# Julia Towels

## Designed by Joanne Hall



Weave five 18 x 24 inch elegant and practical towels in beautiful Swedish cotton threads.

This Egyptian cotton is a long staple cotton, the best quality available.

Threads included: 1 tube each, unbleached, bleached, red, black

To purchase these Swedish cotton threads, ask at the shop where you purchased this kit.

You will need 2, 4 or 8 shafts, 12 dent reed, 20 inches weaving width, 480 heddles Instructions are included for weaving plain, twill or broken twill. For the more adventuresome weavers, there is a threading included for herringbone, goose eye and an 8 shaft, two block broken twill.

Warp ends/inch: 24 Warp length: 4 1/2 yds Wefts/inch: plain weave: 18-20 Twill: 26-30 # of threads in a heddle: 1 # threads /dent: 2 # of bouts (chains): wind 2 of 240 threads each

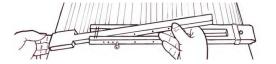
Warp Color Order for one bout 24 natural, 12 black, 72 natural, 24 red, 72 natural, 12 black, 24 natural



To weave the towel

- 1. Select a treadling on page 2 or 4.
- 2. Weave 1 inch hem in the selected weave
- 3. Weave the towel 24 inches long.
- 4. Weave 1 in hem.

We recommend that you use a 16-22 inch temple. For more information about using a temple, see page 3.

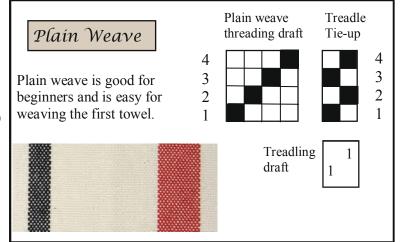


### To thread and weave the towels:

Select plain weave or one of the other weaves below.

- 1. Weave 1 in hem. Weave the hem in the selected weave.
- 2. Select the weft stripe pattern on the cover page, or weave only with the white. Weave approximately 18-20 wefts per inch for plain weave, 24-26 for other weaves.
- 3. Weave the towel 24 to 26 inches long.
- 4. Weave 1 in hem.
- 5. Weave one thread of a different color to mark a cutting line, then start the second towel.

There is only enough red and black weft to make one plaid towel.



#### Twill threading draft TreadleTie-up Twill Table loom treadling for twill: 1&2, 1&4, 3&4, 2&3, Weave 20 to 24 wefts per inch. Use the same treadling for hems. If a selvage thread is not being caught after weaving four wefts, unweave these four wefts and begin on the opposite side. If you still do not catch the selvage Twill warp thread, leave the thread and cut it off later. When Treadling changing colors, start the new west in the same direction the previous weft would have gone. 1 1 Broken Twill Broken Twill 1 Treadling Table loom treadling for broken twill: 1&2, 3&4, 4&1, 2&3 Use the same treadling for hems.

# Herringbone or Goose eye for more advanced weavers

#### Herringbone

A floating selvage is not needed for weaving the herringbone. If a selvage thread is not being caught, simply leave it and cut it off later. It is helpful to use a floating selvage when weaving the goose eye. To do this, take the first and last threads of your warp out of their heddles. Put them through the reed and then tie up the warp threads. To weave, enter the shuttle above the floating selvage and exit below.

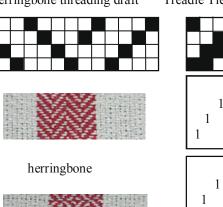
Table loom treadling for herringbone 1&2, 4&1, 3&4, 2&3 Table loom treadling for goose eye: 1&2, 4&1, 3&4, 2&3, 1&2, 1&4, 2&3, 3&4, 4&1, 1&2, 2&3, 3&4,

### Finishing your towels

Wash your towels in your washing machine using warm water. Air dry or use your dryer. Expect shrinkage in length of 10 %, or about 2 " in length.

#### Herringbone threading draft

Treadle Tie-up





goose eye



### Towels in Eight Shaft Weave

Threading Instructions
Part 1 and part 2 are threaded
alternately. Each part is threaded
2 to 6 times, as follows:

Part	# of times	color
	to thread	
1	2 times	natural
2	2	natural
1	2	natural
2	3	black
1	6	natural
2	6	natural
1	6	natural
2	2	red
1	2	red
2	2	red
1	6	natural
2	6	natural
1	6	natural
2	3	black
1	4	natural
2	2	natural
ъ	1	1.4

Reverse to thread the second half.

Weave: Two block Part 2 Broken twill Eight shafts Part 1 Start here Threading draft 8 7 6 5 4 3 2 Part 1 7 6 5 4 3 2 1 Treadle Tie-up

Treadling draft

There is one quill of red and one of black for weaving hems or for weaving weft stripes for one towel.

# Eight treadle weave with white weft

To weave: alternate parts 1 & 2, weave each part 6 times to make one inch.

To create other patterns, vary the number of times that you repeat each part.



Four Treadle Weave Weave only part 1 of the treadling



When you see the high quality of these cottolin threads, you will want to weave more.

To order more kits, or to order this cottolin, go to:

http://www.glimakrausa.com/yarns.html Click on cottolin to see the colors. Select the color you would like.