



## **The Weft Ikat Sampler-Two Day Workshop**

Instructor: Mary Zicafoose

Students will create a weft Ikat sampler illustrating the motifs created by ten different Japanese kasuri weft ikat wrapping and weaving techniques.

Two or four-harness looms will be pre-warped prior to the workshop and brought to class with looms dressed and ready for weaving.

Day 1: Students will learn how to create a variety of weft ikat patterns and variations through the ikat stretching and wrapping process. Students will measure, wrap, and dye their weft sections by the end of the day. Wefts will be taken home to dry overnight.

Day 2: Students will learn how to lay-in and weave their ikat weft sections to create controlled designs and patterns. Weaving will continue on after the workshop.

### **Pre-workshop Instructions**

#### **Warp**

Fiber: 5/2 Astra Supreme Perle Cotton, **Color #15, Navy**. One 6 oz mini-cone is \$16.70 ordered from Yarn Barn of Kansas. 10% discount for orders over \$150. I suggest the Guild place a group order of one cone/participant.

Length: 3 yds

Threading: Straight draft for plain weave, threaded double in a 8, 10 or 12 dent reed

Width on loom: 10"-12"

Sett: 16-24 epi's to produce 50/50 cloth

#### **Weft**

Fiber: This must be the same fiber and weight as your warp, in **white** or **natural**. You will need One 6 oz mini cone in white or natural.

**Weft stretching pegs**

Each student will need two stationary wooden pegs clamped to their worktable, distanced to mimic the width of their warp. If your warp is 10" wide your pegs will be 10" apart from the outside of one peg to the outside of another. We will use these to stretch our ikat wefts and then wrap them.

\*You can use two cone winding stands, and c-clamp them to your worktable.

\*You can c-clamp two raddles to your worktable and use the two end pegs.

\*You can order a clamp device from a weaving supply company, as illustrated. These pegs are  $\frac{3}{4}$ " in diameter, and 5  $\frac{1}{2}$ " tall. They easily clamp to any table, chair or bench.

\*You can make your own system.



**Students bring:**

Pre-warped loom

White or natural weft yarn with bobbins and shuttle

Cone stands for stretching & wrapping ikat weft

Weaving tools and supplies

1 gallon zip lock bag for transporting wet weft

Dye gloves and apron

Portable light and extension cord for task lighting, if needed

Everyone arrives in class on DAY 1 with their loom completely warped with 5/2 Navy Blue Astra perle cotton, a cone of 5/2 white or natural weft yarn, their weaving supplies, and their weft ikat stretching pegs.

Supply fee: \$10

**Mary brings:**

Ikat tape

Indigo Blue Mx Procion fiber reactive dye

Class handouts

Examples

**Guild provides:**

2 induction burners or heavy duty reliable hot plates with circuit breakers and extension cords

2 5-7 gallon dye pots for scouring wefts prior to dyeing

2 5-gallon plastic contractor buckets

Dye Auxiliaries: 5# table salt, 2 cups Arm & Hammer washing soda, Synthrapol or Dawn dish soap

Stir rods and potholders

1 set of measuring spoons and measuring cups

Kitchen food scale

Stainless mixing bowls, 2 large, 2 medium

2 large ice cream containers or plastic buckets

4 plastic dishpans

4 bobbin winders and swifts

Worktables 7 chairs for students, 4/table

2 worktables for dye set up and supplies