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Shuttle Service



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CREATIVE CRAFTS. Our all-year round school at Howell which has already attained a reputation as a source of inspiration and the teaching of authentic weaving techniques, is now to be called Creative Crafts, with the author in charge, assisted by Miss Mina Crocker, graduate of

the splendid weaving course at the University of
Wisconsin. Here are to be published our weaving
bulletins and other craft directions, and we plan to
make the school a center for craft instruction. Reservations may be made at any time.

IMPORTANT TO YOU. When sending in renewals for the Shuttle Service, remember that there is a saving of \$1.50 by ordering the joint subscription for the Shuttlecraft Guild Bulletin by Mrs. Atwater, (\$5.00) and our Shuttle Service, (\$2.50), together only \$6.00. Send in your joint subscription to this office and

both bulletins will begin at the desired time. I highly recommend the Guild Bulletin, full of original patterns and the results of research in all types of weaving.

NATIONAL CONFERENCE OF AMERICAN HANDWEAVERS. Enclosed with this issue is the announcement of our Summer Conference. I hope that this year will bring to us many of our Shuttle Service Subscribers, to lengthen the fine chain of loyal friends already resources with our readers.

OUR NEW COVER. The block-printed design shown for the first time in this issue, is the new Shuttle Service Cover for 1939. The design is the work of Dorothy McCloud, director of Art in Lansing Township, and the subject matter was inspired by a craft program here, showing Ancient, Colonial and Modern Weaving.

INEXPENSIVE WEAVING EQUIPMENT. When one cannot purchase a large loom, types of weaving requiring very little equipment are most welcome. We furnish:

Cards for Egyptian Card Weaving . . . \$1.00 per 100 Book on Card Weaving by Atwater . . . 1.00 Quaint Norwegian Belt Shuttles 50 each Inkle Looms for Belt Weaving 7.00 (Weaves up to 4 inches wide; easy to learn) Directions for Inkle Loom Weaving 1.00 Directions for Finnweave by Atwater . 1.00

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Raffia mats, pillows and bags are always popular for summer, probably because of their bright colors, interesting texture, cool appearance and the ease with which they can be kept clean,— for instead of washing them in a tub, one simply brushes them off with soap and water. They are economical to weave, costing only .01 per inch along a mat 12" wide. The warp may be set up in attractive stripes of carpet warp, and many stunning effects are possible by using the lovely tones of waxed raffia available today. The raffia is woven damp and packed tight with the beater. If using a 4-harness loom, thread as a twill, 4,3,2,1, or in a herringbone: 4,3,2,1,4,3,2,1,2,3,4,1,2,3, and repeat. Weave either plain tabby or follow the twill effect. These same threadings are possible on the Lezur Loom. For the

Plan Of Warp 24 8 16 4 4 8 4

DIRECTIONS FOR SETTING UP LOOM
Pattern: Tabby, Twill, Herringbone,
Rose-path or Raindrops.

Threads per in: 12 in a 12 dent reed. Width in reed: 12 1/2 inches.

Total No. Threads: 152

Warp: Carpet warp or crdchet cotton.
Weft: Raffia or Thrifty-Knit cotton.
This is a type of candlewick.

PLAN OF STRIPED WARP

colors listed below.

4 black	green	dark blue	red
8 tan	cedar	light blue	gray
4 black	green	dark blue	red
12 orange	yellow	white	white
4 black	green	dark blue	red
16 tan	cedar	light blue	gray
4 orange	yellow	white	white
8 black	green	dark blue	red
4 orange	yellow	white	white
24 tan	cedar	light blue	
Reverse from the 24 at center, thread			
upward along column to beginning.			

TARLE MATS

Weave these 15" to 18" long, as shown in the sample at right marked A. To finish, knot the fringe at both ends, then press under a damp cloth. The colors of the striped warp show up effectively when knotted in the fringe. One may weave colored borders at ends using some of the colors in the warp threads, as shown at B. Use paper napkins with a raffia sct like this.

CAR PILLOWS OR PORCH SEATS

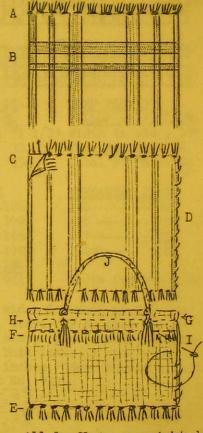
Weave two similar mats, 15 inches long and 12 inches wide. Knot the two pieces together, as shown at C, taking two warp ends from lower mat and two from upper one for each knot. Sew side edges together with overhand stitches, as at D. The inner pillow is made of unbleached muslin.

PINE NEEDLE PILLOWS

For these, weave each piece 8 inches long only, making a pillow half as large as the car pillows. Make an inner pillow; stuff with pine needles.

SHOPPING BAGS. BEACH BAGS

Weave two pieces the desired size. Knot their lower edges only together, as at E. Knot the top edges singly, as at F. Turn top edges over, insert stick as at G, and sew mat down over it, as at H. Overcast side edges together, as at I. Braid raffia handle, J, knot ends and sew to bag.



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National Conference of American Handweavers

Conducted Annually, June 11 to July 2, 1939

Waldenwoods, a Wild Life Sanctuary, Offers Perfect Setting

CONFERENCE FACILITIES. For the encouragement of a National Conference of American Handweavers, we offer Waldenwoods, a site of natural woods and lake where there is a fine opportunity for a combined vacation and an inspiring conference of artistic interest. The number of looms used will correspond to the number of attendants, placed in the spacious weaving hall with its five fireplaces. Dormitories with comfortable rooms, excellent food and recreational facilities all provide an unusual atmosphere. In addition to swimming, boating and woodland walks, there is a free tour of Henry Ford's Greenfield Village, and one evening visiting the Hartland Area Community Activities.

WEAVING LEADERSHIP. The courses are under the direction of Mary Meigs Atwater, artist, designer, exceptional craftswoman and occupational therapist, who has done more than anyone to restore this craft to its proper place educationally in this country. Her book of American Handweaving is the mainspring of weavers everywhere.

COURSES OFFERED. The conference offers Draft-Writing for those who wish, and the opportunity to work in a great variety of weaves: the principle of "Weaving As Drawn In," two large-motif 4-harness patterns, Bronson or "Spot Weaves, Finnweave, Swedish Honeycomb, Flossa Rugs, Indian Saddle-blanket Weaves, Finger-Weaving, Three-Harness Weaves, Crackle, Summer and Winter, Double-faced Twills, Damask, Italian Method of Weaving without Tabby, Dress Fabrics and several 8-harness patterns. In addition to these there will be unusual Mexican and Peruvian Warp-Face Weaves, Braiding, Plaiting, Inkle Loom Belt Weaving, Egpytian Card Weaving and the Finishing of Handwoven Fabrics.

INFORMAL FIRESIDE TALKS will offer the solution to various weaving problems and give students a chance to compare ideas. A different type of weaving will be discussed each day.



SUNSHINE HALL-WALDENWOODS



Mary Meigs Atwater, Dean of American Handweavers, who directs National Weaving Institute at Waldenwoods

OUR CRAFT COMMUNITY includes:

CREATIVE CRAFTS, an all-year round weaving school and craft bureau at Howell, Mich., publishing craft directions and a monthly bulletin, the Shuttle Service.

GALLINGER CRAFTS, a loom shop, fabricating looms of all types and complete weaving equipment, and engaging in research work for the improvement of modern looms.

HARTLAND AREA CRAFTS, a gift shop and community center for the handling of Hartland Area craft products.

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REGISTRATION FOR NATIONAL CONFERENCE

I am sending herewith \$10.00 to apply to my tuition fee of [
No. 1 [] Foundation Course for beginners, June 11 to 18
No. 2 [] Regular two weeks course for both regular and advanced students,
Remaining amount of tuition payable upon arrival.
Name:
Address:

Copyright, 1939 The honeycomb technique is especially effective for bedspreads. The pattern given here is planned for a 32-inch panel. Three panels sewed together will make a bedspread 90 inches wide, allowing 2 inches shrinkage for each panel. The pattern below is composed of two motifs, A-B and B-C. Motif, A-B, is like that given in Leaflet 917 for Honeycomb purses, except that 8 threads are omitted at beginning and end of A-B. The technique is the same as that described for Leaflet 917. 6 2 6 2 12 WARP PLAN FOR WARP PLAN FOR 16- WARP PLAN FOR 15-MATERIALS Use 20/2 cotton for warp. Pat-PILLOW on 22"LOOM. or 32-dent reed. or 30-dent reed. tern weft, colored Width in sley: 31" Width in sley: 31 1/2" Width in sley: 19" Umbrian or Perle 20. Thds.per in. 32 Thds. per in: 32 Thds.per in. 30 Tabby weft, Perle 3, Total No. Thds. 1002 Total No. Thds. 954 Total No. Thds. 602 Perle 5 double or crochet cotton double. THREADING PLAN THREADING PLAN THREADING PLAN A-B----202 A 'to B'only--186 A-B----202 B-C----198 B-C----198 A-B----202 Total----- 1002 B-C----198 Unthread this section for two side panels. A-B-----1002 →A' to B'only--186 Total---- 954 Width for 30-dent: PLANNING BEDSPREAD PANELS

Three sections threaded as above will make a spread 90" wide. To avoid having two similar columns at seam joinings, like portion at arrow, leave off Section A-B or Section A'-B', last threading, for two side panels. For center panel weave pattern as above; then unthread last section A-B for the sides. This leaves a side panel 26" wide, width of final spread of three panels, 83 1/2 inches. Weave spread according to principles described for Honeycomb Purse, Leaflet No. 917.

CREATIVE CRAFTS—Source of Craft Instruction—HOWELL, MICH.