

WEAVER'S PROJECT SHEET FOR _____

DATE: _____

Warp Calculations	
<p>Warp Length</p> <p>Finished length of total piece..... Fringe/Hems..... Shrinkage (depends on yarn & finishing).... Take-up (10% for balanced weave)..... Extra length for samples..... Loom waste of 18" to 36"..... TOTAL LENGTH OF WARP divided by 36 to change to yards</p>	<p>_____ inches + _____ inches + _____ inches + _____ inches + _____ inches + _____ inches (Add All Lines) = _____ inches = _____ yards*</p>
<p>Warp Width</p> <p>Finished Width..... Draw-in (10% - 15%)..... Shrinkage (of weft yarn - 10% - 15%)..... TOTAL WIDTH.....</p> <p>Multiply WIDTH x Ends per Inch (EPI)..... TOTAL WIDTH X EPI = TOTAL # OF ENDS</p>	<p>_____ inches + _____ inches + _____ inches + _____ inches Add All Lines = _____ inches</p> <p style="text-align: right;">X _____ EPI = _____ ENDS</p>
<p>Materials Required for Warp</p> <p>TOTAL # of ENDS..... times TOTAL LENGTH of warp (see * above) = YARDS OF WARP NEEDED.....</p>	<p style="text-align: right;">_____</p> <p style="text-align: right;">x _____</p> <p style="text-align: right;">= _____ YARDS</p>
<p>Materials Required for Weft</p> <p>Width in reed + Take up..... = Length of one weft shot (pick)..... x Picks per Inch (PPI)..... x Weaving Length (in yards, see *above).... = TOTAL YARDS needed for weft.....</p>	<p>_____ inches + _____ inches = _____ inches x _____ inches = _____ YARDS</p>

NOTES:

WEAVER'S PROJECT SHEET FOR _____

SCHEMATIC:

YARN SAMPLES:

FINISHING: