	WEFT	2	2	Z	BROWNS
2001	169	1235	3	I	WEFT	1	2	Z	NATURAL WHITES
2001	169	1235	3	I	WEFT	2	1	Z	NATURAL WHITES
2002	1	4	1	I	WEFT	1	1	Z	NATURAL WHITES
2002	1	4	1	I	WEFT	2	2	Z	NATURAL WHITES
2002	1	4	2	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	1	4	2	I	WEFT	2	1	Z	GOLDEN BROWNS
2002	8	48	9	I	WEFT	1	2	Z	NATURAL WHITES
2002	8	48	9	I	WEFT	2	1	Z	NATURAL WHITES
2002	24	166	1A	I	WEFT	1	1	Z	BROWNS
2002	24	166	1A	I	WEFT	2	2	Z	BROWNS
2002	24	166	1B	I	WEFT	1	1	Z	BROWNS
2002	24	166	1B	I	WEFT	2	2	Z	BROWNS
2002	24	166	1C	I	WEFT	1	1	Z	BROWNS
2002	24	166	1C	I	WEFT	2	2	Z	BROWNS
2002	35	245	2	I	WEFT	1	1	Z	GOLDEN BROWNS
2002	35	245	2	I	WEFT	2	2	Z	GOLDEN BROWNS
2002	85	581	10	II	WEFT	1	2	Z	NATURAL WHITES
2002	85	581	10	II	WEFT	2	1	Z	NATURAL WHITES
2002	123	850	7A	I	WEFT	1	2	Z	NATURAL WHITES
2002	123	850	7A	I	WEFT	2	1	Z	NATURAL WHITES
2002	123	850	7A	II	WEFT	1	2	Z	NATURAL WHITES
2002	123	850	7A	II	WEFT	2	1	Z	NATURAL WHITES

Table G.12. S(2z) x Z/2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	161	1111	3	I	WEFT	1	1	Z	NATURAL WHITES
2002	161	1111	3	I	WEFT	2	2	Z	NATURAL WHITES

Table G.13. S(2z) x Z/Z/2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	37	37	2	I	WEFT	1	1	Z	NATURAL WHITES
2000	37	37	2	I	WEFT	2	1	Z	NATURAL WHITES
2000	37	37	2	I	WEFT	3	2	Z	NATURAL WHITES
2000	80	80	4	I	WEFT	1	1	Z	NATURAL WHITES
2000	80	80	4	I	WEFT	2	1	Z	NATURAL WHITES
2000	80	80	4	I	WEFT	3	2	Z	NATURAL WHITES

Table G.14. S(2z) x Z/2Z/2Z

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	41	269	2A	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	41	269	2A	I	WEFT	2	2	Z	GOLDEN BROWNS
2001	41	269	2A	I	WEFT	3	1	Z	GOLDEN BROWNS
2001	41	269	2B	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	41	269	2B	I	WEFT	2	2	Z	GOLDEN BROWNS
2001	41	269	2B	I	WEFT	3	1	Z	GOLDEN BROWNS

Table G.15. S(2z) x Z/S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	792	792	1	I	WEFT	1	1	Z	NATURAL WHITES
2000	792	792	1	I	WEFT	2	1	S(2z)	NATURAL WHITES
2002	136	942	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	136	942	2	I	WEFT	2	1	Z	NATURAL WHITES

Table G.16. S(2z) x Z/Z/S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	1023	1023	1	I	WEFT	1	1	S(2z)	BROWNS
2000	1023	1023	1	I	WEFT	2	1	Z	BROWNS
2000	1023	1023	1	I	WEFT	3	1	Z	BROWNS
2001	41	269	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	41	269	1A	I	WEFT	2	1	Z	GOLDEN BROWNS
2001	41	269	1A	I	WEFT	3	1	Z	GOLDEN BROWNS
2001	41	269	1C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	41	269	1C	I	WEFT	2	1	Z	GOLDEN BROWNS
2001	41	269	1C	I	WEFT	3	1	Z	GOLDEN BROWNS
2001	41	269	1D	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	41	269	1D	I	WEFT	2	1	Z	GOLDEN BROWNS
2001	41	269	1D	I	WEFT	3	1	Z	GOLDEN BROWNS

Table G.17. S(2z) x 2Z/S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	226	226	9	I	WEFT	1	1	S(2z)	BROWNS
2000	226	226	9	I	WEFT	2	2	Z	BROWNS
2000	801	801	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	801	801	1	I	WEFT	2	2	Z	NATURAL WHITES
2001	56	366	1	I	WEFT	1	2	Z	BROWNS
2001	56	366	1	I	WEFT	2	1	S(2z)	BROWNS
2001	56	366	2A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	56	366	2A	I	WEFT	2	2	Z	NATURAL WHITES
2001	78	527	4	I	WEFT	1	2	Z	GOLDEN BROWNS
2001	78	527	4	I	WEFT	2	1	S(2z)	GOLDEN BROWNS
2002	63	440	1	I	WEFT	1	1	S(2z)	BROWNS
2002	63	440	1	I	WEFT	2	2	Z	BROWNS
2002	66	454-A	11	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	66	454-A	11	I	WEFT	2	2	Z	NATURAL WHITES
2002	107	730	1	I	WEFT	1	2	Z	GOLDEN BROWNS
2002	107	730	1	I	WEFT	2	1	S(2z)	GOLDEN BROWNS
2002	126	879-B	1	II	WEFT	1	1	S(2z)	NATURAL WHITES
2002	126	879-B	1	II	WEFT	2	2	Z	NATURAL WHITES
2002	144	1003-A	1	I	WEFT	1	1	S(2z)	BROWNS
2002	144	1003-A	1	I	WEFT	2	2	Z	BROWNS

Table G.18. S(2z) x 2Z/2Z/S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	82	560	8B	I	WEFT	1	1	S(2z)	GRAYISH WHITES
2001	82	560	8B	I	WEFT	2	2	Z	GRAYISH WHITES
2001	82	560	8B	I	WEFT	3	2	Z	GRAYISH WHITES
2001	168	1228	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	168	1228	2	I	WEFT	2	2	Z	NATURAL WHITES
2001	168	1228	2	I	WEFT	3	2	Z	NATURAL WHITES

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
1999	26	26	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
1999	26	26	1B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
1999	27	27	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
1999	33	33	10	I	WEFT	1	1	S(2z)	NATURAL WHITES
1999	33	33	13	I	WEFT	1	1	S(2z)	BROWNS
1999	33	33	9	I	WEFT	1	1	S(2z)	NATURAL WHITES
1999	38-A	38-A	1	II	WEFT	1	1	S(2z)	GOLDEN BROWNS
1999	38-A	38-A	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
1999	38-A	38-A	5	I	WEFT	1	1	S(2z)	DARK BROWNS
1999	38-B	38-B	1	I	WEFT	1	1	S(2z)	BROWNS
1999	38-B	38-B	2A	I	WEFT	1	1	S(2z)	BROWNS
1999	38-B	38-B	2B	I	WEFT	1	1	S(2z)	BROWNS
1999	43	43	2	I	WEFT	1	1	S(2z)	BROWNS
2000	20	20	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	20	20	1	II	WEFT	1	1	S(2z)	NATURAL WHITES
2000	20	20	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	26	26	4	II	WEFT	1	1	S(2z)	BROWNS
2000	95	95	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	104	104	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	104	104	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	104	104	4	II	WEFT	1	1	S(2z)	NATURAL WHITES
2000	139	139	5	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	158	158	1	I	WEFT	1	1	S(2z)	BROWNS
2000	158	158	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	158	158	3A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	158	158	3B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	166	166	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	180	180	1	I	WEFT	1	1	S(2z)	BROWNS
2000	213	213	1A	I	WEFT	1	1	S(2z)	BROWNS
2000	213	213	1B	I	WEFT	1	1	S(2z)	BROWNS
2000	213	213	1C	I	WEFT	1	1	S(2z)	BROWNS
2000	234	234	1	I	WEFT	1	1	S(2z)	BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	292	292	2	I	WEFT	1	1	S(2z)	BROWNS
2000	333	333	1	I	WEFT	1	1	S(2z)	BROWNS
2000	364	364	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	372	372	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	381	381	2	I	WEFT	1	1	S(2z)	BROWNS
2000	381	381	3	I	WEFT	1	1	S(2z)	BROWNS
2000	400	400	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	400	400	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	479	479	1A	I	WEFT	1	1	S(2z)	BROWNS
2000	518	518	1A	I	WEFT	1	1	S(2z)	BROWNS
2000	529	529	1	I	WEFT	1	1	S(2z)	BROWNS
2000	539	539	1	I	WEFT	1	1	S(2z)	BROWNS
2000	600	600	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	605	605	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	612	612	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	632	632	1	I	WEFT	1	1	S(2z)	BROWNS
2000	687	687	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	687	687	1B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	687	687	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	692	692	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	700	700	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	700	700	5	I	WEFT	1	1	S(2z)	BROWNS
2000	700	700	7	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	700	700	8	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	792	792	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	844	844	1A	I	WEFT	1	1	S(2z)	BROWNS
2000	844	844	1B	I	WEFT	1	1	S(2z)	BROWNS
2000	889	889	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	889	889	3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	914	914	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	914	914	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	914	914	3	I	WEFT	1	1	S(2z)	BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2000	934	934	3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	934	934	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	934	934	5	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	970	970	3A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	970	970	3A	II	WEFT	1	1	S(2z)	NATURAL WHITES
2000	1003	1003	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	1012	1012	3	I	WEFT	1	1	S(2z)	BROWNS
2000	1012	1012	4	I	WEFT	1	1	S(2z)	BROWNS
2000	1012	1012	5	I	WEFT	1	1	S(2z)	BROWNS
2000	1064	1064	1A	I	WEFT	1	1	S(2z)	BROWNS
2000	1082	1082	13	I	WEFT	1	1	S(2z)	BROWNS
2000	1082	1082	2A	I	WEFT	1	1	S(2z)	BROWNS
2000	1114	1114	1	I	WEFT	1	1	S(2z)	BROWNS
2000	1144	1144	2	I	WEFT	1	1	S(2z)	BROWNS
2000	1144	1144	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	1144	1144	5	I	WEFT	1	1	S(2z)	NATURAL WHITES
2000	1144	1144	7	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	11	58	2	I	WEFT	1	1	S(2z)	BROWNS
2001	13	76	2A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	13	76	2B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	19	111	1	I	WEFT	1	1	S(2z)	BROWNS
2001	24	145	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	26	162	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	26	162	1B-1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	26	162	1B-2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	26	162	1C-1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	26	162	1C-2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	26	162	1C-3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	26	162	1C-4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	29	183	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	29	183	1B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	32	207	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	32	207	1B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	32	207	1C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	32	207	1E	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	32	207	1F	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	32	207	1G	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	33	217	2	I	WEFT	1	1	S(2z)	BROWNS
2001	39	252	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	47	304	1A	I	WEFT	1	1	S(2z)	BROWNS
2001	47	304	1B	I	WEFT	1	1	S(2z)	BROWNS
2001	48	311	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	56	366	2B	I	WEFT	1	1	S(2z)	BROWNS
2001	70	475	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	82	560	5	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	82	560	8A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	89	617	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	89	617	1B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	90	625	18	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	90	625	24	I	WEFT	1	1	S(2z)	BROWNS
2001	91	634	1B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	92	644	2	I	WEFT	1	1	S(2z)	BROWNS
2001	99	704	1C-1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	99	704	1C-2	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	99	704	1C-3	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	106	754	1	I	WEFT	1	1	S(2z)	DARK BROWNS
2001	106	754	3	I	WEFT	1	1	S(2z)	DARK BROWNS
2001	107	763	1B	I	WEFT	1	1	S(2z)	DARK BROWNS
2001	107	763	4A	I	WEFT	1	1	S(2z)	DARK BROWNS
2001	112	810	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	113	820	1	I	WEFT	1	1	S(2z)	DARK BROWNS
2001	114	828	1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	115	840	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	115	840	3	I	WEFT	1	1	S(2z)	GOLDEN BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	130	935	2A	I	WEFT	1	1	S(2z)	BROWNS
2001	130	935	2B	I	WEFT	1	1	S(2z)	BROWNS
2001	130	935	2C	I	WEFT	1	1	S(2z)	BROWNS
2001	130	935	3C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	130	935	3D	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	130	935	6A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	130	935	6B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	132	950	1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	132	950	3	I	WEFT	1	1	S(2z)	BROWNS
2001	132	950	7A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	133	959	3E	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	133	959	3E	II	WEFT	1	1	S(2z)	NATURAL WHITES
2001	138	999	1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	140	1011	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	145	1046	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	145	1046	1B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	149	1086	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	151	1106	1A	I	WEFT	1	1	S(2z)	BROWNS
2001	152	1117	4	I	WEFT	1	1	S(2z)	EARTHY REDS
2001	159	1155	2	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	160	1162	2	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	160	1162	3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	161	1168	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	161	1168	2	I	WEFT	1	1	S(2z)	EARTHY REDS
2001	162	1176	1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2001	167	1220	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	169	1235	4B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	170	1243	6	I	WEFT	1	1	S(2z)	BROWNS
2001	170	1243	7	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	176	1298	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	177	1309	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	177	1309	1B	I	WEFT	1	1	S(2z)	NATURAL WHITES

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2001	177	1309	3A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	177	1309	3B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	177	1309	3C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	178	1319	3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	178	1319	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	10A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	10B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	10C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	11A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	11B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	11C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	12	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	7A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	7B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	7C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	7D	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	7E	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	184	1341	8B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2001	187	1363	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	1	4	3A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	1	4	3B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	8	48	7C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	8	48	8A	I	WEFT	1	1	S(2z)	GRAYISH WHITES
2002	9	58	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	11	72	2	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	11	72	3	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	11	72	4A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	12	83	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	23	155	2	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	34	234	12	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	34	234	14D	I	WEFT	1	1	S(2z)	GOLDEN BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	34	234	15	I	WEFT	1	1	S(2z)	DARK BROWNS
2002	34	234	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	34	234	8A	I	WEFT	1	1	S(2z)	GRAYISH WHITES
2002	35	245	3A	I	WEFT	1	1	S(2z)	BROWNS
2002	36	255	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	37	267	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	41	293	1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	45	316	1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	45	316	2A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	45	316	2B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	45	316	2C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	45	316	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	47	328-A	11	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	47	328-A	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	47	328-A	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	47	328-A	3A	I	WEFT	1	1	S(2z)	BROWNS
2002	47	328-A	3B	I	WEFT	1	1	S(2z)	BROWNS
2002	47	328-A	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	47	328-A	5	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	47	328-A	6A	I	WEFT	1	1	S(2z)	BROWNS
2002	47	328-A	7	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	47	328-A	9	I	WEFT	1	1	S(2z)	BROWNS
2002	48	339	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	50	352	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	50	352	5	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	51	361	1	I	WEFT	1	1	S(2z)	BROWNS
2002	51	361	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	51	361	2	II	WEFT	1	1	S(2z)	NATURAL WHITES
2002	53	374	1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	53	374	1	II	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	66	454-A	6A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	66	454-A	6B	I	WEFT	1	1	S(2z)	BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	66	454-A	7A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	66	454-A	7B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	66	454-A	7C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	66	454-A	8B	I	WEFT	1	1	S(2z)	BROWNS
2002	74	508	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	74	508	1B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	74	508	1C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	74	508	2A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	74	508	2B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	74	508	3A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	74	508	3B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	74	508	3C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	83	561	10	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	83	561	12	I	WEFT	1	1	S(2z)	BROWNS
2002	83	561	9	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	84	571-A	11A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	84	571-A	11B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	84	571-B	3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	85	581	9A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	85	581	9B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	85	581	9C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	88	607	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	88	607	3	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	89	615	1A	I	WEFT	1	1	S(2z)	BROWNS
2002	89	615	1B	I	WEFT	1	1	S(2z)	BROWNS
2002	89	615	1C	I	WEFT	1	1	S(2z)	BROWNS
2002	89	615	1D	I	WEFT	1	1	S(2z)	BROWNS
2002	89	615	1E	I	WEFT	1	1	S(2z)	BROWNS
2002	93	636	4A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	93	636	4B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	93	636	5A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	93	636	5B	I	WEFT	1	1	S(2z)	NATURAL WHITES

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	93	636	5C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	94	644	10A	I	WEFT	1	1	S(2z)	BROWNS
2002	94	644	10A	II	WEFT	1	1	S(2z)	BROWNS
2002	94	644	10B	I	WEFT	1	1	S(2z)	BROWNS
2002	94	644	2	I	WEFT	1	1	S(2z)	BROWNS
2002	94	644	3	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	94	644	5	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	94	644	5	II	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	94	644	9A-1	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	94	644	9A-2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	106	720	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	106	720	1B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	107	730	10A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	107	730	10B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	107	730	7A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	107	730	7B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1D	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1E	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1F	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1G	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	1H	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	2A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	111	766	2B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	111	766	2C	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	111	766	2D	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	111	766	2E	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	111	766	3A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	3B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	3C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	111	766	3D	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	111	766	4A	I	WEFT	1	1	S(2z)	DARK BROWNS
2002	111	766	4B	I	WEFT	1	1	S(2z)	DARK BROWNS
2002	111	766	4C	I	WEFT	1	1	S(2z)	DARK BROWNS
2002	111	766	4D	I	WEFT	1	1	S(2z)	DARK BROWNS
2002	111	766	4E	I	WEFT	1	1	S(2z)	DARK BROWNS
2002	112	779	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	117	815	1	I	WEFT	1	1	S(2z)	BROWNS
2002	117	815	3	I	WEFT	1	1	S(2z)	BROWNS
2002	117	815	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	117	815	5	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	123	850	10	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	123	850	6A	I	WEFT	1	1	S(2z)	GRAYISH WHITES
2002	126	879-B	4	I	WEFT	1	1	S(2z)	BROWNS
2002	130	909	1B	I	WEFT	1	1	S(2z)	GRAYISH WHITES
2002	136	942	3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	153	1055	1	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	153	1055	2	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	153	1055	4	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	161	1111	2	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	171	1174	1A	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	171	1174	1B	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	176	1204	1A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	1B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	1C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2A	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2B	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2C	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2D	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2E	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2F	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2G	I	WEFT	1	1	S(2z)	GOLDEN BROWNS

Table G.19. S(2z) x S(2z)

YEAR	LOT	BAG	SPECIMEN	WEB #	ELEMENT	SHOT #	YARNS/SHOT	STRUCTURE	COLOR (SHADE)
2002	176	1204	2H	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	2I	I	WEFT	1	1	S(2z)	GOLDEN BROWNS
2002	176	1204	3	I	WEFT	1	1	S(2z)	NATURAL WHITES
2002	176	1204	3	II	WEFT	1	1	S(2z)	NATURAL WHITES
2002	207	1361	3E	I	WEFT	1	1	S(2z)	NATURAL WHITES

APPENDIX H. PARENTHETICAL NOTATION

The method used in the present study is a formulaic method developed by the author that uses parentheses to group orders of yarns that are twisted together, hereon referred to as "parenthetical notation." It is modeled after mathematical expressions, in which nested parentheses dictate a consistent order of operations and are dealt with from the inside out. Like in most formulaic methods, the S and Z denote twist direction that is modified by a coefficient signifying the number of yarns that are twisted together. For unspun yarns, the letter "I" is used (*e.g.*, yarns made of filaments). Not only does the letter's central portion resemble the straight appearance of unspun fibers when held vertically, there is precedence for using "I" to denote yarns with no distinct twist (Kajitani 1975:200-201; Mackie 1977:31). For example, a yarn made by S-twisting two groups of unspun filaments would be notated S(2i).

DEFINITIONS OF YARN, SPIN, TWIST, PLY, AND ORDER

A yarn is "the general term for any assemblage of fibers or filaments which has been put together in a continuous strand suitable for weaving, knitting, and other fabric construction" (Emery 1966:10), where a fiber is generally defined as a "slender filament or fine strand of sufficient length, pliability, and strength to be spun into yarns and woven into cloth" (Matthews 1947:23). Spin, also called initial twist (as the term is used here), refers to

both the process of spinning, which is the "original drawing out and twisting of fibers into thread or yarn" (Emery 1952:255), and the angle or spiral formed by the spun fibers (Figure H.1). Twist is more loosely defined as both the process of twisting (which includes spinning) and a description of "the resultant spiral in any phase of yarn- or cord-making" (Emery 1966:10). Thus, spin is a kind of twist, but not vice versa.

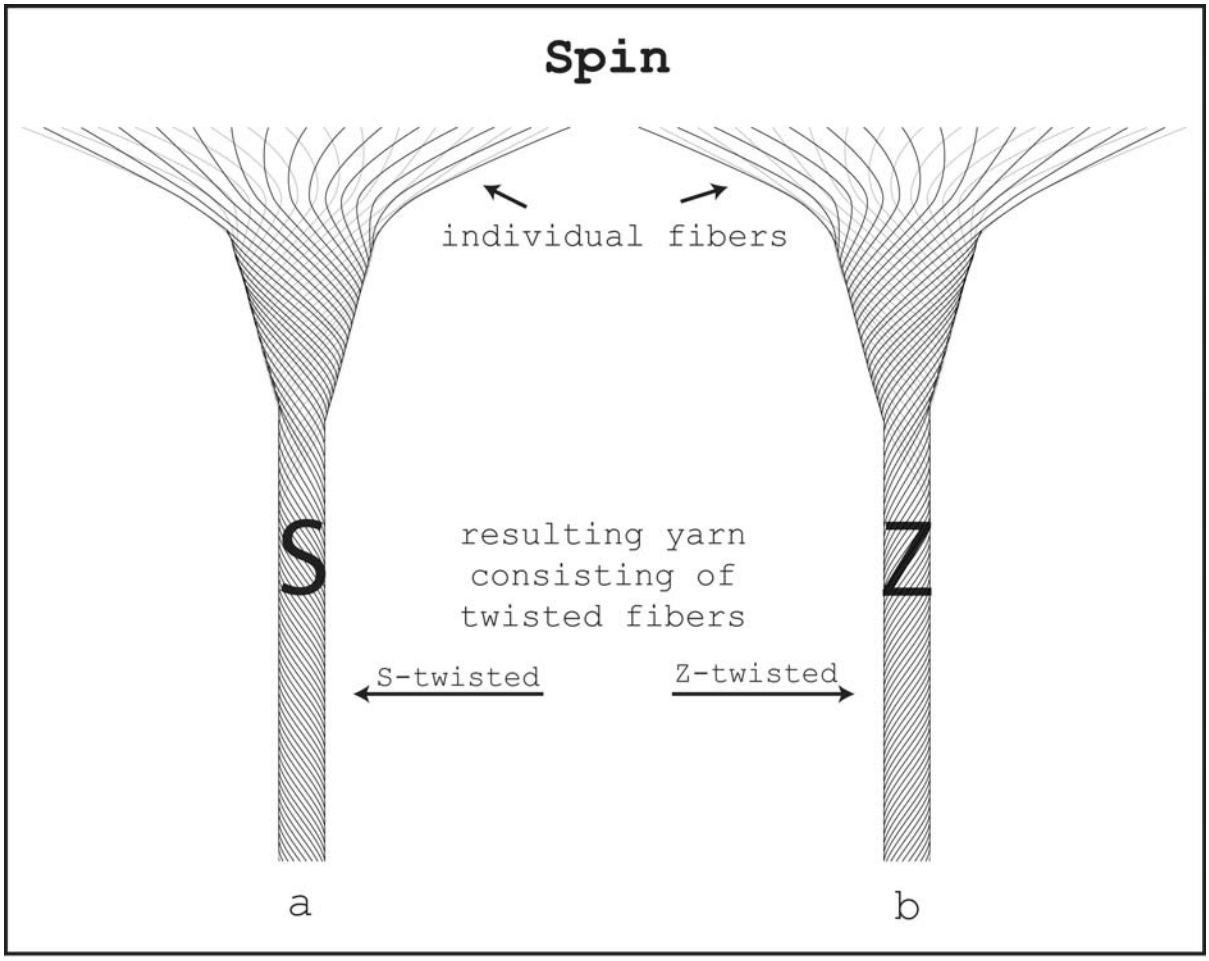


Figure 1. Diagram of Spin

It should be noted that filaments such as synthetics (*e.g.*, rayons, nylons) silks, and some naturally very long fibers (*e.g.*, horsehair and basts) cannot be spun. This is because a

filament is a fiber of continuous length. The process of spinning, by definition, means that fibers are drawn (a process of pulling fibers from the roving into the draft), and this is not possible with filaments, which are theoretically of infinite length. Only fibers can be spun.

Groups of filaments can be twisted, but their initial twist is not called spin. With this in mind, it should be noted that all drawings of yarns in Figures H.1–H.3 represent idealized forms, in which individual filaments run perfectly parallel and non-breaking throughout the strand. In real-world yarns, the individual fibers would be broken, overlapping, and frayed.

Ply refers to a secondary process, a statement of the number of yarns that are twisted together (Figure H.2).[92] As such, the term single-ply refers to "the basal twisted strand … as it comes from the spindle or other spinning device" (O'Neale 1948:159). There are problems with this term, however. Ann P. Rowe points out that "single-ply," when referring to ply as it is generally understood, is an oxymoron. Rowe sometimes uses the term unplied but notes that this term is a grammatical negative (A.P. Rowe, 2006, personal communication). Emery used the term "single-ply yarn" as a way to contrast a single yarn with a "multiple-ply yarn" (Emery 1966:13; see also Osborne and Osborne 1954:1096); however, she was not content with this term either, suggesting the term "singles" (Emery 1966:13), as an alternative. Other scholars have suggested the term "single yarn."

---

[92] In some early literature, ply is called "twined" (D. S. King 1949; Sylwan 1941); however, this is a misuse of the term "twine" which "refers to a kind of *plied yarn*" (Emery 1966:10; italics in original) made from single yarns plied in the direction opposite to the original twist (Osborne and Osborne 1954:1099). In caving, climbing, sailing, fishing, and other disciplines that deal with ropes and cordage, the word "lay" is used for "ply," though these terms are synonymous (Budworth 1997; Owen 1993). Other terms that refer to the twist direction of rope and cordage include "'cable laid,' 'water laid,' 'left hand,' 'back hand,' right hand,' 'with the sun' (same term in both northern and southern hemispheres), etc." (Osborne and Osborne 1954:1094).

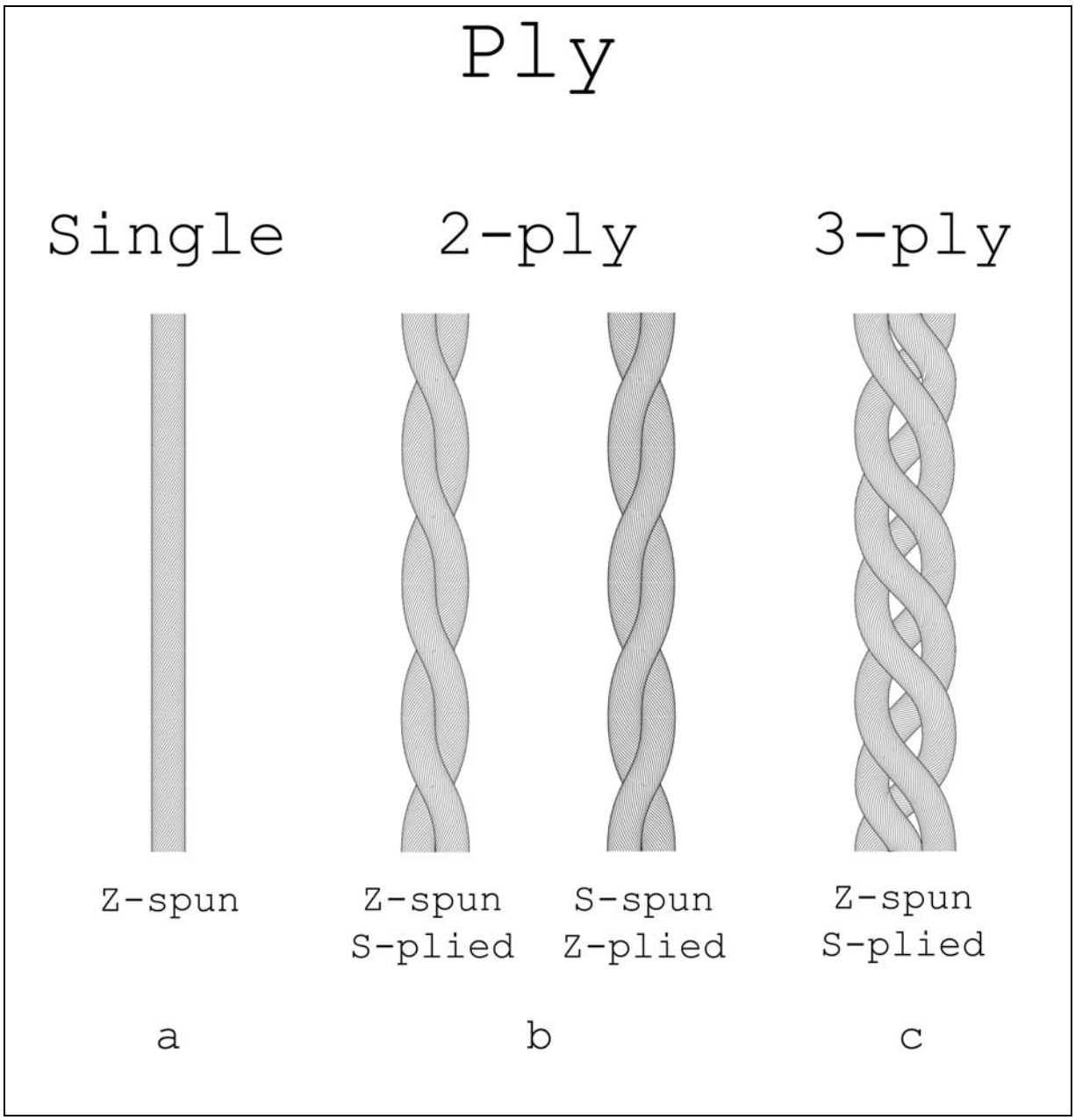


Figure 2. Diagram of Ply

These terms, “singles” and “single yarn,” have problems, too, because they can refer to any solo yarn. For example, in a fabric with paired wefts—meaning two weft yarns running parallel together through the same shed—the author believes that the description

"paired single-ply wefts" is clearer than "paired singles wefts" or "paired single-yarn wefts." For the moment, this paper will use "single-ply," though later in the text, a substitute term will be introduced.

2-ply describes two yarns twisted together; 3-ply involves twisting three yarns together, and so on (Figure H.2). When two or more yarns are plied, they have a natural tendency to twist in the opposite direction to that of the initial spin. Re-plying is the process of twisting together two or more plied yarns, generally in the opposite direction to the twist of the original plying (Emery 1966:10). Textile study lacks a terminology for high-order yarns, with the possible exception of the vocabulary used for cordage.[93]

There are problems with cordage terminology, however, that makes it inappropriate for textile studies. For example, the definitions for cordage terms, such as rope, twine, hawser, cable, etc., have no standard meanings. They are defined by their size, twist, and/or usage, but not their structures, which alone are unambiguous and comparable.

This paper presents a new concept, called "order," that refers to observable structure, not size, twist, or use, that can describe high-order yarn structure (Figure H.3). For example, a single-ply yarn is a first-order yarn, and a 2-ply (or greater) yarn is a second-order yarn. A third-order yarn consists of two or more second-order (plied) yarns twisted together. A fourth-order yarn consists of two or more third-order (re-plied) yarns twisted together, and so on. It should be noted that the term "first order" might serve as a suitable alternative to the dreaded "single ply."

---

[93] The scope of this paper, however, is limited to cordage produced through spinning and twisting, not braiding around a core, etc.

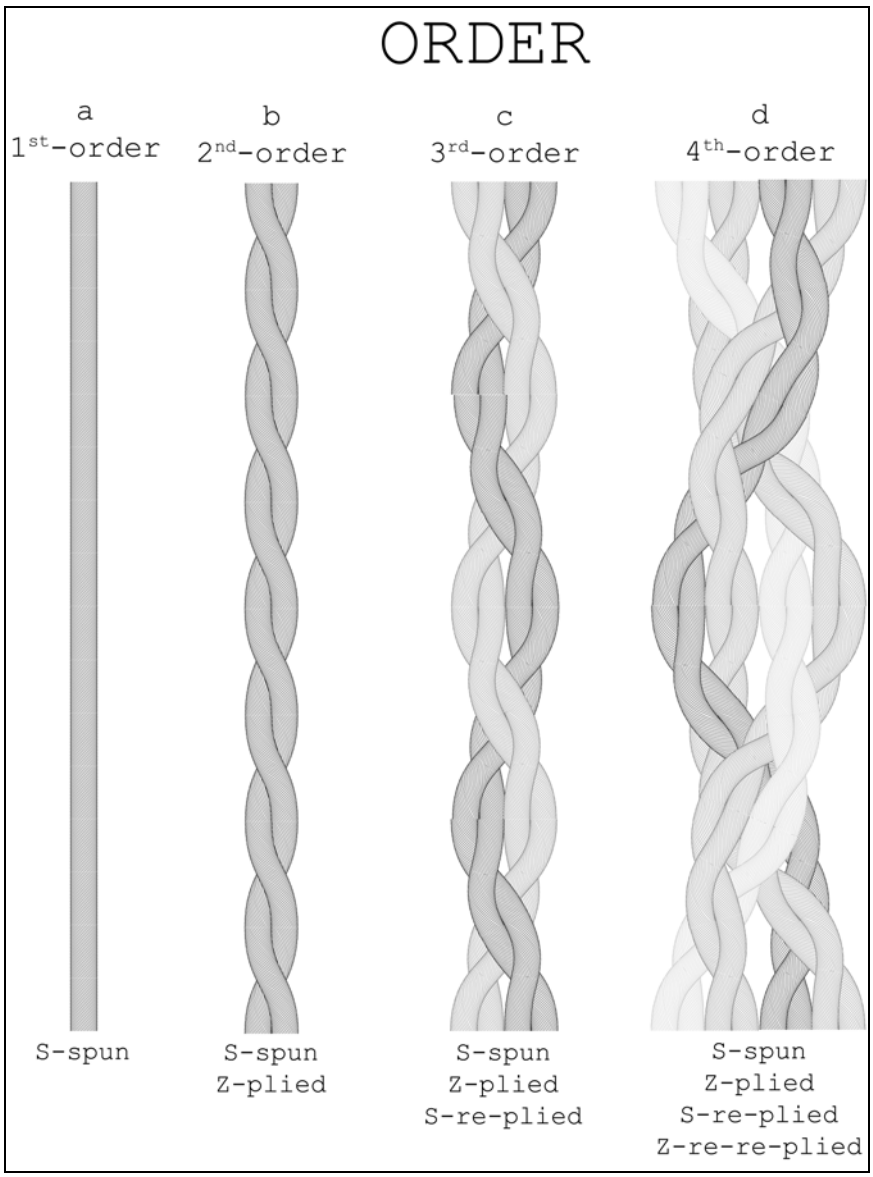


Figure 3. Diagram of Order

The concept of order presented in this paper is a modification of Keith Dixon's stages of cordage construction (reproduced below):

> "Stage I (yarn): is a bundle of fibers spun or twisted in S or Z direction to give continuity.
> Stage II (strand): 2 or more Stage I elements (or yarns) twisted together.
> Stage III (rope): 2 or more Stage II elements (or strands) twisted together.
> Stage IV (cable): 2 or more Stage III elements (or ropes) twisted together" (Dixon 1957:135).

By presuming a progression from yarn to cable, Dixon's methodology is restricted (conceptually if not actually) to specialized users, and as a notational system (discussed later), it cannot describe all types of high-order yarns.

METHODS FOR RECORDING TWIST DIRECTION

When describing yarn structure, it is common practice (but not always strictly followed) to note the direction of twist. Twist can take one of two forms:

> "Twisted in one direction, the fibers will show a spiral that trends upward and to the left (\). Twisted in the opposite direction they will show the opposite trend; that is, a spiral moving upward and to the right (/). The spiral produced by spinning or twisting is visible in any spun thread (frequently without magnification), and it must trend one way or the other no matter what manner of spinning process produced it" (Emery 1952:252).

Twist direction has been recorded in numerous ways: clockwise/counter-clockwise, left/right, ordinary/reverse, crossband/openband, opposite/regular, etc. (Osborne and Osborne 1954:1094). The most prevalent method, and the one employed in this paper, is the use of the letters S and Z to represent left and right spirals, respectively (Figure H.1a and 1b). To illuminate some of the challenges involved with describing yarn structure, a brief history of the development of yarn notational systems follows.[94]

Perhaps the first attempt to introduce a clear terminology for describing yarn twist was made by Charles Amsden, a researcher of Navajo textiles and former curator of the

[94] I would like to thank Ann P. Rowe for clarifying this history and bringing many of the references to my attention, especially Irene Emery's 1952 article, "Naming the Direction of the Twist in Yarn and Cordage."

Southwest Museum, Los Angeles. Amsden noted that terms "right" and "left," "clockwise" and "counter-" or "anti-clockwise," are ambiguous and can mean either: (1) the act of spinning, which is a technique or procedure, or (2) the resultant spiral, which is an attribute of the yarn (Amsden 1930:579).

Amsden suggested that writers describe the spiral, because it alone is unambiguous and observable, and describing the action of spinning can sometimes be problematic. For example, when using a drop spindle, if the top of the spindle is twisted right (clockwise), the resultant yarn will be Z-spun, but if the bottom of the spindle is twisted right (also clockwise), the yarn will be S-spun: same word, different meanings, when describing an action.

Louisa Bellinger, a researcher of Middle Eastern textiles, developed a system to record yarn twist using slashes (\ and /) (Pfister and Bellinger 1945), which are symbols that closely approximate the slant of fibers when the yarn is held vertically. In Bellinger's system, hereon referred to as the slash system, S-spinning is represented with a backslash, \, and Z-spinning is represented with a forward slash, /.[95]

The use of letters to describe yarn twist appears to have been first suggested by Zelma Bendure and Gladys Pfeiffer (Bendure and Pfeiffer 1946).[96] They used the letters S and Z because, like the slash system, the slants of the central portions of those letters resemble the angles of twisted fibers when held in a vertical position. Their nomenclature, hereon referred

---

[95] The name for the forward slash is the solidus. Other terms include the oblique dash, virgule, stroke, and slash (http://www.askoxford.com/asktheexperts/faq/aboutsymbols/backslash).

[96] Other writers used the letters S and Z before Bendure and Pfeiffer (*e.g.*, Broholm and Hald 1940); however, they were referring to the process of twisting and not the direction of the resultant spiral.

to as the letter system, was adopted early on by Lila O'Neale, an anthropologist and researcher of Peruvian fabrics (O'Neale 1946, 1948; O'Neale *et al.* 1949; O'Neale and Clark 1948), Irene Emery (1952), former curator of technical studies at The Textile Museum, Washington, D.C., and others (*e.g.*, King 1949). The letter system is now in standard use.

Both the slash and letter systems for describing yarn twist have advantages over other systems (*e.g.*, left/right, opposite/regular, etc.). For example, the slash and letter systems are concise and can be typed. Both systems can be used to describe any angled attribute, such as the twist of twining, the slants of stitching, the crosses of looping, and the directions of knots.

The slash system has at least one advantage over the letter system, however, in that it avoids the potential confusion that can happen when letters are also used as abbreviations. For example, the letter S is sometimes used as an abbreviation for silk (Kühnel and Bellinger 1952:4). In addition, slashes more clearly represent twist direction. In spite of its advantages, however, slashes are symbols and have no verbal expression, making the slash system clumsy in discourse. For example, it would be awkward to describe a yarn as "forward-slash spun." On the other hand, "the letters S and Z combine the merits of both term and symbol. The slanting line serves only as a symbol" (Emery 1952:260).

Irene Emery, whose book, *The Primary Structure of Fabrics*, is currently the most commonly used source for textile terminology (Emery 1966), preferred the letter system for several reasons: (1) S and Z picture the direction of twist rather than describe it; (2) the use of the letters S and Z to denote twist was widespread; and (3) the letters S and Z are both visually and verbally understood. She noted, "while *left* (or *right*) may mean one twist to one

person and just the opposite to another, *S* (or *Z*) seems always to indicate the same actual twist whether it is described as right or left since it pictures the direction rather than describing it" (italics in original) (Emery 1966:258). Thus, by using S and Z, the writer no longer needs to state whether s/he is describing a technique or an attribute; S and Z approximate the slant of a yarn's spiral, an attribute which, as previously noted, alone is constant, observable, and unambiguous.

EXISTING METHODS FOR NOTATING YARN STRUCTURE

There are three methods for notating yarn structure: narrative, depictive, and formulaic.

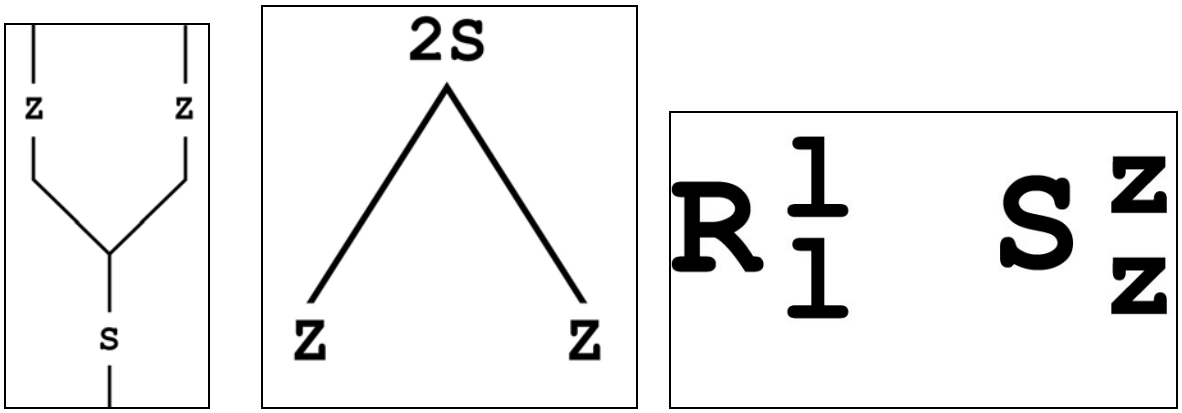
THE NARRATIVE METHOD

The narrative method is a written description of yarn structure. For example, the yarn in Figure H.2b may be written in narrative form as, "2-ply, Z-spun, S-twist". There are no standardized narrative methods, however, so the same yarn in Figure H.2b has also been described in narrative form as: "2-ply, spun Z, plied S" (E.B. Dwyer 1979), "2-ply left-spun, right twined" (King 1949), "spun Z and 2 plied S" (Rowe 1986), "2-ply Z spun" (Conklin 1975a, 1979), "2-ply S" (E.B. Dwyer 1979; Gayton 1967), "Z-spun, S-plied" (Conklin 1975b), "2-ply S-doubled" (Bird 1952a), "Z-spun, S-doubled" (Skinner 1986), "S-strand, 2 Z-yarns" (Dixon 1957), and "2-ply, s-twined" (Sylwan 1941). Other narrative wordings for this yarn, if not actually employed, can be imagined.

The narrative method has several disadvantages, the most conspicuous being that it is often wordy and confusing and is language specific (a person must know the language in which the description is written). Despite these drawbacks, a cursory review of the literature reveals the narrative method as the most commonly used of the three, perhaps because it is the most natural, least technical approach, and it can be used without explanation as to which letter is the spin and which is the ply.

THE DEPICTIVE METHOD

The depictive method is an illustrative representation of yarn structure which is easy to comprehend, because it maps the process of making a yarn like a decision tree. For example, the yarn in Figure H.2b could be depicted in a number of ways as shown in Figure H.4.



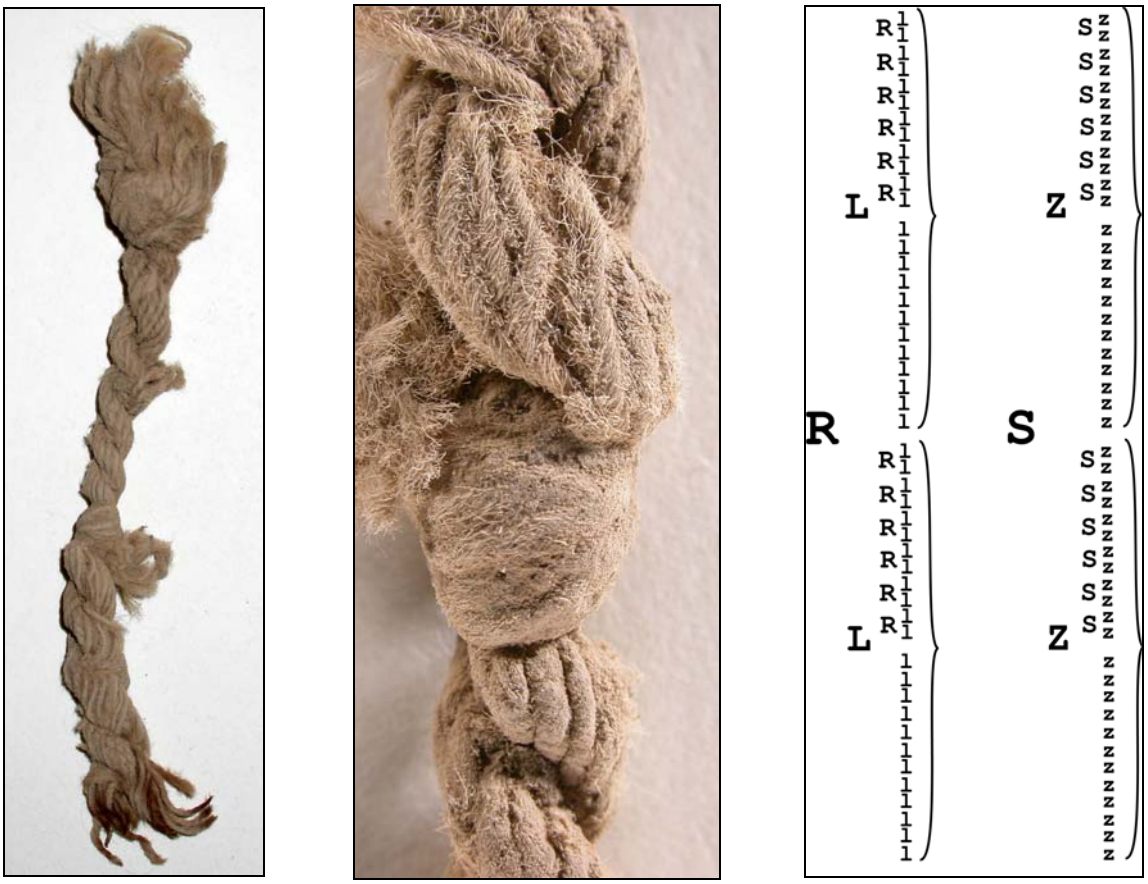
a. A system developed by Oscarre Guidici (1943) method

b. Mary Frame's method (Diagram courtesy of Mary Frame)

c. A method developed by William Hurley (1979) that records both twist direction (right/left) and the resulting spiral (S/Z) for studying fabric impressions on Wisconsin Woodland ceramics.

Figure 4. Depictive Methods for 2-Ply Yarn (Z-Spun-S-Plied)

Depictive methods are probably the most accurate way to record yarn structure; however, they cannot be typeset and must be treated as figures, taking up page space. While it might appear that a system developed by William Hurley (1979)[97] (Figure H.4c) is an exception and could be reproduced with a standard keyboard, it is clear that Hurley's system would require graphics (Figure H.5c) to depict a complex yarn, like the one in Figure H.5 from Cerrillos, an Early Horizon (ca. 850–200 BC) Paracas site on the south coast of Peru.



a. Cerrillos specimen 2001-L185-B1654-S001 b. Detail of specimen 2001-L185-B1654-S001 c. Diagram of specimen using Hurley's (1979) method

Figure 5. High-Order Yarn: S(2z(12Z+6S(2z)))

[97] I wish to thank Ann P. Rowe for alerting me to this reference.

Despite their inherent bulkiness in print, depictive methods are easier to understand than narrative methods for notating complex yarns. For example, a narrative-method equivalent of the depictive-method example in Figure H.5 might read: a yarn consisting of twelve Z-spun, first-order yarns Z-twisted with six, Z-spun-S-plied, second-order yarns, and two of these third-order yarns are S-twisted to create the final, fourth-order yarn or cord. Obviously wordy and confusing compared to the depictive method (*e.g.*, Figure H.5c), depictive methods are tedious to transcribe and difficult to publish. Thus, in spite of their superior accuracy and readability over narrative methods, they are rarely used.

THE FORMULAIC METHOD

The formulaic method uses a linear series of letters or slashes and numbers, often separated with dashes or slashes, to describe yarn structure. For example, the yarn in Figure H.2b may be notated as Z-2S (Bruce 1986; Feldman 1986; Lothrop 1992; Rowe 1986). Like the narrative and depictive methods, there is no agreed-upon standard formulaic method, and the same Figure H.2b yarn has been described as: Z2S (Dransart 1992; Mallett 1998), z-S (Emery 1966:14), Z-S (Wallace 1979), Z/S (Matthews 1947), and 1Z, 2S (Gayton 1967). These examples draw from the literature known to me; however, given human inventiveness, other systems undoubtedly exist.

One of the more sophisticated formulaic methods was developed by Dixon and is based on numbered stages (described earlier). Using Dixon's system, the yarn in Figure H.2b would be notated as "II:S/I:2Z" (Dixon 1957:135). Although Dixon's system is quite

versatile, it is cryptic and cannot notate the structure of complex yarns, such as the yarn in Figure H.5, where first-order yarns are twisted with second-order yarns.

Yet another formulaic method was developed by Bellinger based on her slash system. Using this system, the yarn in Figure H.2b would be described as / \. Outside her own work (Bellinger 1950; Bird and Bellinger 1954; Kühnel and Bellinger 1952, 1953),[98] however, Bellinger's system was never widely used and remains cryptic to most readers. Most importantly, the slash system cannot describe complex yarns like the one in Figure H.5.

There are several problems common to all applications of the formulaic method so far described. For one, they are dependent on "reading" order. Except for Dixon's, they must always begin with the initial spin, problematic because, for reasons discussed later, it is not always possible to determine the initial spin.

Another problem common to formulaic methods involves numerical coefficients. In some formulaic notational systems the coefficient refers to ply and the number of yarns twisted together (*e.g.*, Z2S); in others it refers to both spin and ply (*e.g.*, 1Z, 2S); and sometimes it is omitted altogether (*e.g.*, Z-S). Thus, for any specific yarn, unless the writer is consistently careful to describe his/her method (and frequently writers are not), the reader is sometimes unable to mentally reconstruct that yarn's structure solely from its formulaic notation. In short, formulaic systems are easy to write but the resulting codes are sometimes puzzling.

---

[98] Ann P. Rowe (2006, personal communication) notes that the slash system was also used in catalog records at The Textile Museum and in the museum's Workshop Notes (*e.g.*, Hunter 1953; M. E. King 1958).

Perhaps the most important problem with most formulaic methods is that none presented so far can describe high-order yarns in a systematic way. Neither Dixon's stage nor Bellinger's slash systems, which are perhaps the most sophisticated of the published formulaic methods, can notate the yarn in Figure H.5. As a result, when confronted with a high-order yarn, most writers must resort to lengthy (and often confusing) narrative methods. Because of the myriad kinks and tangles in the previously described methodologies, anyone working with fibers, yarn, or cordage would clearly benefit from an easier, yet more sophisticated, notational system for recording yarn structure.

THE PROPOSED METHOD

The proposed method is a formulaic method that uses parentheses to group orders of yarns that are twisted together. It is modeled after mathematical expressions, in which nested parentheses dictate a consistent order of operations and are dealt with from the inside out. Like in most formulaic methods, the S and Z denote twist direction that is modified by a coefficient signifying the number of yarns that are twisted together. Using the proposed method, the yarn in Figure H.2b would be notated as S(2z); the yarn in Figure H.2c is S(3z); and the yarn in Figure H.5 is S(2z(12z+6s(2z))).

For unspun yarns, the letter "I" is used (*e.g.*, yarns made of filaments). Not only does the letter's central portion resemble the straight appearance of unspun fibers when held vertically, there is precedence for using "I" to denote yarns with no distinct twist (Kajitani

1975:200-201; Mackie 1977:31). For example, a yarn made by S-twisting two groups of unspun filaments would be notated S(2i).

Sometimes it is impossible to determine initial spin, especially yarns in extremely dirty or fragile textiles, like many archaeological textiles, or in tightly-twisted and complex yarns. In these cases, a question mark "?" should be used in place of "S", "Z", or "I". Final twist, on the other hand, is always discernable. For this reason, final twist is always capitalized and is the only capitalized letter in the sequence.

Reading order is dictated by parentheses. As in scientific notation, the rule is to read from the innermost set of parentheses out. Therefore, reading order can be in either direction, and it is not necessary to suggest a standard (*e.g.*, left to right). I notate from right to left: the innermost set of parentheses is on the right, and the final twist is on the left. I would write the yarn in Figure H.2b as S(2z); however, without sacrificing accuracy or readability, the same yarn could be notated as (2z)S, or (z2)S,[99] in which case the reading order is left to right.

There are tradeoffs, however, to consider when choosing one reading order over the other. Studies that focus on process or technique might prefer a left-to-right reading order with the initial spin first for a couple of reasons: (1) it follows normal practice, because spinning always precedes plying, and (2) it makes it easier to group and sort on spin when spin is the first letter. Therefore, studies that focus on spin direction and/or the technique of

[99] When notating yarn structure, it makes no difference if the numerical coefficient denoting the number of yarns twisted together comes before or after the direction of twist (*e.g.*, 2S or 2Z); however, it is consistent with mathematical formulas to write the numerical coefficient first.

spinning would want the first letter of a notation to be the spin, especially if the data set includes first- and second-order yarns that need to be grouped by spin, *e.g.*, Z,[100] (2z)S.

Studies that focus on structure or final twist will probably find it more accommodating to record the final twist first. There is another advantage to rendering the final twist first (as opposed to initial spin): it avoids the potential problem of having to sort on unknown data (*i.e.*, question marks).

To demonstrate the versatility of the proposed method, let's record the structure of a hypothetical, 2-ply yarn, in which one strand is Z-spun and the other is S-spun. The yarn would be notated as: S(z+s).[101] While I have never seen such a yarn, Ann P. Rowe (2006, personal communication) notes that they exist.

Now let's record the spin and ply of another complex yarn from Cerrillos. The specimen, a fifth-order all-cotton yarn (see Figure H.6a), is too complex to clearly describe using narrative methods but is described using a depictive method in Figure H.6b. Using the method proposed here, the yarn is easily notated as: S(2z(2z(3s(2z)))). If, hypothetically, the initial spin was not determinable, the yarn's notation would be S(2z(2z(3s(2?)))).

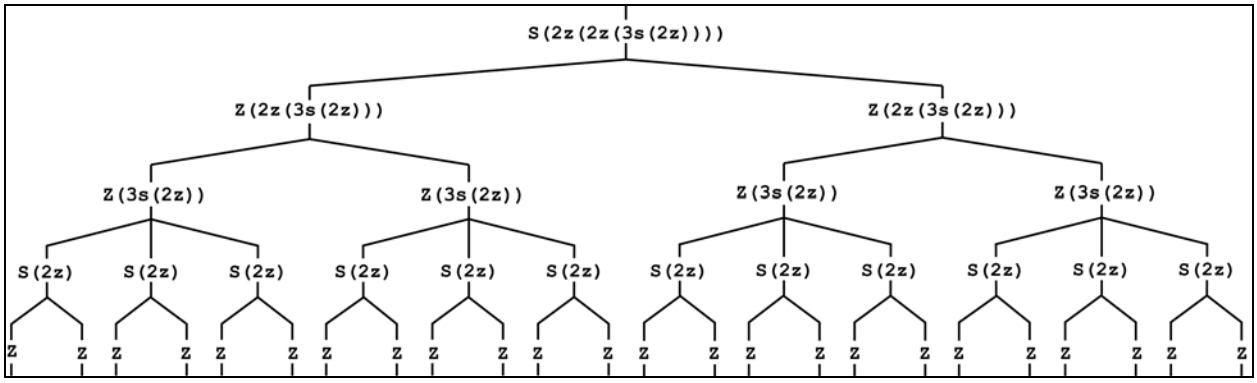
A question mark is used for all indeterminate data. For instance, it is often impossible to determine the number of yarns twisted together, especially when analyzing extremely dirty or fragile yarns. Using the same example, if both the initial spin and the number of yarns plied were indeterminate, the yarn would be notated as: S(2z(2z(3s(??)))).

---

[100] Note that the letter Z, as the notation for a Z-spun, first-order yarn, is capitalized. All single-ply yarns in the proposed method are capitalized, because final twist is always capitalized, and in the case of single-ply yarns, initial spin and final twist are one and the same.

[101] This yarn could also be notated as S(s+z), S(1z+1s), or S(1s+1z).

a. Cerrillos specimen 2002-L126-B879A-S001(Photograph by Mercedes Delgado Agurto).



b. Diagram of Cerrillos specimen 2002-L126-B879A-S001

Figure 6. High-Order Yarn, S(2z(2z(3s(2z))))

While on its face "S(2z(2z(3s(2z))))" may seem no less cumbersome than other notational representation systems, it must be remembered that this method is applicable to *all* yarns (unlike the previously stated methods, which, owing to their shortcomings, must be used piecemeal and in combination to describe the entire universe of yarn types). The proposed method will allow researchers to exchange yarn structure notations with the same degree of precision that recorded sheet music allows different musicians to exchange melodies, because each notation is essentially a formula representing one, and only one, yarn structure. Thus, the proposed method not only becomes a practical and standardized method for recording yarn structures, but it serves as a vehicle to further research by providing scholars with a standardized formula by which they can recreate, discuss, and compare all yarn structures no matter how complex. The existing hodgepodge of methods has heretofore precluded such possibilities.[102]

RECORDING COLOR AND FIBER TYPE USING THE PROPOSED METHOD

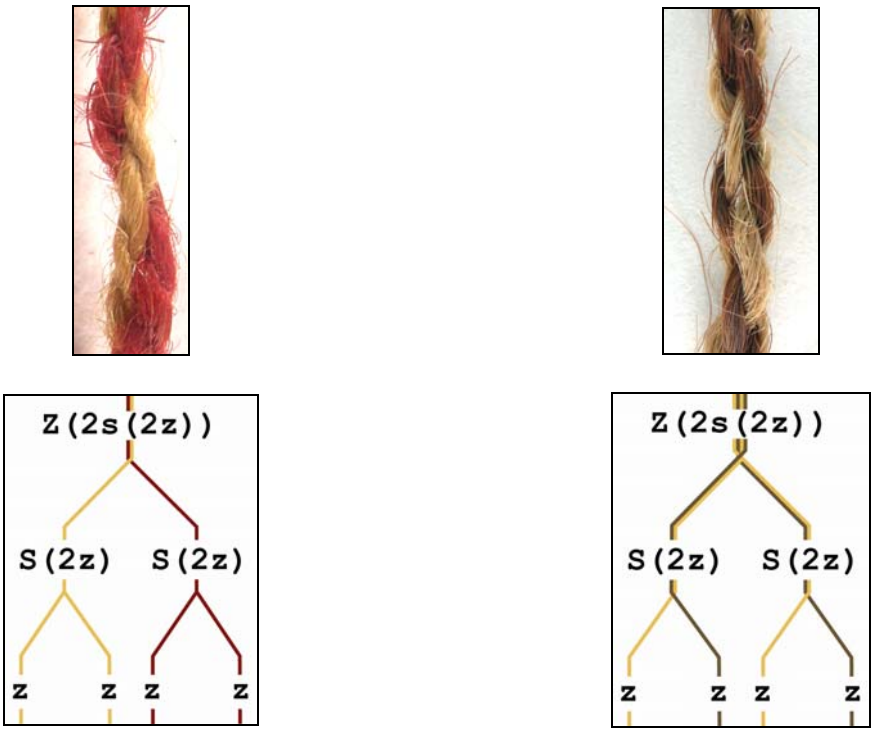
A slight expansion of the proposed method makes it possible to record yarn attributes such as fiber material, color, angle of twist, fiber/yarn diameter, yarn length, etc. These attributes can be incorporated into the notation through superscripts and/or subscripts;

---

[102] As an added potential, the yarn structure codes generated by the proposed method could be used with computer programs that reproduce fabric structures. The yarn-structure code would allow these programs to recreate actual yarns and thereby produce more realistic renderings of textiles.

however, due to time and space limitations, only methods to record color and material type will be presented.

For example, two yarns from Cerrillos, shown in Figure H.7, are both made of camelid hair with identical Z(2s(2z)) yarn structures. Figure H.7a is red and gold in color. Figure H.7b is brown and gold. The yarn in Figure H.7a could be notated as $Z(1s(2z^{red})+1s(2z^{gold}))$, and Figure H.7b could be notated as $Z(2s(1z^{brown}+1z^{gold}))$. If abbreviations or codes are used in a yarn-structure notation, it is important to describe them somewhere in the text.

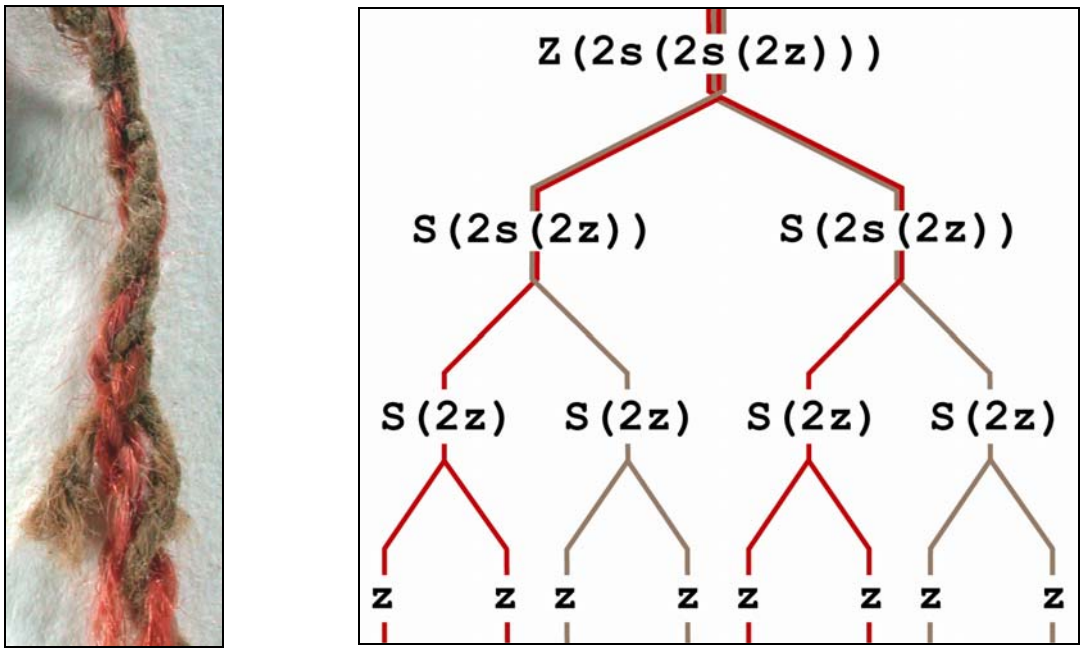


a. Structure notation becomes $Z(1s(2z^{red})+1s(2z^{gold}))$ when colors (red and gold) are recorded; Cerrillos specimen 1999-L038A-S008

b. Structure notation becomes $Z(2s(1z^{brown}+1z^{gold}))$ when colors (brown and gold) are recorded; Cerrillos specimen 2000-L430-B430-S003

Figure 7. Multicolored, Camelid-Hair Yarns with Z(2s(2z)) Structure

In the final example, a Cerrillos yarn (Figure H.8) made of more than one type of fiber, tan cotton and red camelid hair, is analyzed. Its basic structure is Z(2s(2s(2z))).[103] When including both color and fiber type, the yarn's structure notation changes to $Z(2s(1s(2z^{red})+1s(2z^{tan})))$, where ca = camelid hair and co = cotton. This example uses both superscripts and subscripts, which is something most word processors cannot do. To get around this, the fiber information is in a text box[104] placed below the superscript text.



Cerrillos specimen 2002-L139-B0967-S004-E; yarn-structure notation becomes $Z(2s(1s(2z^{red})+1s(2z^{tan})))$ when materials and colors are recorded, where co=tan cotton and ca=red camelid hair

Figure 8. Multi-Fiber Yarn with Z(2s(2z)) Structure

[103] This yarn is unusual in that the ply and the re-ply are in the same twist direction.
[104] A text box is a movable, resizable container for text or graphics. Generally, text boxes are used to position text on a page or to give text a different orientation from other text in a document. Here, text boxes are used to position text to look like subscript text. To insert a textbox in MSWord, for example, go to "Insert" on the main toolbar, select "Text Box", and type the text. Edit the text box by double-clicking its border, and select the "Colors and Lines" tab to change the fill to "no fill" and the line to "no line." In the "Text Box" tab, change the borders to "0" (zero). Finally, make the text-box size as small as possible.

GENERAL NOTE

Sometimes it is difficult to determine the number of yarns that are twisted together without taking the yarn apart. In cases where the yarn could be gently unraveled without damaging it, this was done to provide accurate counts. In cases where such treatment would damage the yarn, the count was either estimated with a range (*e.g.*, 6–8) or a question mark. A range of numbers was provided in cases where there was a range along the length of the yarn, but there was no apparent breakage or disruption in the yarn structure indicating such a change. In those cases, it was presumed that a "sub-yarn" ended somewhere along the length of the main yarn.

GLOSSARY

The following is a list of terms for fabric structures mentioned in the text. Many terms come from Elizabeth King (1965b) and Lila O'Neale (1930), because they developed glossaries for textiles for the south coast, most of which occur at Cerrillos. For fabric structures that are in the text but not included here, or for more complete definitions and descriptions, see Emery (1966) or Rowe (1977a; 1984a).

Appliqué. Appliqué is a supra-structural technique where an object is "laid on and stitched to a ground cloth" (King 1965b:573). At Cerrillos, appliqué is rare, found only when a colored yarn is attached to the edge of a fabric.

Backstrap loom. "A loom in which one loom bar is attached to a fixed object and the other to a belt or backstrap which passes around the weaver's waist or hips. Also called 'belt loom'" (King 1965b:513).

Balanced weave. Fabric where the number of warps is equal to the number of wefts, and both elements are roughly the same diameter, so creating a balanced look.

Bands. Weft stripes; horizontal stripes running in the weft direction.

Batten. To pack down the wefts during interlacing (often done to create weft-faced fabric or to even the spacing between wefts), or the device used to pack the wefts—"a flat stick used to hold the shed open for the passage of the weft and to beat or press down each weft after it has been inserted in the shed. Also called 'sword' or 'beater'" (King 1965b:514).

Braid. The technique is properly called oblique interlacing and is used to create both round, square, and flat fabrics in cross-section and is also called "plait" or "sennit". Emery defines it as "those 'one-set' structures in which the elements interlace with each other obliquely" (Emery 1966:61). The technique is not common at Cerrillos, except for a few round braids used as rope, or for finishing fabrics where heading cords are braided. Round and square braids are formed when the elements are interworked spirally. Flat braids are formed when elements turn back forming an edge.

Brocade. Brocade is a technique in which a discontinuous, supplemental weft is used to create a pattern in an interlaced fabric. Brocade is often difficult to distinguish between embroidery, the difference being primarily technique rather than structure. "The difficulty in distinguishing between brocades and embroidery has been recognized by Crawford… With an open-mesh material such as forms the webs of Early Nasca… and especially with one portion of each of these seemingly embroidered, it is probable that all was stitchery. To find a patterning yarn crossing a basic weft, or by a knot at the end of a thread, would constitute proof" of embroidery (O'Neale and Kroeber 1930:30); both techniques can produce single-face and double-face fabrics.

Close knotting. "Knotted netting with the knots set close together to form a compact fabric" (King 1965b:575). This is rare at Cerrillos and not as fine, colored, or closely knotted as this technique in Ocucaje and Nasca fabrics, for instance.

Coiling. A basketry technique with a spiral foundation, usually 'sewn' or held together with horizontal rows of 'stitches' (an element passed through the foundations by means of an awl)" (King 1965b:575). This technique was not found at Cerrillos.

Complementary. A warp or weft element or set of elements, typically of a different color from the ground weave, that is interworked with the other element. Complementary yarns can create either two-faced or double-faced fabrics. Two-faced fabrics are created, typically, when the colors not in use float on the reverse side, creating only one finished face. Double-faced fabrics are created when the complementary element is regularly interworked 3/1, for instance, where both faces are structurally identical, but colors are reversed. Complementary-weft patterning frequently uses three or more colors with long weft floats on the reverse. Cerrillos uses complementary-warp patterning with two colors and warp floats.

Consecutive Weft Selvage. This is a two-bobbin weave. The two bobbins pass through the fabric together in the same direction subsequently in separate sheds. Upon reaching the selvage, the first weft does not turn back right away but waits until after the second weft turns back in the third shed, after which the first weft turns back to interlace the fourth shed. Thus, the two wefts cross the fabric as a pair that never cross.

Cord, Cordage. A cord refers to "several yarns hard-twisted together" and cordage refers to all types of "twisted rope of whatever material or size" (Ashley 1944:598). Cords can also be classified as any high-order yarn.

Count. The number of elements per centimeter; e. g. warps per cm, or wefts per cm.

Cow-hitch or Lark's-head knot. "A knot type frequently used in netting made of two opposed half-hitches. Also called 'lark's head knot'" (King 1965b:575; see also Ashley 1944:14). This type of know is more frequently found in camelid hair than cotton at Cerrillos.

Crepe-spun, or Over-spun. A yarn twisted so tightly that it doubles back on itself, plies, even after interlacing, creating an elastic fabric with a crinkly finish or appearance.

Density. Fabric density is here defined as the relationship between warp and weft elements (*i.e.*, balanced, weft predominant, weft faced, warp predominant, or warp faced). Other researchers might use this term differently.

Cross-knit looping. "Looping in which the loops in each successive row are taken around those directly above them in the preceding row in such a way that the finished fabric resembles crossed knitting. The same technique is used as a detached or semi-detached embroidery stitch" (King 1965b:pp. 575-576). The technique is used to create the three-dimensional figures on Nasca fringes. The technique is rare at Cerrillos with only one instance found. In the older literature, this is often called knitting, needle-knitting, or knit-stem stitch.

Discontinuous. When a yarn or element (warp or weft) does not extend from selvage to selvage but is interworked between them (never reaching the selvages). Discontinuous yarns include both supplemental and complementary elements and can create both single- and double-face fabrics. It is typically used in tapestry, brocading, and warp-and-weft interlocking techniques.

Double Cloth. Fabric made of two sets of warps and two sets of wefts, "arranged one above the other…Commonly, the sets are of different colors. To make the pattern, certain reverse-side warps are raised to replace surface side warps which are lowered. Colors are exchanged and ties are formed between otherwise separate portions of the fabric. Since each set of warps, no matter what its position, is crossed only by it own weft of same color, strongly contrasted design areas are produced" (O'Neale and Kroeber 1930:52). Warp stripes and weft bands can add additional color contrast.

Double-faced. A fabric that is structurally identical on both sides, although sometimes the colors are reversed, as in some complementary and supplementary weaves (e. g. , some complementary warp and some brocade). Plain weave (even with warp stripes, weft bands, or both) and tapestry are double faced, where both sides are identical in both structure and color.

Double Interlocking. "The interlocking of a discontinuous warp or weft with two other warps or wefts…Also called 'Swedish' or 'two-way' interlocking" (King 1965b:576).

Dovetail Interlocking. Weft of adjoining, discontinuous areas alternately turn about a common warp or group of warps forming the pattern giving its name. Dovetail can be interlocked or not interlocked.

Eccentric. This is usually a technique in tapestry, where there is "interlacing of weft and warps at angles other than right angles. Generally is used to develop irregularly-shaped spots and curvilinear design motives" (O'Neale and Kroeber 1930:52).

Element. Single element refers to one yarn that interworks itself, as in looping, linking, knotting, etc. A set of elements refers to a group of yarns that are either interworked with one or more additional set of yarns (as in warps and wefts or compound weaves) or interworked obliquely, as sprang, oblique interlacing, oblique twining, etc.

Embroidery. A supplementary, supra-structural technique, where a yarn, or yarns, are stitched with a needle through a finished fabric, usually to create a design. In this study, embroidery also refers to an edge finishing, even though this type of embroidery was apparently not decorative; it was probably a functional, having been added to reinforce the edge.

Fabric. Fabric is "the generic term for all fibrous constructions" (Emery 1966:xvi). Textile refers "specifically to woven (i. e. , interlaced warp-weft) fabrics" (Emery 1966:xvi). In the present study, double-cloth is considered a single web with two fabrics that are interworked.

Fabric Structure. An interworked structure. Every fabric has at least one fabric structure. If a fabric has patterning made with changes in fiber type, color, yarn structure, number of yarns per shot/warp, etc. (that is, any change like a warp stripe, weft band—even an invisible band— discontinuous weft, heading cord, etc.), then it has more than one fabric-structure type. Weave structures are woven fabric structures and imply the presence of warps and wefts. The Cerrillos data set includes single element constructions, which do not have weave structures, so the term fabric structure is preferred in the present study, even though the Cerrillos Data Forms use the term Weave Structure.

Featherwork. "An indefinite term used to refer to any construction that involves the use of feathers" (King 1965b:577).

Felt, Felted. Felt "is composed of a mass of loose animal fibers (wool, hair, or fur) in more or less haphazard arrangement" that have been flattened, softened, and made to cohere through "the application of pressure, heat, moisture, and so on" (Emery 1966:20, 22). Felting is the process of making felt, or the transformation of interworked fabric into felt either trough use or intentionally, where the later is also called "fulling".

Figure-8 looping. A single-element looping technique, also called "hour-glass" looping, where the simple loop is twisted to form a figure-8.

Figure-8 weave, or Figure-8 wrapping. A discontinuous technique, where wefts are interlaced over two warps or two groups of warps in weft-face to form a figure-8 on its side. The figure-8 weft can either be a ground element (as in tapestry) or a supplemental element (as seen in Cerrillos, also found in Huarmey and Chimú textiles). The technique is often used to outline designs.

Fill-in weft. "A weft worked back and forth in a restricted area, apparently in an attempt to even the weave" (King 1965b:577). The technique is common in tapestry, where it leaves a characteristic attribute, called "lazy lines." The technique is not found in tapestry at Cerrillos, but is found in there in the plain-weave portions of gauze (as a single back-and-forth passage of the weft) and perhaps one plain-weave example, which is too fragmentary to know for sure.

Float, Float weave. Float refers to a section of a warp or weft yarn that passes over more than one of the elements that it is interworking. Float can refer to float weaves, which include the twills, or base, complementary or supplementary yarns that float when not in use. Tapestry yarns frequently float between areas where they are used, especially in the textiles of Ica. Floats create two-faced fabrics with one face unfinished.

Foundation. Foundations are elements that serve as the support for another yarn, as in the "warp" in basketry. The same structure can be found in looping or knotting over a foundation, where the active yarn spirals or knots the foundation element.

Gauze. Gauze is a transposed-warp technique, where the warps are pulled out of line and cross each other. The crosses are held in place with passages of the weft. Eventually, the warps must re-cross back to their original position. Gauze can be simple or complex: "Simple gauze weaves are characterized by repeated movement of the warps out of, and back to, their original order on each two successive weft passages, and by unvaried orders of both warp-interworking and weft-interlacing. The gauze-weave structure becomes complex when there is variation in the order and sequence in which adjacent warps interwork with other warps, and consequent variation in the interlacing order of successive wefts" (Emery 1966:184). The technique is also called "leno". At Cerrillos, simple gauze, gauze crosses, and "complex alternating gauze weave with two numerical orders of weft interlacing and two different orders and sequences of warp interworking" (Emery 1966:185; see also fig. 289) are found.

Gauze Cross. A gauze cross is a single, simple crossing of warps. Gauze crosses are often found at Cerrillos, and elsewhere, at the intersection of plain weave and another weft-faced technique, such as tapestry or weft-faced plain weave, when they occur in the same fabric. The warps re-cross after the weft-faced area ends. Often the gauze cross

also marks the point where warps change from single in plain weave to paired in weft-faced areas.

Heading cord. These are the yarns used to attach the warps to the loom, also called "loomstrings" and consist of "one or more shots of weft (usually re-plied or heavier than the regular wefts) put in at each loom end to space the warps and provide a firm edge" (King 1965b:580). At both Ocucaje and Cerrillos, the heading cords are often found in groups of three.

Heddle. "A device for opening a shed; in Peru, usually a stick with string loops which are attached to selected warps" (King 1965b:578) usually every-other warp.

High-order yarn. Any yarn that has been re-plied, or third order, where a single-ply yarn is a single-order yarn, a two-or-more-ply yarn is a two-order yarn, and a re-plied yarn is a third-order yarn.

Interlaced stitch. The name of this stitch was suggested by Anne P. Rowe (March 2004, personal communication) of The Textile Museum, Washington, D.C., and refers to an edge-to-edge join where the yarn interlaces the two fabrics as it passes back and forth, over and under. If the yarn pierces one fabric from below, for example, it will pass over the fabric to the edge, pass between and under the second fabric, pierce it from below, then pass over the second fabric between them and under the first, repeating the process in a zigzag manner. The stitch produces a spiral that can be either S or Z.

Interlaced weft selvage. This is a multiple-bobbin weave involving three or more bobbins, where the individual bobbin-wefts are twined or interlaced at the weft selvage.

Interlacing. "Interlacing might be said to be the most straightforward way of interworking elements, inasmuch as each element simply passes under or over elements that cross its path. Properly organized, this over and under crossing of elements will produce the coherence necessary for a fabric without fastening one element to another by any sort of linking, looping, wrapping, or knotting" (Emery 1966:62).

Interlinking. "Interlinking is the structure produced by the link type of connection between undifferentiated elements of a single set. Elements consistently link with adjacent or nearly adjacent ones on either side and change their relative positions only slightly throughout the fabric. In the simplest form of interlinking…each element zigzags back and forth, linking alternately with one to the right and one to the left" (Emery 1966:61). Variant forms include spiral interlinking.

Interlocked weft selvage. This is a two-bobbin weave where the bobbin-wefts are crossed at the weft selvage creating an interlock much like in tapestry. The yarns are sometimes the same, so if the selvage were not present, it would not be possible to know the selvage was interlocked.

Interlocking wefts. Interlocking is a "manipulation of the weft yarns to avoid slots at edges of color areas" (O'Neale and Kroeber 1930:52). Interlocking comes in several varieties, including simple, double, dovetail, are the most common. At Cerrillos, an unusual form on interlocking occurs on one type of fabric that has a log-cabin pattern or warp and weft stripes. Discontinuous wefts in adjacent areas interlace past each other, overlapping four warps in common, before turning back in a single interlock (one set of wefts is S(2z) and the other is 2Z).

Interlooping. "Interlooped fabrics are those which consist of loops of a single continuous element drawn through other loops already formed by the same element" (Emery 1966:39).

Interworking. Interworking is the most general term for any interaction of a yarn with itself or another yarn, as in passing over, under, or around. Types of interworking include interlacing, linking, interlinking, looping, etc.

Knotted netting. "A single-element construction in which each successive row knots into the preceding row to form a fabric" (King 1965b:579).

Leap-frogged weft selvage. (See Consecutive weft selvage type).

Linking. Linking is associated with single element constructions, where "successive rows of running 'open loops' are formed by a stitch like that known in sewing as overcasting or whipping…Each row is formed by a progressive spiraling of the element round the portions between the stitches of the previous row" (Emery 1966:30).

Log-cabin pattern. "Alternating blocks of stripes and bands in two colors, woven in plain-weave. The pattern is created by the successive arrangement of color in the warps and wefts" (King 1965b:579). Cerrillos has some remarkable log-cabin patterned fabrics, many of which combine paired and single wefts and discontinuous weft patterning in three colors (brown, tan, and blue-green).

Loom. "A frame upon which weaving is done, usually equipped with heddles. The term 'loom' encompasses the frame and accessory parts" (King 1965b:579).

Loom bars. "The sticks or rods at either rend of a loom to which the warp is attached, or, in the case of a circular warp, around which it is wound. Also called 'beams'" (King 1965b:579). Excavations at Cerrillos since 1999 reportedly produced loom bars, although I did not personally see them.

Loom ends. "The end selvages of a textile; those selvages which are parallel to the loom bars" (King 1965b:580); here called "warp selvages".

Loomstring. See Heading cord.

Loom joining. Two main varieties: "The first involves an extra length of yarn independent of the weaving elements. Each time a new pick of weft crosses the new set-up of warps it interlocks with this needle. The two widths are thus drawn closely together and give the appearance of a single breadth. Unlike a seaming stitch, the additional yarn alternately engages individual turns of weft on the adjoining outside warps. . . . The second type of loom join is dependent upon weft manipulation. In some fine tapestries the wefting for an irregular distance away from the edge must have been done with a needle supplementary to the regular weaving implement" (O'Neale and Kroeber 1930:30).

Looping. A loop is the doubling of a yarn back on itself leaving an opening or hole through which a yarn can pass through; looping creates a fabric structure when successive rows of loops cross over the previous row and hold the loop open and in place. Looping can be left over right, or right over left, forming Z and S spirals, respectively. Looping is a single-element construction.

Mesh. "The openings formed in various kinds of netting. Here used for the rectangular openings in knotted netting" (King 1965b:580) and corresponds with the spiral length.

Multiple-bobbin wefting. "Use of several weft yarns, often of different colors, in place of a single, continuous weft. The weft bobbins hang at the sides of the weaving until needed. The intercrossing of these wefts at the edges produces distinctive side selvages" (King 1965b:580), here called twined, interlocked, consecutive, and simple. Cerrillos weavers produced many multiple-bobbin weaves.

Oblique Interlacing. Also called "braiding" "is a flat over-and-under interworking, the nature and order of which is frequently the same as that of interwoven warp and weft elements, but which is clearly distinguished (if there is an edge intact) by the oblique crossings of the elements and their common directional trend" (Emery 1966:60).

Oblique Twining. A fabric "in which pairs of elements, twining about each other, enclose elements on the opposite diagonal course" (Emery 1966:60).

Openwork. "An indefinite term often used to refer to any fabric that has planned openings, such as holes or slits, in the construction" (King 1965b:581).

Order. Order, when used in the context of yarn structure, refers to the level or tier of twisting, as in the number of times fibers and yarns were twisted to make the final yarn or cord. For example, a single-ply yarn, involving one step (spinning) is a first-order yarn; a plied yarn is a second-order yarn. A replied yarn is a third-order yarn (consisting of two or more second-order yarns twisted together). A fourth-order yarn consists of two or more third-order (re-plied) yarns twisted together, and so on. If a

yarn is twisted with a lower-order yarn, the resulting yarn is the next step higher than the highest-order yarn (e. g. , a third-order yarn twisted with a first-order yarn creates a fourth-order yarn). It should be noted that the term "first order" might serve as a suitable alternative to the dreaded "single ply. " The concept of order presented here is a modification of Keith Dixon's stages of cordage construction (Dixon 1957:135).

Overcast stitch. Also called "whip" stitch.

Overhand knot. See Simple knot.

Piece dyeing. "The dyeing of a finished fabric" (King 1965b:581). Few fabrics at Cerrillos are piece-dyed, except a few salmon-colored cotton plain weaves and two auburn-colored all-camelid-hair plain weaves.

Pile. A technique where an unspun fiber or yarn is incorporated into a knotted fabric, typically on one face, so that it to create the effect of fur (as in corduroy and pile carpets and rugs).

Plain weave. Interlacing of one weft, or a group of wefts, with one warp, or a group of warps. Plain weave can be balanced, weft-faced, warp-faced, warp-predominant, or weft-predominant. The majority of Cerrillos textiles are warp-predominant.

Plain weave: Basket weave. Subset of plain weave where two weft yarns interlace with two warp yarns.

Ply. The process of twisting two or more yarns together. Two yarns twisted together is two-ply, three is three-ply, and so forth. An un-plied yarn is single-ply. Ply can be either S or Z, depending of the direction of twist (see S- and Z-twist).

Reinforced Outer Warps (Reinforced Warp Selvage). This is a fabric structure where the outermost warp(s) are doubled, tripled, etc., or a heavier warp is used.

Re-plying. The process of twisting plied yarns together, usually in the direction opposite to the ply.

Rope. Technically, rope "is three or more left-handed [S] strands twisted together, right-handed [Z], called plain-laid rope" where a strand is "two or more yarns or threads twisted together, generally left-handed [S]" (Ashley 1944:23). Here, rope refers to any third-order or greater yarn.

Resist dyeing. "The dyeing of yarns or fabrics which have been tied, sewed, wrapped, or painted with a dye-resistant substance. When the article is dyed the treated portions will remain uncolored" (King 1965b:582). Tie-dyeing is a popular form of resist dyeing in the ancient Andes; however, no resist techniques are found at Cerrillos.

Running stitch. “Straight stitches which pass over and under a fabric in a continuous line” (King 1965b:582), generally creating a double-faced appearance.

Satin stitch. “Straight stitches of equal length on both sides of a fabric which are laid parallel to one another and used to completely cover an area” (King 1965b:582), creating a double-faced fabric.

Scaffold yarns. “Yarns strung on the loom to provide a scaffold for setting up discontinuous warps. The warps are interlocked or dovetailed around the scaffold yarns (which may either be removed after the weaving is complete or left in); this enables the artisan to achieve a straighter line than if no scaffold yarns were used. In those warp-and-weft interlocking textiles in which a single element serves as both warp and weft both vertical and horizontal scaffold yarns may have been used” (King 1965b:582). Scaffold yarns are also commonly used to create fringes or borders during the weaving process. Frequently, in later fabrics, two scaffold yarns are set up at the weft selvages. The wefts of the ground fabric interlock with the scaffold warp and another weft (on each side). The side wefts are left “naked” until the main fabric is finished, after which these wefts are interlaced as though they were two sets of warps (one set on each side of the fabric). At Cerrillos, in a couple instances, scaffolds were set up a few centimeters beyond each side selvage. During interlacing, the wefts extended beyond the ground warps to interwork the scaffold warps (and left un-interlaced between the last warp and the scaffold). The scaffolds were removed after weaving was finished, and the naked wefts twisted back on themselves to form a fringe. This technique is also found in the Karwa textiles.

Selvage. “A finished edge of a textile produced in the weaving process. Peruvian textiles have four selvages—end and side” (King 1965b:582), here called warp selvage and weft selvage, respectively. Many other studies, including King’s, call selvages “loom ends”.

Shed. “The space formed by the separation of the warp into two layers for the passage of the wefts” (King 1965b:582-583). Typically, every-other yarn is separated, except for float weaves or fabrics with grouped warps.

Shed roll. “A rod or stick used to maintain one shed in the warps during weaving” (King 1965b:583). Today, these are typically flat, pointed sticks slightly longer than the loom width or about the size of a scepter (slightly less than a meter). They are rarely found intact in the archaeological record.

Shot. One passage of the weft through the shed.

Simple Interlocking. In simple interlock, the warp or “weft of one color loop about [the warp or] weft of an adjoining color” (O'Neale and Kroeber 1930:52) between warps.

Simple looping. "A single-element construction in which each successive row loops into the preceding row…Also called 'coil-without-foundation' or 'knotless netting'" (King 1965b:583).

Simple weft selvage. Simple selvages are single-bobbin weaves where the weft simply turns back at the weft selvage edge.

Single-element construction. "Constructions made with a single, continuous thread worked on itself, such as looping and knotted netting" (King 1965b:583).

Single-faced. Fabrics that are "structurally dissimilar on the two surfaces and with one of the two unusable, or clearly the 'wrong side'" (King 1965b:583).

Singles. Here, unplied yarns are called single-ply, and singles refers to yarns interworked alone (i. e. , not as a pair, triple, etc.). Many studies use this term to denote an unplied yarn, but this is an incorrect use of the term.

Single-ply. Single-ply refers to the initial spin of a yarn, or the initial twisting of fibers to create a yarn.

Slit. A slit or opening is formed when an element on one side is turned back along a common corresponding element (e. g. , wefts turning back along a common warp) and the element on the other side is turned back along the adjacent corresponding element to create an opening. The technique is frequently used to create neck or arm holes in plain weave, but is most frequently used in tapestry, but is also found in plain-weave tunics to create openings for. Sometimes the openings are reinforced, either by creating interlocks along the slit (when a long opening is not desired, as in tapestry, or by embroidering or using a heavy common-yarn, when the opening is an arm- or neck-hole.

Slit tapestry, or Kelim. This is a tapestry technique where the wefts of one side or color turn back along one warp, and the wefts of another color or other side turn back along an adjacent warp, creating a slit. Reinforced slit tapestry involves an interlocking weft at regular intervals along the opening.

Specimen/Specimen ID. In the present study, a specimen is any object (*e.g.*, ceramic, botanical, lithic, unspun fiber, loose yarn, fabric, etc.) that was encountered during excavations and recorded in the lab. Every specimen is given a specimen ID, which consists of the year it was excavated, the lot from which it came (corresponding to trench, quadrant, area, and level) the bag number, and specimen number (a sequence number); see also Chapter 6, Methods.

Spin, Spinning. The process of drawing and twisting raw fiber (that presumably was prepared for spinning) to form a yarn. This can be done in one of two directions,

forming an S- or Z-spun yarn, depending on the direction of twist (see S- and Z-twist).

Spindle whorl. "An object, usually disc or bead shaped, perforated in the center and slipped on the spindle to serve as a weight or fly wheel" (King 1965b:584). Cerrillos produced a few spindle whorls, wonderfully Paracas in style, with incisions and post-fired resin painting.

S-ply. See Ply.

Sprang. Sprang is a technique where both ends of a set of elements are stretched on a frame and the elements are interworked obliquely. The two-ended method of handling a set of elements duplicates the interworking at each end and this is a common factor in all fabrics called sprang, because the methods of interworking are almost limitless and include interlacing, interlinking, interloping, etc. Sprang can incorporate supplemental and complementary elements and can be done in double- or triple-cloth, or just about anything else involved with oblique interworking. "When the construction is complete, the fabric may be cut apart and knotted (if a circular set o elements was used), or the center may be chained across with or without an extra yarn" (King 1965b:584-585).

Stem stitch. "Stitches which pass over a given number of yarns in the ground cloth and back under a lesser number; in Paracas embroideries the stitch usually passes over four warps or wefts and back under two. 'Soumak' wrapping, done on the loom, achieves an identical effect. Also called 'outline stitch'" (King 1965b:585). The only example of embroidery analyzed here was a belt or border done in stem stitch.

Stitching. Stitching refers to any supra-structural technique created with a needle and yarn. At Cerrillos, the most common stitching was employed to sew two fabrics together, either edge-to-edge to create one large fabric out of two or more fabrics, or layered, which is usually found in bags (where one fabric was folded and two edges were stitched). Many stitching techniques were employed in the ancient Andes—too many to discuss here. At Cerrillos, the majority of stitches were running or overcast. In rare instances, stem stitch and interlaced stitch (sometimes called saddle-stitch) was used.

Stripes. Vertical lines or areas, running in the warp direction" (King 1965b:585).

S-twist. The term refers to (1) the process of turning fibers or yarns in a direction so they form an angle that goes from the upper left to lower right, when moving from left to right and the yarn is held vertically, and (2) a description of the resulting angle (e. g. , the yarn has an S-twist).

Supplementary. Referring to an extra warp or weft element that is interworked between its corresponding ground elements during the weaving process (e. g. , supplementary

wefts are inserted between the ground wefts). Supplementary weft that is not interworked from selvage to selvage is called brocade. A supplementary element is not essential to the ground weave, and its removal would not leave naked elements.

Supra-Structure. Referring to something added after the textile was removed from the loom, either stitching (*e.g.*, seams, edge embellishments, darning, embroidery, etc.) or appliqué (attaching an object to the fabric), which is not an element of the ground weave.

Swedish Interlocking. See Double Interlocking

Sword. See Batten.

Tapestry. Tapestry is a subset of plain weave, where wefts are discontinuous and interlaced in weft-face. Tapestry is used to create solid-colored areas in a pattern. Weft yarns turn back where two colors meet, and the method by which the weft yarns interact (or not) defines the different types of tapestry: eccentric, interlocking, slit, dovetail, Swedish or double-interlocking, etc. Because the different methods of turning back wefts are not unique to tapestry (e. g. , they can and do occur in plain weave, too), each turn-back or interlocking definition is listed separately under eccentric, interlocking, slit, dovetail, double-interlocking, etc. .

Terminal weave area. This is the area that is left over as weaving comes to an end. Typically, Andean weavers begin their weaving on one end of the fabric and weave about 10–20 cm, or so, and then they flip the loom and proceed to weave the other side until the two areas are close to meeting. At some point, the distance between the weave areas becomes too small for the tools to pass through, in particular the sword or batten. This is called the terminal weave area, and it is finished by sewing the wefts. Because this area cannot be battened, and the sheds cannot be hard snapped (which makes the warps bend around the wefts in weft-faced fabrics), the weave in this area often looks different than the weave in other areas, especially if there is a design. It is easier to hide the terminal weave area in. Since most Cerrillos fabrics are simple, unpatterned plain weave, it is difficult to spot the terminal weave area in them.

Tie-dye. "A resist-dyeing method in which a small area of a fabric is pinched or gathered up and wrapped with cordage which prevents dye from penetrating. After dyeing the ties are removed, leaving undyed circles. Also called 'plangi'" (King 1965b:586). Frequently, fabrics are tie-dyed more than one color, in which case, ties are sequentially added and removed to create the desired effects, usually resulting in a dark maroon or brown ground color.

Transposed warps. "Warps pulled out of position and interchanged with other warps to form a diagonal pattern" (King 1965b:586). The only transposed-warp technique found at Cerrillos is gauze.

Triple-cloth. Essentially, triple-cloth is double-cloth with an extra set of warps and wefts. "A weave which requires three complete sets of warps and of wefts, usually of three different colors. Three complete fabrics are produced at the same time, one above the other, and patterning is accomplished by interlacing the sets of elements to bring a color to the surface of the cloth wherever desired. Paracas triple-cloths are often incomplete, since all three fabrics are completely woven only in pattern areas" (King 1965b:586-587).

Twill. Twill is a "weave marked by the diagonal progression of floats in both the warp and weft directions. In twill, the weft must pass over at least two warps and under one warp, or vice versa" (King 1965b:587). There are tremendous varieties of twill, which won't be discussed here, because the technique is not found in Cerrillos textiles (it is found in matting, however). In fact, twill is rare on the south coast, except for matting.

Twining. Twining is a "technique in which pairs of wefts (or warps) enclose elements of the opposite set (or, in oblique-twining, those trending in the opposite direction), twisting with a half or full turn between adjacent elements. Twining is used for both textile and basketry constructions" (King 1965b:587).

Twist. The direction in which fibers or yarns are twisted when spinning or plying. When the yarn is held vertically, if the angle of the fibers or yarns is from the lower left to the upper right, when moving from left to right, then the twist is Z; if the angle of the fibers or yarns is from the upper left to the lower right when moving from left to right, then the twist is S. The letters S and Z were first suggested by Zelma Bendure and Gladys Pfeiffer (Bendure and Pfeiffer 1946:286), because the slants of the central portions of those letters resemble the angles of twisted fibers when held in a vertical position. Based on the same principal, Louisa Bellinger developed a method for denoting twist that uses slashes, / and \ (Pfister and Bellinger 1945), but slashes become cumbersome and less intuitive for recording high-order yarn structures. Other names for twist include "right/left", "clockwise/counter-clockwise" (even "anti-clockwise"), "ordinary/reverse," "crossband/openband," "opposite/regular," etc.

Two-face. A fabric that is structurally dissimilar on each face. Both faces can be finished, or, sometimes, only one is.

Unbattened tapestry. This technique was first described by Wallace as a simple, balanced plain weave with "weft interlock (an unbattened tapestry technique with simple one-color designs" (Wallace 1962:311). Technically, the fabric is balanced plain weave

with discontinuous, interlocking wefts (simple- or double-interlocking between warps), where designs are in dyed red or black (that might have once been blue) camelid hair yarns.

Underfloat. "Colored weft of one pattern figure pass under warp yarns to reappear in one or several pattern figures on the same plane. Used for small details in combination with interlocking types" (King 1965b:52).

Unspun Yarn. An unspun yarn is composed of filaments, such as silk or bast, that are long and strong enough to be used without twisting. Unspun fibers are designated "I".

Warp. "The yarns strung vertically between and perpendicular to the loom bars and interworked horizontally by the weft" (King 1965b:588). Warp yarns are the fixed and "passive" set of yarns.

Warp-and-Weft interlocking. "A plain-weave with discontinuous warps and wefts interlocked between adjacent color areas. Also called 'multicolored patchwork,' 'interlocked plain weave,' and 'interlocked darning,' though the latter term is restricted to those examples in which one continuous element serves as both warp and weft" (King 1965b:588). This technique is not found at Cerrillos.

Warp-faced. This term refers to fabrics where the warps completely cover the wefts, usually accomplished by using a much higher warp than weft count and spacing the warps very close together, while increasing the distance between wefts.

Warp-float. See Float weaves

Warp fringe. A fringe "formed by warps left unwoven at the loom ends. Usually warp loops or groups of warps are twisted together to form a re-plied fringe" (King 1965b:588); often, these are the warp loops that passed around the loom bar (especially fabrics with circular or continuous warps) or the space left between the loom bar and the terminal weave area.

Warp loops. "The loops formed at the loom end where a continuous warp turns to return to the opposite loom end. If the loomstrings are removed, or if no loomstrings were used, the end selvage may be said to consist of warp loops. If the warps are not completely woven, these loops may be utilized for warp fringe" (King 1965b:589) or, during the Middle Horizon, cut and obliquely interlaced in such a way to form an uncut-looking warp selvage.

Warp Packing. When the outer warps at the weft selvage are more densely packed than the ground warps**.** At Cerrillos, warp packing usually involves four to eight warps.

Warp-predominant. Warp-predominant fabrics either have a warp count that is higher than the weft count, or the warps visually overpower the wefts. If the warps completely cover the wefts, the fabric is warp-faced.

Warp twining. "Twining of pairs of warps around wefts" (King 1965b:589). This technique sometimes looks like complementary warp when only two warps are twined at the edge of a fabric (as a reinforcement technique). Cerrillos has an example of this, but it is so fragmentary, that it is not possible to determine which technique was used (warp twining or complementary warp).

Weave Structure. An woven fabric structure (See Fabric Structure).

Weaving. "Warp-weft interlacing of two-or-more-sets-of-elements" (Emery 1966:61).

Weft. "The yarns interworked horizontally across the warp. Also called 'woof' and 'filling'" (King 1965b:589). The weft yarns are the active and variable yarns of the two sets: warp and weft.

Weft-faced. Fabric whose wefts completely cover the warps; this can be done in a number of ways, but usually the wefts outnumber the warps, the warps are either flattened (by pairing) or spaced (so as to maximize the surface area of the wefts), and the wefts are packed, or battened.

Weft-float. See Float weaves.

Weft-predominant. Weft-predominant fabrics either have a weft count that is higher than the warp count, or the wefts visually overpower the warps. If the wefts completely cover the warps, the fabric is weft-faced.

Weft twining. "Twining of pairs of wefts around warps" (King 1965b:589). At Cerrillos, all twining is weft-twining, which is only found in the warp selvages, where it was most likely used as a tool to keep the warps spaced and in order during the warping process, especially when the warps are transferred onto the loom.

Whipped stitch. "A simple, diagonal stitch used…to join two breadths of material or for overcasting edges" (King 1965b:589). Whipped stitch, as described, was used in Ocucaje in the same way it was used at Cerrillos.

Woven fringe. "A fringe made by setting up a warp consisting of a few elements set close together and one element spaced at a given distance from the others. The piece is woven in weft-faced plain-weave and the single outer warp is removed, leaving a narrow band with fringe" (King 1965b:590).

Woven slits. "Slits produced in a textile by the slit-tapestry method of turning back the wefts. Used for patterning or for such purposes as woven neckslits in ponchos" (King 1965b:590). When the slits are found in weft-faced plain weave of one color, the resulting fabric is sometimes called "openwork. "

Wrapping. The progressive spiraling of one element around another, either horizontally (weft-wrapping) or vertically (warp-wrapping).

Warp wrapping. The spiral wrapping of one warp, or group of warps, in a vertical progression, completely covering the warp. The technique is found most frequently in tapestry outlines, where a warp is wrapped, creating a slit. The technique is also found in early textiles dating to the start of the Early Horizon, where supplementary weft elements are wrapped around warps to create vertical and diagonal lines (Conklin 1971).

Web. Referring to an individual fabric. A specimen may consist of one or more webs, which are separately woven fabrics attached together.

Weft wrapping. "A technique in which wefts wrap progressively rather than interlace with the warps. A common form of [weft] wrapping is over four and back under two warps; this is often identified as 'soumak' wrapping. An identical effect is produced by stem-stitch embroidery" (King 1965b:590). Wallace described this technique in an Early Paracas textile from Callango (Wallace 1960).

Yarn. A yarn is the most general term for a flexible element used for either cordage or to make fabric. It can refer to an element as fine as two or more fibers twisted together, or it can refer to two or more yarns twisted together. Here, the term yarn even refers to plied and replied elements, so a yarn can refer to a cord, rope, etc.

Yarn dyeing. "The dyeing of yarns before weaving" (King 1965b:590). Typically, the yarns are in loose skeins and need to be twisted again prior to winding in a ball for weaving.

Yarn structure. A description of a yarn's initial spin, ply, reply, etc., as well as the number of yarns twisted together at each of these steps. The present study uses Parenthetical Notation to record yarn structure (described in Appendix H). For example, a Z-spun, S-plied, Z-replied yarn, where two yarns were twisted at each step, is notated as Z(2s(2z)). If three yarns were twisted during the re-ply step, the yarn structure would be Z(3s(2z)).

Z-ply. See Ply.

Z-twist. The term refers to (1) the process of turning fibers or yarns in a direction so they form an angle that goes from the lower left to the upper right, when moving from left

to right and the yarn is held vertically, and (2) a description of the resulting angle (e. g. , the yarn has a Z-twist).

BIBLIOGRAPHY

Acosta, José de. 2002. Natural and Moral History of the Indies, edited by J. E. Mangan. Durham, North Carolina: Duke University Press.

Adderley, A. 1922. *Shirley Institute Memoirs* 1:151.

Adelson, Laurie, and Arthur Tracht. 1983. *Aymara Weavings: Ceremonial Textiles of Colonial and 19th Century Bolivia*. Washington, D.C.: Smithsonian Institution.

Adovasio, James M. 1997. Cordage and Cordage Impressions from Monte Verde. In *Monte Verde: A Late Pleistocene Settlement in Chile, Volume 2, The Archaeological Context and Interpretation*, edited by T. D. Dillehay. Washington & London: Smithsonian Institution Press.

Adovasio, James M., and Thomas F. Lynch. 1973. Preceramic Textiles and Cordage from Guitarrero Cave, Peru. *American Antiquity* 38 (1):84-90.

Adovasio, James M., and Robert F. Maslowski. 1980. Cordage, Basketry, and Textiles. In *Guitarrero Cave: Early Man in the Andes*, edited by T. F. Lynch. New York, London, Toronto, Sydney, Auckland: Academic Press.

Allen, Catherine J. 1988. *The Hold Life Has: Coca and Cultural Identity in an Andean Community*
Washington, D.C., & London: Smithsonian Institution Press.

———. 1997a. Enfolding Oppositions: Narrative and Structure in a Quechua Story. *Journal of the Steward Anthropological Society* 25 (1 & 2):8-27.

———. 1997b. When Pebbles Move Mountains: Iconicity and Symbolism in Quechua Ritual. In *Creating Context in Andean Cultures*, edited by R. Howard-Malverde. New York and Oxford: Oxford University Press.

Alva A., Walter. 1985. Tempranas manifestaciones culturales en la región de Lambayeque. In *Presencia histórica de Lambayeque*, edited by E. Mendoza S. Lima: DESA.

———. 1986. *Cerámica temprana en el valle de Jequetepeque, norte del Perú*. Vol. 32, *Materialien zur Allgemeinen und Vergleichenden Archäologie*. Munich: Verlag C. H. Beck.

———. 1988. *Investigaciones en el complejo formativo con arquitectura monumental de Purulén, Costa Norte del Perú (Informe preliminar)*. Vol. 8, *Beiträge zur Allgemeinen und Vergleichenden Archäologie*. Munich: Verlag Philipp von Zabern.

Amano, Yoshitarō, and Yukihiro Tsunoyama. 1977. *Textiles of the Pre-Inca Period: Catalogue of the Amano Collection*. Kyoto: Dohosha.

———. 1979. *Textiles of the Andes: Catalog of the Amano Collection*. South San Francisco: Dohosha. Original edition, 1977.

Amsden, Charles. 1930. What is Clockwise? *American Anthropologist* 32 (3, Part 1):579-580.

Anders, Martha. 1997. El Estilo Wamanga: Resistencia y Subversión Simbólica Manifestadas en la Cerámica del Horizonte Medio 2. *Revista Conchopata* 1:138-162.

Anders, Martha, Susana Arce, Izumi Shimada, Victor Chang, Luis Tokuda, and Sonia Quiroz. 1998. Early Middle Horizon Pottery Production at Maymi, Pisco Valley, Peru. In *Andean Ceramics: Technology, Organization, and Approaches*, edited by I. Shimada. Philadelphia: Museum Applied Science Center for Archaeology, University of Pennsylvania Museum of Archaeology and Anthropology.

Anders, Martha Biggar. 1986. Dual Organization and Calendars Inferred from the Planned Site of Azangaro--Wari Administrativie Strategies (3 vols.). Dissertation, Cornell University, Ithica, New York.

Angel, Allen, and Kathryn A. Jakes. 1990. Preparing and Analyzing Fractured Archaeological Fibers. *Journal of Electron Microscopy Technique* 14:1-5.

Appadurai, Arjun, ed. 1986. *The Social Life of Things: Commodities in Cultural Perspective*. Cambridge: Cambridge University Press.

Arnold, Denise Y. 1992. At the Heart of the Woven Dance Floor. *Iberoamericana* 3-4 (47-48):21-66.

———. 1997. Making Men in Her Own Image: Gender, Text, and Textile in Qaqachaka. In *Creating Context in Andean Cultures*, edited by R. Howard-Malverde. Oxford and New York: Oxford University Press.

———. 2000. 'Convertirse en persona' el tejido: la terminología aymara de un cuerpo textil. In *Actas de la I jornada internacional sobre textiles precolombinos*, edited by V. S. Demestre. Barcelona, España: Universitat Autónoma de Barcelona.

Arnold, Denise Y., and Juan de Dios Yapita. 1996. Mama Trama y sus crías, Qipa Mama wawampi: analogies de la producción de la papa en los textiles de Chukiñapi, Bolivia. In *Madre Melliza y sus crías, Ispall Mama wawampi: antología de la papa*, edited by D. Y. Arnold and J. de Dios Yapita. La Paz, Bolivia: Hisbol Ediciones ILCA.

———. 2000. *El rincón de las cabezas: luchas textuales, educación y tierras en los Andes*. La Paz, Bolivia: Facultad de Humanidades y Ciencias de la Educación, UMSA e ILCA.

Arnold, Denise Y., Juan de Dios Yapita, and Elvira Espejo Ayca. 2007. *Hilos Sueltos: Los Andes Desde el Textil*. La Paz, Bolivia: ILCA & Plural Editores.

Arriaga, Pablo Joseph. 1968 [1621]. *The Extirpation of Idolatry in Peru*. Translated by L. C. Keating. Edited by L. C. Keating. Lexington: University of Kentucky Press. Original edition, 1621.

Ascher, Marcia, and Robert Ascher. 1978. Números y relaciones de los antiguos quipus andinos. In *Tecnología Andina*, edited by R. Ravines. Lima: Instituto de Estudios Peruanos.

———. 1981. *Code of the Quipu: A Study in Media, Mathematics, and Culture*. Ann Arbor: The University of Michigan Press.

Ashley, Clifford W. 1944. *The Ashley Book of Knots*. New York, London, Toronto, Sydney, Auckland: Doubleday.

Aveni, Anthony F. 1986. Non-Western Notational Frameworks and the Role of Anthropology in Our Understanding of Literacy. In *Toward a New Understanding of Literacy*, edited by M. E. Wrolstad and D. F. Fisher. New York, Philadelphia, Eastbourne, UK, Toronto, Hong Kong, Tokyo, Sydney: Praeger Publishers.

Avila, Francisco de. 1991[ca. 1598]. *The Huarochirí Manuscript: A Testament of Ancient and Colonial Andean Religion*. Translated by F. Salomon and G. L. Urioste. Austin: The University of Texas Press.

Bandelier, Adolph F. 1905. The Aboriginal Ruins at Sillustani, Peru. *American Anthropologist, New Series* 7 (1):49-68.

———. 1910. *The Islands of Titicaca and Koati*. New York: Hispanic Society of America.

Bankes, George. 1985. The Manufacture and Circulation of Paddle and Anvil Pottery on the North Coast of Peru. *World Archaeology* 17 (2):269-277.

Barber, Elizabeth J. W. 1991. *Prehistoric Textiles: The Development of Cloth in the Neolithic and Bronze Ages*. Princeton, N.J.: Princeton University Press.

Barthes, Roland. 1967. *Elements of Semiology*. Translated by A. Lavers and C. Smith. London: Cape Editions.

———. 1975. *S/Z: An Essay*. Translated by R. Miller: Hill and Wang.

Bastien, Joseph W. 1973. *Qollahuaya Rituals: An Ethnographic Account of the Symbolic Relations of Man and Land in an Andean Village*. Vol. 56, *Cornell Latin American Studies Monograph*. Ithaca, New York: Cornell Latin American Studies Program.

———. 1985. *Mountain of the Condor: Metaphor and ritual in an Andean Ayllu*. Prospect Heights, Ill.: Waveland Press. Original edition, 1978 under the American Ethnological Society, Monograph 64.

Beck, Colleen Marguerite. 1979. Ancient Roads on the North Coast of Peru. Dissertation, Anthropology, University of California, Berkeley.

Bell, Willis H., and Carl J. King. 1944. Methods for the Identification of the Leaf Fibers of Mescal (*Agave*), Yucca (*Yucca*), Bear Grass (*Nolina*), and Sotol (*Dasylirion*). *American Antiquity* 2:150-160.

Bellinger, Louisa. 1950. Textile Analysis: Early Techniques in Egypt and the Near East. *Workshop Notes* 2.

Bendure, Zelma, and Gladys Pfeiffer. 1946. *America's Fabrics: Origin and History, Manufacture, Characteristics and Uses*. New York: The Macmillan Company.

Bennett, Wendell C. 1934. *Excavations at Tiahuanaco*. Vol. 34, *Anthropological Papers of the American Museum of Natural History*. New York: The American Museum of Natural History.

———. 1935. Archaeological Peru. *The Scientific Monthly* 41 (4):305-315.

———. 1939. *Archaeology of the North Coast of Peru: An Account of Exploration and Excavation in Viru and Lambayeque Valleys*. Vol. 37, *Anthropological Papers of the American Museum of Natural History*. New York: The American Museum of Natural History.

———. 1942. Chavin Stone Carving. *Yale Anthropological Studies* 3:1-9.

Bennett, Wendell C., and Junius B. Bird. 1960. *Andean Culture History*. 2nd ed. Vol. 15, *Anthropological Handbook Series*. New York: American Museum of Natural History.

Berenguer Rodríguez, José. 1992. *Colores de America: Exposición noviembre 1992 a junio 1993*. Santiago, Chile: Museo Chileno de Arte Precolombino.

Beresford-Jones, David G., Susana Arce Torres, Oliver Q. Whaley, and Alex J. Chepstow-Lusty. 2009. The Role of *Prosopis* in Ecological and Landscape Change in the

Samaca Basin, Lower Ica Valley, South Coast Peru from the Early Horizon to the Late Intermediate Period. *Latin American Antiquity* 20 (2):303-332.

Bergh, Susan E. 1999. Pattern and Paradigm in Middle Horizon Tapestry Tunics. Dissertation, Columbia University, New York.

Berlo, Janet Catherine. 1996. Beyond *Bricolage*: Women and Aesthetic Strategies in Latin American Textiles. In *Textile Traditions of Mesoamerica and the Andes*, edited by M. B. Schevill, J. C. Berlo and E. B. Dwyer. Austin: University of Texas Press. Original edition, 1991, Garland Publishers, New York.

Betanzos, Juan de. 1996. Narrative of the Incas, edited by R. Hamilton and D. Buchanan. Austin: University of Texas Press. Original edition, The Palma de Mallorca manuscript.

Bingham, Hiram. 1915. Types of Machu Picchu Pottery. *American Anthropologist, new series* 17 (2):257-271.

Bird, Junius B. 1943. *Excavations in Northern Chile*. Vol. 38, *Anthropological Papers of the American Museum of Natural History*. New York: The American Museum of Natural History.

———. 1948. Preceramic Cultures in Chicama and Virú. In *A Reappraisal of Peruvian Archaeology*, edited by W. C. Bennett. Menasha, Wisconsin: Society for American Archaeology & The Institute of Andean Research.

———. 1951. South American Radiocarbon Dates. In *Radiocarbon Dating*, edited by F. Johnson. Salt Lake City: Society for American Archaeology.

———. 1952a. Appendix 3. Textile Notes. In *Cultural Stratigraphy in the Virú Valley Northern Peru: The Formative and Florescent Epochs*, edited by W. D. Strong and C. Evans, Jr. New York: Columbia University Press.

———. 1952b. Before Heddles Were Invented. *Handweaver and Craftsman* 3 (3):5-8, 45, 50.

———. 1960. Techniques: Textiles. In *Andean Culture History*, edited by W. C. Bennett and J. B. Bird. New York: American Museum of Natural History.

———. 1962. *Art and Life in Old Peru: An Exhibition*. New York: American Museum of Natural History.

———. 1963a. Pre-Ceramic Art from Huaca Prieta, Chicama Valley. *Ñawpa Pacha* 1:29-34.

———. 1963b. Technology and Art in Peruvian Textiles. In *Technique and Personality*, edited by T. Museum of Primitive Art. New York: The Museum of Primitive Art.

———. 1964. Shaped Tapestry Bags from the Nazca-Ica Area of Peru. *Textile Museum Journal* 1 (3):2-7.

———. 1968. Handspun Yarn Production Rates in the Cuzco Region of Peru. *Textile Museum Journal* 2 (3):9-16.

———. 1973. Peruvian Paintings by Unknown Artists 800 BC to 1700 AD: An exhibition of works, largely executed with dyes in pre-Spanish techniques, drawn from the collections of Sr. Reynaldo Luza, of Lima, peru, and others in the United States. In *Peruvian Paintings by Unknown Artists 800 BC to 1700 AD, September 12 - November 11, 1973*. New York: The Center for Inter-American Relations.

———. 1979. Fibers and Spinning Procedures in the Andean Area. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

———. 1985. Chapter 9. Huaca Prieta Textiles. In *The Preceramic Excavations at the Huaca Prieta, Chicama Valley, Peru*, edited by J. B. Bird and J. Hyslop. New York: American Museum of Natural History.

Bird, Junius B., and Louisa Bellinger. 1954. *Paracas Fabrics and Nazca Needlework 3rd Century B.C.-3rd Century A.D.*, *The Textile Museum Catalogue Raisonné*. Washington, D.C.
: The Textile Museum.

Bird, Junius B., Gordon F. Eckholm, and William B. Fagg. 1960. *The Raymond Wielgus Collection*. New York: The Museum of Primitive Art.

Bird, Junius B., Gordon F. Ekholm, Robert L. Feller, William B. Fagg, and Raymond Wielgus. 1965. *Ancient Peruvian Textiles from the Collection of the Textile Museum, Washington, D.C.* New York: The Museum of Primitive Art.

Bird, Junius B., and John Hyslop. 1985. *The Preceramic Excavations at the Huaca Prieta, Chicama Valley, Peru*. Vol. 62, *Anthropological Papers of the American Museum of Natural History*. New York: American Museum of Natural History.

Bird, Junius B., and Joy Mahler. 1951-1952. America's Oldest Cotton Fabrics. *American Fabrics* 20:73-78.

Bird, Robert McK. 1987. A Postulated Tsunami and Its Effects on Cultural Development in the Peruvian Early Horizon. *American Antiquity* 52 (2):285-303.

Bischof, Henning. 1994. Toward the Definition of Pre- and Early Chavín Art Styles in Peru. *Andean Past* 4:169-228.

———. 2008. Context and Contents of Early Chavín Art. In *Chavín: Art, Architecture and Culture*, edited by W. J. Conklin and J. Quilter. Los Angeles: Cotsen Institute of Archaeology at UCLA.

Blumberg, Jess, Amy Crawford, T. A. Frail, Laura Helmuth, and Sarah Zielinski. 2007. Transplanting Agriculture. *Smithsonian* 38 (6):20.

Bonavía B., Duccio. 1982. *Precerámico Peruano. Los Gavilanes. Mar, Desierto y Oasis en la Historia del Hombre*. Lima: Corporación Financiera de Desarrollo, S. A. y Instituto Arqueológico Alemán.

Bourdieu, Pierre. 1977. *Outline of a Theory of Practice*. Translated by R. Nice. Cambridge & New York: Cambridge University Press.

———. 1998. *Practical Reason*. Stanford: Stanford University Press. Original edition, Raisons Pratiques, 1994, Éditions du Seuil.

Boytner, Ran. 1998. Textiles from the Lower Osmore Valley, Southern Peru: a Cultural Interpretation. *Andean Past* 5:325-356.

———. 2006. Class, Control, and Power: The Anthropology of Textile Dyes at Pacatnamu. In *Andean Textile Traditions: Papers from the 2001 Mayer Center Symposium at the Denver Art Museum*, edited by M. Young-Sánchez and F. W. Simpson. Denver: Frederick and Jan Mayer Center for Pre-Columbian and Spanish Colonial Art at the Denver Art Museum.

Braun, David P. 1985. Ceramic decorative diversity and Illinois Woodland regional integration. In *Decoding Prehistoric Ceramics*, edited by B. A. Nelson. Carbondale and Edwardsville: Southern Illinois University Press.

Breton, A. C. 1918. Peruvian Tapestries at Toronto. *Man* 18:33-36.

Brezine, Carrie. 2004. Creating Symmetry on the Loom. In *Symmetry Comes of Age: The Role of Pattern in Culture*, edited by D. K. Washburn and D. W. Crowe. Seattle & London: University of Washington Press.

Broholm, H. C., and Margarethe Hald. 1940. *Costumes of the Bronze Age in Denmark*. Translated by E. Aagesen. Copenhagen: Arnold Busck.

Browman, David L. 1975. Trade Patterns in the Central Highlands of Peru in the First Millennium B.C. *World Archaeology* 6 (3):322-329.

Brown, David M., and Jose Pablo Baraybar. 1988. An Archaeological Reconnaissance in the Province of Palpa, Department of Ica, Peru. In *Recent Studies in Pre-Columbian Archaeology*, edited by N. J. Saunders and O. de Montmollin. Oxford: B.A.R.

Browne, David M. 1992. Further Archaeological Reconnaissance in the Province of Palpa, Department of Ica, Peru. In *Ancient America: Contributions to New World Archaeology*, edited by N. J. Saunders. Oxford: Oxbow Books.

Browne, David M., and Jose Pablo Baraybar. 1988. An Archaeological Reconnaissance in the Province of Palpa, Department of Ica, Peru. In *Recent Studies in Pre-Columbian Archaeology*, edited by N. J. Saunders and O. de Montmollin. Oxford: B.A.R.

Bruce, Susan Lee. 1986. Textile Miniatures from Pacatnamu, Peru. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

Brugnoli, Paulina, and Soledad Hoces. 1989. *A Noble Andean Art: Museo Chileno de Arte Precolombino*. Translated by C. Contreras and B. Caces. Santiago, Chile: Banco O'Higgins & The Museo Chileno de Arte Precolombino.

———. 1991. Análisis de un textil pintado Chavín. *Boletín del Museo Chileno de Arte Precolombino* 5 (1991):67-79.

Brugnoli, Paulina, Soledad Hoces, Angel Antonelli, and Paulina Jelvez. 1996. Testimonio de Riqueza y Diversidad de Formas de Pensamiento Tecnologico en los Textiles de la Cultura Nasca. In *Nasca*, edited by J. Berenguer R. Santiago: Museo Chileno de Arte Precolombino.

Bruhns, Karen Olsen. 1988-1989. Prehispanic Weaving and Spinning Implements from Southern Ecuador. *Textile Museum Journal* 27-28:70-77.

Brumfiel, Elizabeth M. 1996. The Quality of Tribute Cloth: The Place of Evidence in Archaeological Argument. *American Antiquity* 61 (3):453-462.

———. 2000. On the Archaeology of Choice: Agency Studies as a Research Stratagem. In *Agency in Archaeology*, edited by M.-A. Dobres and J. Robb. London and New York: Routledge.

Budworth, Geoffrey. 1997. *The Complete Book of Knots*. New York: The Lyons Press.

Burger, Richard L. 1981. The Radiocarbon Evidence for the Temporal Priority of Chavin de Huantar. *American Antiquity* 46 (3):592-602.

———. 1984. *The Prehistoric Occupation of Chavín de Huantar, Peru*. Edited by B. Fagan, N. Graburn, M. Jochim, M. Swartz and B. J. Williams. Vol. 14, *University of California Publications in Anthropology*. Berkeley & Los Angeles: University of California Press.

———. 1987. The U-shaped Pyramid Complex, Cardal, Peru. *National Geographic Research* 3 (3):363-375.

———. 1988. Unity and Heterogeneity within the Chavín Horizon. In *Peruvian Prehistory: An Overview of Pre-Inca and Inca Society*, edited by R. W. Keatinge. Cambridge, New York, New Rochelle, Melbourne, Sidney: Cambridge University Press. Original edition, 1988.

———. 1989a. An Overview of Peruvian Archaeology (1976-1986). *Annual Review of Anthropology* 18 (1989):37-69.

———. 1989b. The Pre-Chavín Stone Sculpture of Casma and Pacopampa. *Journal of Field Archaeology* 16 (4):475-496.

———. 1992. *Chavin and the Origins of Andean Civilization*. London: Thames and Hudson.

———. 1993. The Chavin Horizon: Stylistic Chimera or Socioeconomic Metamorphosis? In *Latin American Horizons, A Symposium at Dumbarton Oaks, 11th and 12th October 1986*, edited by D. S. Rice. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

———. 2007. Late Paracas Obsidian Tools from Animas Altas, Peru. *Andean Past* 8:477-492.

Burger, Richard L., and Frank Asaro. 1979. Análisis de rasgos significativos en la obsidiana de los Andes Centrales. *Revista del Museo Nacional* 43 (1977):281-325.

Burger, Richard L., Fidel A. Fajardo Rios, and Michael D. Glascock. 2006. Potreropampa and Lisahuacho Obsidian Sources: Geological Origins of Andahuaylas A and B Type Obsidians in the Province of Aymaraes, Department of Apurimac, Peru. *Ñawpa Pacha* 28 (2006):109-127.

Burger, Richard L., and Ramiro Matos Mendieta. 2002. Atalla: A Center on the Periphery of the Chavín Horizon. *Latin American Antiquity* 13 (2):153-177.

Burger, Richard L., and Lucy Salazar-Burger. 1980. Ritual and Religion at Huaricoto. *Archaeology* 33 (6):26-32.

———. 1991. The Second Season of Investigations at the Initial Period Center of Cardal, Peru. *Journal of Field Archaeology* 18:275-296.

Burger, Richard L., and Nikolaas Van Der Merwe. 1990. Maize and the Origin of Highland Chavín Civilization: An Isotopic Perspective. *American Anthropologist* 92 (1):85-95.

Burger, Richard Lewis. 1978. The Occupation of Chavin, Ancash, in the Initial Period and Early Horizon. Dissertation, Anthropology, University of California, Berkeley.

Callañaupa, Nilda. 2007. *Weaving in the Peruvian Highlands: Dreaming Patterns, Weaving Memories*. Translated by D. Burrous. Cusco, Peru: Center for the Traditional Textiles of Cusco.

Callañaupa, Nilda, and Ann Pollard Rowe. 1999-2000. Men's Knitted Caps from Chinchero. *Textile Museum Journal* 38-39:69-84.

Canziani A., José. 1992. Arquitectura y urbanismo del período Paracas en el valle de Chincha. *Gaceta Arqueológica Andina* 6 (22):87-117.

Cardale Schrimpff, Marianne. 1977. Weaving and other Indigenous Textile Techniques in Colombia. In *Ethnographic Textiles of the Western Hemisphere: Irene Emery Roundtable on Museum Textiles 1976 Proceedings*, edited by I. Emery and P. Fiske. Washington, D.C.: The Textile Institute.

Carmichael, Patrick Henry. 1988. Nasca Mortuary Customs: Death and Ancient Society on the South Coast of Peru. Dissertation, Anthropology, The University of Calgary, Calgary, Alberta.

Carpenter, Lawrence K. 1992. Inside/Outside, Which Side Counts? Duality-of-Self and Bipartization in Quechua. In *Andean Cosmologies Through Time: Persistence and Emergence*, edited by R. V. H. Dover, K. E. Seibold and J. H. McDowell. Indianapolis: Indiana University Press.

Carr, Christopher. 1995. A Unified Middle-Range Theory of Artifact Design. In *Style, Society, and Person: Archaeological and Ethnological Perspectives*, edited by C. Carr and J. E. Neitzel. New York and London: Plenum Press.

Carr, Christopher, and Robert F. Maslowski. 1995. Cordage and Fabrics: Relating Form, Technology, and Social Processes. In *Style, Society, and Person: Archaeological and Ethnological Perspectives*, edited by C. Carr and J. E. Neitzel. New York & London: Plenum Press.

Carrión Cachot, Rebeca. 1931. La indumentaria en la antigua cultura de Paracas. *Wira Kocha* 1 (1):1-52.

———. 1948. La Cultura Chavín, Dos Nuevas Colonias: Kuntur Wasi y Ancon. *Revista del Museo Nacional de Antropología y Arqueología* 2 (1):99-172.

———. 1994. Scientific Notes on Paracas Mummy Bundle No. 294. *Andean Past* 4:77-80.

Casafranca, José. 1960. Los Nuevos Sitios Arqueológicos Chavinoides en el Departamento de Ayacucho. In *Antiguo Peru: espacio y tiempo: Trabajos presentados a la semana de arqueologia peruana (9-14 noviembre de 1959)*, edited by R. Matos Mendieta. Lima: Libreria-Editorial Juan Mejia Baca.

Cason, Marjorie, and Adele Cahlander. 1975. Bolivian Highland Weaving. *Shuttle, Spindle & Dyepot* 22:4-8.

Cassman, Vicki. 1997. A Reconsideration of Prehistoric Ethnicity and Status in Northern Chile: The Textile Evidence. Dissertation, Anthropology, Arizona State University, Tempe.

———. 2000. Prehistoric Andean Ethnicity and Status: The Textile Evidence. In *Beyond Cloth and Cordage: Archaeological Textile Research in the Americas*, edited by P. B. Drooker and L. D. Webster. Salt Lake City: The University of Utah Press.

Caulfield, Sophia Frances Anne, and Blanche C. Saward. 1972. *The Dictionary of Needlework: An Encyclopaedia of Artistic, Plain and Fancy Needlework*. Facsimile of the 1882 ed. New York: Arno Press. Original edition, 1882.

Cavero, Ranulfo. 1986. *Maiz, Chicha y Religiosidad Andina*. Ayacucho, Peru: Editorial de la Universidad Nacional de San Cristobal de Huamanga, Ayacucho.

Cereceda, Verónica. 1986. The Semiology of Andean Textiles: The Talegas of Isluga. In *Anthropological History of Andean Polities*, edited by J. V. Murra, N. Wachtel and J. Revel. Cambridge & Paris: Cambridge University Press & Editions de la Maison des Sciences de l'Homme.

———. 1990. A partir de los colores de un pájaro. *Boletín del Museo Chileno de Arte Precolombino* 4 (1990):57-104.

Chamberlain, Alexander F. 1913. Linguistic Stocks of South American Indians. *American Anthropologist, New Series* 15 (2):236-247.

Chauchat, Claude, Jean Guffroy, and Thomas Pozorski. 2006. Excavations at Huaca Herederos Chica, Moche Valley, Peru. *Journal of Field Archaeology* 31 (3):233-250.

Clark, Niki R., and Amy Oakland Rodman. 1995. Ancient Andean Headgear; Medium and Measure of Cultural Identity. In *Contact, Crossover, Continuity: Proceedings of the Fourth Biennial Symposium of the Textile Society of America, September 22-24, 1994, Fowler Museum of Cultural History, University of California, Los Angeles, California*. Earleville, Md.: The Textile Society of America.

Clarkson, Persis B. 1990. The Archaeology of the Nazca Pampa, Peru: Environmental & Cultural Parameters. In *The Lines of Nazca*, edited by A. Aveni. Philadelphia: The American Philosophical Society.

Cobo, Bernabé. 1990. Inca Religion and Customs. In *Inca Religion and Customs*, edited by R. Hamilton. Austin: University of Texas Press.

———. 1996. History of the Inca Empire: An Account of the Indians' Customs and their Origin, Together with a Treatise on Inca Legends, History and Social Institutions, edited by R. Hamilton. Austin: University of Texas Press. Original edition, 1979.

Cohen, I. 1987. Structuration Theory and Social Praxis. In *Social Theory Today*, edited by A. Giddens and J. H. Turner. Stanford: Stanford University Press.

Collingwood, Peter. 1974. *The Techniques of Sprang: Plaiting on Stretched Threads*. London: Faber and Faber.

———. 1998. *The Maker's Hand: A Close Look at Textile Structures*. Revised Edition 1998 ed. London: Bellew Publishing. Original edition, 1987.

Conkey, Margaret W., and Christine Hastorf, eds. 1990. *The uses of Style in Archaeology*. Cambridge: Cambridge University Press.

Conklin, Wiliam J. 2008. Introduction. In *Chavín: Art, Architecture and Culture*, edited by W. J. Conklin and J. Quilter. Los Angeles: Cotsen Institute of Archaeology at UCLA.

Conklin, Wiliam J, and Jeffrey C. Splitstoser. 2007. Andean Stick Wrapping: A Review of Its 2000 Year History. Paper read at Institute of Andean Studies Annual Meeting, at Berkeley.

Conklin, William J. 1971. Chavin Textiles and the Origins of Peruvian Weaving. *Textile Museum Journal* 3 (2):13-19.

———. 1974. Notes on a group of Chavin textiles: Unpublished manuscript in the possession of the author.

———. 1975a. An Introduction to South American Archaeological Textiles with Emphasis on Materials and Techniques of Peruvian Tapestry. In *Irene Emery Roundtable on*

Museum Textiles 1974 Proceedings: Archaeological Textiles, edited by P. L. Fiske. Washington, D.C.: The Textile Museum.

———. 1975b. Pampa Gramalote Textiles. In *Irene Emery Roundtable on Museum Textiles 1974 Proceedings: Archaeological Textiles*, edited by P. L. Fiske. Washington, D.C.: The Textile Museum.

———. 1978. The Revolutionary Weaving Inventions of the Early Horizon. *Ñawpa Pacha* 16:1-12.

———. 1979. Moche Textile Structures. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

———. 1982. The Information System of Middle Horizon Quipus. In *Ethnoastronomy and Archaeoastronomy in the American Tropics*, edited by A. F. Aveni and G. Urton. New York: The New York Academy of Sciences.

———. 1996. Structure as Meaning in Ancient Andean Textiles. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

———. 1997. Structure as Meaning in Andean Textiles. *Chungara* 29 (1):109-131.

———. 1998. Andes. In *The Extraordinary in the Ordinary: Textiles and Objects from the Collections of Lloyd Cotsen and the Neutrogena Corporation (Works in Cloth, Ceramic, Wood, Metal, Straw, and Paper from Cultures throughout the World)*, edited by M. H. Kahlenberg. New York: Harry N. Abrams.

———. 2001. Textiles and Their Messages: Perspectives from the Central Andes: An Examination of Structure as "Message" in the Chavin Textiles. In *Approaching Textiles, Varying Viewpoints, Proceedings of the Seventh Biennial Symposium of the Textile Society of America, September 19-24, 2000, Santa Fe, New Mexico*. Earleville, Maryland: The Textile Society of America.

———. 2004a. The Fire Textile. *Hali* Issue 133, Vol 26 (1):94-100.

———. 2004b. Shaped Tapestry Sash. In *Tiwanaku: Ancestors of the Inca*, edited by M. Young-Sánchez. Lincoln & London: Denver Art museum & University of Nebraska Press.

———. n.d. The Culture of Chavin Textiles and the Significance of Their Images. In *Transformation in Chavin Art and Culture*, edited by W. J. Conklin and J. Quilter. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Conklin, William J, Ann Pollard Rowe, Anita G. Cook, and Mary Frame. 1996. Nasca/Huari and Other South Coast Textiles. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Cook, Anita G. 1984-1985. The Middle Horizon Ceramic Offerings from Conchopata. *Ñawpa Pacha* 22-23:49-90.

———. 1994. *Investigaciones de Reconocimiento Arqueológico en la Parte Baja del Valle de Ica, Informe Final 1988-1990*. Lima: Instituto Nacional de Cultura.

———. 1996. The Emperor's New Clothes: Symbols of Royalty, Hierarchy and Identity. *Journal of the Steward Anthropological Society* 24 (1 & 2):85-120.

———. 1999. Paracas: Asentamientos Paracas en el Valle Bajo de Ica, Peru. *Gaceta Arqueológica Andina* (Instituto Andino de Estudios Arqueológicos, Lima).

———. 2001. Huari D-Shaped Structures, Sacrificial Offerings, and Divine Rulership. In *Ritual Sacrifice in Ancient Peru*, edited by E. P. Benson and A. G. Cook. Austin: University of Texas Press.

Cook, Anita G., and Nancy Parrish. 2005. Gardens in the Desert: Archaeobotanical Analysis from the Lower Ica Valley, Peru. *Andean Past* 7:135-156.

Cordy-Collins, Alana. 1976. An Iconographic Study of Chavín Textiles from the South Coast of Peru: The Discovery of a Pre-Columbian Catechism. Dissertation, Anthropology, University of California, Los Angeles.

———. 1979. Cotton and the Staff God: Analysis of an Ancient Chavín Textile. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

———. 1980. An Artistic Record of the Chavin Hallucinatory Experience. *The Masterkey* 54 (3):84-93.

Corrales, Edmundo Luís. 1983. El mito tenía razón. *Historia* 2:43-66.

Costin, Cathy Lynne. 1993. Textiles, Women, and Political Economy in Late Prehispanic Peru. *Research in Economic Anthropology* 14:3-28

———. 1995. Cloth Production and Gender Relations in the Inka Empire. In *Research Frontiers in Anthropology - Advances in Archaeology and Physical Anthropology*, edited by P. N. Peregrine, C. R. Ember and M. Ember. Englewood Cliffs, New Jersey: Prentice Hall.

———. 1996. Exploring the Relationship Between Gender and Craft in Complex Societies: Methodological and Theoretical Issues of Gender Attribution. In *Gender and Archaeology*, edited by R. P. Wright. Philadelphia: University of Pennsylvania Press.

———. 1998. Housewives, Chosen Women, Skilled Men: Cloth Production and Social Identity in the Late Prehispanic Andes. In *Craft and Social Identity*, edited by C. L. Costin and R. P. Wright. Arlington, Virginia: American Anthropological Association.

———. 2001. Textiles, Divisions of Labor, and the Allocation of Power in the Late Prehispanic Andean World. Paper read at 66th Annual Meeting of the Society for American Archaeology, April 18-22, 2001, at New Orleans, Louisiana.

Craig, Alan K., and Norbert P. Psuty. 1968. *Studies in Marine Desert Ecology: Reconnaissance Report*. Vol. Vol. 1, No. 2, *The Paracas Papers*. Boca Raton, Florida: Florida Atlantic University.

Crickmay, Lindsey. 1997. Adentro y afuera y alrededor: género y metáfora en la demarcación del espacio textil. In *Mas allá del silencio: las fronteras de género en los Andes*, edited by D. Y. Arnold. Scottland and La Paz: Center for Indigenous American Studies and Exchange, University of St. Andrews, and Instituto de Lengua y Cultura Aymara.

Cutler, Hugh C. 1968. Origins of Agriculture in the Americas. *Latin American Research Review* 3 (4):3-21.

D'Harcourt, Raoul. 1934. *Les Textiles Anciens du Pérou et Leurs Techniques*. Paris.

———. 1962. Textiles of Ancient Peru and Their Techniques, edited by G. G. Denny and C. M. Osborne. Seattle: University of Washington Press.

Daggett, Richard E. 1991. Paracas: Discovery and Controversy. In *Paracas Art and Architecture: Object and Context in South Coast Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 1994. The Paracas Mummy Bundles of the Great Necropolis of Wari Kayan: A History. *Andean Past* 4:53-76.

Davies, Nigel. 1990. Dualsim as a Universal Concept: Its Relevance to Mesoamerica. In *Mesoamerican Dualism, Symposium ANT. 8 of the 46th International Congress of Americanists, Amsterdam 1988*, edited by R. van Zantwijk, R. de Ridder and E. Braakhuis. Utrecht: R.U.U.-I.S.O.R.

Dávila U., Marcos Fernández. 1993. *Geologia de los Cuadrangulos de Pisco, Guadalupe, Punta Grande, Ica y Cordova*, *Serie A: Carta Geológica Nacional, Boletin No. 47*. Lima: Republica del Peru, Sector Energia y Minas, Instituto Geologico Minero y Metalurgico.

Dawson, Lawrence E. 1979. Painted Cloth Mummy Masks of Ica, Peru. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

Day, Kent Collins, and Izabella Block-Bolten. 1977. Two Paracas Mantles. *Royal Ontario Museum Archaeological newsletter.* 142 (142):1-4.

de Avila, Francisco, (compiler). 1991. *The Huarochirí Manuscript: A Testament of Ancient and Colonial Andean Religion*. Translated by F. Salomon and J. L. Urioste. Austin: The University of Texas Press. Original edition, ca. 1598.

de Cieza de León, Pedro. 1959. The Incas of Pedro de Cieza de León, edited by V. W. Von Hagen. Norman: University of Oklahoma Press.

———. 1984[1553]. Crónica del Perú, Primera Parte, edited by F. Pease G. Y. Lima: Academia Nacional de la Historia, Pontificia Universidad Católica del Perú. Original edition, 1553.

———. 1986[1553]. Crónica del Perú, Segunda Parte, edited by F. Cantú. Lima: Academia Nacional de la Historia, Pontificia Universidad Católica del Perú. Original edition, 1553.

———. 1989[1553]. Crónica del Perú, Tercera Parte, edited by F. Cantú. Lima: Academia Nacional de la Historia, Pontificia Universidad Católica del Perú. Original edition, 1553.

———. 1998. The Discovery and Conquest of Peru: Chronicles of the New World Encounter, edited by A. P. Cook and N. D. Cook. Durham: Duke University Press.

de Guimaraes, Enrique. 1978. Algo sobre el quipus. In *Tecnología Andina*, edited by R. Ravines. Lima: Instituto de Estudios Peruanos.

DeBoer, Warren R. 1990. Interaction, imitation and communication as expressed in style: the Ucayali experience. In *The Uses of Style in Archaeology*, edited by M. W. Conkey and C. Hastorf. Cambridge: Cambridge University Press.

Deetz, J. 1965. *The Dynamics of Stylistic Change in Arikara Ceramics*. Vol. 4, *Illinoise Studies in Anthropology*. Urbana, Chicago, London: University of Illinois Press.

deFrance, Susan D., David K. Keefer, James B. Richardson, and Adán Umire Alvarez. 2001. Late Paleo-Indian Coastal Foragers: Specialized Extractive Behavior at Quebrada Tacahuay, Peru. *Latin American Antiquity* 12 (4):413-426.

DeLeonardis, Lisa. 1991. Settlement History of the Lower Ica Valley, Peru, 5th-1st Centuries B.C. Masters, Department of Anthropology, The Catholic University of America, Washington, D.C.

———. 1997. Paracas Settlement in Callango, Lower Ica Valley, 1st Millennium B.C., Peru. Dissertation, Anthropology, The Catholic University of America, Washington, D.C.

———. 2005. Early Paracas Cultural Contexts: New Evidence from Callango. *Andean Past* 7:27-56.

DeLeonardis, Lisa, and George F. Lau. 2004. Life, Death, and Ancestors. In *Andean Archaeology*, edited by H. Silverman. Cambridge & Oxford: Blackwell.

Demarest, Arthur A., and Geoffrey W. Conrad, eds. 1992. *Ideology and Pre Columbian Civilizations*. Santa Fe: School of American Research.

Desrosiers, Sophie. 1986. An Interpretation of Technical Weaving Data Found in an Early 17th-Century Chronicle. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

———. 1992. Las técnicas de tejido ¿tienen un sentido? Una propuesta de lectura de los tejidos andinos. *Revista Andina* 10 (1):7-46.

Dietler, Michael, and I. Herbich. 1998. Habitus, Techniques, Style: An Integrated Approach to the Social Understanding of Material Culture and Boundaries. In *The Archaeology of Social Boundaries*, edited by M. T. Stark. Washington, D.C.: Smithsonian Institution Press.

Dillehay, Tom, ed. 1989. *Monte Verde: A Late Pleistocene Settlement in Chile: Paleoenvironment and Site Context*. 2 vols. Vol. 1. Washington, D.C.: Smithsonian Institution.

———, ed. 1997. *Monte Verde: A Late Pleistocene Settlement in Chile: The Archaeological Context*. 2 vols. Vol. 2. Washington, D.C.: Smithsonian Institution.

Dillehay, Tom D., Duccio Bonavía, and Peter Kaulicke. 2004. The First Settlers. In *Andean Archaeology*, edited by H. Silverman. Cambridge & Oxford: Blackwell.

Dillehay, Tom D., Jack Rossen, Thomas C. Andres, and David E. Williams. 2007. Preceramic Adoption of Peanut, Squash, and Cotton in Northern Peru. *Science* 316:1890-1893.

Dixon, Keith A. 1957. Systematic Cordage Structure Analysis. *American Anthropologist* 59 (1):134-136.

Dobres, Marcia-Anne. 1999. Technology's Links and *Chaînes*: The Processual Unfolding of Technique and Technician. In *The Social Dynamics of Technology: Practice, Politics, and World Views*, edited by M.-A. Dobres and C. R. Hoffman. Washington, D.C.: Smithsonian Institution Press.

———. 2000. *Technology and Social Agency: Outlining a Practice Framework for Archaeology*. Malden, Mass.: Blackwell.

Donkin, R. A. 1979. *Agricultural Terracing in the Aboriginal New World*. Edited by A. J. Jelinek. Vol. 56, *Viking Fund Publications in Anthropology*. Tucson, Arizona: The University of Arizona Press.

Donnan, Christopher B. 2007. The Moche Use of Numbers and Number Sets. In *47th Annual Meeting of the Institute of Andean Studies*. Berkeley, California.

———, ed. 1985. *Early Ceremonial Architecture in the Andes, A Conference at Dumbarton Oaks, 8th to 10th October 1982*. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Donnan, Christopher B., and Carol J. Mackey. 1978. *Ancient Burial Patterns of the Moche Valley, Peru*. Austin & London: University of Texas Press.

Doyon-Bernard, S. J. 1990. From Twining to Tripple Cloth: Experimentation and Innovation in Ancient Peruvian Weaving (CA. 5000-400 B.C.). *American Antiquity* 55 (1):68-87.

Doyon-Bernard, Suzette Jeanette. 1980. The Fiber Arts and the Chavin Style: Foundations of the Ancient Peruvian Aesthetic. Dissertation, Art History, University of Georgia, Athens, Georgia.

Dransart, Penelope Z. 2001. On Herds, Herders, Fleece and Fabric in the Negotiation of Power in the Atacama Desert. In *66th Annual Meeting of the Society for American Archaeology, April 18-22, 2001*. New Orleans, Louisiana.

———. 2002. *Earth, Water, Fleece and Fabric: An ethnography and archaeology of Andean camelid herding*. London and New York: Routledge.

Dransart, Penny. 1992. Fabrics of the Atacama: A Study of Fibre and Structure. In *Ancient America: Contributions to New World Archaeology*, edited by N. J. Saunders. Oxford: Oxbow Books.

Druc, Isabelle C. 1998. *Ceramic Production and Distribution in the Chavín Sphere of Influence*, *British Archaeological Reports, International Series*. Oxford: B.A.R.

Druc, Isabelle C., Richard L. Burger, Regina Zamojska, and Pierre Magny. 2001. Ancón and Garagay Ceramic Production at the Time of Chavín de Huántar. *Journal of Archaeological Science* 28 (1):29-43.

Drusini, Andrea G., and Adine Gavazzi. 2007. Nasca severed heads: trophy or offering? From unique funerary evidence towards a universal symbolic reading of ritual expressions on the Peruvian southern coast. In *47th Annual Meeting of the Institute of Andean Studies*. Berkeley, California.

Dwyer, Edward B. 1979. Early Horizon Tapestry from South Coastal Peru. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

Dwyer, Edward B., and Jane Powell Dwyer. 1975. The Paracas Cemeteries: Mortuary Patterns in a Peruvian South Coastal Tradition. In *Death and the Afterlife in Pre-Columbian America, A Conference at Dumbarton Oaks, October 27th, 1973*, edited by E. P. Benson. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Dwyer, Jane Powell. 1971. Chronology and Iconography of Late Paracas and Early Nasca Textile Designs. Dissertation, Anthropology, University of California, Berkeley.

———. 1979. The Chronology and Iconography of Paracas-Style Textiles. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

Eco, Umberto. 1986. *Semiotics and the Philosophy of Language*
Indianapolis: Indiana University Press.

Eisleb, Dieter. 1975. *Altperuanische Kulturen I*. Vol. 3, *Abteilung Amerikanische Archäologie*. Berlin: Museum für Völkerkunde.

Ekroth-Edebo, Margareta. 1990. Paracas and Pachacamac Textiles from the Museum's Collections: Morphological, Chemical and Physical Analysis. *Göteborgs Etnografiska Museum Årstryck* 1987/1988:1-20.

El-Baz, Farouk. 1982. Stark Worlds of Hidden Beauty: Deserts of the Earth in a New Light. In *The Desert Realm: Lands of Majesty and Mystery*, edited by D. J. Crump. Washington, D.C.: The National Geographic Society.

Elera Arévalo, Carlos G. 1992. Arquitectura y otras manifestaciones culturales del sitio formativo del Morro de Eten: un enfoque preliminar. In *Estudios de Arqueológia Peruana*, edited by D. Bonavía. Lima: Fomciencias.

Emery, Irene. 1952. Naming the Direction of the Twist in Yarn and Cordage. *El Palacio* 59 (8):251-262.

———. 1966. *The Primary Structures of Fabrics: An Illustrated Classification*. Washington, D.C.: The Textile Museum.

Engel, Frédéric André. 1957a. Early Sites in the Pisco Valley of Peu: Tambo Colorado. *American Antiquity* 23 (1):34-45.

———. 1957b. Early Sites on the Peruvian Coast. *Southwestern Journal of Anthropology* 13 (1):54-68.

———. 1957c. Sites et Établissements sans Céramique de la Côte Péruvienne. *Journal de la Société des Américanistes* n.s. 46:67-155.

———. 1958. Algunos datos con referencia a los sitios precerámicos de la costa peruana. *Arqueológicas* 3 (1958):1-53.

———. 1960a. Datos con referencia al estudio de sitios prehistóricos en su contexto morfológico y climatológico. In *Antiguo Peru: espacio y tiempo: Trabajos presentados a la semana de arqueologia peruana (9-14 noviembre de 1959)*, edited by R. Matos Mendieta. Lima: Libreria-Editorial Juan Mejia Baca.

———. 1960b. Un Groupe Humain Datant de 5000 ans a Paracas, Perou. *Journal de la Société des Américanistes* n.s. 49:7-35.

———. 1963a. *Notes relatives a des explorations archeologiques a Paracas et sur la côte sud du Perou*. Vol. 9, *Travaux de l'Institut Français d'Études Andines*. Paris-Lima.

———. 1963b. *A Preceramic Settlement on the Central Coast of Peru: Asia, Unit 1*. Vol. 53, *Transactions of the American Pholosophical Society (new series)*. Philadelphia: The American Philosophical Society.

———. 1964. El Precerámico sin Algadón en la Costa del Perú. In *Actas y Memorias: XXXV Congreso Internacional de Americanistas, Mexico, 1962*. México, D.F.: Editorial Libros de México.

———. 1966. *Paracas: cien siglos de cultura peruana*. Lima: Juan Mejía Baca.

———. 1970. Exploration of the Chilca Canyon, Peru. *Current Anthropology* 11 (1):55-58.

———. 1976. *An Ancient World Preserved: Relics and Records of Prehistory in the Andes*. Translated by R. K. Gordon. New York: Crown Publishers. Original edition, French edition 1972.

———, ed. 1980. *Prehistoric Andean Ecology: Man, Settlement and Environment in the Andes. Paloma*, *Papers of the Department of Anthropology, Hunter College of the City University of New York*. Lausanne, Switzerland: Fondation pour L'Étude des Problemes de Terres Arides.

———, ed. 1981. *Prehistoric Andean Ecology: Man, Settlement and Environment in the Andes. The Deep South*. Vol. 2, *Prehistoric Andean Ecology, Centro de Investigaciones de Zonas Aridas (CIZA)*. Lausanne, Switzerland: Fondation pour L'Étude des Problemes de Terres Arides.

Engel, Frédéric André, Teresa Nicho N., and Edilberto Gutiérrez Ch. 1991. *Un Desierto en Tiempos Prehispánicos: Rio Pisco, Paracas, Rio Ica*, *Prehistoric Andean Ecology, Centro de Investigaciones de Zonas Aridas (CIZA)*. [Lausanne, Switzerland]: Fondation pour L'Étude des Problemes de Terres Arides.

Engelstad, Helen. 1986. A Group of Grave Tablets and Shirt Fragments from Pachacamac. *Ñawpa Pacha* 24:61-72.

Ericksen, Annette G., Kathryn A. Jakes, and Virginia S. Wimberley. 2000. Prehistoric Textiles: Production, Function, Semiotics. In *Beyond Cloth and Cordage: Archaeological Textile Research in the Americas*, edited by P. B. Drooker and L. D. Webster. Salt Lake City: The University of Utah Press.

Evans, Arlys F. 1995. Representations of Duality in a Chancay Knotted Weft Wrapping Headcloth in the Collection of the Michael C. Carlos Museum. Thesis, Art History, Emory University, Atlanta.

Fabian, Stephen M. 1998. Waiting to Tie the Knot: Thoughts on Structural Similarities Between Bororo and Inca. *Journal of the Steward Anthropological Society* 26 (1 & 2):19-36.

Faron, Louis C. 1962. Symbolic Values and the Integration of Society Among the Mapuche of Chile. *American Anthropology* 64 (6):1151-1164.

Feldman, Robert A. 1980. Aspero, Peru: Architecture, Subsistence Economy, and other Artifacts of a Preceramic Maritime Chiefdom. Dissertation, Anthropology, Harvard University, Cambridge.

———. 1983. From Maritime Chiefdom to Agricultural State in Formative Coastal Peru. In *Civilization in the Ancient Americas: Essays in Honor of Gordon R. Willey*, edited by R. M. Leventhal and A. L. Kolata. Cambridge: Peabody Museum of Archaeology and Ethnology, Harvard University.

———. 1985. Preceramic Corporate Architecture: Evidence for the Development of Non-Egalitarian Social Systems in Peru. In *Early Ceremonial Architecture in the Andes, A Conference at Dumbarton Oaks, 8th to 10th October 1982*, edited by C. B. Donnan. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

———. 1986. Early Textiles from the Supe Valley, Peru. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

———. 1992. Preceramic Architectural and Subsistence Traditions. *Andean Past* 3:67-86.

Feltham, Jane. 1989. *Peruvian Textiles*. Edited by B. Cranstone. Vol. 16, *Shire Ethnography*. Aylesbury, UK: Shire Publications.

Femenias, Blenda. 1987a. Design Principles in Andean Textiles. In *Andean Aesthetics: Textiles of Peru and Bolivia*, edited by B. Femenias. Madison: The Regents of the University of Wisconsin System.

———. 1996. Regional Dress of the Colca Valley, Peru: A Dynamic Tradition. In *Textile Traditions of Mesoamerica and the Andes*, edited by M. B. Schevill, J. C. Berlo and E. B. Dwyer. Austin: University of Texas Press. Original edition, 1991, Garland Publishers, New York.

———, ed. 1987b. *Andean Aesthetics: Textiles of Peru and Bolivia (Selections from the Helen L. Allen Textile Collection, Elvehjem Museum of Art, University of Wisconsin-Madison, November 7, 1987-January 3, 1988)*. Madison: The Regents of the University of Wisconsin System.

Fester, Gustavo A., and José Cruellas. 1934. Colorantes de Paracas. *Revista del Museo Nacional* 3 (1-2):154-156.

Flint, Sarah G. 1916. Peruvian Textiles. *Museum of Fine Arts Bulletin (Boston)* 14.

Flores Espinoza, Javier. 1960. Wichqana, Sitio Temprano en Ayacucho. In *Antiguo Peru: espacio y tiempo: Trabajos presentados a la semana de arqueologia peruana (9-14 noviembre de 1959)*, edited by R. Matos Mendieta. Lima: Libreria-Editorial Juan Mejia Baca.

Flores Ochoa, Jorge A. 1986. The Classification and Naming of South American Camelids. In *Anthropological History of Andean Polities*, edited by J. V. Murra, N. Wachtel and J. Revel. Cambridge & Paris: Cambridge University Press & Editions de la Maison des Sciences de l'Homme.

Flores Ochoa, Jorge, and Kim MacQuarrie. 1994. Modern-Day Herders: An Andean Legacy Continues. In *Gold of the Andes: The Llamas, Alpacas, Vicuñas and Guanacos of South America*, edited by J. Blassi. Barcelona, España: Francis O. Patthey and sons.

Ford, James Alfred. 1969. *A Comparison of Formative Cultures in the Americas*. Vol. 11, *Smithsonian Contributions to Anthropology*. Washington, D.C.: Smithsonian Institution Press.

Frame, Mary. 1983. Faugustino's Family: Knitters, Weavers and Spinners on the Island of Taquile, Peru. In *In Celebration of the Curious Mind: A Festschrift to Honor Anne Blinks on her 80th Birthday*, edited by N. Rogers and M. Stanley. Loveland, Col.: Interweave Press.

———. 1986a. Nasca Sprang Tassels: Structure, Technique, and Order. *Textile Museum Journal* 25:67-82.

———. 1986b. The Visual Images of Fabric Structures in Ancient Peruvian Art. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

———. 1988. Orientation and Symmetry: The Structuring of Pattern Repeats in the Paracas Necropolis Embroideries. Research-in-progress Report. In *Textiles as Primary Sources, Proceedings of the First Symposium of the Textile Society of America, Minneapolis Institute of Art, September 16-18, 1988*, edited by J. Vollmer. Maryland: The Textile Society of America.

———. 1991. Structure, Image, and Abstraction: Paracas Necrópolis Headbands as System Templates. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 2001a. Beyond the Image: The Dimension of Pattern in Ancient Andean Textiles. In *Abstraction: The Amerindian Paradigm*. Bruxelles: Société des expositions du Palais des beax-arts de Bruxelles.

———. 2001b. Blood, Fertility, and Transformation: Interwoven Themes in the Paracas Necropolis Embroideries. In *Ritual Sacrifice in Ancient Peru*, edited by E. P. Benson and A. G. Cook. Austin: University of Texas Press.

———. 2001c. Lecture on Inca-Style Textiles from Rimac-Lurin. Paper read at Dumarton Oaks, 13 December 2001, at Washington, D.C.

———. 2004. Motion Pictures: Symmetry as Animator, Classifier, and Syntax in the Nasca Embroideries of Peru. In *Symmetry Comes of Age: The Role of Pattern in Culture*, edited by D. K. Washburn and D. W. Crowe. Seattle & London: University of Washington Press.

Franquemont, Christine R. 1986. Chinchero Pallays: An Ethnic Code. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

Franquemont, Christine R., and Edward M. Franquemont. 1987. Learning to Weave in Chinchero. *Textile Museum Journal* 26:55-78.

Franquemont, Edward M. 1983. Reserved Shed Pebble Weave in Peru. In *In Celebration of the Curious Mind: A Festschrift to Honor Anne Blinks on her 80th Birthday*, edited by N. Rogers and M. Stanley. Loveland, Col.: Interweave Press.

———. 1986. Cloth Production Rates in Chinchero, Peru. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

———. 1996. Dual-Lease Weaving: An Andean Loom Technology. In *Textile Traditions of Mesoamerica and the Andes*, edited by M. B. Schevill, J. C. Berlo and E. B. Dwyer. Austin: University of Texas Press. Original edition, 1991, Garland Publishers, New York.

———. 1997. The True Treasure of Andean Textiles. In *Traditional Textiles of the Andes: Life and Cloth in the Highlands (the Jeffrey Appleby Collection of Andean Textiles)*, edited by L. A. Meisch. New York & San Francisco: Thames and Hudson & The Fine Arts Museums of San Francisco.

———. 2002. The Weaver's Eye: Understanding Andean Textiles. Paper read at Textile Museum Public Lecture Series, 18 April, 2002, at The Textile Museum.

———. 2003-2004. Eureka! Examples of Change in Traditional Andean Textiles from Chinchero. *Textile Museum Journal* 42-43:3-12.

Franquemont, Edward M., and Christine R. Franquemont. 2004. Tanka, Chongo, Kutij: Structure of the World through Cloth. In *Symmetry Comes of Age: The Role of Pattern in Culture*, edited by D. K. Washburn and D. W. Crowe. Seattle & London: University of Washington Press.

Franquemont, Edward M., Christine R. Franquemont, and Billie Jean Isbell. 1992. Awaq ñawin: El ojo del tejedor, La práctica de la cultura en el tejido. *Revista Andina* 10 (1):47-80.

Freshley, Katherine T. 1979. Archaeological and Ethnographic Looms: A Bibliography. In *Irene Emery Roundtable on Museum Textiles 1977 Proceedings: Looms and their Products*, edited by I. Emery and P. Fiske. Washington, D.C.: The Textile Museum.

Friedrich, M. H. 1970. Design Structure and Social Interaction: Archaeological Implications of an Ethnographic Analysis. *American Antiquity* 35:332-343.

Frödin, Otto Vilhelm Anders, and Erland Nordenskiöld. 1918. *Über Zwirnen und Spinnen bei den Indianern Südamerikas*. Vol. 4 följden, 19 häftet, *Göteborgs Kungl. Vetenskaps- och Vitterhets-Samhälles handlingar*. Göteborg: W. Zachrissons.

Fuchs, Peter R. 1990. Neue Forschungen zur formativzeitlichen Besiedlungsgeschichte Cerro Sechíns, Peru. Dissertation, Freie Universität Berlin, Berlin.

Fung Pineda, Rosa. 1972. Las Aldas: Su Ubicación Dentro del Proceso Histórico del Perú Antiguo. *Dédalo* 5 (9-10):5-207.

———. 1988. The Late Preceramic and Initial Period. In *Peruvian Prehistory: An Overview of Pre-Inca and Inca Society*, edited by R. W. Keatinge. Cambridge, New York, New Rochelle, Melbourne, Sidney: Cambridge University Press. Original edition, 1988.

Fung, Rosa. 1988. The Late Preceramic and Initial Period. In *Peruvian Prehistory: An Overview of Pre-Inca and Inca Society*, edited by R. W. Keatinge. Cambridge, New York, New Rochelle, Melbourne, Sidney: Cambridge University Press. Original edition, 1988.

Gagern, Axel von 1961. Über einige sogenannte „Falschkopftücher" von Paracas. *Zeitschrift für Ethnologie* 86 (1):73-83.

Garaventa, Donna Marie. 1981. A Discontinuous Warp and Weft Textile of Early Horizon Date. *Ñawpa Pacha* 19:167-176.

García, Rubén, and José Pinilla. 1995. Aproximación a una Secuencia de Fases con Cerámica Temprana de la Region de Paracas. *Journal of the Steward Anthropological Society* 23 (1-2):43-81.

García Soto, Rubén. n.d. *Excavación de Emergéncia en el Sitio Arqueológico de Cabezas Largas, Paracas*. (1996): Unpublished manuscript in the possession of the author.

García Soto, Rubén, and José Pinilla Blenke. 1995. Aproximación a una Secuencia de Fases con Cerámica Temprana de la Region de Paracas. *Journal of the Steward Anthropological Society* 23 (1-2):43-81.

Garcilaso de la Vega, El Inca. 1994. *Royal Commentaries of the Incas and General History of Peru*. Translated by H. V. Livermore. Austin: University of Texas Press. Original edition, 1966 by University of Texas Press.

Gayton, Anna H. 1927. *The Uhle collections from Nievería*. Vol. 21, *University of California Publications in American Archaeology and Ethnology*. Berkley: University of California Press.

———. 1961. Early Paracas Style Textiles From Yauca, Peru. *Archaeology* 14 (2):117-121.

———. 1967. Textiles from Hacha, Peru. *Ñawpa Pacha* 5:1-14.

———. 1978. The Cultural Significance of Peruvian Textiles: Production, Function, Aesthetics. In *Peruvian Archaeology: Selected Readings*, edited by J. H. Rowe and D. Menzel. Palo Alto, California: Peek Publications. Original edition, 1967.

Gayton, Anna H., and Alfred L. Kroeber. 1927. *The Uhle Pottery Collections from Nazca*. Vol. Vol. 24, No. 1, pp. 1-46, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

Gelles, Paul H. 1995. Equilibrium and Extraction: Dual Organization in the Andes. *American Ethnologist* 22 (4):710-742.

Gerhard, Peter. 1964. Shellfish Dye in America. In *XXXV Congreso Internacional de Americanistas, Mexico, 19-22 de agosto de 1962: Actas y Memorias 3*, edited by I. C. o. Americanists. Mexico, D.F.: Instituto Nacional de Antropología e Historia.

Girault, Louis. 1978. Bolivian Textile Dyes. In *Bolivian Highland Weaving of the 18th, 19th and 20th Centuries*. Toronto: The Textile Museum.

Gisbert, Teresa, Silvia Arce, and Martha Cajías. 1987. *Arte textil y mundo andino*. La Paz, Bolivia: Gisbert y Cía.

Gofman, Alexander. 1998. A Vague but Suggestive Concept: The 'Total Social Fact'. In *Marcel Mauss: A Centenary Tribute*, edited by W. James and N. J. Allen. New York and Oxford: Berghahn Books.

Gonzalez de la Rosa, Manuel. 1908a. Estudio de las antigüedades halladas bajo el huano. *Revista Histórica* 3:39-45.

———. 1908b. Les deux Tiahuanaco. In *Proceedings of the XVI International Congress of Americanists*.

———. 1909. Ensayos de cronología incaica. *Revista Histórica* 4 (1-2).

González Holguín, Diego. 1989 [1608]. *Vocabulario de la lengua general de todo el Peru llamada lengua Qqichua o del Inca*. Lima: Universidad Nacional Mayor de San Marcos. Original edition, 1608.

Goodell, Grace. 1969. A Study of Andean Spinning in the Cuzco Region. *Textile Museum Journal* 2 (3):2-8.

Gosden, C. 1994. *Social Being and Time*. Oxford: Blackwell.

Graves, M. W. 1985. Ceramic Design Variation within a Kalinga Village: Temporal and Spatial Processes. In *Decoding Prehistoric Ceramics*, edited by B. A. Nelson. Carbondale and Edwardsville: Southern Illinois University Press.

Greene, Virginia. 1991. An Ancient Andean Feathered Headdress. In *The Gift of Birds: Featherwork of Native South American Peoples*, edited by R. E. Reina and K. M. Kensinger. Philadelphia: The University Museum of Archaeology and Anthropology, University of Pennsylvania.

Grieder, Terence. 1986. Preceramic and Initial Period Textiles from La Galgada, Peru. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

Grieder, Terence, and Alberto Bueno Mendoza. 1981. La Galgada: Peru before Pottery. *Archaeology* 34 (2):44-51.

———. 1985. Ceremonial Architecture at La Galgada. In *Early Ceremonial Architecture in the Andes, A Conference at Dumbarton Oaks, 8th to 10th October 1982*, edited by C. B. Donnan. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Grieder, Terence, Alberto Bueno Mendoza, C. Earle Smith Jr., and Robert Malina. 1988. *La Galgada, Peru: A Preceramic Culture in Transition*. Austin: University of Texas Press.

Griewe, Wilhelm F. [1893]. *Primitives Südamerika Illustriert ein Beitrag zur Allgemeinen Geschichte*. Cincinnati, Ohio: Cranston & Curts.

Grünbaum, Branko. 2004. Periodic Ornamentation of the Fabric Plane: Lessons from Peruvian Fabrics. In *Symmetry Comes of Age: The Role of Pattern in Culture*, edited by D. K. Washburn and D. W. Crowe. Seattle & London: University of Washington Press.

Guaman Poma de Ayala, Felipe. 1980. El Primer Nueva Corónica y Buen Govierno, edited by J. V. Murra, R. Adorno and J. I. Uiroste. Mexico: Siglo XXI. Original edition, 1615.

Gundrum, Darrell S. 2000. Fabric of Time: A 2,000-Year-Old Peruvian Textile Offers Evidence of Early Andean Calendrical Systems. *Archaeology* 53 (2):46-51.

Haas, Johathan, and Winifred Creamer. 2004. Cultural Transformations in the Central Andean Late Archaic. In *Andean Archaeology*, edited by H. Silverman. Malden, Mass.: Blackwell.

Haeberli, Joerg. 1995. The Brooklyn Museum Textile No. 38.121: A Mnemonic and Calendrical Device, A Huaca. *Journal of the Steward Anthropological Society* 23 (1 & 2):121-151.

Hagino, Jane Parker, and Karen E. Stothert. 1983. Weaving a Cotton Saddlebag on the Santa Elena Peninsula of Ecuador. *Textile Museum Journal* 22:19-32.

Hald, Margrethe. 1982. A Contribution to the Study of the Mummy Blankets from Paracas. *Acta Archaeologica* 52 (1981):119-128.

Harrison, Regina. 1989. *Signs, Songs, and Memory in the Andes: Translating Quechua Language and Culture*. Austin: University of Texas Press.

Hastorf, Christine A., and Sissel Johannessen. 1993. Pre-Hispanic Political Change and the Role of Maize in the Central Andes of Peru. *American Anthropologist* 95 (1):115-138.

Hayden, Brian, and Aubrey Cannon. 1983. Where the Garbage Goes: Refuse Disposal in the Maya Highlands. *Journal of Anthropological Archaeology* 2:117-163.

Hecht, Ann. 2001. *The Art of the Loom: Weaving and Dyeing Across the World*. Seattle: University of Washington Press.

Hegmon, M. 1989. Style as a Social Strategy: Dimensions of Ceramic Stylistic Variation in the Ninth Century Northern Southwest. Dissertation, University of Michigan, Ann Arbor.

Heidegger, Martub. 1977. *The Question Concerning Technology and Other Essays*. New York: Garland Publishers.

Heiser, Charles B. 1979. Origins of Some Cultivated New World Plants. *Annual Review of Ecology and Systematics* 10 (1979):309-326.

Henry, Philippa A. 1999. Technological Development in Late Saxon Textile Production: Its Relationship to an Emerging Market Economy and Changes in Society. In *Creating*

Textiles: Makers, Methods and Markets: Proceedings of the Sixth Biennial Symposium of the Textile Society of America, Inc., New York, New York, 1998, edited by M. Shaw. Earleville, Md.: Textile Society of America.

Hertz, Robert. 1973. The Pre-eminence of the Right Hand: A Study in Religious Polarity. In *Right and Left: Essays on Dual Symbolic Classification*, edited by R. Needham. Chicago and London: The University of Chicago Press.

Hickman, John M. 1963. The Aymara of Chinchera, Peru: Persistence and Change in a Bicultural Context. Dissertation, Anthropology, Cornell University, Ithica.

Hill, James N. 1985. Style: a Conceptual Evolutionary Framework. In *Decoding Prehistoric Ceramics*, edited by B. A. Nelson. Carbondale and Edwardsville: Southern Illinois University Press.

Hodder, Ian. 1979. Economic and Social Stress and Material Culture Patterning. *American Antiquity* 44:446-454.

———. 1982a. *The Present Past*. London: Batsford.

———. 1982b. *Symbols in Action: Ethnoarchaeological Studies of Material Culture*. Cambridge: Cambridge University Press.

———. 1986. *Reading the Past*. Cambridge: Cambridge University Press.

———. 1990. Style as Historical Quality. In *The Uses of Style in Archaeology*, edited by M. W. Conkey and C. Hastorf. Cambridge: Cambridge University Press.

———. 1994. *Reading the Past: Current Approaches to Interpretation in Archaeology*. 2nd ed. Cambridge, Great Britain: Cambridge University Press. Original edition, 1986.

———. 2000. Agency and Individuals in Long-Term Processes. In *Agency in Archaeology*, edited by M.-A. Dobres and J. Robb. London and New York: Routledge.

———, ed. 2001. *Archaeological Theory Today*. Cambridge, United Kingdom: Polity Press.

Hoffman, Christopher R., and Marcia-Anne Dobres. 1999. Conclusion: Making Material Culture, Making Culture Material. In *The Social Dynamics of Technology: Practice, Politics, and World Views*, edited by M.-A. Dobres and C. R. Hoffman. Washington, D.C.: Smithsonian Institution Press.

Holmes, William H. 1889. *Textile Fabrics of Ancient Peru*. Vol. [7], *Smithsonian Institution Bureau of American Ethnology [Bulletin]*. Washington, D.C.: Smithsonian Institution.

Hoskins, Nancy Arthur. 1982. *Universal Stitches for Weaving, Embroidery, and other Fiber Arts*. Seattle & London: University of Washington Press & Skein Publications.

Hrdlička, Aleš. 1911. *Some Results of Recent Anthropological Exploration in Peru*. Vol. 56, *Smithsonian Miscellaneous Collections*. Washington, D.C.: Smithsonian Institution.

———. 1912. *Early man in South America*. Vol. 52, *Smithsonian Institution Bureau of American Ethnology Bulletin*. Washington, D.C.: Government Printing Office.

———. 1914. *Anthropological Work in Peru, in 1913, with Notes on the Pathology of the Ancient Peruvians*. Vol. 61, *Smithsonian Miscellaneous Collections*. Washington, D.C.: Smithsonian Institution.

Hunter, Nancy E. 1953. Rug Analysis: Discussion of Method. *Workshop Notes* 7.

Hurley, William M. 1979. *Prehistoric Cordage: Identification of Impressions on Pottery*. Vol. 3, *Aldine Manuals on Archaeology*. Washington, D.C.: Taraxacum.

Hutchinson, G. E. 1950. Survey of Contemporary Knowledge of Biogeochemistry. 3. The Biogeochemistry of Vertebrate Excretion. *Bulletin of the American Museum of Natural History* 96.

Hutson, Scott R. 2006. Children Not at Chunchucmil: A Relational Approach to Young Subjects. In *The Social Experience of Childhood in Ancient Mesoamerica*, edited by T. Ardren and S. R. Hutson. Boulder, Colorado: University Press of Colorado.

Hyslop, John. 1984. *The Inka Road System*, *Studies in Archaeology*. Orlando, San Diego, New York, London, Toronto, Montreal, Sydney, Tokyo: Academic Press.

Ingold, Tim. 2000. *The Perception of the Environment: Essays on Livelihood, Dwelling and Skill*. London and New York: Routledge.

Isbell, Billie Jean. 1978. *To Defend Ourselves: Ecology and Ritual in an Andean Village*. Prospect Heights, Ill.: Waveland Press.

Isbell, William H. 1997. *Mummies and Mortuary Monuments: A Postprocessual Prehistory of Central Andean Social Organization*. Austin: University of Texas Press.

Isla Cuadrado, Johny, and Markus Reindel. 2007. Los Paracas del Sur: Una nueva perspectiva desde los valles de Palpa. In *Hilos del pasado: el aporte francés al legado Paracas*, edited by I. N. d. Cultura. Lima: Instituto Nacional de Cultura.

Isla Cuadrado, Johny, and Katharina J. Schreiber. 1997. Informe Final: Proyecto Nasca sur 1996. Lima: Instituto Nacional de Cultura.

Isla, Johny, and Markus Reindel. 2007. Los Paracas del Sur: Una nueva perspectiva desde los valles de Palpa. In *Hilos del pasado: el aporte francés al legado Paracas*, edited by I. N. d. Cultura. Lima: Instituto Nacional de Cultura.

Izumi, Seiichi. 1971. The Development of the Formative Culture in the *Ceja de Montaña*: A Viewpoint Based on the Materials from the Kotosh Site. In *Dumbarton Oaks Conference on Chavín, October 26th and 27th, 1968*, edited by E. P. Benson. Washington, D.C.: Dumbarton Oaks Research Library and Collections.

Izumi, Seiichi, and Toshihiko Sono. 1963. *Andes 2. Excavations at Kotosh, Peru 1960*. Vol. 2, *The University of Tokyo Scientific Expedition to the Andes 1960*. Tokyo: Kadokawa Publishing.

Izumi, Seiichi, and Kazuo Terada. 1966. *Andes 3. Excavations at Pechiche and Garbanzal, Tumbes Valley, Peru, 1960*. Vol. 3, *The University of Tokyo Scientific Expedition to the Andes 1960*. Tokyo: Kadokawa Publishers.

———. 1972. *Andes 4. Excavations at Kotosh, Peru, 1963 and 1966*. Vol. 4, *The University of Tokyo Scientific Expedition to the Andes 1960*. Tokyo: University of Tokyo Press.

Jakes, Kathryn A. 1991. Physical and Chemical Analysis of Paracas Fibers. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 2000. Microanalytical Methods for Studying Prehistoric Textile Fibers. In *Beyond Cloth and Cordage: Archaeological Textile Research in the Americas*, edited by P. B. Drooker and L. D. Webster. Salt Lake City: The University of Utah Press.

Jakes, Kathryn A., J. E. Katon, and Pamela A. Martoglio. 1991. Identification of Dyes and Characterization of Fibers by Infrared and Visible Microspectroscopy: Application to Paracas Textiles. In *Archaeometry '90: Internantional Symposium on Archaeometry, 2-6 April 1990, Heidelberg, Germany*, edited by E. Pernicka and G. A. Wagner. Basel, Boston, Berlin: Birkhäuser Verlag.

Jiménez Borja, Arturo. 1999. Textilería del Santuario de Pachacamac (Textiles of the Sanctuary of Pachacamac). In *Tejidos Milenarios del Peru (Ancient Peruvian Textiles)*, edited by J. A. d. Lavalle and R. d. Lavalle de Cardenas. Lima: Integra.

Joseph, Marjory L. 1977. *Introductory Textile Science*. 3rd ed. New York: Holt, Rinehart and Winston. Original edition, 1966.

Kajitani, Nobuko. 1975. The Physical Characteristics of Silk Generally Classified as "Buyid" (10-13th Century A.D. Persia). In *Irene Emery Roundtable on Museum Textiles 1974 Proceedings: Archaeological Textiles*, edited by P. L. Fiske. Washington, D.C.: The Textile Museum.

———. 1982. Andesu no Senshoku (The Textiles of the Andes). *Senshoku no Bi (Textile Arts)* 20:9-96.

Kano, Chiaki. 1979. *The Origins of the Chavín Culture*. Vol. 22, *Studies in Pre-Columbian Art and Archaeology*. Washington, D.C.: Dumbarton Oaks.

Kaplan, Lawrence, Thomas F. Lynch, and C. Earle Smith Jr. 1973. Early Cultivated Beans (*Phaseolus vulgaris*) from an Intermontane Peruvian Valley. *Science* 179:76-77.

Karlin, C., and M. Julien. 1994. Prehistoric Technology: A Cognitive Science? In *The Ancient Mind: Elements of Cognitive Archaeology*, edited by C. Renfrew and E. B. W. Zubrow. Cambridge: Cambridge University Press.

Katterman, Grace L. 1994. Early Cotton Textiles from Hacha, Peru. *Andean Past* 4:39-52.

Katterman, Grace L., and Francis A. Riddell. 1994. A Cache of Inca Textiles from Rodadero, Acarí Valley, Peru. *Andean Past* 4:141-167.

Kauffmann Doig, Federico. 1971. *Arqueología Peruana: Visión Integral*. Lima: Promoción Editorial Inca.

Kearney, Michael. 1984. *World View*. Edited by L. L. Langness and R. B. Edgerton, *Chandler and Sharp Publications in Anthropology and Related Fields*. Novato, California: Chandler and Sharp Publishers.

Kelley, David H., and Duccio Bonavía B. 1963. New Evidence for Pre-Ceramic Maize on the Coast of Peru. *Ñawpa Pacha* 1:39-42.

Kembel, Silvia Rodriguez. 2001. Architectural Sequence and Chronology at Chavín de Huántar, Peru. Dissertation, Anthropological Sciences, Stanford University, Stanford.

Kembel, Silvia Rodríguez. 2008. The Architecture at the Monumental Center of Chavín de Huántar: Sequence, Transformations, and Chronology. In *Chavín: Art, Architecture and Culture*, edited by W. J. Conklin and J. Quilter. Los Angeles: Cotsen Institute of Archaeology at UCLA.

Kembel, Silvia Rodríguez, and John W. Rick. 2004. Building Authority at Chavín de Huántar: Models of Social Organization and Development in the Initial Period and

Early Horizon. In *Andean Archaeology*, edited by H. Silverman. Cambridge & Oxford: Blackwell.

Kerner, Karen. 1970. Magical Counterspinning: An Examination of Peruvian 'Witching Veils'. In *Proceedings of the VIIIth International Congress of Anthropological and Ethnological Sciences, 1968, Tokyo and Kyoto*. Tokyo: Science Council of Japan.

King, Dale S. 1949. *Nalakihu-Excavations at a Pueblo III Site on Wupatki National Monument, Arizona*. Vol. 23, *Museum of Northern Arizona Bulletin*. Flagstaff, Arizona: Museum of Northern Arizona.

King, Mary Elizabeth. 1956. A Preliminary Study of a Shaped Textile From Peru. *Workshop Notes* 13.

———. 1958a. A New Type of Peruvian Ikat. *Workshop Notes* 17:1-4.

———. 1958b. Supplement to Workshop Notes Paper No. 13: Additional Examples of Shaped Textiles from Peru. *Workshop Notes* 13:1-2.

———. 1962. Associated Early Nazca Textiles in the Whyte Collection. *Archaeology* 15 (3):160-162.

———. 1965a. Ancient Peruvian Textiles. In *Ancient Peruvian Textiles from the Collection of the Textile Museum, Washington, D.C.* New York: The Museum of Primitive Art.

———. 1965b. Textiles and Basketry of the Paracas Period, Ica Valley, Peru. Dissertation, Anthropology, The University of Arizona.

———. 1969. Some New Paracas Textile Techniques from Ocucaje, Peru. In *Verhandlungen des XXXVIII Internationalen Amerikanistenkongresses, Stuttgart, München, 12 bis 18 August 1968*. Munich: Kommissionsverlag Klaus Renner.

———. 1974. Mythological Figures in Textiles from Ocucaje, Peru. In *Atti del XL Congresso Internazionale Degli Americanisti, Roma - Genova 3-10 Settembrre 1972*. Genova, Italy: Tilgher.

———. 1977. General Introduction to Ethnographic Textiles of the Western Hemisphere. In *Ethnographic Textiles of the Western Hemisphere: Irene Emery Roundtable on Museum Textiles 1976 Proceedings*, edited by I. Emery and P. Fiske. Washington, D.C.: The Textile Institute.

———. 1983. Sprang in the Paracas Period of Peru. In *In Celebration of the Curious Mind: A Festschrift to Honor Anne Blinks on her 80th Birthday*, edited by N. Rogers and M. Stanley. Loveland, Col.: Interweave Press.

Kowta, Makoto. 1987. *An Introduction to the Archaeology of the Acarí Valley in the South Coast Region of Peru*. Sacramento: California Institute of Peruvian Studies.

Kroeber, A. L. 1925a. *The Uhle Pottery Collections from Moche*. Vol. Vol. 21, No. 5, pp. 191-234, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

———. 1925b. *The Uhle Pottery Collections from Supe*. Vol. Vol. 21, No. 6, pp. 235-264, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

———. 1926. *The Uhle Pottery Collections from Chancay*. Vol. Vol. 24, No. 7, pp. [265]-304, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

———. 1927. Coast and Highland in Prehistoric Peru. *American Anthropologist, new series* 29 (4):625-653.

———. 1944. *Peruvian Archaeology in 1942*. Edited by C. Osgood. Vol. 4, *Viking Fund Publications in Anthropology*. New York: The Viking fund.

———. 1945. *Paracas Cavernas and Chavín*. Vol. Vol. 40, No. 8, *University of California Publications in American Archaeology and Ethnology*. Berkeley & Los Angeles: University of California Press.

Kroeber, A. L., and Donald Collier. 1998. The Archaeology and Pottery of Nazca, Peru. In *The Archaeology and Pottery of Nazca, Peru: Alfred L. Kroeber's 1926 Expedition*, edited by P. H. Carmichael. Walnut Creek, London, New Delhi: AltaMira Press.

Kroeber, A. L., and William Duncan Strong. 1924a. *The Uhle Collections from Chincha*. Vol. Vol. 21, No. 1, pp. 1-54, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

———. 1924b. *The Uhle Pottery Collections from Ica*. Vol. Vol. 21, No. 3, pp. 95-120, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

Kühnel, Ernst, and Louisa Bellinger. 1952. *Catalogue of Dated Tiraz Fabrics: Umayyad, Abbasid, Fatimid*. Washington, D.C.: The Textile Museum.

———. 1953. *Catalogue of Spanish Rugs XII-XIX c*. Washington, D.C.: The Textile Museum.

Lange, Karen E. 2003. Shaman or Sacrifice? *National Geographic* 204 (3):44-49.

Lanning, Edward P. 1960a. Cerámica antigua de la costa peruana: nuevos descubrimientos. *Anales de la Universidad Nacional Mayor de San Marcos, segunda época* 9 (19-20):54-69.

———. 1960b. Chronological and Cultural Relationships of Early Pottery Styles in Ancient Peru. Dissertation, Anthropology, University of California, Berkeley, Berkeley.

———. 1963a. *A Ceramic Sequence for the Piura and Chira Coast*. Vol. 46, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

———. 1963b. A Pre-Agricultural Occupation on the Central Coast of Peru. *American Antiquity* 28 (3):360-371.

———. 1965. Early Man in Peru. *Scientific American* 213 (4):68-76.

———. 1967. *Peru Before the Incas*. Englewood Cliffs, New Jersey: Prentice-Hall.

Lanning, Edward Putnam. 1961. Chronological and Cultural Relationships of Early Pottery Styles in Ancient Peru. Dissertation, Anthropology, University of California, Berkeley, Berkeley.

Larco Hoyle, Rafael. 1941. *Los Cupisniques*. Lima: La Cronica y Variedades.

———. 1966. *Peru*. Edited by J. Marcadé, *Archaeologia Mundi*. Geneva: Nagel Publishers. Original edition, 1966.

Latcham, R. E. 1912. Sección de Antropología, Arqueología y Etnografía. *Revista Chileña de Historia y Geografía* 4 (1912):553-554.

Lathrap, Donald W. 1971. The Tropical Forest and the Cultural Context of Chavín. In *Dumbarton Oaks Conference on Chavín, October 26th and 27th, 1968*, edited by E. P. Benson. Washington, D.C.: Dumbarton Oaks Research Library and Collections.

Lechtman, Heather. 1971. Ancient Methods of Gilding Silver: Examples from the Old and the New Worlds. In *Science and Archaeology, Symposium on Archaeological Chemistry, 4th, 1968, Atlantic City*, edited by R. H. Brill. Cambridge, Massachusetts: MIT Press.

———. 1977. Style in Technology: Some Early Thoughts. In *Material Culture, Styles, Organization and Dynamics of Technology*, edited by H. Lechtman and R. S. Merrill. St. Paul, Minn.: West Publishing.

———. 1984. Andean Value Systems and the Development of Prehistoric Metallurgy. *Technology and Culture* 25 (1):1-36.

———. 1993. Technologies of Power: The Andean Case. In *Configurations of Power: Holistic Anthropology in Theory and Practice*, edited by J. S. Henderson and P. J. Netherly. Ithaca and London: Cornell University Press.

———. 1996. Cloth and Metal: The Culture of Technology. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Lemonnier, Pierre. 1989. Bark Capes, Arrowheads and Concorde: on Social Representations of Technology. In *The Meaning of Things: Material Culture and Symbolic Expression*, edited by I. Hodder. London, Boston, Sydney, Wellington: Unwin Hyman.

———. 1990. Topsy Turvy Techniques: Remarks on the Social Representation of Techniques. *Archaeological Review from Cambridge* 9 (1):27-37.

Leone, Mark P. 1968. Neolithic Economic Autonomy and Social Distance. *Science* 162:1150-1151.

Leroi-Gourhan, A. 1964a. *Le geste et la parole I: technique et langage*. Paris: Albin Michel.

———. 1964b. *Le geste et la parole II: la mémoire et les rythmes*. Paris: Albin Michel.

Lesure, Richard G. 1998. Vessel Form and Function in an Early Formative Ceramic Assemblage from Coastal Mexico. *Journal of Field Archaeology* 25 (1):19-36.

Levillier, Jean. 1928. *Paracas: A Contribution to the Study of Pre-Incaic Textiles in Ancient Peru*. Paris: Libreria Hispano-Americana.

Lewis-Williams, J. David. 2002. *A Cosmos in Stone: Interpreting Religion and Society Through Rock Art*. Edited by D. S. Whitley, *Archaeology of Religion*. Walnut Creek, California: AltaMira Press.

Lira, Jorge A., and Mejía Mejía Huamán. 2008. *Diccionario Quechua-Castellano Castellano Quechua*. Lima: Universidad Ricardo Palma, Editorial Universitaria.

Lizárraga, Karen Guthertz. 2001. Of Calendars, Cats and Monkeys: an archaeolinguistic study of Parakas school textiles. Paper read at 66th Annual Meeting of the Society for American Archaeology, 18-22 April 2001, at New Orleans, Louisiana.

Llagostera, Agustín. 1992. Early Occupations and the Emergence of Fishermen on the Pacific Coast of South America. *Andean Past* 3:87-110.

Locke, L. Leland. 1912. The Ancient Quipu, A Peruvian Knot Record. *American Anthropologist* 14:325-332.

———. 1978. El quipu antiguo o registro peruano de nudos. In *Tecnología Andina*, edited by R. Ravines. Lima: Instituto de Estudios Peruanos.

Lothrop, Joy Mahler. 1992. Textiles. In *Artifacts from the Cenote of Sacrifice, Chichen Itza, Yucatan*, edited by C. C. Coggins. Cambridge: Peabody Museum of Archaeology and Ethnology, Harvard University.

Lothrop, Samuel K. 1941. Gold Ornaments of Chavín Style from Chongoyape, Peru. *American Antiquity* 6 (3):250-262.

Lumbreras, Luís G. 1970. *Los Templos de Chavín*. Vol. 1, *Guia de Monumentos y Exposiciones del Museo de Arqueología y Etnología de la Universidad Nacional Mayor de San Marcos*. Lima: Projecto Chavin.

———. 1971. Towards a Re-evaluation of Chavín. In *Dumbarton Oaks Conference on Chavín, October 26th and 27th, 1968*, edited by E. P. Benson. Washington, D.C.: Dumbarton Oaks Research Library and Collections.

———. 1974. *The Peoples and Cultures of Ancient Peru*. Translated by B. J. Meggers. Washington, D.C.: Smithsonian Institution.

———. 1989a. *Chavín de Huántar en el Nacimiento de la Civilización Andina*. Lima: Ediciones INDEA and Consejo Nacional de Ciencia y Tecnología.

———. 1989b. *The Peoples and Cultures of Ancient Peru*. Translated by B. J. Meggers. Washington, D.C.: Smithsonian Institution Press.

———. 1993. *Chavín de Huántar: Excavaciones en la Galería de las Ofrendas*. Vol. Band 51, *Materialien zur Allgemeinen und Vergleichenden Archäologie*. Mainz: P. von Zabern.

———. 2007a. *Chavín: Excavaciones Arqueológicas*. 2 vols. Vol. 1. Lima: Universidad Alas Peruanas.

———. 2007b. *Chavín: Excavaciones Arqueológicas*. 2 vols. Vol. 2. Lima: Universidad Alas Peruanas.

Lyon, Patricia J. 1966. Innovation Through Archaism; The Origins of the Ica Pottery Style. *Ñawpa Pacha* 4:31-62.

Lyon, Patricia Jean. 1968. A Redefinition of the Pinilla Style. *Ñawpa Pacha* 6:7-14.

MacKenzie, D., and J. Wajcman. 1985. *The Social Shaping of Technology: How the Refridgerator Got its Hum*. Milton Keynes: Open University Press.

Mackey, Carol J. 1970. Knot Records in Ancient and Modern Peru. Dissertation, Anthropology, University of California, Berkeley.

Mackie, Louise W. 1977. Two Remarkable Fifteenth Century Carpets from Spain. *Textile Museum Journal* 4 (4):15-32.

MacNeish, Richard S. 1977. The Beginning of Agriculture in Central Peru. In *The Origins of Agriculture*, edited by C. A. Reed. The Hague: Mouton.

MacNeish, Richard S., Thomas C. Patterson, and David L. Browman. 1975. *The Central Peruvian Prehistoric Interaction Sphere*. Vol. 7, *Papers of the Robert S. Peabody Foundation for Archaeology*. Andover, Massachusetts: Robert S. Peabody Foundation for Archaeology.

MacNeish, Richard S., Robert K. Vierra, Antoinette Nelken-Terner, and Carl J. Phagan. 1980. *Prehistory of the Ayacucho Basin, Peru: Volume III, Nonceramic Artifacts*. Ann Arbor: The University of Michigan Press.

Makowski, Krzysztof. 2002. El Manto de Gotenburgo y los calendarios prehispánicos. In *El Hombre y los Andes: Homenaje a Franklin Pease G. Y.*, edited by J. Flores Espinoza and R. Varón Gabai. Lima: Pontificia Universidad Católica del Perú.

———. 2005. La imagen de la sociedad y del mundo sobrenatural en el manto de Brooklyn. In *Tejiendo sueños en el Cono Sur. Textiles Andinos: pasado, presente y futuro (51st Congreso Internacional de Americanistas, Santiago, Chile, 14-18 julio de 2003, Actas del simposio ARQ-21)*, edited by D. Solanilla, Victòria. Barcelona, España: Grup d'Estudis Precolombins, Departament d'Art de la Universitat Autònoma de Barcelona.

Mallett, Marla. 1998. *Woven Structures: A Guide to Oriental Rug and Textile Analysis*. Atlanta Christopher Publications.

Mangelsdorf, Paul C. 1942. *Identifications of Vegetal Remains from Nazca and Paracas*. Cambridge: (MS).

Marcus, Joyce. 1999. Men's and Women's Ritual in Formative Oaxaca. In *Social Patterns in Pre-Classic Mesoamerica, A Symposium at Dumbarton Oaks, 9 and 10 October 1993*, edited by D. C. Grove and R. A. Joyce. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Marcus, Joyce, and Kent V. Flannery. 1994. Ancient Zapotec Ritual and Religion: An Application of the Direct Historical Approach. In *The Ancient Mind: Elements of Cognitive Archaeology*, edited by C. Renfrew and E. B. W. Zubrow. Cambridge: Cambridge University Press.

Markham, Clements Robert. 1871. On the Geographical Positions of the Tribes which formed the Empire of the Yncas. *Journal of the Royal Geographical Society* 41:281-338.

———. 1904. The Megalithic Age in Peru. In *Proceedings of the XIV International Congress of Americanists*.

———. 1908. A Comparison of the Ancient Peruvian Carvings on the Stones of Tiahuanaco and Chavin. In *Proceedings of the XVI International Congress of Americanists*.

———. 1911. *The Incas of Peru*. London: Smith, Elder.

———. 1912. *The Incas of Peru*. 2nd ed. New York.

Martin, Lois. 2006. Nasca: Woven Cosmos and Cross-Looped Time. *Textile* 4 (3):312-339.

Marx, Karl, and F. Engels. 1970. *The German Ideology*. New York: International Publishers.

Massey, Sarah A. 1983. Antiguo Centro Paracas "Animas Altas". In *Paracas: Colección Arte y Tesoros del Perú*, edited by J. A. de Lavalle and W. Lang. Lima: Banco del Crédito del Perú en la Cultura.

———. 1986. Sociopolitical Change in the Upper Ica Valley, B.C. 400 to 400 A.D.: Regional States on the South Coast of Peru (Paracas, Nasca, Topara). Dissertation, Anthropology, University of California, Los Angeles.

———. 1991. Social and Political Leadership in the Lower Ica Valley: Ocucaje Phases 8 and 9. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

Masuda, Shozo. 1985. Algae Collectors and *Lomas*. In *Andean Ecology and Civilization: An Interdisciplinary Perspective on Andean Ecological Complementarity*, edited by S. Masuda, I. Shimada and C. Morris. [Tokyo]: University of Tokyo Press,.

Matos Mendieta, Ramiro. 1958-1959. Horizonte Temprano en Huancavelica. *Cuadernos del Centro de Estudiantes de Antropologia* 1 (2-3):28-35.

———. 1960. Informes sobre Trabajos Arqueológicos en Castrovirreyna, Huancavelica. In *Antiguo Peru: espacio y tiempo: Trabajos presentados a la semana de arqueologia peruana (9-14 noviembre de 1959)*, edited by R. Matos Mendieta. Lima: Libreria-Editorial Juan Mejia Baca.

———. 1968. A Formative-Period Painted Pottery Complex at Ancón, Peru. *American Antiquity* 33 (2):226-232.

———. 1978. The Cultural and Economical Context of the Mantaro Valley During the Formative Period. In *Advances in Andean Archaeology*, edited by D. L. Browman. The Hague: Mouton Publishers.

Matos, Ramiro. 1958-1959. Horizonte Temprano en Huancavelica. *Cuadernos del Centro de Estudiantes de Antropologia* 1 (2-3):28-35.

Matthews, J. Merritt. 1947. *Matthews' Textile Fibers; Their Physical, Microscopical, and Chemical Properties*. Edited by H. R. Mauersberger. 5th ed. New York: John Wiley and Sons.

Mauersberger, Herbert R., ed. 1947. *Matthews' Textile Fibers; Their Physical, Microscopical, and Chemical Properties*. 5th ed. New York: John Wiley & Sons.

Mauss, Marcel. 1990 [1950]. *The Gift: The Form and Reason for Exchange in Archaic Societies*. Translated by W. D. Halls. New York and London: W. W. Norton.

McIntyre, Loren. 1982. Ocean Breezes and the Rain Shadow Along South America's West Coast. In *The Desert Realm: Lands of Majesty and Mystery*, edited by D. J. Crump. Washington, D.C.: The National Geographic Society.

Mead, Charles W. 1906. The Six-Unit Design in Ancient Peruvian Cloth. In *Boas Anniversary Volume: Anthropological Papers Written in Honor of Franz Boas*, edited by B. Laufer. New York: G.E. Stechert.

———. 1907. *Technique of Some South American Feather-Work*. Vol. 1, *Anthropological Papers of the American Museum of Natural History*. New York: The Trustees of the American Museum of Natural History.

———. 1915. *Prehistoric Bronze in South America*. Vol. 12, *Anthropological Papers of the American Museum of Natural History*. New York: The Trustees of the American Museum of Natural History.

———. 1916. Ancient Peruvian Cloths. *American Museum Journal* 16:389-393.

Means, Philip A. 1919. *Distribution and Use of Slings in Pre-Columbian America, with Descriptive Catalogue of Ancient Peruvian Slings in the United States National Museum*. Vol. 55, *Proceedings of the United States National Museum*. Washington, D.C.: Government Printing Office.

Means, Philip Ainsworth. 1917. *A Survey of Ancient Peruvian Art*. Vol. 21, *Transactions of the Connecticut Academy of Arts and Sciences*. New Haven, Connecticut: Yale University Press.

———. 1932. *A Study of Peruvian Textiles Illustrated by Representative Examples in The Museum of Fine Arts Boston*. Boston: Museum of Fine Arts.

Meddens, Frank M. 1989. Implications of Camelid Management and Textile Production for Huari. In *The Nature of Wari: A Reappraisal of the Middle Horizon Period in Peru*, edited by R. M. Czwarno, F. M. Meddens and A. Morgan. Oxford: B.A.R.

Medlin, Mary Ann. 1983. Awayqa Sumaj Calchapi: Weaving, Social Organization, and Identity in Calcha, Bolivia. Dissertation, Anthropology, University of North Carolina, Chapel Hill.

Meisch, Lynn A. 1986. Spinning in Bolivia. *Spin Off* 10 (1):25-29.

———. 1987. The Living Textiles of Tarabuco, Bolivia. In *Andean Aesthetics: Textiles of Peru and Bolivia*, edited by B. Femenias. Madison: The Regents of the University of Wisconsin System.

———. 1997a. To Honor the Ancestors: Life and Cloth in the Andes. In *Traditional Textiles of the Andes: Life and Cloth in the Highlands (the Jeffrey Appleby Collection of Andean Textiles)*, edited by L. A. Meisch. New York & San Francisco: Thames and Hudson & The Fine Arts Museums of San Francisco.

———, ed. 1997b. *Traditional Textiles of the Andes: Life and Cloth in the Highlands (the Jeffrey Appleby Collection of Andean Textiles)*. New York & San Francisco: Thames and Hudson & The Fine Arts Museums of San Francisco.

Meisch, Lynn A., Laura M. Miller, and Ann Pollard Rowe. 2003-2004. Spinning in Highland Ecuador. *Textile Museum Journal* 42-43:76-97.

Meisch, Lynn A., and Ann Pollard Rowe. 1998. Indigenous Ecuadorian Costume. In *Costume and Identity in Highland Ecuador*, edited by A. P. Rowe. Washington, D.C., & Seattle: The Textile Museum & the University of Washington Press.

Meisch, Lynn Ann. 1980-1981. Costume and Weaving in Saraguro, Ecuador. *Textile Museum Journal* 19-20:55-64.

Mejía Xesspe, Toribio. 1972. Algunos Restos Arqueológicos del Período Pre-Paracas en el Valle de Palpa, Ica. *Arqueologia y Sociedad* 7-8:77-86.

———. 1976. Sitios arqueológicos del valle de Palpa, Ica. *San Marcos* 17 (Octubre-Diciembre):23-48.

Menzel, Dorothy. 1966. The Pottery of Chincha. *Ñawpa Pacha* 4:77-144.

———. 1971. Estudios arqueológicos en los valles de Ica, Pisco, Chincha y Cañete. *Arqueología y Sociedad* 6:1-16.

———. 1976. *Pottery Style and Society in Ancient Peru: Art as a Mirror of History in the Ica Valley, 1350-1570*. Berkeley, Los Angeles, and London: University of California Press.

Menzel, Dorothy, and Francis A. Riddell. 1986. *Archaeological Investigations at Tambo Viejo, Acarí Valley, Peru*. Sacramento, California: California Institute of Peruvian Studies.

Menzel, Dorothy, John Howland Rowe, and Lawrence E. Dawson. 1964. *The Paracas Pottery of Ica: A Study of Style and Time*. Edited by R. F. Heizer, E. A. Hammel and R. F. Murphey. Vol. 50, *University of California Publications in American Archaeology and Ethnology*. Berkeley & Los Angeles: University of California Press.

Mesía M., C. J. 2007. Intrasite Spatial Organization at Chavín de Huántar During the Andean Formative: Three Dimensional Modeling, Stratigraphy and Ceramics. Dissertation, Department of Anthropological Sciences, Stanford University, Stanford.

Michel, Rudolph H., Patrick E. McGovern, and Joseph Lazar. 1992. Indigoid Dyes in Peruvian and Coptic Textiles of the University Museum of Archaeology and Anthropology. *Archeomaterials* 6 (1):69-83.

Milla Euribe, Zadir. 1990. *Introducción a la Semiotica del Diseño Andino Precolombino (An Introduction to the Semiotic of Precolombian Andean Design)*. Translated by N. Sandoval Lecca. Lima: CONCYTEC.

Minar, C. Jill. 2000. Spinning and Plying: Anthropological Directions. In *Beyond Cloth and Cordage: Archaeological Textile Research in the Americas*, edited by P. B. Drooker and L. D. Webster. Salt Lake City: The University of Utah Press.

Mitcham, C. 1994. *Thinking through Technology: The Path between Engineering and Philosophy*. Chicago: University of Chicago Press.

Mitchell, William P. 1991. *Peasants on the Edge: Crop, Cult, and Crisis in the Andes*. Austin: University of Texas Press.

Montell, Gösta. 1929. *Dress and Ornaments in Ancient Peru: Archaeological and Historical Studies*. London: Oxford University Press.

Moore, James A. 1981. The Effects of Information Exchange Networks in Hunter-Gatherer Societies. In *Hunter-Gatherer Foraging Strategies*, edited by B. Winterhalder and E. A. Smith. Chicago: University of Chicago Press.

Moseley, Michael E. 1968. Changing Subsistence Patterns: Late Preceramic Archaeology of the Central Peruvian Coast and Highland in Prehistoric Peru. Dissertation, Department of Anthropology, Harvard University, Cambridge.

———. 1975. *The Maritime Foundations of Andean Civilization*. Edited by C. C. Lamberg-Karlovsky and J. A. Sabloff, *Cummings Archaeology Series*. Menlo Park, California: Cummings Publishing Company.

———. 1992. Maritime Foundations and Multilinear Evolution: Retrospect and Prospect. *Andean Past* 3:5-42.

———. 2001. *The Incas and Their Ancestors: The Archaeology of Peru*. Revised ed. London: Thames and Hudson. Original edition, 1992, First paperback edition 1993.

Moseley, Michael E., and Linda K. Barrett. 1969. Change in Preceramic Twined Textiles from the Central Peruvian Coast. *American Antiquity* 34 (2):162-165.

Moseley, Michael E., and Gordon R. Willey. 1973. Aspero, Peru: A Reexamination of the Site and Its Implications. *American Antiquity* 38 (4):452-468.

Muelle, Jorge C. 1954. El arte de Paracas. *Fanal* 9 (40):26-32.

Mujica B., Elias. 2007. *El Brujo: Huaca Cao, Centro Ceremonial Moche en el Valle de Chicama / Huaca Cao, A Moche Ceremonial Center in the Chicama Valley*. Lima: Fundación Wiese.

Murra, John V. 1960. Rite and Crop in the Inca State. In *Culture in History*, edited by S. Diamond. New York: Academic Press.

———. 1962. Cloth and Its Function in the Inka State. *American Anthropologist* 64 (4):710-728.

———. 1972. El 'Control Vertical' de un Máximo de Pisos Ecológicos en la Economía de las Sociadades Andinas. In *Visita de la Provincia de León de Huánuco en 1562: Documentos para la Historia y Etnología de Huánuco y la Selva Central*, edited by I. Ortiz de Zuñiga. Huánuco, Peru: Universidad Nacional Hermilio Valdizán.

———. 1985. El Archipelago Vertical Revisited, and Limits and Limitations of the 'Vertical Archipelago' in the Andes. In *Andean Ecology and Civilization*, edited by S. Masuda, I. Shimada and C. Morris. Tokyo: University of Tokyo Press.

Murúa, Martín de. 2004 [1590]. *Códice Murúa: historia y genealogía de los reyes Incas del Perú del padre mercenario Fray Martín de Murúa (facsimile version of original manuscript)*. Madrid Testimonio Compañía Editorial. Original edition, 1590.

National Park Service. 1997. Ice Age (Official Map and Guide, Ice Age National Scientific Reserve, Wisconsin): Department of Natural Resources, State of Wisconsin, and the National Park Service, U.S. Department of the Interior.

National Research Council. 1996. *Learning to Predict Climate Variations Associated with El Niño and the Southern Oscillation: Accomplishments and Legacies of the TOGA Program*. Washington, D.C.: National Academy Press.

Netherly, Patricia J., and Tom D. Dillehay. 1986. Duality in Public Architecture in the Upper Zaña Valley, Northern Peru. In *Perspectives on Andean Prehistory and Protohistory: Papers from the Third Annual Northeast Conference on Andean Archaeology and Ethnohistory*, edited by D. H. Sandweiss and D. P. Kvietok. Ithica, N.Y.: Cornell University Latin American Studies Program.

Niles, Susan A. 1992. Artist and Empire in Inca and Colonial Textiles. In *To Weave for the Sun: Ancient Andean Textiles in the Museum of Fine Arts, Boston*, edited by R. Stone-Miller. New York: Thames and Hudson.

Nordenskiöld, Erland. 1906. Ethnologischen und archaeologischen Forschungen im Grenzgebeit zwischen Peru und Bolivia. *Zeitschrift für Ethnologie* 38:80-99.

———. 1919. Review: "Über Zwirnen und Spinnen bei den Indianern Südamericas," by Otto Frödin. *Man* 19 (1919):14-16.

———. 1919-1938. *Comparative Ethnographical Studies*. Göteborg: Publisher varies: Elanders Boktryckeri Aktiebolag; v.10, Göteborgs Museum, Etnografiska Avdelningen.

Nuñez del Prado, Oscar. 1950. El "Khipu" Moderno. *Tradicion. Revista Peruana de Cultura* Año 1, Vol. 2 (3-6):42-57.

O'Neale, Lila M. 1932. Tejidos del Período Primitivo de Paracas. *Revista del Museo Nacional* 1 (2):60-80.

———. 1935. Pequeñas prendas ceremoniales de Paracas. *Revista del Museo Nacional* 4 (2):245-266.

———. 1937. *Archaeological Explorations in Peru, Part III: Textiles of the Early Nazca Period*. Edited by P. S. Martin. Vol. Vol. 2, No. 3, *Anthropology Memoirs*. Chicago: Field Museum of Natural History.

———. 1942. *Textile Periods in Ancient Peru: II, Paracas Cavernas and the Grand Necropolis*. Vol. 39, *University of California Publications in American Archaeology and Ethnology*. Berkeley & Los Angeles: University of California Press.

———. 1946. Mochica (Early Chimu) and other Peruvian Twill Fabrics. *Southwestern Journal of Anthropology* 2 (3):269-294.

———. 1947. A Note on Certain Mochica (Early Chimu) Textiles. *American Antiquity* 12 (4):239-245.

———. 1948. *Textiles of Pre-Columbian Chihuahua*. Vol. 45, pp. 94-161, *Contributions to American Anthropology and History*. Washington, D.C.: Carnigie Institution of Washington.

———. 1949. Weaving. In *Handbook of South American Indians*, edited by J. H. Steward. Washington, D.C.: Smithsonian Institution Bureau of American Ethnology.

———. 1954. Textiles. In *Early Ancón and Early Supe Culture*, edited by G. R. Willey and J. M. Corbett. New York: Columbia University Press.

O'Neale, Lila M., E. Bacon, C. W. Gemmer, R. V. Hall, I. W. Johnson, C. M. Osborne, and M. B. Ross. 1949. *Chincha Plain-Weave Cloths*. Edited by E. W. Gifford, R. F. Heizer, R. H. Lowie and R. L. Olson. Vol. Vol. 9, No. 2, pp. 133-156, *Anthropological Records*. Berkeley & Los Angeles: University of California Press.

O'Neale, Lila M., and Bonnie Jean Clark. 1948. *Textile Periods in Ancient Peru: III, The Gauze Weaves*. Vol. 40, *University of California Publications in American Archaeology and Ethnology*. Berkeley & Los Angeles: University of California Press.

O'Neale, Lila M., and A. L. Kroeber. 1930. *Textile Periods in Ancient Peru*. Vol. 28, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

O'Neale, Lila M., and Thomas W. Whitaker. 1947. Embroideries of the Early Nazca Period and the Crop Plants Depicted on Them. *Southwestern Journal of Anthropology* 3 (4):294-321.

O'Neill, John P. 1984. Introduction: Feather Identification. In *Costumes and Featherwork of the Lords of Chimor: Textiles from Peru's North Coast*. Washington, D.C.: The Textile Museum.

Oakland Rodman, Amy. 1992a. Textiles and Ethnicity: Tiwanaku in San Pedro de Atacama, North Chile. *Latin American Antiquity* 3 (4):316-340.

———. 1992b. The Women of Coyo: Tradition and Innovation in Andean Prehistory, San Pedro de Atacama, North Chile (A.D. 500-900). In *Textiles in Daily Life: Proceedings of the Third Symposium of the Textile Society of America, September 24-26, 1992, Seattle, Washington*, edited by B. Gordon and S. Baizerman: Textile Society of America.

Oakland Rodman, Amy, and Vicki Cassman. 1995. Andean Tapestry: Structure Informs the Surface. *Art Journal* 54 (2):33-39.

Ochatoma, José Alberto. 1992. Acerca del Formativo en Ayacucho. In *Estudios de Arqueológia Peruana*, edited by D. Bonavía. Lima: Fomciencias.

Ochatoma Paravicino, José. 1985. Jargam Pata de Huamanga: investigaciones arqueológicas en un yacimiento correspondiente al Horizonte Temprano. Informe de Seminario Arqueológico II, Archaeology and History, Universidad Nacional San Cristóbal de Huamanga, Ayacucho, Peru.

Ochatoma Paravicino, José Alberto. 1992. Acerca del Formativo en Ayacucho. In *Estudios de Arqueológia Peruana*, edited by D. Bonavía. Lima: Fomciencias.

ONERN. 1971. *Inventario, Evaluzcion y uso Racional de los Recursos Naturales de la Costa: Cuenca del Rio Ica*. Vol. I: Informe. Lima: Republica del Peru, Oficina Nacional de Evaluacion de Recursos Naturales.

Oré, María Teresa. 2005. *Agua: bien común y usos privados: riego, estado y conflictos en La Achirana*. Lima: Fondo Editorial de la Pontificia Universidad Católica del Perú.

Orefici, Giuseppe. 1996. Nuevos enfoques sobre la transición Paracas-Nasca en Cahuachi (Perú). *Andes 1. Boletín de la Misión Arqueológica Andina* 1996:173-189.

Osborne, Carolyn M. 1950. *Shaped Breechcloths from Peru*. Edited by E. W. Gifford, R. F. Heizer, R. H. Lowie and R. L. Olson. Vol. Volume 13, Number 2, pp. 157-184, *Anthropological Records*. Berkeley & Los Angeles: University of California Press.

Osborne, G. G. 1935. *Textile Research* 5:275.

Osborne, H. Douglas, and Carolyn M. Osborne. 1954. Twines and Terminologies. *American Anthropologist* 56 (No. 6, Part 1):1093-1100.

Owen, Peter. 1993. *Knots: More than 50 of the Most Useful Knots for Camping, Sailing, Fishing, and Climbing*. London: Quantum Books.

Palka, Joel W. 2002. Left/Right Symbolism and the Body in Ancient Maya Iconography and Culture. *Latin American Antiquity* 13 (4):419-443.

Palomino Flores, Salvador. 1971. Duality in the Socio-cultural Organization of Several Andean Populations. *Folk* 13:65-88.

Pálsson, G. 1994. Enskilment at Sea. *Man* 29:901-927.

Parsons, Elsie W. C. 1945. *Peguche, Canton of Otavalo, Province of Imbabura, Ecuador: A Study of Andean Indians*. Chicago: University of Chicago Press.

Parsons, Jeffrey R. 1971. *Prehistoric Settlement Patterns in the Texcoco Region, Mexico*, *Memoirs of the Museum of Anthropology, University of Michigan*. Ann Arbor: University of Michigan.

Pasztory, Esther. 1996. Aesthetics and Pre-Columbian Art. *Res* 29/30 (Spring/Autumn 1996):318-325.

———. 1997. Andean Aesthetics. In *The Spirit of Ancient Peru: Treasures from the Museo Arqueológico Rafael Larco Herrera*, edited by K. Berrin. New York: Thames and Hudson & The Fine Arts Museums of San Francisco.

Patterson, Thomas C. 1971. Chavín: An Interpretation of Its Spread and Influence. In *Dumbarton Oaks Conference on Chavín, October 26th and 27th, 1968*, edited by E. P. Benson. Washington, D.C.: Dumbarton Oaks Research Library and Collections.

Patterson, Thomas Carl, and Michael Edward Moseley. 1968. Late Preceramic and Early Ceramic Cultures of the Central Coast of Peru. *Ñawpa Pacha* 6:115-134.

Paul, Anne. 1979. *Paracas Textiles Selected from the Museum's Collections*. Göteborg: Göteborg Etnografiska Museum.

———. 1980-1981. Re-Establishing Provenience of Two Paracas Mantles. *Textile Museum Journal* 19-20:27-34.

———. 1982. The Symbolism of Paracas Turbans: A Consideration of Style, Serpents and Hair. *Ñawpa Pacha* 20:41-60.

———. 1985. The Stitching of Paracas Embroidered Images: Procedural Variations and Differences in Meaning. *Res: Anthropology and Aesthetics* 9 (Spring 1985):91-100.

———. 1986. Continuity in Paracas Textile Iconography and Its Implications for the Meaning of Linear Style Images. In *The Junius B. Bird Conference on Andean*

Textiles, April 7th and 8th, 1984, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

———. 1990a. *Paracas Ritual Attire: Symbols of Authority in Ancient Peru*, *The Civilization of the American Indian Series*. Norman & London: University of Oklahoma Press.

———. 1990b. The Use of Color in Paracas Necropolis Fabrics: What Does It Reveal about the Organization of Dyeing, Designing, and Society? *National Geographic Research* 6 (1):7-21.

———. 1991a. Paracas Necrópolis Bundle 89: A Description and Discussion of Its Contents. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 1991b. Paracas: An Ancient Cultural Tradition on the Couth Coast of Peru. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 1992a. Paracas Necropolis Textiles: Symbolic Visions of Coastal Peru. In *Ancient Americas: Art from Sacred Landscapes*, edited by R. F. Townsend. Chicago: The Art Institute of Chicago.

———. 1992b. Procedures, Patterns, and Deviations in Paracas Embroidered Textiles: Traces of the Creative Process. In *To Weave for the Sun: Ancient Andean Textiles in the Museum of Fine Arts, Boston*, edited by R. Stone-Miller. New York: Thames and Hudson.

———. 1996. Paracas Textiles. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

———. 2000a. Bodiless Human Heads in Paracas Necropolis Textile Iconography. *Andean Past* 6:69-94.

———. 2000b. The Configuration and Iconography of Borders on Paracas Necrópolis ponchos. In *Ligières & Bordures*, edited by F. Cousin, S. Desrosiers, D. Geimaert and N. Pellegrin. Poitiers: Editions Les Gorgones.

———. 2000c. Protective Perimeters: The Symbolism of Borders on Paracas Textiles. *Res: Anthropology and Aesthetics* 38 (Autumn 2000):144-167.

———. 2000d. Rank and File: Colour Block Patterning on Paracas Necropolis Textiles. *Hali* 109:112-120.

———. 2001. The Multiple Layers of Meaning in a Paracas Necrópolis Textile. In *Approaching Textiles, Varying Viewpoints, Proceedings of the Seventh Biennial Symposium of the Textile Society of America, September 19-24, 2000, Santa Fe, New Mexico*. Earleville, Md.: The Textile Society of America.

———. 2003. Why Embroidery? An Answer from the Ancient Andes. In *Silk Roads, Other Roads, 8th Biennial Symposium of the Textile Society of America, September 26-28, 2002, Smith College, Northampton, Massachusetts*, edited by Omnipress. Earleville, Md.: The Textile Society of America.

———. 2004. Symmetry Schemes on Paracas Necrópolis Textiles. In *Embedded Symmetries: Natural and Cultural*, edited by D. K. Washburn. Albuquerque: University of New Mexico Press.

———. 2007. Diversity and Virtuosity in Early Nasca Fabrics. *Andean Past* 8:375-406.

Paul, Anne, and Susan A. Niles. 1984. Identifying Hands at Work on a Paracas Mantle. *Textile Museum Journal* 23:5-16.

Paul, Anne, and Solveig A. Turpin. 1986. The Ecstatic Shaman Theme of Paracas Textiles. *Archaeology* 39 (5):20-27.

Paulsen, Allison Clement. 1968. A Middle Horizon Tomb, Pinilla, Ica Valley, Peru. *Ñawpa Pacha* 6:1-6.

Pazos, Miguel, and Carmen Pazos. 1974. Exploraciones arqueológicas en el valle del Río Ica. Thesis, Universidad Nacional Mayor de San Marcos, Lima.

Pazos Rivera, Miguel, and Carmen Gabe Pazos. 1974. Exploraciones arqueológicas en el valle del Río Ica. Thesis, Universidad Nacional Mayor de San Marcos, Lima.

Pelegrin, Jacques, C. Karlin, and P. Bodu. 1988. "Chaînes opératoires": un outil pour le préhistorien. In *Technologie préhistorique*, edited by J. Tixier. Paris: CNRS.

Percy, Richard G., Roy G. Cantrell, and Jinfa Zhang. 2006. Genetic Variation for Agronomic and Fiber Properties in an Introgressed Recom. *Crop Science* 46 (3):1311-1317.

Perlès, Catherine. 1992. In Search of Lithic Strategies: A Cognitive Approach to Prehistoric Chipped Stone Assemblages. In *Representations in Archaeology*, edited by J.-C. Gardin and C. S. Peebles. Bloomington and Indianapolis: Indiana University Press.

Peters, Ann H. 1987/1988. Chongos: Sitio Paracas en el valle de Pisco. *Gaceta Arqueológica Andina* 6:30-34.

———. 1991. Ecology and Society in Embroidered Images from the Paracas Necrópolis. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 1995. Paracas Cavernas, Paracas Necropolis and Ocucaje: Looking at Appropriation and Identity with only Material Remains. In *Contact, Crossover, Continuity: Proceedings of the Fourth Biennial Symposium of the Textile Society of America, September 22-24, 1994, Fowler Museum of Cultural History, University of California, Los Angeles, California*. Earleville, Md.: The Textile Society of America.

———. 1997. Paracas, Topara and Early Nasca: Ethnicity and Society on the South Central Andean Coast (2 vols.). Dissertation, Cornell University, New York.

———. 2000. Funerary Regalia and Institutions of Leadership in Paracas and Topará. Review of Reviewed Item. *Chungará, Revista de Antropología Chilena (online version)* 32 (2), http://www.scielo.cl/scielo.php?script=sci_arttext&pid=S0717-73562000000200016&lng=en&nrm=iso.

———. 2003. Travels of a Rayed Head: Imagery, Fiber, Structure and Connotations of Early Textiles from the South Central Andes. In *Silk Roads, Other Roads, 8th Biennial*

Symposium of the Textile Society of America, September 26-28, 2002, Smith College, Northampton, Massachusetts, edited by Omnipress. Earleville, Md.: The Textile Society of America.

———. 2005. Cabeza y Tocado: Significados en Paracas, Topará y Nasca. In *Tejiendo sueños en el Cono Sur. Textiles Andinos: pasado, presente y futuro (51st Congreso Internacional de Americanistas, Santiago, Chile, 14-18 julio de 2003, Actas del simposio ARQ-21)*, edited by D. Solanilla, Victòria. Barcelona, España: Grup d'Estudis Precolombins, Departament d'Art de la Universitat Autònoma de Barcelona.

———. 2008. Fragmented Knoledge and the Time-Space Grid: Julio C. Tello, U.S. Archaeologists and the Construction of the Andean Past. In *American Anthropological Association 107th Annual Meeting*. San Francisco, California.

Petersen, James B., Michael J. Heckenberger, and Jack A. Wolford. 2001. Spin, Twist, and Twine: An Ethnoarchaeological Examination of Group Identity in Native Fiber Industries from Greater Amazonia. In *Fleeting Identities: Perishable Material Culture in Archaeological Research*, edited by P. B. Drooker. Carbondale: Southern Illinois University.

Pezzia Assereto, Alejandro. 1960. Una Tumba del Estilo Necrópolis de la Cultura Paracas descubierta en la Hacienda Ocucaje en el Valle de Ica. In *Antiguo Peru: espacio y tiempo: Trabajos presentados a la semana de arqueologia peruana (9-14 noviembre de 1959)*, edited by R. Matos Mendieta. Lima: Libreria-Editorial Juan Mejia Baca.

———. 1968. *Ica y el Perú Precolombino*. Vol. 1, *Arqueologia de la provincia de Ica*. Ica, Peru: Ojeda.

Pfister, R., and Louisa Bellinger. 1945. *Part II: The Textiles*. Edited by M. I. Rostovtzeff, A. R. Bellinger, F. E. Brown, N. P. Toll and C. B. Welles, *The Excavations at Dura-Europos Conducted by Yale University and the French Academy of Inscriptions and Letters, Final Report IV*. London: Oxford University Press.

Phillips, Phillip. 1958. Application of the Wheat-Gifford-Wasley Taxonomy to Eastern Ceramics. *American Antiquity* 24 (2):117-125.

Phipps, Elena. 1989. Cahuachi Textiles in the W. D. Strong Collections: Cultural Transition in the Nasca Valley, Peru. Dissertation, Columbia University, New York.

———. 1997. The Great Cloth Burial at Cahuachi, Nasca Valley, Peru. In *Sacred and Ceremonial Textiles: Proceedings of the Fifth Biennial Symposium of The Textile Society of America, Inc., Chicago, Illinois, 1996*, edited by R. J. Adrosko. Minneapolis: Textile Society of America.

Pickering, A., ed. 1992. *Science as Practice and Culture*. Chicago: University of Chicago Press.

Pickersgill, Barbara. 1969. The Archaeological Record of Chili Peppers (*Capsicum* Spp.) and the Sequence of Plant Domestication in Peru. *American Antiquity* 34 (1):54-61.

Pimentel S., Víctor. 1986. *Petroglifos en el Valle Medio y Bajo de Jequetepeque, norte del Perú*. Vol. 31, *Materialien zur Allgemeinen und Vergleichenden Archäologie*. Munich: verlag C. H. Beck.

Platt, Tristan. 1986. Mirrors and Maize: The Concept of *yanantin* among the Macha of Bolivia. In *Anthropological History of Andean Polities*, edited by J. V. Murra, N. Wachtel and J. Revel. Cambridge & Paris: Cambridge University Press & Editions de la Maison des Sciences de l'Homme.

Plog, Stephen. 1980. *Stylistic Variation in Prehistoric Ceramics: Design Analysis in the American Southwest*. Cambridge: Cambridge University Press.

———. 1983. Analysis of Style in Artifacts. *Annual Review of Anthropology* 12:125-142.

Posnansky, Arthur. 1910. Tiahuanacu y las razas y monumentos prehistóricos. In *Proceedings of the XVII International Congress of Americanists*.

———. 1911a. Razas y monumentos prehistóricos del altiplano andino. *Trabajo del Cuarto Congreso Científico* 11:2-142.

———. 1911b. Tiahuanacu y la civilización prehistórica en el altiplano andino. *Boletín de la Sociedad Geográfica de La Paz* 9:1-53.

———. 1911c. *Tiahuanacu y la civilización prehistórica en el altiplano andino*. La Paz, Bolivia: Impr. Artistica.

———. 1912. El signo escalonado. In *Proceedings of the XVII International Congress of Americanists*. London.

———. 1913a. Die Altertümer von Tiahuanacu. *Zeitschrift für Ethnologie* 45:178-186.

———. 1913b. *Una falsa crítica de Max Uhle. Un par de palabras críticas sobre la obra de "Tihuanacu" por Stübel y Uhle*. Berlin.

———. 1914. *Una metrópoli prehistórica en la América del Sud*. Edited by D. Reimer. Berlin: E. Vohsen.

Pozo Flórez, C. Arturo del. 1988. *Paracas: guia de antropologia fisica*. [Peru]: Organización de Estados Américanos, Consejo Nacional de Ciencia y Tecnología - CONCYTEC, Museo Nacional de Antropología y Arqueología.

Pozorski, Shelia, and Thomas Pozorski. 1977. Alto Salaverry: sitio Preceramico de la costa peruana. *Revista del Museo Nacional* 43:27-60.

———. 1986. Recent Excavations at Pampa de las Llamas-Moxeke, a Complex Initial Period Site in Peru. *Journal of Field Archaeology* 13 (4):381-401.

———. 1987. Chronology. In *The Origins and Development of the Andean State*, edited by J. Haas, S. Pozorski and T. Pozorski. Cambridge: Cambridge University Press.

———. 1990. Reexamining the Critical Preceramic/Ceramic Period Transition: New Data from Coastal Peru. *American Anthropologist, new series* 92 (2):481-491.

Pozorski, Thomas. 1982. Early Social Stratification and Subsistence Systems: The Caballo Muerto Complex. In *Chan Chan: Andean Desert City*, edited by M. E. Moseley and K. C. Day. Albuquerque: University of New Mexico Press.

Pozorski, Thomas G. 1983. The Caballo Muerto Complex and Its Place in the Andean Chronological Sequence. *Annals of the Carnegie Museum of Natural History* 52:1-40.

Pozorski, Thomas, and Shelia Pozorski. 1987. Chavin, the Early Horizon and the Initial Period. In *The Origins and Development of the Andean State*, edited by J. Haas, S. Pozorski and T. Pozorski. Cambridge: Cambridge University Press.

———. 1988. An Early Stone Carving from Pampa de las Llamas-Moxeke, Casma Valley, Peru. *Journal of Field Archaeology* 15 (1):114-119.

Pringle, Heather. 2001. Secrets of the Alpaca Mummies. *Discover* 22 (4):58-65.

Prochaska, Rita. 1988. *Taquile: Tejiendo un mundo mágico. Weavers of a magic world*. Jesús María, Peru: Arius.

Proulx, Donald A. 1968. *Local Differences and Time Differences in Nasca Style Pottery*. Vol. 5, *University of California Publications in Anthropology*. Berkeley and Los Angeles: University of California Press.

Prümers, Heiko. 1989. *Tejidos del Horizonte Medio del Valle de Huarmey*. In *The Nature of Wari: A Reappraisal of the Middle Horizon Period in Peru*, edited by R. M. Czwarno, F. M. Meddens and A. Morgan. Oxford: B.A.R.

Putnam, Edward K. 1914. *The Davenport Collection of Nazca and other Peruvian Pottery*. Davenport, Iowa: Davenport Academy of Sciences.

Putnam, F. W. 1887. Conventionalism in Ancient American Art. *Bulletin of the Essex Institute* 18:155-167, 7 Plates.

Quilter, Jeffrey. 1985. Architecture and Chronology at El Paraíso, Peru. *Journal of Field Archaeology* 12:279-297.

———. 1989. *Life and Death at Paloma: Society and Mortuary Practices in a Preceramic Peruvian Village*. Iowa City: University of Iowa Press.

———. 1991. Late Preceramic Peru. *Journal of World Prehistory* 5 (4):387-438.

Quilter, Jeffrey, Bernardino Ojeda E., Deborah M. Pearsall, Daniel H. Sandweiss, John G. Jones, and Elizabeth S. Wing. 1991. Subsistence Economy of El Paraíso, an Early Peruvian Site. *Science, New Series* 251 (4991):277-283.

Raimondi, Antonio. 1874. Parte preliminar. In *El Perú*, edited by C. I. Lisson. Lima: Imp. del Estado.

Ravines, Rogger. 1974. Conchales del Río Zarumilla, Perú. *Revista del Museo Nacional* 39 (1973):81-90.

———. 1978. Textilería. In *Tecnología Andina*, edited by R. Ravines. Lima: Instituto de Estudios Peruanos.

———. 1984. Materiales arqueológicos de Garagay. I. Cerámica y artefactos diversos. *Revista del Museo Nacional* 46 (1982):141-162.

Ravines Sánchez, Rogger Hernán. 1977. Excavaciones en Ayapata, Huancavelica, Perú. *Ñawpa Pacha* 15:49-100.

Rehl, Jane W. 2002. Weaving Metaphors, Weaving Cosmos: Structure, Creativity, and Meaning in Discontinuous Warp and Weft Textiles of Ancient Peru, 300 B.C.E. -- 1540 C.E. Dissertation, Art History, Emory University, Atlanta.

Reichel-Dolmatoff, G. 1976. Cosmology as Ecological Analysis: A View from the Rain Forest. *Man, n.s.* 11 (3):307-318.

Reid, James W. 1985. *The Cosmic and the Divine: Ancient Textiles of the Andes (The Bildner Collection at the Israel Museum, Jerusalem)*. Jerusalem: Israel Museum.

Reindel, Markus, and Johny Isla. 2006. Evidencias de culturas tempranas en los valles de Palpa, costa sur del Perú. In *Procesos y Expresiones de Poder, Identidad y Orden Tempranos en Sudamérica, Primera Parte*, edited by P. Kaulicke and T. Dillehay. Lima: Pontifica Universidad Catolica del Peru.

Reindel, Markus, Johny Isla, and Klaus Koschmieder. 1999. *Vorspanische Siedlungen und Bodenzeichnungen in Palpa, Sud-Peru/Asentamientos prehispánicos y geoglifos en Palpa, costa sur del Perú*. Vol. 19, *Beitrage zur Allgemeinen und Vergleichenden Archaologie*. Munich: Verlag Philipp von Zabern.

Reiss, Wilhelm, and Alphons Stübel. 1880-1887. *The Necropolis of Ancón in Peru*. Vol. 3 vols. Berlin.

Renfrew, Colin. 1986. Varna and the Emergence of Wealth in Prehistoric Europe. In *The Social Life of Things: Commodities in Cultural Perspective*, edited by A. Appadurai. Cambridge: Cambidge University Press.

Renfrew, Colin, and Ezra B. W. Zubrow. 1994a. Preface. In *The Ancient Mind: Elements of Cognitive Archaeology*, edited by C. Renfrew and E. B. W. Zubrow. Cambridge: Cambridge University Press.

———, eds. 1994b. *The Ancient Mind: Elements of Cognitive Archaeology*. Edited by W. Ashmore, *New Directions in Archaeology*. Cambridge: Cambridge University Press.

Richard, Paul. 2007. In the Loop: What Goes Around Comes Around, All Tied Up in Knots. *The Washington Post*, Monday, March 19, 2007, C1-C2.

Rick, Charles M., and Edgar Anderson. 1949. On Some Uses of Maize in the Sierra of Ancash. *Annals of the Missouri Botanical Garden* 36 (4):405-412.

Robb, John E., ed. 1999. *Material Symbols: Culture and Econom in Prehistory*. Vol. 26, *Center for Archaeological Investigations Occasional Paper*. Carbondale: Southern Illinois University.

Robinson, David A. 1957. An Archaeological Survey of the Nasca Valley, Peru. Masters, Anthropology Department, Stanford University.

Robinson, Roger W. 1994. Recent Excavations at Hacha in the Acarí Valley, Peru. *Andean Past* 4:9-38.

Rodríguez Kembel, Silvia. 2008. The Architecture at the Monumental Center of Chavín de Huántar: Sequence, Transformations, and Chronology. In *Chavín: Art, Architecture and Culture*, edited by W. J. Conklin and J. Quilter. Los Angeles: Cotsen Institute of Archaeology at UCLA.

Roe, Peter. 1974. *A Further Exploration of the Rowe Chavín Seriation and its Implications for North Centnral Coast Chronology*. Vol. 13, *Studies in Pre-Columbian Art and Archaeology*. Washington, D.C.: Dumbarton Oaks.

———. 1978. Recent Discoveries in Chavin Art: Some Speculation on Methodology and Significance in the Analysis of Figural Style. *El Dorado* 3 (1):1-41.

Roe, Peter G. 1995. Style, Society, Myth, and Structure. In *Style, Society, and Person: Archaeological and Ethnological Perspectives*, edited by C. Carr and J. E. Neitzel. New York & London: Plenum Press.

Root, D. 1983. Information Exchange and the Spatial Configuration of Egalitarian Societies. In *Archaeological Hammers and Theories*, edited by J. A. Moore and A. S. Keene. New York: Academic Press.

Roper, Donna C. 1979. The Method and Theory of Site Catchment Analysis: A Review. In *Advance in Archaeological Method and Theory*, edited by M. B. Schiffer. New York, San Francisco, London: Academic Press.

Roque, José, Asunción Cano, and Anita G. Cook. 2003. Restos Vegetales del Sitio Arqueológico Casa Vieja, Callango (Ica). Review of Reviewed Item. *Revista Peruana de Biología* 10 (1), http://sisbib.unmsm.edu.pe/BVRevistas/biologia/Vol10_N1/contenido.htm.

Rosario Chirinos, Noemí. 1999. Tintes en el Perú Prehispánico, Virreinal y Republicano (Dyes in Pre-Hispanic, Viceregal and Republican Peru). In *Tejidos Milenarios del Peru (Ancient Peruvian Textiles)*, edited by J. A. De Lavalle and R. De Lavalle de Cardenas. Lima: Integra.

Rosario, Noemí. 1999. Tintes en el Perú Prehispánico, Virreinal y Republicano (Dyes in Pre-Hispanic, Viceregal and Republican Peru). In *Tejidos Milenarios del Peru (Ancient Peruvian Textiles)*, edited by J. A. De Lavalle and R. De Lavalle de Cardenas. Lima: Integra.

Rosas, Hermilio, and Ruth Shady. 1970. Pacopampa: Un Complejo Temprano del Periódo Formativo Peruano. *Arqueología y Sociedad* 3:1-16.

Rosas La Noire, Hermilio, and Ruth Shady Solís. 1974. Sobre el Periodo Formativo en la Sierra del Extremo Norte del Peru. *Arqueologicas* 15 (1974):6-35.

———. 2006. Pacopampa: Un Centro Formativo en la Sierra Nor-Peruana (1970). In *Publicaciones del Seminario de Historia Rural Andina (1968-2000)*, edited by R. Andazabal Cayllahua. Lima: Universidad Nacional Mayor de San Marcos.

Rosselló Truel, Lorenzo. 1960. Sobre el estilo de Nasca. In *Antiguo Peru: espacio y tiempo. Trabajos presentados a la Semana de Arqueología Peruana (9-14 de noviembre de 1959)*, edited by R. Matos Mendieta. Lima: Libreria-Editorial Juan Mejia Baca.

Rouse, Irving. 1939. *Prehistory in Haiti, A Study in Method*. Vol. 21, *Yale University Publications in Anthropology*. New Haven: Yale University.

Rowe, Ann Pollard. 1975. Weaving Processes in the Cuzco Area of Peru. *Textile Museum Journal* 4 (2):30-46.

———. 1977a. *Warp-Patterned Weaves of the Andes*. Washington, D.C.: The Textile Museum.

———. 1977b. Weaving Styles in the Cuzco Area. In *Ethnographic Textiles of the Western Hemisphere: Irene Emery Roundtable on Museum Textiles 1976 Proceedings*, edited by I. Emery and P. Fiske. Washington, D.C.: The Textile Institute.

———. 1979a. A Late Nasca Derived Textile with Tapestry Medallions. *Bolletin of the Detroit Institute of Arts* 57 (3):114-123.

———. 1979b. Seriation of an Inca-Style Garment Type. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

———. 1984a. After Emery: Further Considerations of Fabric Classification and Terminology. *Textile Museum Journal* 23:53-72.

———. 1984b. *Costumes and Featherwork of the Lords of Chimor: Textiles from Peru's North Coast*. Washington, D.C.: The Textile Museum.

———. 1986. Textiles from the Nasca Valley at the Time of the Fall of the Huari Empire. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

———. 1990-1991. Nasca Figurines and Costume. *Textile Museum Journal* 29-30:93-128.

———. 1995-1996. Inca Weaving and Costume. *Textile Museum Journal* 34-35:5-54.

———. 1996a. Central Coast Textiles. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

———. 1996b. Chimu Textiles. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

———. 1996c. Huari Mantles and Four-Cornered Hats. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

———. 2001-2002. Ica Style Women's Dress. *Textile Museum Journal* 40-41:99-118.

———, ed. 1998. *Costume and Identity in Highland Ecuador*. Washington, D.C., & Seattle: The Textile Museum & the University of Washington Press.

———, ed. 2007. *Weaving and Dyeing in Highland Ecuador*. Austin: University of Texas Press.

Rowe, Ann Pollard, and John Cohen. 2002. *Hidden Threads of Peru: Q'ero Textiles*. London & Washington, D.C.: Merrell Publishers & The Textile Museum.

Rowe, Ann Pollard, and Lynn A. Meisch. 1998. Ecuadorian Textile Technology. In *Costume and Identity in Highland Ecuador*, edited by A. P. Rowe. Washington, D.C., & Seattle: The Textile Museum & the University of Washington Press.

Rowe, Ann Pollard, and John Howland Rowe. 1996. Inca Tunics. In *Andean Art at Dumbarton Oaks*, edited by E. H. Boone. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Rowe, John Howland. 1956. Archaeological Explorations in Southern Peru, 1954-1955. *American Antiquity* 22 (2):135-151.

———. 1958. La seriación chronológica de la cerámica de Paracas elaborada por Lawrence E. Dawson. *Revista del Museo Regional de Ica* 9 (10):9-21.

———. 1962a. *Chavin Art: An Inquiry into Its Form and Meaning*. New York: The Museum of Primitive Art.

———. 1962b. Stages and Periods in Archaeological Interpretation. *Southwestern Journal of Anthropology* 18 (1):40-54.

———. 1963. Urban Settlements in Ancient Peru. *Ñawpa Pacha* 1:1-28.

———. 1967. Form and Meaning in Chavín Art. In *Peruvian Archaeology, Selected Readings*, edited by J. H. Rowe and D. Menzel: Palo Alto.

———. 1971. The Influence of Chavín Art on Later Styles. In *Dumbarton Oaks Conference on Chavín, October 26th and 27th, 1968*, edited by E. P. Benson. Washington, D.C.: Dumbarton Oaks Research Library and Collections.

———. 1978a. Form and Meaning in Chavín Art. In *Peruvian Archaeology: Selected Readings*, edited by J. H. Rowe and D. Menzel. Palo Alto, California: Peek Publications. Original edition, 1967.

———. 1978b. An Interpretation of Radiocarbon Measurements on Archaeological Samples from Peru. In *Peruvian Archaeology: Selected Readings*, edited by J. H. Rowe and D. Menzel. Palo Alto, California: Peek Publications. Original edition, 1967.

———. 1978c. Stages and Periods in Archaeological Interpretation. In *Peruvian Archaeology: Selected Readings*, edited by J. H. Rowe and D. Menzel. Palo Alto, California: Peek Publications. Original edition, 1967.

Ryder, M. L., and Thea Gabra-Sanders. 1985. The Application of Microspectroscopy to Textile History. *Textile History* 16 (2):123-140.

Sackett, J. R. 1973. Style, Function and Artifact Variability in Paleolithic Assemblages. In *The Explanation of Culture Change*, edited by C. Renfrew. London: Duckworth.

———. 1977. The Meaning of Style in Archaeology: A General Model. *American Antiquity* 42:369-380.

———. 1982. Approaches to Style in Lithic Technology. *Journal of Anthropological Archaeology* 1:59-112.

———. 1985. Style and Ethnicity in the Kalahari: A Reply to Wiessner. *American Antiquity* 50:154-159.

———. 1990. Style and Ethnicity in Archaeology: The Case for Isochrestism. In *The Uses of Style in Archaeology*, edited by M. W. Conkey and C. Hastorf. Cambridge: Cambridge University Press.

Safford, William Edwin. 1917. Food-Plants and Textiles of Ancient America. In *Proceedings of the Nineteenth International Congress of Americanists held at Washington, December 27-31, 1915*, edited by F. W. Hodge. Washington, D.C.

Sahlins, Marshall. 1996. The Sadness of Sweetness: The Native Anthropology of Western Cosmology. *Current Anthropology* 37 (3):395-428.

Salomon, Frank. 1973. Weavers of Otavalo. In *People and Cultures of Native South America: An Anthropological Reader*, edited by D. R. Gross. Garden City, New York: The American Museum of Natural History.

———. 1997. Los quipus y libros de la Tupicocha de hoy: un informe preliminar. In *Arqueologia, Antropologia e Historia en los Andes: Homenaje a María Rostworowski*, edited by R. Varón Gabai and J. Flores Espinoza. Lima: Instituto de Estudios Peruanos.

———. 2002. Patrimonial Khipu in a Modern Peruvian Village: An Introduction to the "Quipocamayos" of Tupicocha, Huarochirí. In *Narrative Threads: Accounting and Recounting in Andean Khipu*, edited by J. Quilter and G. Urton. Austin: University of Texas Press.

Samaniego, Lorenzo, Enrique Vergara, and Henning Bischof. 1985. New Evidence on Cerro Sechin, Casma Valley, Peru. In *Early Ceremonial Architecture in the Andes, A Conference at Dumbarton Oaks, 8th to 10th October 1982*, edited by C. B. Donnan. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Sandoval Millones, Abelardo. 1978. El Formmativo en Ayacucho: Excavaciones en Wichqana. In *III Congreso Peruano del Hombre y la Cultura Andina: actas y trabajos*, edited by R. Matos Mendieta. Lima: Editora Lasontay.

Sandweiss, Daniel H. 1996. Mid-Holocene Cultural Interaction between the North Coast of Peru and Ecuador. *Latin American Antiquity* 7 (1):41-50.

———. 2001. Archaeological Perspectives on Peruvian Coastal Climate and Culture, Terminal Pleistocene and Mid-Holocene. *Smoking Mirror* 8 (9):3-8.

Sandweiss, Daniel H. , Heather McInnis, Richard L. Burger, Asunción Cano, Bernardino Ojeda, Rolando Paredes, María del Carmen Sandweiss, and Michael D. Glascock. 1998. Quebrada Jaguay: Early South American Maritime Adaptations. *Science* 281 (5384):1830-1832.

Sandweiss, Daniel H., Kirk A. Maasch, and David G. Anderson. 1999. Transitions in the Mid-Holocene. *Science* 283 (5401):499-500.

Sandweiss, Daniel H., James B. Richardson III, E. J. Reitz, Harold B. Rollins, and Kirk A. Maasch. 1996. Geoarchaeological Evidence from Peru for a 5000 B.P. Onset of El Niño. *Science* 273:1531-1533.

Santoro, Calogero M. 1995. Late Prehistoric Regional Interaction and Social Change in a Coastal Valley of Northern Chile. Dissertation, Anthropology, University of Pittsburgh, Pittsburgh, Pennsylvania.

Sarmiento de Gamboa, Pedro. 1999. History of the Incas, edited by C. Markham. Mineola, New York: Dover Publications. Original edition, 1907, The Hakluyt Society, 2nd ser., no. 22, The University Press, Cambridge, England.

Satterlee, Dennis R., Michael E. Moseley, David F. Keefer, and Jorge E. Tapia A. 2000. The Miraflores El Niño Disaster: Convergent Catastrophes and Prehistoric Agrarian Change in Southern Peru. *Andean Past* 6:95-116.

Sawyer, Alan R. 1960. Paracas Necropolis Headdress and Face Ornaments. *Workshop Notes* 21:1-4.

———. 1966. *Ancient Peruvian Ceramics: The Nathan Cummings Collection*. New York: The Metropolitan Museum of Art.

———. 1972. The Feline in Paracas Art. In *The Cult of the Feline: A Conference in Pre-Columbian Iconography, October 31st and November 1st, 1970*, edited by E. P. Benson. Washington, D.C.: Dumbarton Oaks Research Library and Collections.

———. 1977. Paracas and Nazca Iconography. In *Pre-Columbian Art History: Selected Readings*, edited by A. Cordy-Collins and J. Stern. Palo Alto, California: Peek Publications.

Sawyer, Alan R., and Maureen E. Maitland. 1983. A Reappraisal of Chavín. In *Art of the Andes: Pre-Columbian Sculptured and Painted Ceramics from the Arthur M. Sackler*

Collections, edited by L. Katz. Washington, D.C.: The Arthur M. Sackler Foundation & The AMS Foundation for the Arts, Sciences and Humanities.

Schevill, Margot Blum. 1997. Catalogue Raisonné of the Jeffrey Appleby Collection of Andean Textiles. In *Traditional Textiles of the Andes: Life and Cloth in the Highlands (the Jeffrey Appleby Collection of Andean Textiles)*, edited by L. A. Meisch. New York & San Francisco: Thames and Hudson & The Fine Arts Museums of San Francisco.

Schiffer, M., and J. M. Skibo. 1987. Theory and Experiment in the Study of Technological Change. *Current Anthropology* 28 (5):595-622.

Schlanger, Nathan. 1994. Mindful Technology: Unleashing the Chaîne Opératoire for an Archaeology of Mind. In *The Ancient Mind: Elements of Cognitive Archaeology*, edited by C. Renfrew and E. B. W. Zubrow. Cambridge: Cambridge University Press.

———. 1996. Understanding Levallois: Lithic Technology and Cognnitive Archaeology. *Cambridge Archaeological Journal* 6 (2):231-254.

———. 1998. The Study of Techniques as an Ideological Challenge: Technology, Nation, and Humanity in the Work of Marcel Mauss. In *Marcel Mauss: A Centenary Tribute*, edited by W. James and N. J. Allen. New York and Oxford: Berghahn Books.

Schreiber, Katharina J. 1987. From State to Empire: The Expansion of Wari Outside the Ayacucho Basin. In *The Origins and Development of the Andean State*, edited by J. Haas, S. Pozorski and T. Pozorski. Cambridge: Cambridge University Press.

———. 1991. The Association Between Roads and Polities: Evidence for Wari Roads in Peru. In *Ancient Road Networks and Settlement Hierarchies in the New World*, edited by C. D. Trombold. Cambridge, New York, & Melbourne: Cambridge University Press.

———. 1998. Afterword: Nasca Research Since 1926. In *The Archaeology and Pottery of Nazca, Peru: Alfred L. Kroeber's 1926 Expedition*, edited by P. H. Carmichael. Walnut Creek, London, New Delhi: AltaMira Press.

Schreiber, Katharina J., and Josué Lancho Rojas. 1995. The Puquios of Nasca. *Latin American Antiquity* 6 (3):229-254.

Seibold, Katharine E. 1995. Dressing the Part: Indigenous Costume as Political and Cultural Discourse in Peru. In *Contact, Crossover, Continuity: Proceedings of the Fourth Biennial Symposium of the Textile Society of America, September 22-24, 1994, Fowler Museum of Cultural History, University of California, Los Angeles, California*. Earleville, Md.: The Textile Society of America.

Seiler-Baldinger, Annemarie. 1977a. General Introduction to the Literature on South American Ethnographic Textiles Since 1950. In *Ethnographic Textiles of the Western Hemisphere: Irene Emery Roundtable on Museum Textiles 1976 Proceedings*, edited by I. Emery and P. Fiske. Washington, D.C.: The Textile Institute.

———. 1977b. Meshwork-Manufacture in South America: An Example of Applied Technology. In *Ethnographic Textiles of the Western Hemisphere: Irene Emery Roundtable on Museum Textiles 1976 Proceedings*, edited by I. Emery and P. Fiske. Washington, D.C.: The Textile Institute.

———. 1977c. Problems of Textile Classification. In *Ethnographic Textiles of the Western Hemisphere: Irene Emery Roundtable on Museum Textiles 1976 Proceedings*, edited by I. Emery and P. Fiske. Washington, D.C.: The Textile Institute.

Seler, Eduard. [1893]. *Peruanische Alterthümer: Insbesondere Altperuanische Gefässe, und Gefässe der Chibcha und der Tolima, und Cauca-Stämme, Goldschmuck etc. / Herausgegeben von der Verwaltung des Königlichen Museums für Völkerkunde zu Berlin*. Berlin: E. Mertens.

Sellet, F. 1993. Chaîne Opératoire: The Concept and its Applications. *Lithic Technology* 18 (1-2):106-112.

Shady Solís, Ruth. 2004. *Caral: La Ciudad del Fuego Sagrado / The City of the Sacred Fire*. [Lima]: Interbank and Centura SAB.

Shanks, Michael. 2001. Culture/Archaeology: The Dispersion of a Discipline and its Objects. In *Archaeological Theory Today*, edited by I. Hodder. Cambridge, United Kingdom: Polity Press.

Shanks, Michael, and Christopher Tilley. 1987a. *Reconstructing Archaeology: Theory And Practice*. Cambridge: Cambridge University Press.

———. 1987b. *Social Theory and Archaeology*. London: Polity Press.

Shaw, George Russell. 1933. *Knots: Useful and Ornamental*. 2nd ed. New York: Bonanza Books. Original edition, 1924.

Sidder-Gray, Brian. 1985. Ore Genesis at the Monterrosas Deposit in the Coastal Batholith, Ica, Peru. Dissertation, Oregon State University, Corvallis, Oregon.

Silverman, Helaine. 1986. Cahuachi: An Andean Ceremonial Center. Dissertation, Department of Anthropology, University of Texas, Austin.

———. 1988. Nasca 8: A Reassessment of Its Chronological and Cultural Significance. *Michigan Discussions in Anthropology: Multidisciplinary Studies in Andean Anthropology* 8:23-32.

———. 1991. The Paracas Problem: Archaeological Perspectives. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 1993a. *Cahuachi in the Ancient Nasca World*. Iowa City: University of Iowa Press.

———. 1993b. Patrones de Asentamiento en el Valle de Ingenio, Cuenca del Rio Grande de Nazca: Una Propuesta Preliminar. *Gaceta Arqueológica Andina* 7 (23):103-124.

———. 1994. Paracas in Nazca: New Data on the Early Horizon Occupation of the Rio Grande de Nazca Drainage, Peru. *Latin American Antiquity* 5 (4):359-382.

———. 1995. Recent Archaeological Investigations on the South Coast of Peru: Critique and Prospects. *Journal of the Steward Anthropological Society* 23 (1 & 2):13-41.

———. 1997. The First Field Season of Excavations at the Alto del Molino Site, Pisco Valley, Peru. *Journal of Field Archaeology* 24 (4):441-457.

Skar, Harold O. 1982. *The Warm Valley: Duality and Land Reform among the Quechua Indians of Highland Peru*. Oslo, Bergen, Tromsø: Universitetsforlaget.

Skinner, Milica Dimitrijevic. 1986. Three Textiles from Huaca Prieta, Chicama Valley, Peru. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

Smith Jr., C. E. 1968. New World Centers of Origin of Cultivated Plants and the Archaeological Evidence. *Economic Botany* 22:253-266.

Smith Jr., C. Earle. 1980. Plant Remains from Guitarrero Cave. In *Guitarrero Cave: Early Man in the Andes*, edited by T. F. Lynch. New York, London, Toronto, Sydney, Auckland: Academic Press.

Soldi, Pablo L. 1956. *Chavín en Ica*. Ica, Peru: Imp. "La Voz de Ica".

Spalding, Karen. 1984. *Huarochirí: An Andean Society under lnca and Spanish Rule*. Stanford: Stanford University Press.

Splitstoser, Jeffrey. 2003. 'Bound' to be Important: Wrapped Sticks and Cords in a Late Paracas Burial at Cerrillos, Ica Valley, Peru. In *22nd Annual Northeast Conference on Andean Archaeology and Ethnohistory*. Harvard University: Unpublished paper presented at.

Splitstoser, Jeffrey, and William J Conklin. 2001. Structure as Message in Early Peruvian Textiles. Paper read at 67th Annual Meeting of the Society for American Archaeology, March 21, 2002, at Denver, Colorado.

Squier, Ephraim G. 1877. *Peru: Incidents of Travel and Exploration in the land of the Incas*. New York: Harper and Brothers.

Stafford, Cora E. 1941. *Paracas Embroideries: A Study of Repeated Patterns*. New York: J. J. Augustin.

Stanish, Charles. 2001. The Origin of State Societies in South America. *Annual Review of Anthropology* 30:41-64.

Stanislawski, M. B. 1969. The Ethno-Archaeology of Hopi Pottery Making. *Plateau* 42:27-33.

———. 1973. Review of Archaeology as Anthropology, by William A. Longacre. *American Antiquity* 38:117-121.

Stanislawski, M. B., and B. B. Stanislawski. 1978. Hopi and Hopi-Tewa Ceramic Tradition Networks. In *The Spatial Organization of Culture*, edited by I. Hodder. Pittsburgh and London: University of Pittsburgh Press.

Stanton, Travis W., M. Kathryn Brown, and Jonathan B. Pagliaro. 2008. Garbage of the Gods? Squatters, Refuse Disposal, and Termination Rituals among the Ancient Maya. *Latin American Antiquity* 19 (3):227-247.

Stephens, S. G. 1967. A Cotton Boll Segment from Coxcatlan Cave. In *The Prehistory of Tehuacán Valley*, edited by D. S. Byers. Andover, Massachusetts: R. S. Peabody Foundation.

———. 1970. The Botanical Identification of Archaeological Cotton. *American Antiquity* 35 (3):367-373.

Stephens, S. G., and Michael Edward Moseley. 1974. Early Domesticated Cottons from Archaeological Sites in Central Coastal Peru. *American Antiquity* 39 (1):109-122.

Strong, William Duncan. 1925. *The Uhle Pottery Collections from Ancon*. Vol. Vol. 21, No. 4, pp. 135-190, plates 41-49, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

———. 1954. *Recent Archaeological Discoveries in South Coastal Peru*. Vol. 16, *Transactions, Series 2*. New York: New York Academy of Sciences.

———. 1957. Paracas, Nazca, and Tiahuanacoid Cultural Relationships in South Coastal Peru. Memoirs of the Society for American Archaeology No. 13. *American Antiquity* 22 (4, Part 2):1-48.

Strong, William Duncan, and Clifford Evans, Jr. 1952. *Cultural Stratigraphy in the Virú Valley, Northern Peru: The Formative and Florescent Epochs*. Vol. Volume 4, *Columbia Studies in Archaeology and Ethnology*. New York: Columbia University Press.

Strong, William Duncan, and Gordon R. Willey. 1943. Archaeological Notes on the Central Coast. In *Archaeological Studies in Peru, 1941-1942*. New York: Columbia University Press.

Stübel, Alphons, and Max Uhle. 1892. *Die Ruinenstaette von Tiahuanaco in Hochlande des alten Peru*. Leipzig: Hiersemann.

Stuckenrath Jr., Robert. 1963. University of Pennsylvania Radiocarbon Dates VI. *Radiocarbon* 5:82-103.

Sylwan, Vivi. 1941. *Woollen Textiles of the Lou-lan People*. Vol. 15, *Reports from the Scientific Expedition to the North-Western Provinces of China under the Leadership of Dr. Sven Hedin, the Sino-Swedish Expedition*. Stockholm: Tryckeri Aktiebolaget Thule.

Taylor, Charles. 1999. To Follow a Rule... In *Bourdieu: A Critical Reader*, edited by R. Shusterman. Oxford, UK, & Malden, Mass.: Blackwell Publishers. Original edition, 1999.

Tellenbach, Michael. 1986. *Las Excavaciones en el asentamiento formativo de Montegrande, Valle de Jequetepeque en el Norte del Perú*. Vol. 39, *Materialien zur Allgemeinen und Vergleichenden Archäologie*. Munich: Verlag C. H. Beck.

Tello, Julio C. 1917. Los antiguos cementerios del Valle de Nasca. In *Proceedings of the 2nd Pan-American Scientific Congress, Washington, D.C.* Washington, D.C.: Government Printing Office.

———. 1921. *Introducción á la historia antigua del Perú* Lima: Editorial Euforión.

———. 1923. Wira-Kocha. *Inca* 1 (1).

———. 1929. *Antiguo Peru: Primera Epoca*. Lima: Comisión Organizadora del Segundo Congreso Sudamericano de Turismo.

———. 1930. Andean Civilization: some problems of Peruvian Archaeology. In *Proceedings of the XXIII International Congress of Americanists, American Museum of Natural History 1928*. New York: [The Science Press Printing Company, Lancaster, Pa.].

———. 1943. Discovery of the Chavín Culture in Peru. *American Antiquity* 9 (1):135-160.

———. 1959. *Paracas: Primera Parte*. Lima: Empresa Gráfica T. Scheuch.

———. 1960. *Chavin: Cultura Matriz de la Civilización Andina, Primera Parte*. Lima: Universidad Nacional Mayor de San Marcos.

Tello, Julio C., and Toribio Mejía Xesspe. 1967. Historia de los Museos Nacionales del Perú, 1822-1946. *Arqueológicas* 10.

———. 1979. *Paracas, Segunda Parte: Cavernas y Necropolis*. Lima: Universidad Nacional Mayor de San Marcos.

Tilley, Christopher. 1982. Social Formation, Social Structures and Social Change. In *Symbolic and Structural Archaeology*, edited by I. Hodder. Cambridge: Cambridge University Press.

———. 1999. *Metaphor and Material Culture*. Oxford: Blackwell Publishers.

Tomoeda, Hiroyasu. 1994. Los ritos contemporáneos de camélidos y la ceremonia de la citua. In *El Mundo Ceremonial Andino*, edited by L. Millones and Y. Onuki. Lima: Editorial Horizonte.

Torres Rubio, Diego de. 1754. *Arte, y vocabulario de la lengua quichua general de los indios de el Perú*. Lima: Imprenta de la Plazuela de San Christoval.

Toshihara, Kayoko. 2003. Cupisnique Iconography. Paper read at The 68th Annual Meeting of the Society for American Archaeology, April 13, 2003, April 13, 2003, at Milwaukee, Wisconsin.

Towle, Margaret A. 1961. *The Ethnobotany of Pre-Columbian Peru*. Edited by S. Tax. Vol. 30, *Viking fund Publications in Anthropology*. Chicago: Aldine Publishing Company.

Towle, Margaret Ashley. 1952. Plant Remains from a Peruvian Mummy Bundle. *Harvard University Botanical Museum Leaflets* 15 (9):223-246.

———. 1954. Plant Remains. In *Early Ancón and Early Supe Culture*, edited by G. R. Willey and J. M. Corbett. New York: Columbia University Press.

Tschopik Jr., Harry. 1950. An Andean Ceramic Tradition in Historical Perspective. *American Antiquity* 15 (3):196-218.

Tschudi, Johann Jakob, von. 1854. *Travels in Peru, on the Coast, in the Sierra, Across the Cordilleras and the Andes, into the Primeval Forests*. Translated by T. Ross. New York: Barnes & Noble Books.

Turner, Terrence. 1984. Dual Opposition, Hierarchy and Value: Moiety Structure and Symbolic Polarity in Central Brazil and Elsewhere. In *Differences, valeurs, hiérarchie: texts offerts a Louis Dumont et réunis par Jean-Claude Galey*, edited by J.-C. Galey. Paris: L'Ecole des Hautes Etudes en Sciences Sociales.

Uhle, Max. 1901. La antigua civilización peruana. *Boletín de la Sociedad Geográfica de Lima* 10:93.

———. 1902. Types of Culture in Peru. *American Anthropologist, new series* 4:753-759.

———. 1903. *Pachacamac*. Philadelphia: University of Pennsylvania Press.

———. 1908. Über die Fruhkulturen in der Umgebung von Lima. In *Proceedings of the XVI International Congress of Americanists*.

———. 1909. Peruvian Throwing-Sticks. *American Anthropologist, new series* 11:624-627.

———. 1910a. Las relaciones prehistóricas entre el Perú y la Argentina. In *Proceedings of the XVII International Congress of Americanists*.

———. 1910b. Los orígenes de los Incas. In *Proceedings of the XVII International Congress of Americanists*.

———. 1910c. Tipos de civilización en Perú. *Boletín de la Sociedad Geográfica de Lima* 25:289.

———. 1910d. Über die Frühkulturen in der Umgebung von Lima. In *Verhandlungen des XVI. Internationalen Amerikanistenkongresses, Wien, 9-14 September 1908*, edited by F. Heger. Wien and Leipzig: A. Hartleben.

———. 1912. Die Muschelgügel von Ancon. In *Proceedings of the XVIII International Congress of Americanists*.

———. 1913a. Die Muschelhügel von Ancón, Peru. In *Proceedings of the XVIII. International Congress of Americanists, London, England, 1912*, edited by Editorial Committee. London: Harrison and Sons.

———. 1913b. Die Ruinen von Moche. *Journal de la Société des Américanistes* 10:95-117.

———. 1913c. Zur Chronologie der alten Culturen von Ica. *Journal de la Société des Americanistes de Paris* n.s. 10 (2):341-367.

———. 1914. *The Nazca Pottery of Ancient Peru*. Vol. 13, *Proceedings of the Davenport Academy of Sciences*. Davenport, Iowa: Davenport Academy of Sciences.

———. 1924. *Appendix A: Notes on Ica Valley*. Vol. Vol. 21, No. 3, pp. 121-123, *University of California Publications in American Archaeology and Ethnology*. Berkeley: University of California Press.

———. 1991. *Pachacamac: A Reprint of the 1903 Edition by Max Uhle*. Translated by C. Grosse. Vol. 62, *University Museum Monograph*. Philadelphia: The University Museum of Archaeology and Anthropology, University of Pennsylvania.

Urton, Gary. 1981. *At the Crossroads of the Earth and the Sky: An Andean Cosmology*, *Latin American Monnographs, Institute of Latin American Studies*. Austin: University of Texas Press.

———. 1988. La arquitectura pública como texto social: La historia de un muro de adobe en Pacariqtambo, Perú (1915-1985). *Revista Andina* 6 (1):225-263.

———. 1990a. Andean Social Organization and the Maintenance of the Nazca Lines. In *The Lines of Nazca*, edited by A. Aveni. Philadelphia: The American Philosophical Society.

———. 1990b. *The History of a Myth: Pacariqtambo and the Origin of the Inkas*. Austin: University of Texas Press.

———. 1993. Moieties and Ceremonialism in the Andes: The Ritual Battles of the Carnival Season in Southern Peru. *Senri Ethnological Studies* 37:117-142.

———. 1994. A New Twist on an Old Yarn: Variation in Knot Directionality in the Inka Khipus. *Baessler-Archiv, Neue Folge* 42:271-305.

———. 1996. The Body of Meaning in Chavín Art. *Res: Anthropology and Aesthetics* 29/30:237-255.

———. 1998. From Knots to Narratives: Reconstructing the Art of Historical Record Keeping in the Andes from Spanish Transcriptions of Inka Khipus. *Ethnohistory* 45 (3):409-438.

———. 2003. *Signs of the Inka Khipu: Binary Coding in the Andean Knotted-String Records*, *The Linda Schele Series in Maya and Pre-Columbian Studies*. Austin: University of Texas Press.

———. 2005. Accounting with Strings Attached: The Khipu Database Project. *Symbols* Spring 2005:1-2.

———. 2007. The Khipu as an Accounting Device. In *47th Annual Meeting of the Institute of Andean Studies*. Berkeley, California.

Urton, Gary, and Primitivo Nina. 1997. *The Social Life of Numbers: A Quechua Ontology of Numbers and Philosophy of Arithmetic*. Austin: University of Texas Press.

Vallejos A., M. 1981. *Analisis y Tipologia de los Textiles de Paloma: Un Pueblo de 7000 años en las Lomas de Chilca, Peru*. Lima: Centro de Investigaciones de Zonas Aridas, Departamento de Ciencias Humanas, Universidad Nacional Aeraria.

Van de Guchte, Maarten. 1996. Sculpture and the Concept of the Double Among the Inca Kings. *Res* 29/30 (Spring/Autumn 1996):256-268.

Van Gijseghem, Hendrik. 2004. Migration, Agency, and Social Change on a Prehistoric Frontier: The Paracas-Nasca Transition in the Southern Nasca Drainage, Peru. Dissertation, Anthropology, University of California, Santa Barbara.

———. 2006. A Frontier Perspective on Paracas Society and Nasca Ethnogenesis. *Latin American Antiquity* 17 (4):419-444.

Van Gijseghem, Hendrik, and Juan Carlos de la Torre. 2002. Excavations at La Puntilla: Internal Migration and the Paracas-Nasca Transition in South Coastal Peru. Paper read at 67th Annual Meeting of the Society for American Archaeology, 20-24 March 2002, at Denver, Colorado.

———. 2005. Changes in Community and Ritual at La Puntilla, a Late Paracas Village in the Southern Nasca Drainage, Peru. Montréal: Anthropology Program, Université de Montréal.

VanStan, Ina. 1955. Peruvian Domestic Fabrics from Supe: A Study of the Uhle Collection of Painted Cloths. *Notes in Anthropology* 1 (3):56 leaves, [3] leaves of plates.

———. 1961. Ancient Peruvian Textile Arts: Patchwork and Tie-Dye from Pachacamac. *Expedition* 3 (4):34-37.

———. 1964. Ancient Peruvian Tapestries with Reed Warps. *Archaeology* 17 (4):257-261.

———. 1967. *Textiles from Beneath the Temple of Pachacamac, Peru: A Part of the Uhle Collection of The University Museum University of Pennsylvania*, *Museum Monographs*. Philadelphia: The University Museum, University of Pennsylvania.

Vargas Ugarte, Rubén. 1949. *Historia del Perú; Virreinato (1551-1600)*. Lima: A. Baiocco y Cía, S. R.

Vaughn, Kevin J. 2007. The Final Season of the Early Nasca Craft Economy Project. In *47th Annual Meeting of the Institute of Andean Studies*. Berkeley, California.

Vaughn, Kevin J., and Moisés Linares. 2006. 3,000 Years of Occupation in Upper Valley Nasca: Excavations at Upanca. *Latin American Antiquity* 17 (4):595-612.

Von Hagen, Victor Wolfgang. 1976. *The Royal Road of the Inca*. London: Gordon and Cremonesi.

———, ed. 1959. *The Incas of Pedro de Cieza de León*, *The Civilization of the American Indian Series*. Norman: University of Oklahoma Press.

Vreeland, James M., Jr. 1986. Cotton Spinning and Processing on the Peruvian North Coast. In *The Junius B. Bird Conference on Andean Textiles, April 7th and 8th, 1984*, edited by A. P. Rowe. Washington, D.C.: The Textile Museum.

———. 1999. The Revival of Colored Cotton. *Scientific American* 280 (4):112-118.

Wallace, Dwight T. 1959. Cultural Relationships on the South-Central Coast of Peru. In *Unpublished manuscript*.

———. 1960. Early Paracas Textile Techniques. *American Antiquity* 26 (2):279-281.

———. 1962. Cerrillos, an Early Paracas Site in Ica, Peru. *American Antiquity* 27 (3):303-314.

———. 1963. Early Horizon Ceramics in the Cañete Valley of Peru. *Ñawpa Pacha* 1:35-38.

———. 1971. Sitios arqueológicos del Perú (segunda entrega): Valles de Chincha y de Pisco. *Arqueológicas (Museo Nacional de Antropología y Arqueología, Lima)* 13:4-131.

———. 1975. The Analysis of Weaving Patterns: Examples from the Early Periods in Peru. In *Irene Emery Roundtable on Museum Textiles 1974 Proceedings: Archaeological Textiles*, edited by P. L. Fiske. Washington, D.C.: The Textile Museum.

———. 1979. The Process of Weaving Development on the Peruvian Coast. In *The Junius B. Bird Pre-Columbian Textile Conference, May 19th and 20th, 1973*, edited by A. P. Rowe, E. P. Benson and A.-L. Schaffer. Washington, D.C.: The Textile Museum & Dumbarton Oaks.

———. 1984. Paracas in Chincha and Pisco: A Reappraisal of the Ocucaje Sequence. In *Recent Studies in Andean Prehistory and Protohistory: Papers from the Second Annual Northeast Conference on Andean Archaeology and Ethnohistory*, edited by D. P. Kvietok and D. H. Sandweiss. [Ithica, New York]: Cornell University Latin American Studies Program.

———. 1986. The Topará Tradition: An Overview. In *Perspectives on Andean Prehistory and Protohistory: Papers from the Third Annual Northeast Conference on Andean Archaeology and Ethnohistory*, edited by D. H. Sandweiss and D. P. Kvietok. Ithica, N.Y.: Cornell University Latin American Studies Program.

———. 1991a. The Chincha Roads: Economics and Symbolism. In *Ancient Road Networks and Settlement Hierarchies in the New World*, edited by C. D. Trombold. Cambridge, New York, & Melbourne: Cambridge University Press.

———. 1991b. A Technical and Iconographic Analysis of Carhua Painted Textiles. In *Paracas Art and Architecture: Object and Context in South Coastal Peru*, edited by A. Paul. Iowa City: University of Iowa Press.

———. 2001a. Informe Final: "Proyecto de Investigación Cerrillos" Resolución Directoral Nacional No. 024/INC. Ica, Peru: Instituto Nacional de Cultura.

———. 2001b. Mobile Symbolism and Ritual Power: The Karwa Textiles of South Coastal Peru. Paper read at 66th Annual Meeting of the Society for American Archaeology, April 18-22, 2001, at New Orleans, Louisiana.

Wallace, Dwight T., Jeffrey C. Splitstoser, Mercedes Delgado Agurto, Grace Katterman, and William J Conklin. 2005. Feathered effigy/burial from Cerrillos, Ica Valley, Peru. In *Tejiendo sueños en el Cono Sur. Textiles Andinos: pasado, presente y futuro (51st Congreso Internacional de Americanistas, Santiago, Chile, 14-18 julio de 2003, Actas del simposio ARQ-21)*, edited by D. Solanilla, Victòria. Barcelona, España: Grup d'Estudis Precolombins, Departament d'Art de la Universitat Autònoma de Barcelona.

Weberbauer, A. 1945. *El Mundo Vegetal de los Andes Peruanos: Estudio Fitogeográfico*. Lima: Ministerio de Agricultura. Original edition, Die Pflanzenwelt del peruanischen Anden, published by Wilhelm Engelmann, Leipzig, 1911.

Webster, Ann Demuth, and John Wayne Janusek. 2003. Tiwanaku Camelids: Subsistence, Sacrifice, and Social Reproduction. In *Tiwanaku and Its Hinterland: Archaeology and Paleoecology of an Andean Civilization 2: Urban and Rural Archaeology*, edited by A. L. Kolata. Washington & London: Smithsonian Institution Press.

Weiner, Annette B. 1985. Inalienable Wealth. *American Ethnologist* 12 (2):210-227.

———. 1989. Why Cloth? Wealth, Gender, and Power in Oceania. In *Cloth and Human Experience*, edited by A. B. Weiner and J. Schneider. Washington & London: Smithsonian Institution Press.

Weiner, Annette B., and Jane Schneider, eds. 1989. *Cloth and Human Experience*. Washington & London: Smithsonian Institution Press.

Weir, Shelagh. 1970. *Spinning and Weaving in Palestine*. London: Trustees of the British Museum.

Weiss, Pedro. 1932. Una exploración en Cerro Colorado. Restos humanos. *Revista del Museo Nacional* 1 (2):90-102.

Wells, Lisa E. 1987. A Fluvial Record of El Niño Events in Northern Coastal Peru. *Journal of Geophysical Research* 92:14463-14470.

Wendt, W. E. 1964. Die prakeramische Seidlung am Rio Seco, Peru. *Baessler-Archiv, Neue Folge* 11 (2):225-275.

Whallon, R. 1968. Investigations of Late Prehistoric Social Organization in New York State. In *New Perspectives in Archaeology*, edited by S. R. Binford and L. R. Binford. Chicago: Aldine Publishing Company.

Wheeler, Jane C., A. J. F. Russel, and Hilary Redden. 1995. Llamas and Alpacas: Pre-Conquest Breeds and Post-Conquest Hybrids. *Journal of Archaeological Science* 22:833-840.

Wheeler, Jane C., A. J. F. Russel, and H. F. Stanley. 1992. A Measure of Loss: Prehispanic Llama and Alpaca Breeds. *Archivos de Zootecnia* 41:467-475.

Whitehead, A. 1927. *Science and the Modern World*. New York: Macmillan.

Whitley, David S., ed. 1998. *Reader in Archaeological Theory: Post-Processual and Cognitive Approaches*. London and New York: Routledge.

Wiener, Charles. 1880. *Pérou et Bolivie. Récit de voyage suivi d'études archéologiques et ethnographiques et de notes sur l'écriture et les langues des populations indiennes*. Paris: Hachette.

Wiessner, P. 1983. Style and Social Information in Kalahari San Projectile Points. *American Antiquity* 48:253-276.

———. 1984. Reconstructing the Behavioral Basis for Style: A Case Study Among the Kalahari San. *Journal of Anthropological Archaeology* 3:190-234.

———. 1985. Style or Isochrestic Variation? A Reply to Sackett. *American Antiquity* 50:160-166.

———. 1990. Is There a Unity to Style? In *The Uses of Style in Archaeology*, edited by M. W. Conkey and C. Hastorf. Cambridge: Cambridge University Press.

Willaims, Patricia. 2001. Symbolic Content in Textile Motifs: Using the Semiotic Approach. In *Approaching Textiles, Varying Viewpoints, Proceedings of the Seventh Biennial Symposium of the Textile Society of America, September 19-24, 2000, Santa Fe, New Mexico*. Earleville, Md.: The Textile Society of America.

Willey, Gordon R. 1945. Horizon Styles and Pottery Traditins in Peruvian Archaeology. *American Antiquity* 11 (1):49-56.

———. 1948. A Functional Analysis of "Horizon Styles" in Peruvian Archaeology. In *A Reappraisal of Peruvian Archaeology*, edited by W. C. Bennett. Menasha, Wisconsin: Society for American Archaeology & The Institute of Andean Research.

———. 1951. The Chavín Problem: A Review and Critique. *Southwestern Journal of Anthropology* 7 (2):103-144.

———. 1955. The Prehistoric Civilizations of Nuclear America. *American Anthropologist* 57:571-593.

Willey, Gordon R., and John M. Corbett. 1954. *Early Ancón and Early Supe Culture*. Vol. 3, *Columbia Studies in Archaeology and Ethnology*. New York: Columbia University Press.

Willey, Gordon R., and Jeremy A. Sabloff. 1993. *A History of American Archaeology*. 3rd ed. New York: W. H. Freeman and Company.

Williams, Carlos, and Miguel Pazos. 1977. Surface Survey of the Upper Ica Valley, Peru. Lima: Instituto Nacional de Cultura.

Wilson, David J. 1988. *Prehispanic Settlement Patterns in the Lower Santa Valley Peru: A Regional Perspective on the Origins and Development of Complex North Coast Society*. Edited by R. M. Adams and B. D. Smith, *Smithsonian Series in Archaeological Inquiry*. Washington, D.C., & London: Smithsonian Institution Press.

———. 1995. Prehispanic Settlement Patterns in the Casma Valley, North Coast of Peru: Preliminary Results to Date. *Journal of the Steward Anthropological Society* 23 (1 & 2):189-227.

Wimberly, Virginia. 2001. Preserved Textiles on Hopewell Copper Artifacts Provide Clues for Artifact Relationships. Paper read at 66th Annual Meeting of the Society for American Archaeology, April 18-22, 2001, at New Orleans, Louisiana.

Wise, Karen, Niki R. Clark, and Sloan R. Williams. 1994. A Late Archaic Period Burial from the South-Central Andean Coast. *Latin American Antiquity* 5 (3):212-227.

Wobst, Martin. 1977. Stylistic Behavior and Information Exchange. In *For the Director: Research Essays in Honor of J. B. Griffin*, edited by C. E. Cleland. Ann Arbor: University of Michigan Museum of Anthropology.

Wouters, Jan, and Noemí Rosario. 1992. Dye Analysis of Pre-Columbian Peruvian Textiles with High-Performance Liquid Chromatography and Diode-Array Detection. *Journal of the American Institute for Conservation* 31 (2):237-255.

Wurster, Wolfgang W. 1984. Asentamientos prehispánicos en el valle de Topará. *Historia y Cultura* 17:7-16.

Wylie, M. A. 1985. The Reaction against Analogy. In *Advances in Archaeological Method and Theory*, edited by M. Schiffer. New York: Academic Press.

Yacovleff, E., and F. L. Herrera. 1934. El Mundo Vegetal de los Andes Peruanos. *Revista del Museo Nacional* 3 (3):241-322.

Yacovleff, E., and J. C. Muelle. 1934. Notas al Trabajo "Colorantes de Paracas". *Revista del Museo Nacional* 3 (1-2):157-163.

Yacovleff, Eugenio, and Jorge C. Muelle. 1932a. Una exploración en Cerro Colorado. Estilo. *Revista del Museo Nacional* 1 (2):81-89.

———. 1932b. Una exploración en Cerro Colorado. Informes y observaciones. *Revista del Museo Nacional* 1 (2):31-59.

———. 1934. Un fardo funerário de Paracas. *Revista del Museo Nacional* 3 (1-2):63-153.

Young-Sánchez, Margaret. 2000. Textiles from Peru's Central Coast 750-1100: The Reiss and Stübel Collections from Ancón. Dissertation, Columbia University, New York.

Young, Margaret Anne. 1985. The Chancay Textile Tradition: Textiles from Lauri in the Collection of the Amano Museum. Thesis, Columbia University, New York.

Zárate, Agustin de. 1933. A History of the Discovery and Conquest of Peru: Books I-IV translated out of the Spanish by Thomas Nicholas, Anno 1581. London: The Penguin Press.

Zorn, Elayne. 1987. Encircling Meaning: Economics and Aesthetics in Taquile, Peru. In *Andean Aesthetics: Textiles of Peru and Bolivia*, edited by B. Femenias. Madison: The Regents of the University of Wisconsin System.

———. 1995. (Re-)Fashioning Identity: Late Twentieth-Century Transformations in Dress and Society in Bolivia. In *Contact, Crossover, Continuity: Proceedings of the Fourth Biennial Symposium of the Textile Society of America, September 22-24, 1994, Fowler Museum of Cultural History, University of California, Los Angeles, California*. Earleville, Md.: The Textile Society of America.

Zuidema, R. Tom. 1977. The Inca Calendar. In *Native American Astronomy*, edited by A. F. Aveni. Austin and London: University of Texas.

———. 1982. The Sidereal Lunar Calendar of the Incas. In *Archaeoastronomy in the New World: American Primitive Astronomy. Proceedings of an International Conference held at Oxford University, September 1981*, edited by A. F. Aveni. Cambridge, London, New York, New Rochelle, Melbourne, Sidney: Cambridge University Press.

———. 1985. The Lion in the City: Royal Symbols of Transition in Cuzco. In *Animal Myths and Metaphors in South America*, edited by G. Urton. Salt Lake City: University of Utah Press.

———. 1989. The Moieties of Cuzco. In *The Attraction of Opposites*, edited by D. Maybury-Lewis and U. Almagor. Ann Arbor: University of Michigan Press.

———. 1990. The Royal Whip in Cuzco: Art, Social Structure and Cosmology. In *The Language of Things: Studies in Ethnocommunications in Honour of Professor Adriana A. Gerbrands*, edited by P. ter Keurs and D. Smidt. Leiden: Rijksmuseum voor Volkenkunde.

———. 1991. Guaman Poma and the Art of Empire: Toward an Iconography of Inca Royal Dress. In *Transatlantic Encounters: Europeans and Andeans in the Sixteenth Century*, edited by K. J. Andrien and R. Adorno. Berkeley, Los Angeles, and Oxford: University of California Press.

———. 1992. Inca Cosmos in Andean Context: From the Perspective of the Capac Raymi Camay Quilla Feast Celebrating the December Solstice in Cuzco. In *Andean Cosmologies Through Time: Persistence and Emergence*, edited by R. V. H. Dover, K. E. Seibold and J. H. McDowell. Indianapolis: Indiana University Press.