

Workshop Title: Weaving with Singles

Duration: 2 day

Cost: \$1200.00 plus travel expenses

Materials fee: \$15.00

Includes notebook, cellulosic weft yarns, and fiber samples.

Level: Intermediate Weaving, advanced spinning optional

This class is for intermediate weavers: experienced spinners who want to learn to spin technical yarns are encouraged to attend.

Class size limit: Minimum 8, maximum depends on size of space

Synopsis

This class is an intensive study using singles yarns as weft. We will use commercial singles yarns in S and Z and various weights and twist levels. Spinners may spin their own weft yarns.

We will explore the relationships between yarn sizes in warp and weft and the effects on sett and energy in singles weft. Weave structure and yarn properties will also be studied.

8-shaft looms are preferred, but 4 shaft looms are ok.

Learning Objectives

1. Understand the relationship between twist and energy
2. Understand the dynamics of yarn size, direction, yarn energy, sett, and beat
3. Understand how to maximize yarn properties with weave structure
4. Learn to design fabrics that exploit or mask yarn energy

Students bring:

Loom warped according to instructor supplied draft

Shuttles, etc.

Bobbin winder

Optional--Spinning wheel

