

Treadling Honeycomb

Honeycomb / OVERSHOT DEPARTURES



THE
Handweaving
Academy

Brief treadling instructions

1. Heavy weft in the odd (even) tabby shed
2. Fine pattern/cell weft on the even (odd) pattern shed belonging to the block
3. Fine pattern/cell weft on the odd (even) pattern shed belonging to the block
4. Alternate steps 2 & 3 as desired, ending with the even (odd) pattern shed
5. Heavy weft in the odd (even) tabby shed

The next row of cells begins with the even (odd) tabby and an odd (even) pattern shed.

Treadling/liftplan instructions for each block

For looms with tie-ups, use [Tie-Up #2](#).

To treadle Block A (shafts 1&2):

1. Throw the heavy outline weft through the tabby shed that was NOT just used.
 - If it was the odd tabby (shafts 1 & 3 down), begin the cell on the even pattern treadle, i.e. treadle 2 (shaft 2 down).
 - If it was the even tabby (shafts 2 & 4 down), begin the cell on the odd pattern treadle, i.e. treadle 1 (shaft 1 down).
2. Throw the pattern weft an odd number of times, beginning and ending with the treadle/shed indicated above.
3. Throw the heavy outline weft through the SAME tabby shed as in step 1.

To treadle Block B (shafts 2&3):

1. Throw the heavy outline weft through the tabby shed that was NOT just used.
 - If it was the odd tabby (shafts 1 & 3 down), begin the cell on the even pattern treadle, i.e. treadle 2 (shaft 2 down).
 - If it was the even tabby (shafts 2 & 4 down), begin the cell on the odd pattern treadle, i.e. treadle 3 (shaft 3 down).



2. Throw the pattern weft an odd number of times, beginning and ending with the treadle/shed indicated above.
3. Throw the heavy outline weft through the SAME tabby shed as in step 1.

To treadle Block C (shafts 3&4):

1. Throw the heavy outline weft through the tabby shed that was NOT just used.
 - If it was the odd tabby (shafts 1 & 3 down), begin the cell on the even pattern treadle, i.e. treadle 4 (shaft 4 down).
 - If it was the even tabby (shafts 2 & 4 down), begin the cell on the odd pattern treadle, i.e. treadle 3 (shaft 3 down).
2. Throw the pattern weft an odd number of times, beginning and ending with the treadle/shed indicated above.
3. Throw the heavy outline weft through the SAME tabby shed as in step 1.

To treadle Block D (shafts 4&1):

1. Throw the heavy outline weft through the tabby shed that was NOT just used.
 - If it was the odd tabby (shafts 1 & 3 down), begin the cell on the even pattern treadle, i.e. treadle 4 (shaft 4 down).
 - If it was the even tabby (shafts 2 & 4 down), begin the cell on the odd pattern treadle, i.e. treadle 1 (shaft 1 down).
2. Throw the pattern weft an odd number of times, beginning and ending with the treadle/shed indicated above.
3. Throw the heavy outline weft through the SAME tabby shed as in step 1.

Treadling and liftplan diagrams

NOTE #1: The diagrams show five fine pattern picks (in blue) per cell as an example.

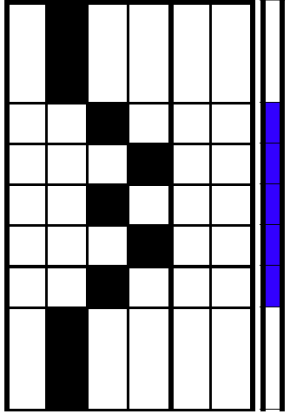
Throw more or fewer picks if desired. Heavy tabby/outline picks are shown in white.

NOTE #2: There are two diagrams for each block. The top one shows the block flanked by the even tabby (even shafts are down) and the bottom one shows the same block flanked by the odd tabby (odd shafts are down).

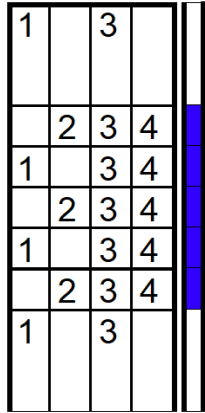
For looms with tie-ups, use [Tie-Up #2](#).



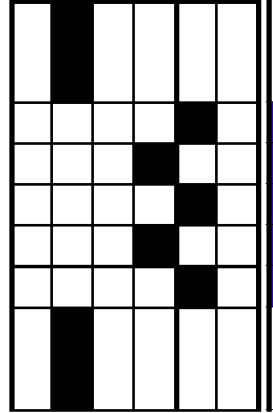
**Block A
treadling**



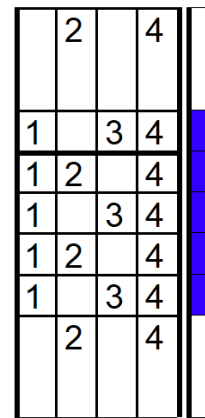
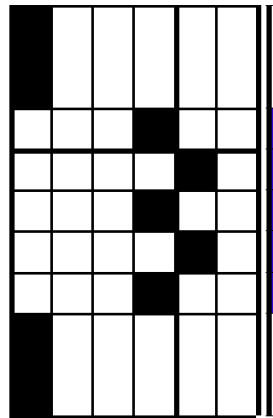
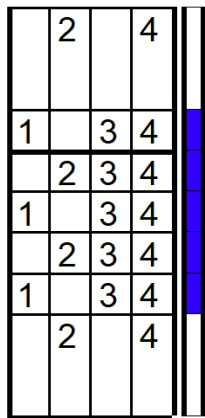
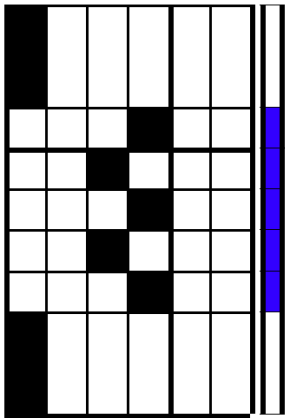
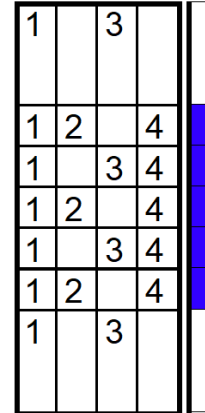
**Block A
liftplan**



**Block B
treadling**



**Block B
liftplan**



White =
tabby/outline
Blue = cell interior

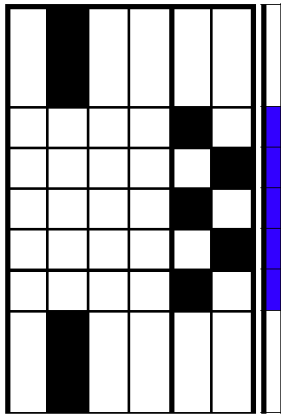
White =
tabby/outline
Blue = cell interior

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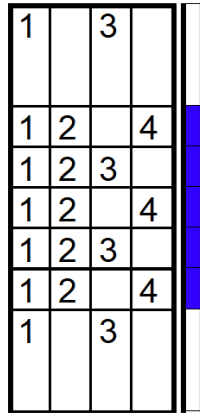
White =
tabby/outline
Blue = cell interior



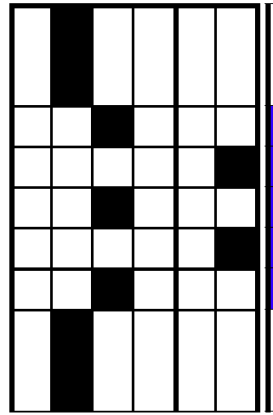
Block C
treadling



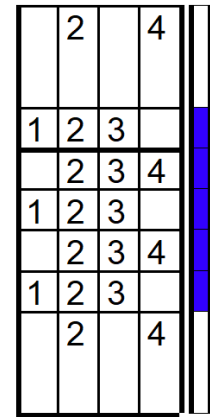
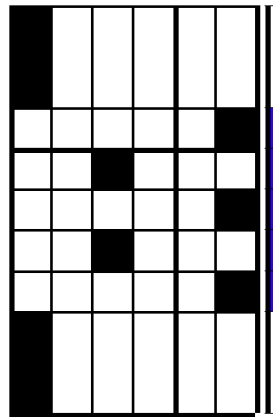
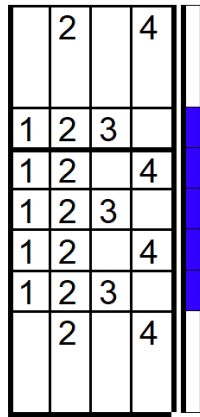
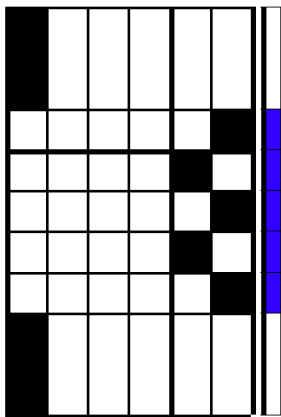
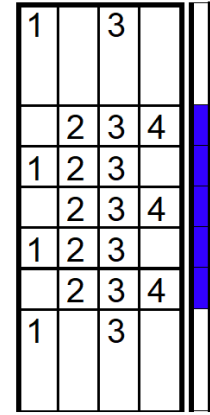
Block C
liftplan



Block D
treadling



Block D
liftplan



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