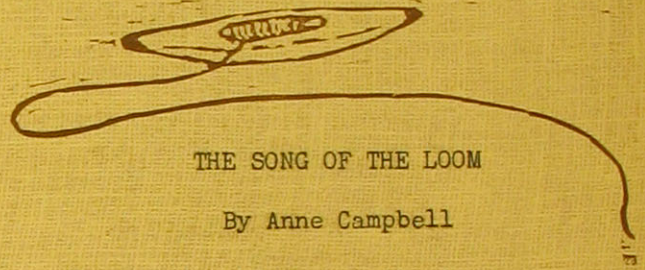


The

April, 1939

Vol. IV, No. 4

Shuttle Service



THE SONG OF THE LOOM

By Anne Campbell

The sun is shining on the loom,
And on those darting hands
That weave in the uncluttered room
A pattern that demands
Sweet concentration, and a heart
That comprehends the weaver's art.

(And all the time
The loom is singing;
We hear its rhythmic
Humming, swinging!
Its lovely truth
Has braved Time's test:
When the hands are busy
The heart is happiest.)

Clearly the true design unfolds
Before our watching eyes.
The ancient art of weaving holds
All time in its emprise.
No broken thread, no tangled skein
Must thwart the pattern, fine and plain.

(The song of the loom
Is heard above
Our beautiful thoughts
Of skill and love.
We heed the truth
That makes us blest:
When the hands are busy,
The heart is happiest!

Courtesy of Detroit News. Copyright, 1938

This sweet "loom song" was written after a visit Anne Campbell paid to our craft industries. At this time she ordered a Campbell Plaid Scotch car blanket, since she is a true Scot. Her poems are published in a national syndicate.



The
Shuttle Service,
a bulletin for
weavers, \$2.50 a
year, 10 issues.
Creative Crafts,
Howell,
Mich.

NATIONAL CONFERENCE OF AMERICAN HANDWEAVERS

Our second annual conference, occurring this year from June 11 to July 12, is open to all weavers everywhere. The week from June 11 to 18 will be devoted to beginners. The regular two weeks course, June 18 to July 2 will cover over 25 techniques, with lessons in draft writing, the operation of looms, and a fireside chat each day for the explanation of a different type of weaving. The leader of the Conference is Mary Meigs Atwater, our national authority. Write for information to Creative Crafts, Howell, Mich.

RADIO CITY NEW YORK FEATURES EXHIBIT OF LOOMS

AND TEXTILES A fine exhibit of textiles, arranged by Mr. E. T. Hall, Director of Universal School of Handicrafts, Radio City, is on display in the Museum of Science and Industry, RCA Building. This exhibit features our home looms.

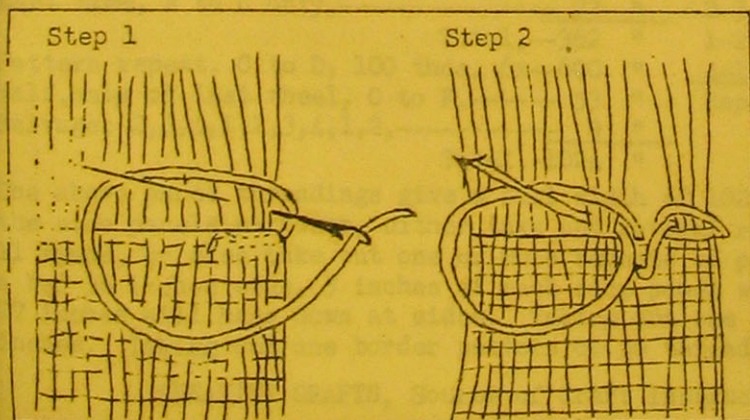
This little texture pattern proves of use in the making of draperies or couch throws when an all-over mottled effect is desired. Woven with coarse materials, it is a most effective and economical weave. The sample shows warp and weft of 8/4 ply carpet warp, and the effect of this material is surprisingly good. For a more striking effect, use a warp of wide stripes in deep rich colors. Since the pattern is woven with one thread only and no tabby, the weft may be all of one color, or may be varied with ease in any of the colors of the warp, thus achieving a plaid or perhaps a vertical stripe with a border in plaid effect.

WARP PLAN

Warp: 8/4 carpet warp, or crochet cotton
 Weft: Use the same as warp
 Threads per inch: 20. Since this material is woven quite solid, the setting must be closer than for rugs. A setting of 16 threads per inch would make a rather loose texture. Choose the close or loose texture according to need.
 Width for draperies: For a wide heavy curtain, 42" wide. For a narrower curtain, 32" wide. The 22" width makes a side drape wide enough for most purposes, but should usually be seamed to a second width to make a material 42" wide.
 Total No. Thds: Multiply threads per inch by width.

AN ATTRACTIVE FINISH WHERE FRINGE IS DESIRED

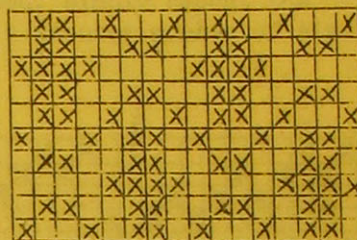
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Pattern



Appearance Woven

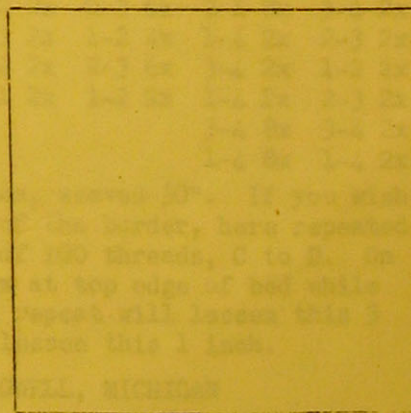


WEAVING PLAN

No tabby is required.
 Use one thread only,
 the same weight as warp.
 Treadle as follows:
 Treadles 1-3
 2-3
 3-4
 2-3
 1-3
 2-4
 2-3
 1-2
 2-3
 2-4

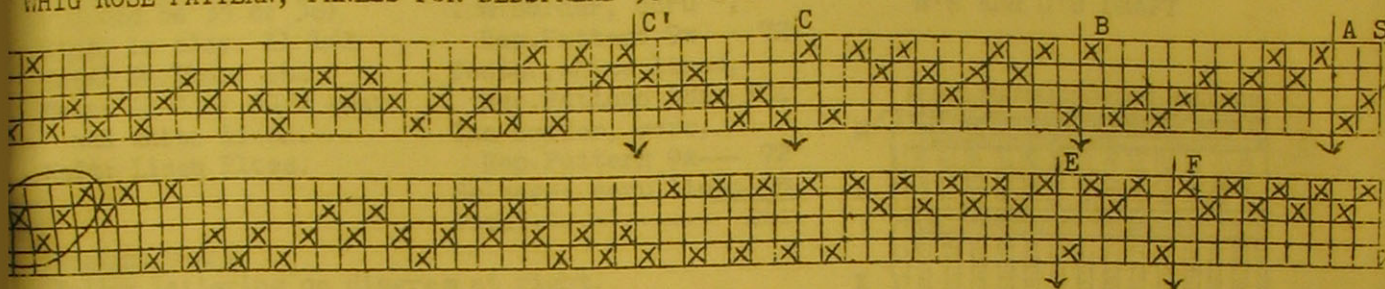
SAMPLE

This sample was woven on the warp set-up given above, with 8/4 carpet warp. It was woven according to the weaving plan given herewith.



The "Whig Rose" pattern is universally popular for coverlets, wall hangings, stand covers and pillows. According to Mrs. Atwater, "it is the oldest, best-known and best loved of the old patterns." Its pattern is woven with various color effects, either with one color only, or with a second color brought in across the small wheels. So many weavers enjoy this pattern that we are giving herewith a three-panel plan for a bedspread, twin-bed size. To plan wider panels for a large bed, simply repeat the main part of the pattern, consisting of a 100-thread repeat, a greater number of times.

WHIG ROSE PATTERN; PANELS FOR BEDSPREAD 90" WIDE.

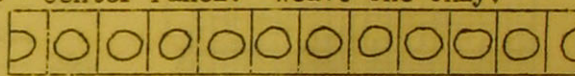


WARP PLAN: Warp, 20/2 cotton. Weft, Homespun, Fabri or Crochet Cotton. Width in reed, 32". Threads per inch, 32, may be 2 per dent in a 16-dent. Total No. Thds. 1024.

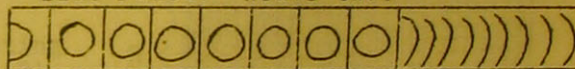
THREADING OF CENTER PANEL: Thread this panel first, then change threading as directed for two side panels. We begin this panel at center of a wheel, which when sewed to center of wheel of next panel does not show. Note arrow marking center of wheel in pattern above. We begin here, allowing two extra threads on the pattern and 10 selvage threads to provide a seam.

Selvage: 3,2,1,4,3,2,1,4,3,2,-----10 thds. Center Panel. Weave one only.

Center of wheel, to its edge, D to E,--52 "
 Complete pattern, C to D,100 thds,9x--900 "
 Half only of last wheel, C to F,----- 53 "
 Selvage, 2,3,4,1,2,3,4,1,2,----- 9 "
 Total,--1024 "



Side Panel. Weave two.



THREADING OF SIDE PANELS:

Weave one panel only of the above threading, each side ending in a half-wheel. To change threading to a panel having a half wheel on one side to sew to center panel, and a border on other side to hang down over side to bed, take out right side of this threading as follows:

The selvage of 10 threads,----- 10 thds.
 Center of wheel to edge, D to E,----- 52 "
 Three repeats of pattern, C to D,-----300 "
 Total,---362 "

(The last five threads taken out will be as in circle shown at D,-4,3,2,3,2.)

In place of these 362 threads, use the following threading for right side of warp:

Selvage: 1,4,3,2,1,4,3,2,1,----- 9 thds.
 Border Pattern, A to C', 30 thds.,11x-330 "
 Last time, A to C only,----- 23 "
 Total,--362 "
 Pattern repeat, C to D, 100 thds. 6x--600 "
 Half,only of last wheel, C to F,----- 53 "
 Selvage, 2,3,4,1,2,3,4,1,2,----- 9 "
 Total,--1024 "

WEAVING PLAN: Weave Border, then A,B,A,C.

Border: Start	Motif A:	Motif B:	Motif C:
only:	1-2 6x	1-4 8x	1-4 2x
2-3 2x	1-2 2x	2-3 6x	3-4 8x
1-2 2x	2-3 2x	1-2 2x	1-4 2x
4-1 2x	3-4 2x	2-3 6x	3-4 2x
Repeat	4-1 2x	1-2 2x	1-4 2x
		3-4 8x	3-4 2x
		1-4 8x	1-4 2x

The above panel threadings give a full width of 1024 threads, weaves 30". If you wish the side panels narrower, either take out several repeats of the border, here repeated 11 times, or else take out one or more repeats of pattern of 100 threads, C to D. On a bed 36 inches wide, 3 inches of each side panel will show at top edge of bed while 27 inches will hang down at sides. Taking out one pattern repeat will lessen this 3 inches. Taking out one border pattern of 30 threads will lessen this 1 inch.

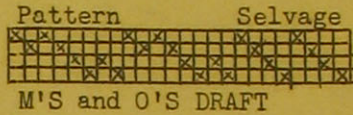
The charm of this doily of Swedish design lies not only in the arrangement of pattern and color, but also in its delightful texture. Both warp and weft are of linen, the weft of a heavy glossy grade, giving weight and quality to the effect. Backgrounds of tan and white are combined pleasantly.

WARP PLAN

Threads per in., 40
Could be 35 or 36).
Width in sley: 11 1/2
Total No. Thds: 464
Warp: 40/2 or 50/2 gray
and white linen.
Weft: Linen Floss.

THREADING PLAN

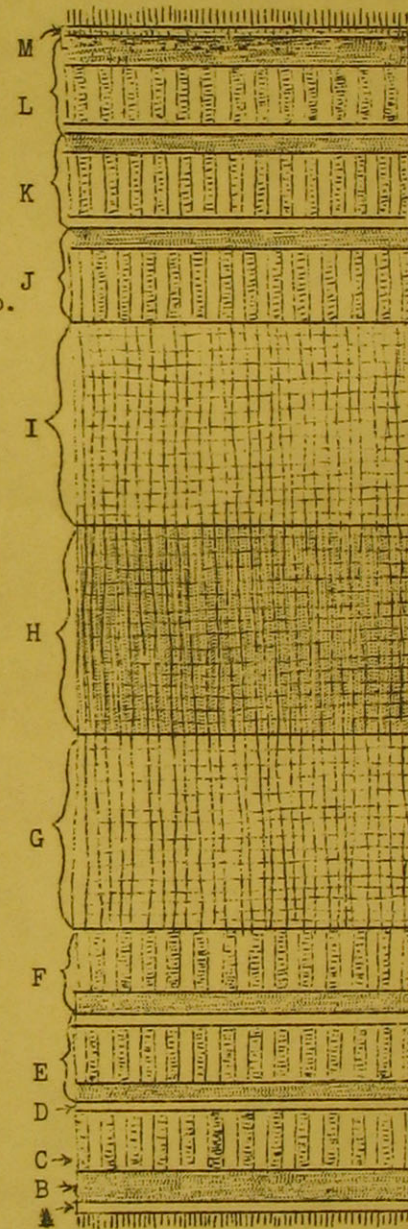
Selvage: ecru linen--8
Tan Border, ecru",
Rep. Pattern 9x--- 72
Center, white linen,
Rep. Pattern 38x--304
Tan Border, ecru,
Rep. Pattern 9x--- 72
Selvage: ecru linen--8
Total----- 464



WEAVING DRAFT

Follow lettering on diagram at right.

- A. Tabby, 1/4" wide, fine white weft, Tr. 1&3, 2&4.
- B. Brown Section, brown floss, no tabby,
width of section 1/2",----- Tr. 1&2, 3&4 Rep.
- C. Brown floss with tabby, width, 1", Brown, 1&2
White, 1&3
Keep on repeating for 1". Brown, 1&2
White, 2&4
- D. Narrow white band, 1/8"---- White Floss, 3&4
White Tabby, ---- 1&3
Repeat for 1/8", White Floss, 3&4
about 8 shots. White Tabby, ---- 2&4
- E. Same as sections B, C and D, above, substituting red floss for brown floss.
- F. Same as sections B, C and D above, substituting yellow floss for brown floss. (Leave out D)
- G. A checked section using white floss for pattern, white tabby.----- White Floss, 3&4 (1)
White Tabby, 1&3
This checked section is in White Floss, 3&4 (2)
the form of small white White Tabby, 2&4
squares, three floss thds. White Floss, 3&4 (3)
for each square. Keep on White Tabby, 1&3
repeating the two squares White Floss, 1&2 (1)
given here at the right: White Tabby, 2&4
they form alternate White Floss, 1&2 (2)
squares. Repeat for entire White Tabby, 1&3
section, 2 1/2" wide. White Floss, 1&2 (3)
White Tabby, 2&4
- H. A checked section of same size and pattern as G, but use ecru linen floss instead of white floss. Tabby, fine white.
- I. Same as G, all white.
- J. Same as F.
- K. Same as E.
- L. Same as D, C, B above.
- M. Same as A above.



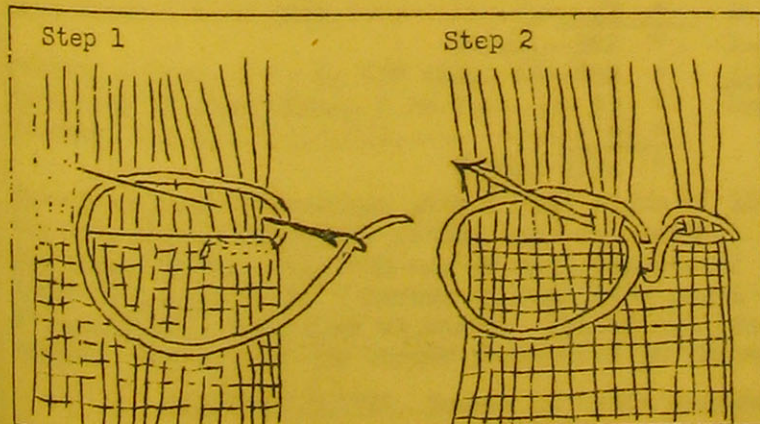
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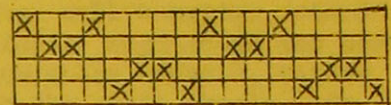
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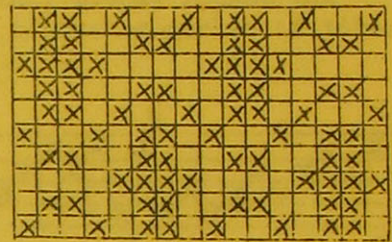
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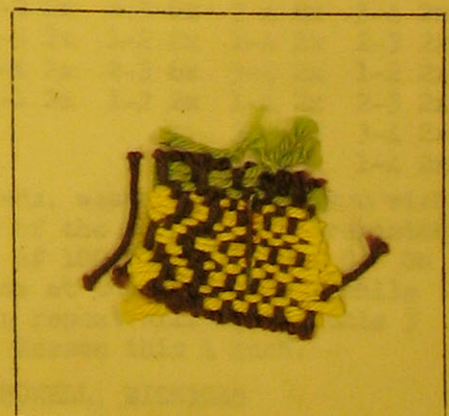


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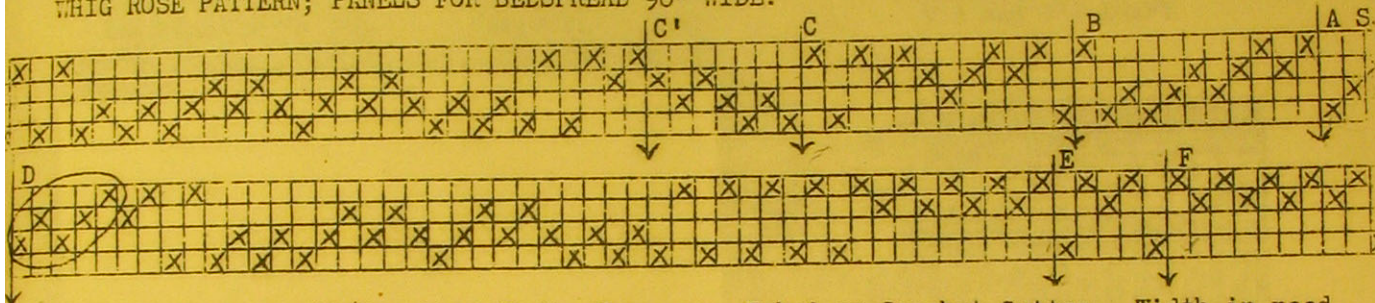
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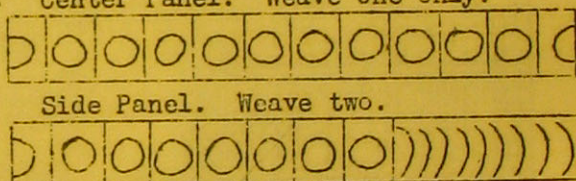
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Center of wheel, to its edge, D to E,--	52 "	
Complete pattern, C to D,100 thds,9x--	900 "	
Half only of last wheel, C to F,-----	53 "	
Selvage, 2,3,4,1,2,3,4,1,2,-----	9 "	
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WEAVING PLAN: Weave Border, then A, B, A, C.

Border: Start	Motif A:	Motif B:	Motif C:
3-4 2x only:	1-2 6x	1-4 8x	1-4 2x
2-3 2x	1-2 2x	2-3 6x	3-4 8x
1-2 2x	2-3 2x	1-2 2x	1-4 2x
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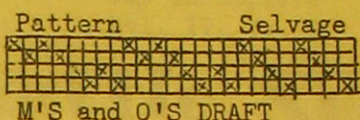
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