

BEAUTIFUL neck scarf can be one of the finest examples of modern hand-weaving. The pattern need not be elaborate; in fact, simple patterns are to be preferred in order to place emphasis on the softness and wonderful colors available in wools today. The scarf, however, should be of the proper length and width, and borders should be in the correct proportions.

The following dimensions are suggested for scarves. The small size is recommended especially for women, the intermediate size for either men or women, and the large size for men.

Approximate Width	Warp	We ave*
10 inches	$2\frac{1}{4}$ yards	49 inches
12 "	$2\frac{1}{2}$ "	54 "
13 "	2½ "	60 "

The exact width, of course, depends upon the pattern.

One of the best yarns to use for scarves is Lady Helene wool, set at 15 ends to the inch. Sennah, set at 15 ends to the inch, is also satisfactory for those who prefer a lustrous wool, or spun silk floss may be set at 24 ends to the inch.

A description of ten scarves will be given, in order to suggest a few possibilities. These directions can easily be adapted to any width.

Scarf No. 1

Warp: 76 ends Lady Helene black No. 2394.

Warp: 76 ends Lady Helene white No. 2342, set at 15 ends to the inch. Thread plain twill. See Draft A. Weave $24\frac{1}{2}$ inches tabby with black and $24\frac{1}{2}$ inches tabby with white.

In other words, this scarf is made up of four large blocks. One block is black, two are black and white, and one block is white. This is one of the simplest scarves that can be made and yet it is one of the most effective.

If you do not want to make it in black and white, try Lady

* Allows 4 inches for shrinkage.

Helene peony No. 2338, Jaune Canari white No. 2302 and brown No. 2314. The only restriction is that the two colors chosen should not be too near in value. Two shades of the same color do not give sufficient contrast for this type of scarf.

Scarf No. 2

Warp: Lady Helene brown No. 2314 — 52 ends; Bois de Rose No. 2329 — 52 ends; Jaune Canari No. 2302 — 52 ends set at 15 ends to the inch.

Thread plain twill. Weave tabby as drawn in making each block square.

This scarf is a variation of scarf No. 1, and the same idea might be used to make a scarf five blocks in width. The beauty of this type of scarf depends upon the blending of the colors. Choose one dark color and have the other two colors complement this. Don't try to combine red and green, for

example, as red woven over green in a large block would give a dingy, muddy effect. Red and green combine better in a plaid.

Try Lady Helene blue No. 2370, Gris Perle No. 2392 and black No. 2394, or tango cocktail No. 2305, golden poppy No. 2307 and brown No. 2314.



Warp: Lady Helene Jaune Serin No. 2301 or Jaune Canari No. 2302, set 15 ends to the inch. Thread in Ms and Os pat-



Scarf 5

Scarf 9

Scarf 1

tern, using Draft B. Thread:

Selvedge 1234 twice, 8 threads Draft B twice, 128 threads Start at beginning first, 32 threads Selvedge 1234 twice, 8 threads

$$\left. \begin{array}{c} \text{Treadle 1 once} \\ \text{3 once} \end{array} \right\} 32 \text{ shots}$$

$$\left. \begin{array}{c} \text{Treadle B once} \\ \text{A once} \end{array} \right\} 32 \text{ shots}$$



Scarf 2

Scarf 6

Scarf 4

Repeat for length of scarf. Beat lightly.

This pattern may be varied by warping the two outside blocks and the center block with a dark color and warping the other two blocks with a lighter color. Weft should be of the lighter color. This works out well, e.g., in Lady Helene black No. 2394 and white No. 2342, or Bleu Pompadour No. 2370 and white No. 2342, or brown No. 2314 and Jaune Canari No. 2302.

Scarf No. 4

Warp: 180 ends as follows:

Lady Helene brown No. 2314 — 4 ends for selvedge

*Jaune Canari No. 2302 — 4 ends

Brown No. 2314 — 3 ends

Bois de Rose No. 2329 — 2 ends

Brown No. 2314 — 3 ends

Repeat from star for 172 ends, ending with 4 ends brown No. 2314 for selvedge. Thread in plain twill set at 15 ends to the inch.

For weft use Jaune Canari except for three border stripes. For these use Rouge Framboise No. 2334.

With Jaune Canari, treadle as follows: One shot each on treadles 1, A, 3 and B. Repeat for $4\frac{1}{2}$ inches.

With Rouge Framboise, one shot each on treadles 1, 2, 3 and 4. Repeat for 12 rows.

Repeat pattern with Jaune Canari for 12 rows.

Weave two more twill stripes with 12 rows of pattern between each and then repeat pattern until scarf is 47 inches long. Then repeat twill stripes, ending scarf with $4\frac{1}{2}$ inches of pattern weaving.

Scarf No. 5

Warp: Lady Helene Porcelain Blue No. 2369.

Weft: Porcelain Blue No. 2369, Chantilly No. 2380 and white No. 2342.

Thread plain twill set at 15 ends to the inch. Weave in tabby 12 shots blue, 8 shots Chantilly and 2 shots white. Repeat for length of scarf.

Scarf No. 6

Warp: 16 ends Lady Helene camel No. 2312

 $\left. \begin{array}{c} 2 \text{ ends brown No. 2314} \\ 2 \text{ ends lacquer red No. 2333} \end{array} \right\}$ Repeat for 20 ends

36 ends camel

2 ends brown 2 ends brown 2 ends lacquer red \rangle Repeat for 36 ends

36 ends camel

2 ends brown Repeat for 20 ends

2 ends lacquer red 16 ends camel.

This makes a total of 180 ends. Set at 15 ends to the inch. Treadle one shot each on treadles 1, A, 3 and B with camel. Repeat for 54 inches.

Scarf No. 7

Plaids are always cheerful. Try this one:

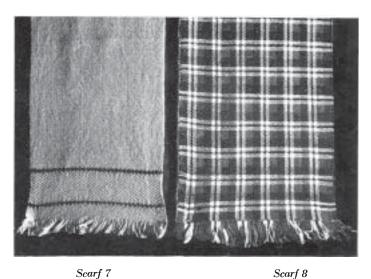
Warp: 8 ends Lady Helene Amarna green No. 2382

8 ends Rouge Framboise No. 2334

4 ends white

2 ends Amarna green

4 ends white



Scarf 7

Repeat six times. End with 8 ends Amarna green, or 164 ends in all. Thread in plain twill. Weave as drawn in.

Lady Helene black No. 2394, navy blue No. 2365 or brown No. 2314 might be substituted for the Amarna green.

Scarves should be gay to contrast with dark winter coats. The following scarf is especially nice with a black winter outfit.

Scarf No. 8

Warp: Lady Helene lacquer red No. 2333 - 155 ends set at 15 ends to the inch.

Thread goose-eye pattern (see Draft C) seven times, 154 ends; beginning thread, 1 end; making 155 ends.

Weave 16 rows tabby with lacquer red. Treadle 1, 2, 3, 2, 1 — one shot each with Lady Helene black. Weave four rows tabby with lacquer red. Still using lacquer red, treadle 1, 2, 3, 4, 1, 2, 3, 4, 1, 2, 3, 2, 1, 4, 3, 2, 1, 4, 3, 2, and repeat once. Weave four rows tabby with lacquer red. With black, treadle 1, 2, 3, 2, 1 — one shot each. Weave tabby with lacquer red until scarf measures 44½ inches, then repeat border, ending with 16 rows tabby.

This scarf also looks well in Porcelain Blue No. 2369 with navy No. 2365 for the border.

Scarf No. 9

This scarf is an old favorite — the "shepherd's check."

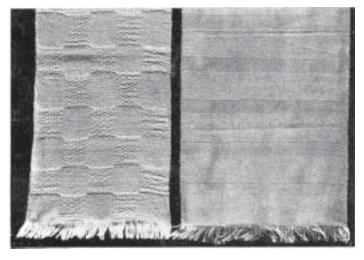
Warp: Lady Helene navy No. 2365 and Lady Helene white — 100 ends of each. See Draft D for threading. Weave in tabby two shots navy, then two shots white for $3\frac{1}{2}$ inches.

Treadle twill border 1, 2, 3, 4 in navy for 12 rows. Weave 10 rows of check and then repeat twill border twice with 10 rows of check between each border. Weave check until scarf measures 54 inches, then repeat border, ending with check for $3\frac{1}{2}$ inches.

Scarf No. 10

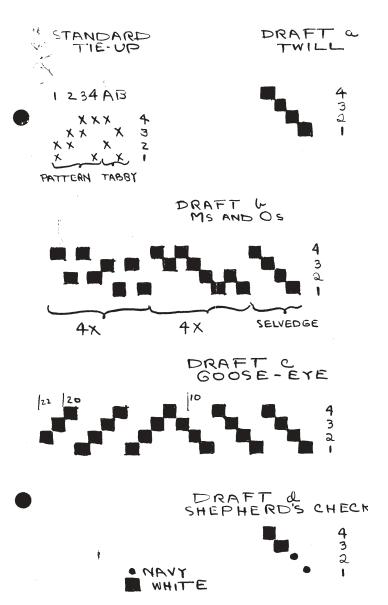
Warp: 300 ends gold spun silk floss set at 24 ends to the inch. Weft: Gold spun silk floss used double. Weave one shot each on treadles 1, A, 3 and B for 2 inches. Weave 1 inch tabby and repeat for 50 inches.

All these scarves were finished with straight ends which were overcast, or else the fringe was tied. Tie two ends at a time with a double knot.



Scarf 10

Scarf 3



The scarves should be washed in soapy lukewarm water using a mild soap. Then rinse and roll for a short time in a turkish towel. Iron until dry. This washing is important and should never be omitted. It not only shrinks the material but also improves the texture.

Announcement

As a special service to readers of The Weaver we are planning to have in each issue a "Questions and Answers" department.

Mrs. Mary M. Atwater, author of *The Shuttle-Craft Book of American Hand Weaving* and head of the Shuttle-Craft Guild, will conduct this department. Questions of general interest will be answered in the magazine, and personal replies will be made to all who address their questions to Mrs. Mary M. Atwater, Basin, Montana, enclosing six cents for postage. Questions should be specific and not gen-

eral, and should be listed on a sheet of paper separate from any letter sent with the questions.

It is believed that this service will prove useful especially to weavers in isolated places who often find it difficult to get the information they need. Questions of procedure and technique are constantly coming up in hand-weaving, and the suggestions of an experienced weaver will often save many hours of labor.

Mrs. Atwater has been teaching hand-weaving for many years, and although she does not claim to know all the answers, she knows a great many.