

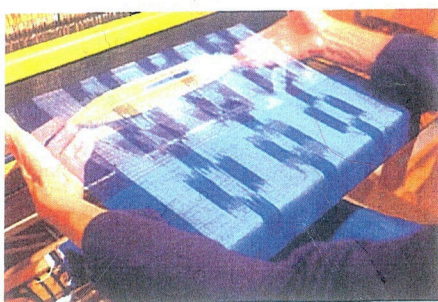
THE SHIFTED WARP IKAT SCARF

2-day workshop at Pacific Textile Arts

May 16 & 17 (Mon. Tues.) 9am to 5pm (with an hour for lunch)

Mary Zicafoose, instructor www.maryzicafoose.com

Tuition \$130 get your name on the list by emailing lolli@mcn.org and Lolli will contact you when we are sure Covid will not mean canceling, at which point you will need to send or Paypal a \$50 deposit to secure your place



Ikat is a very refined & beautiful textile technique of resist-dyeing pattern into individual threads before weaving. It is a complex multi-phased fiber process resulting in graphically elaborate and vibrant woven cloth. Ikat wrapped yarns, when dipped in vats of dye, instantly become timeless, immersed in an ancient partnership between intention, design, and color.

Participants in this two-day workshop will design, wrap, dye, and begin weaving a classic example of single dye vat ikat, an indigo blue & white ikat scarf, while learning the basic techniques of the warp ikat process. Each student will stretch a warp for an ikat scarf using warp yarns and a warping board they have brought to class. A variety of wrapping techniques will be demonstrated. In the first day's session students will dye their stretched & wrapped warps using either Procion Mx fiber reactive synthetic dye or a 1-2-3 Indigo vat, and then unwrap the ikat resist warp bundles. We will begin the shifted warp process on the looms with damp yarns, to finish drying overnight.



On Day 2 each student will continue to dress & warp their loom with their dyed ikat threads. Four distinct ikat warp shifting methods will be demonstrated. Yarn handling and different ikat warp shifting techniques and tools will be discussed & demonstrated. The ikat weaving will begin, further ikat weaving techniques and adjustments for creating many classic ikat designs and patterns will be demonstrated and discussed. The scarf weaving will be completed post workshop.

This is a unique opportunity to work in person with Mary, an experienced ikat weaver.

The level of expertise suggested: Beginning level weaving experience: student should be able to warp a loom and weave without assistance. No previous dyeing or ikat experience is necessary.

The student materials fee: \$15, for ikat tape, dye auxiliaries, workshop workbook

List of equipment and supplies to be provided by each student:

- * portable warping board, or two raddles of similar size brought to class
- * Two 3" c-clamps for attaching warping board to table, Four 3" c-clamps if using raddles
- * warp yarns-see attached supply sheet
- * portable workshop loom with reed compatibly sized for a dense warp sett -10, 12, or 15 dent
- * 3 wooden dowel rods cut 2" narrower than the width of your loom: 1/2", 3/4", and 1" in diameter
- * 2 shuttles with bobbins + your usual weaving supplies & header materials
- * wide eye steel tapestry needle
- * pair of small sharp scissors



The Shifted Warp Ikat Scarf warp & weft yarn suggestions

Mary Zicafoose Textiles

www.maryzicafoose.com

Warp Calculation: Pick a natural fiber warp yarn that you are interested in working with and that you think will make a lovely canvas for your ikat wrapping/dyeing. We are striving for a densely sett **warp dominant** cloth, not a balanced 50-50 weave, to showcase the beautiful ikat that will be dyed on each individual warp thread.

You will bring your warp yarn(s) to class where we will stretch, measure and wrap our warps together.

***warp yarn suggestions** for a 12 or 15-dent reed:

5/2 perle cotton, white or natural, 16 oz

20/2 silk, white or natural, 4 oz

8/2 Tencel, white or natural, 9 oz

20/2 Normandy Linen, white or bleached ivory, 6 oz

***weft yarn suggestions:** Your weft should be a much finer fiber than your warp in order to create a dense warp-face weave. This will allow the ikat dyed pattern on the warp threads to be the showstopper. You will dye your warp with natural indigo or a synthetic indigo color using procion mx dyes. The simplest weft solution, which does not require the additional step of dyeing very fine weft threads, is to use a blue shade of commercially dyed 60/2 silk, 50/2 silk, 30/2 silk, 20/2 Pearl cotton, 10/2 Tencel, or 40/2 linen. You will only need 2-3 oz of weft.

Below is a hypothetical example of the math involved to figure out scarf warp:

Desired scarf length: 72", not including fringe

Desired scarf width: 10"

Available reed size: 12-dent

Warp material on hand: 5/2 perle cotton

Knowing we want a densely sett warp, plan on 2 warp threads/dent, which will be 24 epi's, ends-per-inch. For a 10" wide scarf you will need 240 warp threads. For a 72" scarf add 36" for loom waste and fringe = 3 yrd warp

The warp you will measure for your scarf will be a total of 240 ends @ 3 yds. I suggest adding an additional 6-10" to accommodate warp shifting techniques.

