

# The Technique of Split-shed Weaving

## Errata

The first full paragraph in **Chapter 1, page 11** should read as follows:

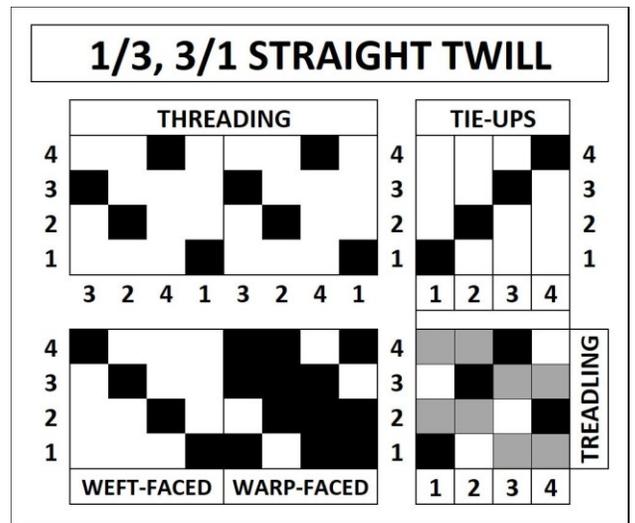
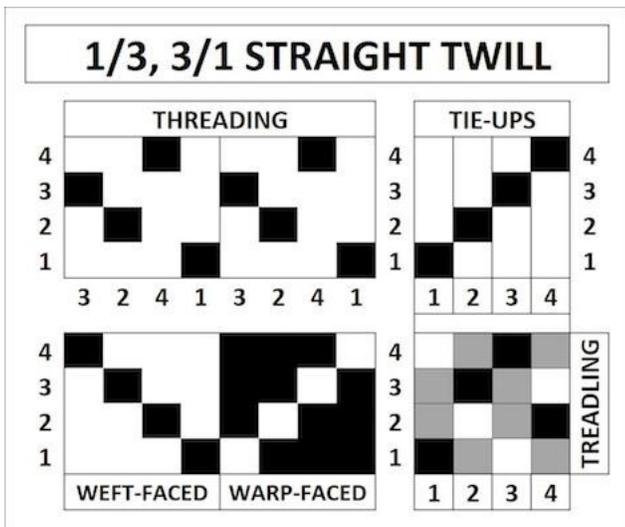
The first weft pick on the draft (see **Fig. 4**) will travel over the split-shed layer in areas that are weft-faced. The weft will travel over ends on Shafts 2, 3 & 4, and below ends on Shaft 1, which has been raised completely. In warp-faced areas, the weft travels below the split layer, under ends on Shafts 1, 2, & 3, and above ends on Shaft 4, which has not been raised and forms the bottom layer of warp.

### Straight Twill for Direct Tie-up options:

Depending on when you received your book, the **1/3, 3/1 Straight Twill draft for direct tie-up (page 31, fig. 25a)** may be difficult to treadle. The original draft is different from the jack and floor loom drafts because the Twill lines in both the warp- and weft-faced areas are moving in the same direction instead of moving in opposing directions. Both draft versions are shown here with their accompanying Cheat Sheets. Either structure can be used for Mock Samitum.

This draft matches the jack and table loom structures. Note that treadling the split shafts will be difficult if you are unable to change shaft-to-treadle tie-ups on your loom.

This draft creates a straight twill where both warp and weft diagonals travel in the same direction. If your shaft-to-treadle tie-ups are sequential, 1 2 3 4 in either direction, this is easier to treadle.



1/3, 3/1 Straight Twill			
ROW	Depress completely	Split shed. Depress halfway	Yarn: Same type as warp, different color.
4	3	2 & 4	
3	2	1 & 3	
2	4	1 & 3	
1	1	2 & 4	

1/3, 3/1 Straight Twill			
ROW	Depress completely	Split shed. Depress halfway	Yarn: Same type as warp, different color.
4	3	1 & 2	
3	2	3 & 4	
2	4	1 & 2	
1	1	3 & 4	

The Double Weave Cheat Sheet for jack looms on page 88 is missing. Place the following two Cheat Sheets below the upper right jack loom Cheat Sheet on page 88. This will cover the existing table loom Cheat Sheet.

<b>Double Weave</b>			
ROW	Depress completely	Split shed. Depress halfway	Yarns: Colors L3 & D3 in opposing mini-sheds.
4	4	6	B
3	3	5	A
2	2	6	B
1	1	5	A
Table Looms			
<b>Double Weave</b>			
ROW	Raise completely	Split shed Raise halfway	Yarns: Colors A & B in opposing mini-sheds.
4	4	1 & 3	B
3	3	2 & 4	A
2	2	1 & 3	B
1	1	2 & 4	A

The 3:1 & 4:1 Lampas Cheat Sheet for jack looms on page 99, upper left, needs to be corrected. For Row 3, the second column should be 2, not 3. The complete Cheat Sheet follows:

<b>3:1 AND 4:1 Traditional Lampas</b>			
ROW	Depress completely	Split shed. Depress halfway	Yarns: Pattern weft (H), Main weft (M).
4	5		M
3	2	3	H
2	4		M
1	1	3	H

On page 115, the Cheat Sheet for jack loom Waffle, upper right, Rows 4, 5 & 6 are incorrect. The corrected Cheat Sheet follows:

<b>WAFFLE</b>			
ROW	Depress completely	Split shed. Depress halfway.	Yarns: Same weft as warp.
8	2	6	Waffle ABOVE split.
7	4		
6	3	1	Waffle BELOW split.
5	4	2	Waffle BELOW split.
4	3	1	Waffle BELOW split.
3	4		
2	2	6	Waffle ABOVE split.
1	1	5	Waffle ABOVE split.