



THE

Handweaving
Academy

Treadling Double Faced

Double Faced / OVERSHOT DEPARTURES

Brief treadling instructions

1. Pattern 1 (heavy, in the shed created by lifting (rising shed) or lowering (sinking shed) a single shaft)
2. Pattern 2 (heavy, in the shed created keeping the same shaft up or down and adding the opposing tabby)
3. Tabby (light, in whichever plain weave shed was NOT used last)

Treadling/liftplan instructions for each block

For looms with tie-ups, use [Tie-Up #3](#).

To treadle Block A:

1. Throw the leading pattern shuttle through the Block A twill shed (Shaft 1 lifted or lowered, Shafts 2, 3&4 lowered or lifted = twill Treadle 1)
2. Step on the even tabby treadle to add Shafts 2 & 4 to Shaft 1 on the top/bottom of the shed.
3. Throw the following pattern shuttle through this new shed (Shaft 1, 2 & 4 lifted or lowered; Shaft 3 lowered or lifted = twill Treadle 1 + even tabby)
4. Throw the tabby through whichever tabby shed it did not go through last. (It doesn't matter which tabby moved in step 3.)

To treadle Block B:

1. Throw the leading pattern shuttle through the Block B twill shed (Shaft 2 lifted or lowered, Shafts 1, 3&4 lowered or lifted = twill Treadle 2)
2. Step on the odd tabby treadle to add Shafts 1 & 3 to Shaft 2 on the top/bottom of the shed.
3. Throw the following pattern shuttle through this new shed



(Shaft 2, 1 & 3 lifted or lowered; Shaft 4 lowered or lifted = twill Treadle 2 + odd tabby)

4. Throw the tabby through whichever tabby shed it did not go through last. (It doesn't matter which tabby moved in step 3.)

To treadle Block C:

1. Throw the leading pattern shuttle through the Block C twill shed
(Shaft 3 lifted or lowered, Shafts 1, 2&4 lowered or lifted = twill Treadle 3)
2. Step on the even tabby treadle to add Shafts 2 & 4 to Shaft 3 on the top/bottom of the shed.
3. Throw the following pattern shuttle through this new shed
(Shaft 3, 2 & 4 lifted or lowered; Shaft 1 lowered or lifted = twill Treadle 3 + even tabby)
4. Throw the tabby through whichever tabby shed it did not go through last. (It doesn't matter which tabby moved in step 3.)

To treadle Block D:

1. Throw the leading pattern shuttle through the Block D twill shed
(Shaft 4 lifted or lowered, Shafts 1, 2&3 lowered or lifted = twill Treadle 4)
2. Step on the odd tabby treadle to add Shafts 1 & 3 to Shaft 4 on the top/bottom of the shed.
3. Throw the following pattern shuttle through this new shed
(Shaft 4, 1 & 3 lifted or lowered; Shaft 2 lowered or lifted = twill Treadle 4 + odd tabby)
4. Throw the tabby through whichever tabby shed it did not go through last. (It doesn't matter which tabby moved in step 3.)

Treadling and liftplan diagrams

When beginning after weaving a plain weave border, make sure the first pattern pick doesn't fall into the same shed as the last tabby pick.

Each row of the treadling block order represents three picks: two pattern and one tabby.

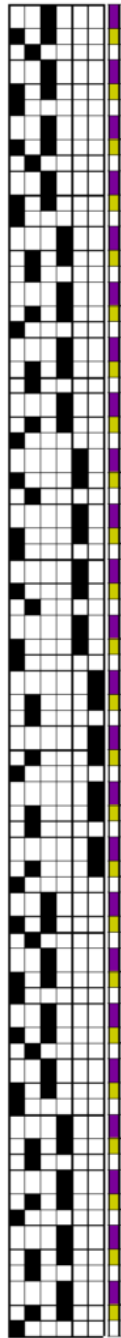
For looms with tie-ups, use [Tie-Up #3](#).



Block order =
part of Ron's d4
star fashion

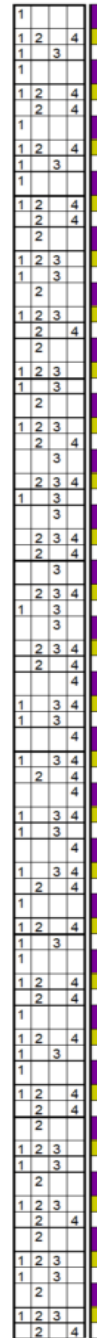


Double faced treading,
with tabby



Purple = pattern 1, Gold =
pattern 2, White = tabby

Double faced liftplan,
with tabby



Purple = pattern 1, Gold =
pattern 2, White = tabby