Weaving Project Record

Title/Description of Project _____

Pattern _____ Source _____

Weave structure _____ Loom _____

Warp length _____ Project length _____ Project width _____

# of repeats in draft _____ # of threads per repeat _____

Thread count _____

Yarns (fiber, size, type, color, source, yardage/weight, etc.)

Warp _____

_____

Warp weight (cones b4 & after or weighed warp)_____

Weft _____

_____

Weft weight _____

Warp color order _____

Weft color order _____

Reed size _____ Sett/Ends per inch (EPI) _____ Picks per inch (PPI) _____

Warp ends per width is determined from the yarn size. *EPI x width of project = # of proposed warp threads*.

Warp threads: Look at the project draft and count the number of warp threads in a repeat. Divide the total number of warp threads by the number of warp threads in a repeat. Adjust the total number of warp threads to have complete repeats across the width.

Warping method (f2b/b2f) _____

Raddle used Y / N How used: _____

# of heddles per shaft (times) # of pattern repeats (equals) total # of heddles needed			
	# of heddles per shaft (times →)	# of repeats (equals →)	Total # of heddles needed ↓
Shaft 1			
Shaft 2			
Shaft 3			
Shaft 4			
Shaft 5			
Shaft 6			
Shaft 7			
Shaft 8			
Total:			

Heddle count: when looking at a draft, determine if the threads for a repeat are evenly distributed among the shafts. If not, count all the threads for a repeat for each of the shafts. Multiply by the number of repeats across the width to determine the number of heddles required for each shaft. Make sure the loom has enough heddles on each shaft before starting to dress the loom.

# of harnesses _____

heddles per harness _____

Denting: commonly, drafts are dented in the reed evenly, whether by 1's, 2's, or threading every other dent across the reed for the width of the warp. An anomaly in denting is using the incorrect reed size and denting it to produce a different sett. For example, to use a 10-dent reed as a 12, one would dent 1,2,1,1,2,1,2.

Denting pattern _____

Sleying pattern _____

Floating selvedge: Y / N Floating selvedge color _____

Selvedge tabby: Y / N Selvedge tabby width: _____

Finishes (hem, fringe, etc.) _____

_____

_____

Length and width after wet finishing _____

Start date _____ Completion date _____

Project cost _____

Work space (tie up, treadling sequence with multiple color weft throw order & direction, etc.)

Thoughts / Discoveries / Calculations