# practical weaving suggestions

VOL. 4-65





Bag for Beginners



Jute-tone Bag



Grey and Coral Bag



Bird Bag

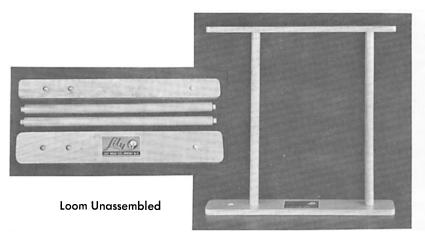
## **TWINING**

#### Elsie H. Spencer • Joanne S. Orwell

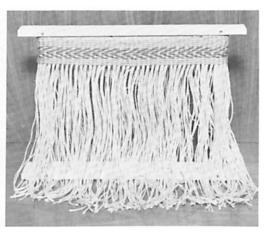
This fascinating and useful form of bag weaving has been of considerable interest to us for several years. It is a simple form of finger weaving employed by the American Indians of yesteryear and still in use by them today as well as many other craftsmen. The fine illustrations in W. Ben Hunt's book "Indiancraft" were very helpful to us in the development of the material for this project. Twined bags have many uses. Depending on the size and the material with which they are made, they may be durable and simple in design for shopping, knitting and book bags

or more elaborate in design and handsome in material for dressed up occasions. Because of the low cost of necessary equipment and the simplicity of the technique, they make excellent projects for school, camp and hobby groups. Materials may range all the way from cotton roving to very fine linens. The frame on which they are made should be sturdy and of the correct size as the one shown here from Lily Mills.

The following yarns are excellent selections and are available in a large range of colors:



Loom Assembled



Loom Partially Woven

**FOR WARP:** Lily Art. 1214, Heavy Carpet Warp, Size 4/4

Warp, Size 4/4
Lily Art. 814, Rug Weave Yarn
Lily Art. 47, Jute-Tone
Lily Art. 50, Double Quick
Lily Art. 107-A, Linen, Size 8/5

FOR WEFT: Lily Art. 614, Rug Filler

Lily Art. 106, Chenille Yarn, 3 and

6 cut

Lily Art. 47, Jute-Tone

Lily Art. 814, Rug Weave Yarn

Lily Art. 1014, Four Strand Filler,

size 4/4

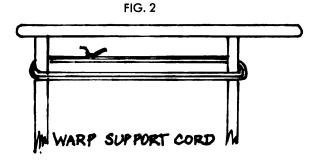
Lily Art. 130, Knitting Worsted Lily Art. 120, Sports Yarn

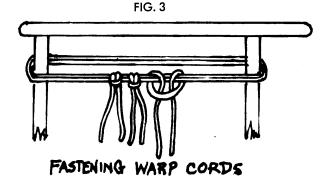
#### **WARPING:**

To start a bag, wrap a strand of strong cord, such as our Art. 107-A Linen Rug Warp, twice tightly around the uprights of the frame and tie with a square knot as in Fig. 2.

The lengthwise or vertical threads to be put on the loom are called the WARP. Decide on the length of the bag and cut the warp strands twice the length of the bag plus six inches. Approximately 100 strands will be needed if a medium size yarn is being used — more if

the yarn is small and less if it is larger. The strands should touch, but not pack or overlap. Fold one of the cut lengths in half and make a cinch knot over the double cord at top of frame, producing a double warp thread, Fig. 3. As you progress, slide the top cord to the left, adding warp strands until top cord is covered with the loops. After the first row of weaving is started, you may find it desirable to add or remove a few warp threads — depends on thickness of weft yarn.

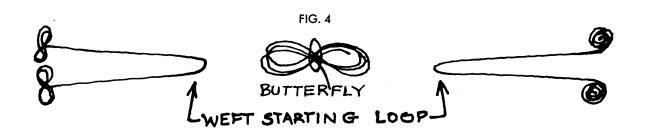




#### **WEAVING:**

The weaving yarn is called WEFT. Measure and cut about 8 yards of weaving weft and wind into small balls or butterflies, winding from both ends, leaving about 2 feet in the center of the strand unwound. If you make balls, place a small rubber band around each one to prevent unwinding. To make butter-

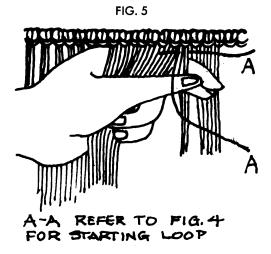
flies, start about a foot from center of strand and wind a figure 8 around your thumb and little finger, winding all but 5 inches. Wrap this end around the cross of the 8 and tuck through the wrapped center to secure. Fig. 4 shows both balls and butterflies and the starting loop.

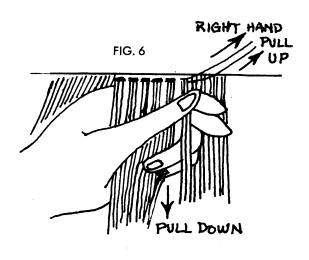


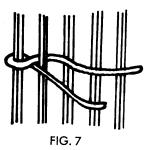
Weaving is done around two warp threads. Start your weaving at the knot in your top cord — this will be helpful when you start pattern weaving. Double the weft yarn to form a loop, Fig. 4, and draw a pair of warp threads through the loop. Give the weft a half twist and draw the next pair of warp threads through. Continue from left to right, pushing work upward as you advance to completely cover warp. Tighten weft threads each turn to maintain an even weave. Either a right or left twist of the weft yarn is correct, but it should be consistent for the entire row. Push weft upward as you work, striving for an even, unpacked look. As you need more weft material,

knot a new length to the old and push the knot to the inside. Both ends of the strand may not be used up at exactly the same time, particularly if you are doing pattern weaving. It is better if they do not end in the same spot. Continue weaving around and around until desired length of bag is woven. Now cut the two weft threads, and tie in a knot around the last warp threads. This is the procedure for a plain weave bag having no pattern, using the simple half twist.

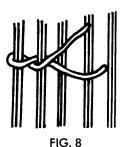
Figures 5, 6, 7 and 8 show clearly how half twists are made and should look. 9 and 10 show the finished appearance when using one color (9) and two colors (10).



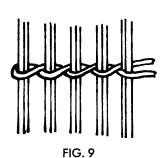




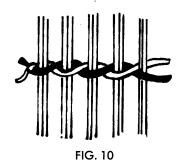
HALF TWIST



2ND GROUP



FINISHED APPEARANCE OF HALP TWIST



HALF TWIST TWO COLORS

#### FINISHING:

Remove the top bar from the loom and slide the woven bag off the loom. If you wish fringe at the bottom of your bag, take 2 strands of warp from the front of the tube, and 2 from the back and make an overhand knot. Continue the knotting across the bottom of bag, using every thread. Trim ends evenly. If fringe is not wanted, turn bag inside out and square knot the ends using 1 strand from the front and 1 from the back. Trim knotted ends, leaving about 1 inch. Conceal all weft ends by pulling them up the warp channels with a crochet

hook or large needle. Corners may be mitred and the bag lined. The top of the bag is usually left as it comes from the loom, but a buttonhole stitch with yarn can be used, a binding of colored cloth or leather would be suitable, or a zipper may be inserted. The ultimate use of the bag will determine the type of handle—braided, square-knotted, twisted or leather straps are all practical and appropriate as are wooden or plastic handles. Handles may be attached to the inside or outside of the bag.

#### COLOR AND PATTERN:

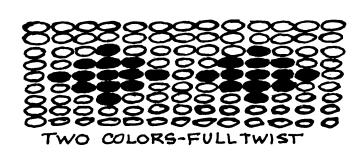
Many interesting pattern and color combinations can be achieved in these bags by twisting the weft threads differently or by attaching new colors.

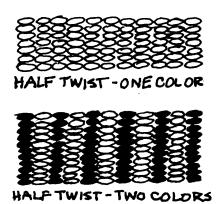
Plan designs and colors before beginning to weave. To develop a design or motif with 2 colors, it is necessary to make a full twist with the weft threads to bring the proper color to the top of the work. When using the full twist be sure to tighten the lower or under thread enough to keep it completely hidden. When

pattern weaving you are using two colors. To keep one color on the surface for several twists, you must use a full twist. To change to the second color, use a half twist.

A different and pleasing effect may be obtained by twisting around different pairs of warp threads on each round, instead of always using the same pairs.

We hope you will enjoy Twined Weaving as much as we do.





## BAG FOR BEGINNERS

#### **MATERIALS:**

WARP:

Lily Art. 1214, Heavyweight Carpet Warp, Size 4/4—4 oz.

WEFT:

Lily Art. 614, Rug Filler, 2 skeins of Dark Brown 1331, and 1 skein each of Gold 17, and Beige 840

Assemble Frame for small size bag.

Wind a strand of warp yarn twice around the uprights of the frame and tie tightly with a square knot. Cut 120 warp strands, 36" long and hang them on the warp cord with a cinch knot as in Fig. 3. With dark brown weft, make a loop from the small balls or butterflies at the first 4 warp threads. (This weft is rather heavy, and weaving with two warp ends is not satisfactory). Make a single half twist around each group of 4 threads, around and around for 11 rows of brown. Cut off brown and add 1 strand of beige and one strand of gold. Make 1 row of half twists, so there will be alternating stitches of gold and beige. End these two colors and begin again with two ends of brown and make 3 rows of all brown. Continue as follows:

1 row Gold and Beige

1 row Brown

3 rows Gold

\*1 row Brown

5 rows Beige — this Beige stripe is center of bag.

Beginning at asterisk (\*) repeat all rows in reverse order ending with 11 rows of brown. Tie ends around last warp threads. Remove top bar of frame and slide bag off. Make fringe across the bottom of bag, by tying square knots with groups of warp threads from back and front of bag in each knot. Cut fringe evenly across to measure  $4\frac{1}{4}$  inches. For a smoother finish inside you may untie the working knots of the weft material and run them into the stitches of the bag with a crochet hook.

#### TO MAKE HANDLE:

Measure 3 yds. each of brown, beige and gold. Knot them together at one end. Fasten the knotted end securely around a chair leg or knob and holding the loose ends, twist them around and around until they are very tightly twisted. Grasp the cord in the center with one hand. Put the two ends of the twisted cord together and drop the center and the two halves will twist around each other, making a thick twisted cord. Remove from chair leg or knob and put a knot in the loose ends. Repeat process with a second set of 3 colors, making

two twisted cords. In making a cord of this type it is necessary to start with strands of yarn twice the length the finished cord is to be. For example, 3 yd. strands will make  $1\frac{1}{2}$  yds. of finished cord.

Arrange a twisted cord on each side of bag, making a loop handle at the top and knotted ends at the bottom. Tie cords securely in place with a small piece of brown weft by knotting it on the inside of bag. Tie each side in 2 or 3 places, so it will be strong.

## JUTE-TONE BAG

MATERIALS: Lily Art. 47, Jute-tone, 1 tube each, Azure Blue 26, Royal Blue 30, Willow Green

52, Dark Green 59.

WARP: Cut 39 each Willow Green and Dark Green warp strands 1 yd. long.

WEFT: All weaving is done with the half twist.

Space allowance between color bands is 7/8 inch.

The Leno twist thread is put in after all weaving is completed.

Assemble Frame for small size bag.

Wind Willow Green twice around uprights and tie for the top of bag. Alternate the Willow Green and the Dark Green in hanging the warp.

WEAVING: 10 rows Willow Green

Space

9 rows Azure Blue

Space

5 rows Dark Green 6 rows Royal Blue

Space

6 rows Royal Blue 5 rows Dark Green

Space

9 rows Azure Blue

Space

10 rows Royal Blue

Remove from frame. Thread very large-eyed needle with Azure Blue. Start Leno twists at usual starting place. Pull Dark Green warp ends to left and put needle under Willow Green warp ends and out over top of Dark Green. Repeat all around bag. Pull Azure Blue taut to keep warp twist in place. Knot ends. Push to inside. Repeat for all spaces.

FINISHING: Turn bag inside out. Make a row of square knots across bottom of bag. Tie knots tightly. If desired tie a second row for safety.

Trim ends to 1 inch.

Handles: Cut off 3 strands of Azure Blue, each  $2\frac{1}{2}$  yards long. Braid entire length. Make two more identical braids using Dark Green for one and Willow for the other. Make a braid using the three small braids. Thread braid through bag as you prefer and sew the ends together securely, on the inside of bag. Untie all weft knots on inside of bag and darn them in to give a neat finish to your work.

## GREY AND CORAL BAG

MATERIALS: Lily Art. 814, Rug Weave Yarn, 2 skeins of Grey 87 and 1 skein Rust 129
Lily Art. 106, Chenille Yarn, 6 cut, 1 skein each, Coral 48 and Grey 87

Assemble Frame for small size bag.

WARP: Wind Grey rug yarn twice around the uprights of frame and tie tightly.

Cut 80 strands of Grey rug yarn, 36 inches long for warp.

Hang the warp strands on the top support cord with cinch knots.

WEAVING: Weave 9 rows of half twists with Grey Chenille, starting at knot in support cord.

Break one strand of Chenille and tie on a strand of Rust rug yarn.

3 rows of half twists.

Break off the Rust yarn and tie back on the Grey Chenille.

3 rows of half twist. Cut and tie ends of Chenille.

Using Grey Rug Yarn, start with a loop and weave 3 rows of half twists. Cut one strand and tie in a strand of Coral Chenille.

Refer to and follow the illustrated pattern.

The next 6 rows will be full twists for the pattern area.

Row 7 of the pattern area requires both strands to be Coral Chenille using the half twist.

Replace one strand of the Coral Chenille with Grey rug yarn and using the full twist weave rows 8 through 13 by following the pattern. This completes the first pattern area.

3 rows of half twists, using 2 strands of Grey rug yarn.

3 rows of half twists, using 1 Grey and 1 Rust strand of rug yarn.

\*\*4 rows of half twists, using Grey rug yarn.

Middle pattern.

2 rows Grey Chenille, half twists.

1 row Coral Chenille, half twists.

1 row Grey Chenille, half twists.

5 rows, using 1 strand Coral and 1 strand Grey Chenille, full twists.

Weave from asterisks back to the beginning.

Remove from frame, and tie overhand knots across bottom of bag, having the starting point of rows on one fold of bag. Turn bag inside out, untie weft knots and darn in ends for neatness, or line bag if you prefer.

HANDLE: Make a braid using 3 strands of Rust Rug Yarn, 3 Grey Rug Yarn and 3 Coral Chenille, cut about  $2\frac{1}{2}$  yards long. Sew ends of braid together neatly without twisting. Fasten inside bag at bottom. This will help support the load if the bag content is heavy. Your imagination may suggest other and equally satisfactory ways of finishing your bag.

# BIRD BAG

#### **MATERIALS:**

WARP AND WEFT: Lily Art. 47, Jute-Tone, 4 tubes of Chalk White and 2 tubes of True Red

Assemble Frame for large size bag.

Wind White Yarn twice around the uprights of frame. Tie tightly.

Cut 104 White warp strands 1 yd. long

**WEAVING:** The design for one side of the bag is shown on page 10.

Repeat it for the other side.

Weave as follows:

Rows: 1-9 incl.—Half twists, 2 strands of white.

10 and 11—Half twists, 2 strands of red.

12-15 incl.—Full twists, 1 white and 1 red strand.

16 and 17—Half twists, 2 strands of white.

18-21 incl.—Full twists, 1 white and 1 red strand.

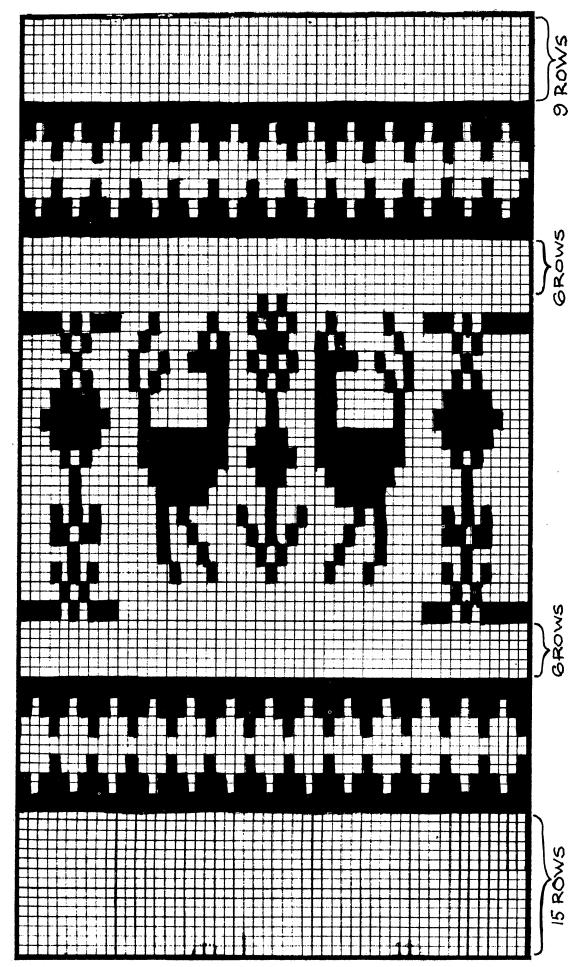
22 and 23—Half twists, 2 strands of red. 24-29 incl.—Half twists, 2 strands of white.

The main part of pattern, rows 30 through 63 use the full twist, 1 white and 1 red strand. The graph shows clearly how it should be done.

Repeat rows 29 back through 10, and finish weaving with 15 rows of half twists, using 2 strands of white. Total number of rows — 98.

Refer to General Directions for finishing the bag.

Grey and Coral Bag



Page 10

# Handbags in Crochet



#### SHOPPING BAG

LILY JUTE-TONE, ART. 47: 3 tubes Mocha Brown and 1 tube Canary Yellow, or colors desired.

No. H-6 Crochet Hook.

Work tightly for best results.

SIZE —  $12\frac{1}{2}$  x 14 inches.

Starting at bottom of bag with Brown, ch 47.

RND 1: In 2d ch from hook make (sc, ch 3, sc) twice, (sk 2 ch, in next ch make a shell of sc, ch 3, sc) 15 times to end; in same end ch make (sc, ch 3, sc) twice; on other side of chain, (sk

2 ch, a shell of sc, ch 3, sc, in next st where opposite shell was made) 15 times to end (34 shells); join with sl st in 1st sc, sl st in 1st st of next ch-3.

RND 2: Make a shell of sc, ch 3, sc, in ch-3 sp of same 1st shell. Mark 1st sc of this 1st shell with a pin. Make a shell in each shell around; join with sl st in marked 1st sc, sl st in 1st st of next ch-3. Repeat Rnd 2 thru Rnd 21 to measure about 10". Fasten off.

RNDS 22 & 23: Attach Yellow to 1st shell and repeat Rnd 2 twice.

RND 24: Sc in 1st shell, (ch 7, sk 1 ch, sl st in

next 6 ch, sc in same shell, sc in next shell) repeated around; join and fasten off.

RND 25: Attach Yellow to a single strand of ch-1 at top of 1st bar, (sc, ch 3, sc) in same place, make a shell in top of each bar around, join, sl st in 1st ch of next ch-3.

RND 26: Repeat Rnd 2.

RND 27: Make a shell of sc, ch 1, sc, in each shell around; join and fasten off.

**TRIM: FLOWER:** With Yellow, ch 2, 6 sc in 2d ch from hook, join. (Ch 11, sc in next sc) 6 times; ch 20 for stem, cut cord 7" long and pull thru lp on hook for sewing end.

**LEAF:** With Yellow, ch 18, (sc, ch 3, sc) in starting st, ch 9, sk next 6 ch, sl st in next ch, ch 3, cut cord 7" long and pull thru lp on hook. Make two. Sew on opposite sides of Stem  $1\frac{1}{2}$ " and  $2\frac{1}{4}$ " from end. Pin on front of bag and sew securely.

HANDLE: Cut 6 strands Brown 28" long. Twist tightly, double and twist in opposite direction. Thread a strand of Brown to a large needle, wrap it twice around loose end 3/4" from end and fasten. Trim end into a tassel. Repeat on other end. Sew on one side of bag above 5th bar from each side. Make a 2d Handle and sew on other side to match.

### WHITE HANDBAG (Illustrated at right on Page 11.)

LILY JUTE-TONE, ART. 47: 3 tubes Chalk White, or color desired.

No. H-6 Crochet Hook.

 $5\frac{1}{2}$  yds. heavy White millinery wire.

Work tightly for best results.

BASE: Ch 18, sc in 2d ch, sc in next 15 ch, 3 sc in end ch, sc in next 16 sts on other side of chain, join to 1st sc.

RND 2: Ch 1, turn, 2 sc in sl st, \* 2 sc in next sc, sc in next 15 sc, 2 sc in next sc, \* 3 sc in next sc, repeat from \* to \*, 1 sc in ch-1, join.

RND 3: Ch 1, turn, 3 sc in sl st, sc in next 21 sc, 5 sc in next sc, sc in next 21 sc, 2 sc in ch-1, join and fasten off.

TOP: 1st HALF: Ch 26, sk 1st ch, sc in next 25 ch. Work all rows in back lps. (Ch 1, turn, sc in 25 sc) twice. \*\*\* (Ch 1, turn, sc in 17 sc) twice. (Ch 1, turn, sc in 9 sc) 3 times. (Continuing down in remainder of next row make 2 hdc and 6 sc) twice. \* (Ch 1, turn, sc in 25 sts of last row) 3 times. Repeat from \*\*\* to \* once. Mark the last row as outside of Bag. (Ch 1, turn, 25 sc) 17 times (8½ ribs). \*\* (Ch 1, turn, 9 sc) 3 times. 2 hdc and 6 sc down on next row. (Ch 1, turn, 17 sc) twice. 2 hdc and 6 sc down on bal. of next row. \*\* (Ch 1, turn, 25 sc) 3 times. Repeat from \*\* to \*\* once. \*\*\*

2d HALF: (Ch 1, turn, 25 sc) 3 times. Repeat from \*\*\* to \*\*\* (46 ribs at top edge, 30 ribs at bottom edge). Fasten off. Sew 1st and last rows tog. in pattern. Work sc around bottom edge, then sew to Base, going thru 1 lp of each st.

TOP EDGE: Working on wrong side, attach between ribs at one side of Bag. Cut a strip of cardboard 2" wide. Hold this on outside of Bag, wrap cord over outside of card and up between card and Bag, insert hook in same place between ribs, catch cord above card and draw thru work, Y O and draw thru the 2 lps on hook tightly (sc made to complete loop st). (Make a lp st in next rib, a lp st between ribs) repeated around (92 lp sts), moving card along every few sts; join.

RND 2: Ch 1, turn, sc in sl st, sc in each st around, join.

RND 3: Ch 1, sc in same sc, sc in each sc around, join.

RND 4: Cut 2 wires  $1\frac{1}{2}$ " longer than distance around top. Holding wires along top of row and working over them, repeat Rnd. 3. Lap ends of wire to fit, tape tog. and complete rnd over lapped wires.

HANDLE: Ch 50 tightly to measure 14", join.

RND 1: Ch 1, sc in same ch, sc in next 49 ch, join.

RND 2: Ch 1, sc in same st, sc in next 49 sc, join. Repeat Rnd 2. Cut with 40" sewing end. Fold band lengthwise in center. Cut 4 wires  $17\frac{1}{2}$ " long, roll inside band, lap to a tight fit and tape ends tog. Then sew 2 edges of band tog, going thru both lps of sts. Sew Handle to center-top of one side of Bag. Make a 2d Handle and sew on other side to match.

# The Handweavers Headquarters

# LILY MILLS COMPANY • Shelby, N. C.

PRINTED IN U.S.A. 18M—9/65