SEASON 4 – TWILLS ON FOUR

Episode 1 - INTRODUCTION TO TWILL & SIMPLE TWO STRIPE SAMPLE
4.1.1 - Introduction to Twill & Simple Two Stripe Sample
4.1.2 - Justifying Plain Weave Cross Sections
4.1.3 - Drawdowns by Hand
4.1.4 - Straight Draw Twill at the Blackboard
4.1.5 - Simple Two Stripe Sample at the Table
4.1.6 - At the Loom, Introduction to Twill

Episode 2 - INTRODUCTION TO FIBERWORKS WEAVING DESIGN SOFTWARE
Windows:
4.2.1 - Introduction to Fiberworks
4.2.2 - Download & Installation Fiberworks
4.2.3 - Page 1 - Fiberworks screen
4.2.4 - Page 2 - To draw a threading using the mouse
4.2.5 - Page 3 - Change the number of Shafts and Treadles
4.2.6 - Page 4 - Editing and making corrections
4.2.7 - Page 5 - Creating your own new colours
4.2.8 - Page 6 - Varying Thread Thickness
4.2.9 - Page 7 - Repeat a pattern element

Mac
4.2.1.0 - Page 1 - Fiberworks screen
4.2.1.1 - Page 2 - To draw a threading using the mouse
4.2.1.2 - Page 3 - Change the number of Shafts and Treadles
4.2.1.3 - Page 4 - Editing and making corrections
4.2.1.4 - Page 5 - Creating your own new colours
4.2.1.5 - Page 6 - Varying Thread Thickness
4.2.1.6 - Page 7 - Repeat a pattern element

Episode 3 - SMALL THREADINGS TWILL GAMP
4.3.1 - Introduction to Twill Threadings and Treadlings
4.3.2 - Small Threadings Gamp at the Loom
4.3.3 - Small Threadings Gamp at the Table

Episode 4 – POINT TWILL GAMP
4.4.1 - Point Twill Theory
4.4.2 - Point Twill at the Loom
4.4.3 - Point Twill at the Table

Episode 5 – LARGE THREADINGS TWILL GAMP
4.5.1 - Large Threadings Gamp, Pre-Game Show and Tell
4.5.2 - Large Threadings Gamp At the Board
4.5.3 - Large Threadings Gamp At the Loom
4.5.4 - Large Threadings Gamp At the Table
Episode 6 – COLOUR & WEAVE MEETS TWILL
4.6.1 - Colour & Weave on Twill, The Basics
4.6.2 - Colour & Weave on Twill, At the Loom
4.6.3 - Colour & Weave on Twill, At the Table
A
alternating point (goose eye) 4.3.1, 15:42
asymmetrical threadings (Wall of Troy) 4.3.1, 22:00

B
basket weave with twill, 4.1.6, 39:13
  -basket weave, Colour & Weave, 4.6.2, 21:26
Bird's Eye threading, 4.3.1, 4:03
broken twills, 4.3.1, 17:42

C
crackle weave
  -Gail's Cracked Twill for JST shawl, Large Threadings Gamp, 4.5.2, 1:04:21
clean cut lines
  -clasped weft with clean cut lines twill, 4.1.6, 1:04
  -treadles, how to manage your treadles for clean cut lines, 4.1.5, 24:00
  -twill clean cut lines at the loom, 4.1.6, 56:41 & 4.3.2, 38:04

D
diagonal line
  -diagonal line cheat sheet, 4.1.6, 9:13
division of space
drawdowns by hand, 4.1.3
  -plain weave, 4.1.3, 3:00
  -satin, 4.1.3, 6:35
  -basket weave, 4.1.3, 8:36
  -basket weave, 4.1.3, 10:00
  -rib weave, 4.1.3, 11:00
  -1/3 rib on 2 harness loom, 4.1.3, 11:52

F
floating selvedge
  -floating selvedge, 4.1.6, 4:36
  -how to weave with a floating selvedge, 4.1.6, 7:20

G
goose eye threading, 4.3.1, 15:42

H
hemstitching twill, 4.1.6, 6:16
  -hemstitching the Small Threading Gamp, 4.3.2, 32:59 5:20
  -hemstitching twill, 4.1.6, 6:16
Herringbone twill, 4.3.1, 20:007
Houndstooth
  -houndstooth on 2/2 twill, Colour & Weave on Twill, 4.6.2, 16:33

I
Introduction to Twills, 4.1.1

L
Log Cabin with twill, 4.1.6, 43:09
  -log cabin on basket weave, Colour & Weave, 4.6.2, 25:31
Ms & Ws, 4.3.1, 24:19
- M & W sample, Large Threadings Gamp, 4.5.2, 49:40

pinwheel
- pinwheel treadling, Colour & Weave on Twill, 4.6.2, 18:17

plain weave definition, 4.1.2, 2:00
plain weave, how to determine if plain weave is possible with twill, 4.1.2
- straight draw twill, 4.1.2, 1:35
- Bronson Lace, 4.1.2, 4:58
- point twill with basket weave, 4.1.2, 9:48
- summer & winter, 4.1.2, 13:37
- M's & O's, 4.1.2, 17:37
- Monk's Belt, 4.1.2, 20:45
- overshot, 4.1.2, 22:55

point twill,
- extending point twills, 4.4.1, 1:19
- frames, point twill as frames sample, Large Threadings Gamp, 4.5.2, 59:10
- point twill threading (Bird's Eye), 4.3.1, 4:03
- Point Twill Gamp Draft at the blackboard, sample #1, 4.5.2, 6:16
- shape, working with shapes point twill, 4.4.1, 4:35

rosepath (5 end point), 4.3.1, 11:51
rose fashion, 4.3.1, 29:05
- inverted/rose fashion, 4.3.2, 28:23
- rose fashion treadling Large Threading gamp, sample #5, 4.5.2, 41:20

Sample #1 - Simple Two Stripe - Episode 1
- Simple two stripe draft at the blackboard, 4.1.5, 5:15
- Simple two stripe draft samples at the table, 4.1.5, 6:30
  - straight draw treadling with extra pick of tabby for pattern area, 4.1.5, 8:18
  - division of space in 3 with directional change in centre, 4.1.5, 10:27
  - 2/2 treadling alternating L/D, 4.1.5, 13:00
  - Asymmetry overlaid on Twill 4.1.5, 18:51
  - Parrot overlaid on Twill, 4.1.5, 19:50
  - Plaid overlaid on Twill, 4.1.5, 21:00
  - basket weave, 4.1.5, 21:48
  - 3/1 to 1/3 with clean cut lines, 4.1.5, 30:20
  - weft predominant with clean cut lines, 4.1.5, 32:47
  - clasped weft with clean cut lines, 4.1.5, 34:31
  - boucle cotton, 4.1.5, 36:00
  - 4.1.5, 37:28
  - weaving base Simple Two Stripe at the loom, 4.1.6, 7:13
  - 2/2 treadling alternating L/D, 4.1.6, 35:40
  - basket weave twill, 4.1.6, 39:13
  - clasped weft with clean cut lines twill, 4.1.6, 1:04
  - diagonal line cheat sheet, 4.1.6, 9:13
-division of space in 3 with directional change in centre, 4.1.6, 23:14
-floating selvedge, how to weave with, 4.1.6, 7:20
-log cabin twill, 4.1.6, 43:09
-plaid striping sequence, 4.1.6, 31:16
-straight draw twill treadling with extra pick of tabby for pattern area, 4.1.6, 14:38
-warp predominant twill, 4.1.6, 55:59
-weaving 2/2 twill straight draw, 4.1.6, 12:36
-weft predominant twill, 4.1.6, 50:49

Sample #2 - Small Threadings Gamp - Episode 3
-samples in order of appearance, 4.3.3.
   -Small Threadings Gamp draft, 4.3.3, 4:18
   -warp predominant, Small Threadings Gamp, 4.3.3, 19:05
   -weft predominant, Small Threadings Gamp, 4.3.3, 20:33
   -combo gamp, Small Threadings Gamp, 4.3.3, 21:46
   -log cabin, Small Threadings Gamp, 4.3.3, 24:00
   -extension of Wall of Troy, 4.3.3, 33:47
-treadling, 4.3.1, 26:40
   -tromp as writ (TAW), 4.3.1, 27:00
   -rose fashion, 4.3.1, 29:05
-tie-up variations drawdown twill, page 7, 4.3.1, 31:10
-Large Threading Gamp treadling for Episode 3 – Page 13, 4.3.1, 35:38
-Large Threading draft from Episode 5 samples, page 5, 4.3.2, 24:34
-students’ samples in order of appearance (towels) 4.3.2, 26:47
   -Tanis’ napkins, 28:31
   -Christel’s towel 30:28
   -Susan’s goose eye/Wall of Troy towels 31:46
   -Mavis’ Wall of Troy Towel, extended 33:06
   -Susan’s Wall of Troy zephyr scarf, 36:07
   -Linda’s six thread broken twill, merino shawl, 37:10
   -Janet’s six thread broken twill, 30/2 silk scarves 38:35
   -Arlene’s six thread broken twill towels, 41:00
   -Ginette’s six thread broken twill towels, 42:18
   -Kathy’s towel Small Large Threading treadling, 42:45
   -Kathy’s Harrisville Shetland poncho, 44:20
-twill threadings, 4.3.1, 1:54
   -straight draw threading, 4.3.1, 3:07
   -point twill threading (Bird’s Eye), 4.3.1, 4:03
   -straight draw threading and point threading, 4.3.1, 7:25
   -rosepath (5 end point), 4.3.1, 11:51
   -twill, enlarging twills, 4.3.1, 13:55
   -alternating point (goose eye) 4.3.1, 15:42
   -broken twills, 4.3.1, 17:42
   -twill circle, 4.3.1, 18:00 (check the exact time on this)
   -broken, (Herringbone) 4.3.1, 20:007
   -Asymmetrical threadings (Wall of Troy) 4.3.1, 22:00
   -multiple points, 4.3.1, 23:24
   -Ms & Ws 4.3.1, 24:19
-weaving base sample at the loom, The Small Threadings Gamp, 4.3.2, 5:15
   -hemstitching the Small Threadings Gamp, 4.3.2, 32:59
   -weaving the Small Threadings draft, 4.3.2, 8:12
   -checking diagonal weaving, 4.3.2, 9:36
   -basket weave the Small Threading & sets of opposites, 4.3.2, 23:30
Sample #3 - Point Twill Gamp - Episode 4
- extending point twills, 4.4.1, 1:19
- sample draft, point twill gamp, 4.4.1, 7:40
- samples in order of appearance, point twill, 4.4.3, 5:30
  - point twill gamp sample, 4.4.3, 5:40
  - tromp as writ & inverted second repeat, point twill gamp, 4.4.3, 14:44
  - dark/light into shapes, 4.4.3, 17:24
- Linda’s 40/2 linen cramming & denting scarf, 4.4.3, 24:19
- Krystal 7 gauge bambu scarf, 4.4.3, 26:11
- Krystal’s point twill towels, 4.4.3, 27:06
- Nicole’s baby blanket, 4.4.3, 31:31
- shape, working with shapes point twill, 4.4.1, 4:35
- tie-up, point twill gamp at the blackboard, 4.4.3, 0:22
- weaving base sample at the loom, Point Twill 4.4.2
  - dark/light into shapes, playing at the loom, point twill gamp, 4.4.2, 45:00
  - tail tucking with 2 threads at the selvedge, 4.4.2, 32:15
- weaving the point twill gamp, 4.4.2, 0:00

Sample #4 - Large Threadings Gamp - Episode 5
- Point Twill Gamp Draft at the blackboard, 4.5.2, 6:16
- samples in order of appearance
- Point Twill Gamp Draft at the blackboard, sample #1, 4.5.2, 6:16
- Tromp as Writ Large Threading gamp, 4.5.2, 41:20
- Rose fashion treadling Large Threading gamp, sample #5, 4.5.2, 41:20
- Small Threadings gamp on Large Threading gamp, sample #4, 4.5.2, 43:52
- Tromp as Writ overlay D/L sequence a la Log Cabin, Large Threadings, sample #3, 4.5.2, 46:26
- Weft Predominant & Warp Predominant Large Threadings Gamp, sample #2, 4.5.2, 47:50
- M & W sample, Large Threadings Gamp, 4.5.2, 49:40
- Unit substitution sample, Large Threading Gamp, 4.5.2, 53:27
- Undulating sample, Large Threadings Gamp, 4.5.2, 56:08
- Point Twills as Frames sample, Large Threadings Gamp, 4.5.2, 59:10
- Advancing Twill threading sample, Large Threadings Gamp, 4.5.2, 1:02:05
- Gail’s Cracked Twill for JST shawl, Large Threadings Gamp, 4.5.2, 1:04:21
- Jane’s sample from Gail’s Cracked Twill, 4.5.2, 1:10:00
- show & tell 4.5.1, 2:10
  - 2/18 merino and silk scarves in grays, Wall of Troy, 4.5.1, 2:55
  - Chocolate & Ice scarf, 2/18 merino & silk in browns 4.5.1, 6:07
  - Ganges Sunrise scarf, 4.5.1, 9:21
  - Fulford Mist scarf, 4.5.1, 13:23
  - Point Twill Gamp baby blanket, 4.5.1, 16:30
- Tromp as Writ Large Threading gamp, 4.5.2, 41:20

Sample #5 - Colour & Weave Meets Twill - Episode 6
- sample draft threading sequence, 4.6.1, 2:28
- samples, Colour & Weave Meets Twill
  - sample draft #1, TAW 2/2 twill, 4.6.1, 5:50
  - sample #2 TAW Weft Faced using 1/3, 4.6.1, 7:50
-sample #3 TAW Warp Faced using 3/1, 4.6.1, 8:56
-sampling #4 TAW 2/2 tie up using point twill treadling, 4.6.1, 9:55
-sample #5 basket weave & twill, 4.6.1, 11:00
-sample #6 solid colours, stripes in 2/2 twill, 4.6.1, 14:17
-sample #7 pinwheel tie up twill, 4.6.1, 15:20
-sample #8 warp faced on Rosepath, 4.6.1, 21:21
-sample #9 Jane’s play with composition, Colour & Weave Twill Gamp, 4.6.1, 23:03

Show & Tell – Colour & Weave on Twill, in order of appearance, 4.6.3
-Show & Tell – Colour & Weave on Twill, in order of appearance, 4.6.3
-Sharon’s towels, 4.6.3, 00:24
  -black & blue squares, 00:24
  -colour gradation, 2:52
  -working with greens, 3:42
  -point twill treadling, 4:13
  -extended point treadling, 5:05
-Anita’s towels, 4.6.3, 5:44
  -weaving A la Log Cabin, 8:08
  -alternating 2D, 2L, 8:58
  -point twill treadling, 9:50
  -muted colour, 10:53
-Jane’s towels, Tea Time Towels with Jane, 11:28
  -straight draw treadling, 11:28
  -2 inch striping sequence, 12:27
  -pinwheel tie up, 13:14
  -broken twill, 14:10
  -alternating bands of 2/2 twill, 15:18
  -point twill treadling, 16:08
-Linda’s samples, 17:00
  -2 stripe in length shawl, 17:24
  -basket weave shawl, 19:45
-weaving at the loom Colour & Weave on Twill draft sample, 4.6.2
  -basket weave, 4.6.2, 21:26
  -houndstooth on 2/2 twill, 4.6.2, 16:33
  -pinwheel treadling, 4.6.2, 18:17
  -log cabin on basket weave, 4.6.2, 25:31
  -sheppard’s check, 4.6.2, 14:32
  -warp predominant dark/light on rosepath treadling 4.6.2, 32:50

selvedge
  -selvedge, draw in when using twill & plain weave, 4.1.4, 8:32
sett
  -twill sett, determining sett using a ruler, 4.1.4, 12:33
Sheppard’s Check
  -sheppard’s check, Colour & Weave on Twill, 4.6.2, 14:32

T
tails
  -needle weaving your tail, 4.6.2, 11:57
  -tail tucking with 2 threads at the selvedge, 4.4.2, 32:15

tie-up
  -point twill gamp at the blackboard, 4.4.3, 0:22
  -tie-up variations drawdown twill, page 7, 4.3.1, 31:10
  -twill tie-up combinations for 3/1 - 1/3 - 2/2, 4.1.4, 16:47

treadling
-point twill on different treadle, 4.3.2, 39:15
-tie-up variations drawdown twill, page 7, 4.3.1, 31:10
-treadle set up for twill, 5.1.6, 1:50
-treadle tie-up for 1/3 & 3/1 twill, 4.1.6, 44:51
-treadles, how to manage your treadles for clean cut lines, 4.1.5, 24:00
-treadling point twill gamp at the blackboard, 4.4.1, 13:28
-treading with extra pick of tabby for pattern area, 4.1.6, 14:38

tromp as writ (TAW), 4.3.1, 27:00
- tromp as writ Large Threading gamp, 4.5.2, 41:20
- tromp as writ overlaying D/L sequence a la Log Cabin, Large Threadings, sample #3, 4.5.2, 46:26

twill patterns
- Advancing Twill threading sample, Large Threadings Gamp, 4.5.2, 1:02:05
- asymmetrical threadings (Wall of Troy) 4.3.1, 22:00
- broken twills, 4.3.1, 17:42
- enlarging twills, 4.3.1, 13:55
- Herringbone twill, 4.3.1, 20:007
- Introduction to Twills, 4.1.1
- multiple points, 4.3.1, 23:24
- Ms & Ws. 4.3.1, 24:19
- rose fashion, 4.3.1, 29:05
- straight draw twill, 4.1.4
- straight draw twill threading, 4.3.1, 3:07
- twill, definition, drawdown and how it forms, 4.1.4

U
units
- Unit substitution sample, Large Threadings Gamp, 4.5.2, 53:27

undulating
- undulating sample, Large Threadings Gamp, 4.5.2, 56:08

W
Wall of Troy twill, 4.3.1, 22:00
warp predominant twill, 4.1.6, 55:59 & 4.3.2, 45:27
- warp predominant dark/light on rosepath treadling, Colour & Weave on Twill, 4.6.2, 32:50
weft predominant twill, 4.1.6, 50:49
- Weft Predominant & Warp Predominant Large Threadings Gamp, sample #2, 4.5.2, 47:50