

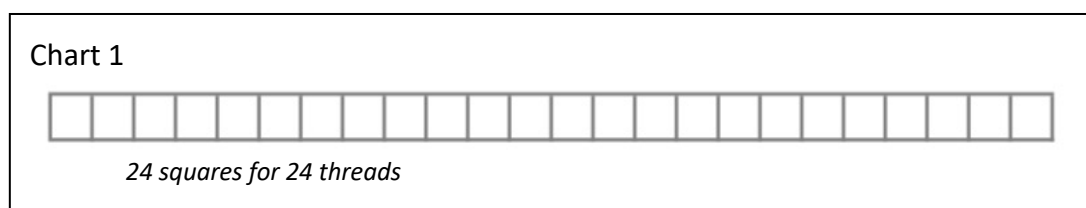
Carol's Patterns

An Introduction

Let us begin with a warp of 24 threads that is, 12 loops on a flat warp (Image 1).

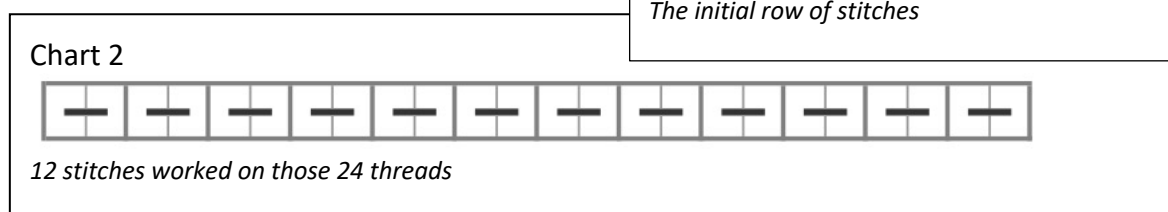
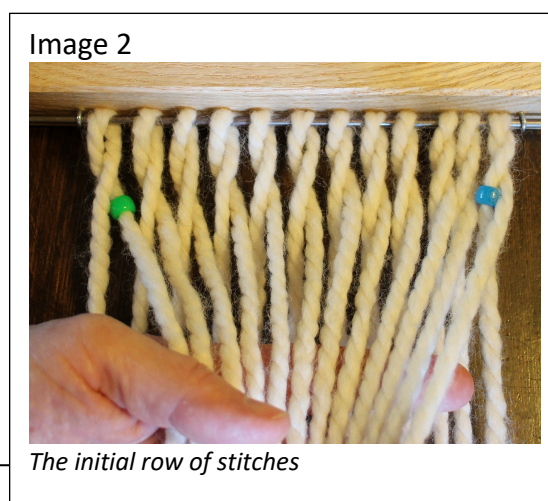


I mark out 24 squares on a piece of graph paper to create my chart (Chart 1).



On the first row, I twist threads in pairs.
This forms the initial row of stitches (Image 2).

I indicate each stitch with a sideways bar
connecting pairs of squares (Chart 2).
In this way the chart can apply to work
for S as well as in Z.



The plait row begins with a stitch that uses 3 threads (Image 3).

I chart that edge stitch with a horizontal line through 3 boxes (Chart 3).

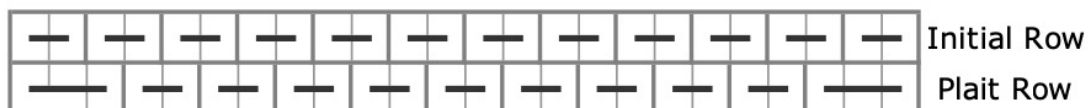
The plain stitches in the middle of the row have a line connecting two boxes, and the stitch ending the row again uses 3 threads.

Image 3



The plait row features special edge stitches

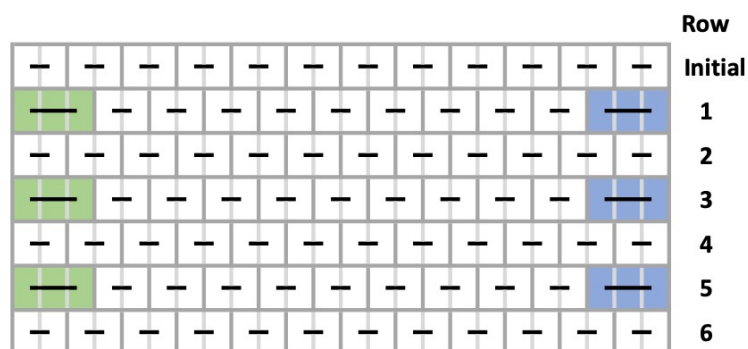
Chart 3: *the first two rows represented*



Early on in my teaching career, a student pointed out to me that the stitch at the right edge is different from the stitch at the left edge. She encouraged me to differentiate between these two, so I color-coded them, blue at the right edge, and green at the left edge.

A chart for six rows of interlinking sprang on a warp of 18 loops (36 threads) alternating plait and overplait rows, looks like Chart 4.

Chart 4



Color coding for right-edge and left-edge stitches

Image 4



Six rows of plain interlinking stitches

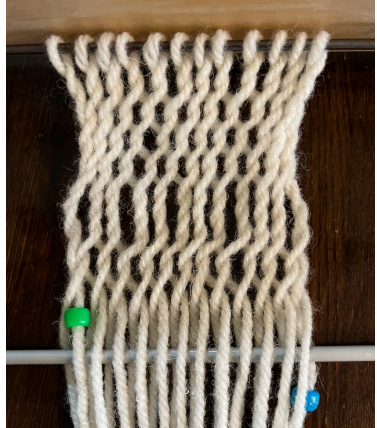
Repeating overlait rows without intervening plait rows creates ropes.

Chart 5 shows the chart omission of the plait row on row 5, resulting in three overlait rows, one after the other. The plain stitches on this chart stack up vertically. The heavy vertical lines indicate holes. Cloth made using this chart appears in Image 5.

Chart 5											Row
-	-	-	-	-	-	-	-	-	-	-	Initial
█	-	-	-	-	-	-	-	-	-	█	1
-	-	-	-	-	-	-	-	-	-	-	2
█	-	-	-	-	-	-	-	-	-	█	3
-	█	█	█	█	█	█	█	█	█	-	4
-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	6
█	-	-	-	-	-	-	-	-	-	█	7
-	-	-	-	-	-	-	-	-	-	-	8

Omitting the edge stitches on row 5, creates a different structure.

Image 5



Pattern of ropes when Row 5 worked as an overlait row.

Legend

- P** Plain stitch, pick up 1, put 1 down
R Right-edge stitch, pick up 2, put 1 down
L Left-edge stitch: pick up 1, put 2 down

- L-9P-R ← **Row 1**
 12P ← **Row 2**
 L-9P-R ← **Row 3**
 12P ← **Row 4-6**
 L-9P-R ← **Row 7**
 12P ← **Row 8**