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  
# of threads in a heddle: 1  
# threads /dent: 2  
Wefts/inch: plain weave: 18-20  
Twill: 26-30  
# 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.

Plain Weave

Plain weave is good for beginners and is easy for weaving the first towel.

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 warp thread, leave the thread and cut it off later. When changing colors, start the new weft in the same direction the previous weft would have gone.

Broken Twill

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.
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:

<table>
<thead>
<tr>
<th>Part</th>
<th># of times to thread</th>
<th>color</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>natural</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>natural</td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>natural</td>
</tr>
<tr>
<td>2</td>
<td>6</td>
<td>natural</td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>natural</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>red</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>red</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>red</td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>natural</td>
</tr>
<tr>
<td>2</td>
<td>6</td>
<td>natural</td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>natural</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>black</td>
</tr>
<tr>
<td>1</td>
<td>4</td>
<td>natural</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>natural</td>
</tr>
</tbody>
</table>

Reverse to thread the second half.

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.

1-541-246-8679  www.glimakraUSA.com  orders@glimakrausa.com