

Outer Limits

by Julie and Don Curry

Undulating, Oscillating, Tessellating, Fascinating
and easier to make than it looks!

Quilt size: 44" x 55"
24 Blocks: 5" x 12" finished

Fabric Requirements:

Med/dark (tone-on-tone, textures, small prints):

8 fat quarters

Background:

1 1/2 yards or 5 fat quarters

Accent, sashing, cornerstones binding:

1 yard

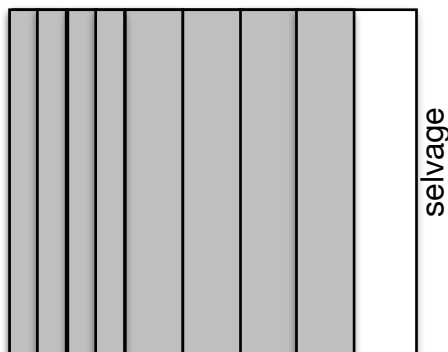


***For a scrappier look, cut the strips below—piano key and block panel fabric—from up to 28 different fabrics & disregard the letter assignments.*

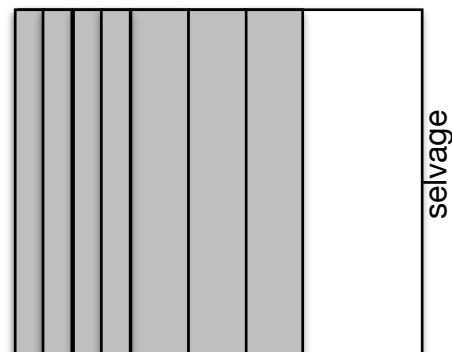
Piano Key & Block Panel Strip Cutting using (8) Fat Quarters

- 1) Assign each of the (8) fabrics a letter from A-H.
- 2) Make a fabric swatch chart to record letter assignments.
- 3) Stack FQ A,D,E,H and cut from each:
 - (4) 1.5" x 18" strips
 - (4) 3.0" x 18" strips
- 4) Stack FQ B,C,F,G and cut from each:
 - (4) 1.5" x 18" strips
 - (3) 3.0" x 18" strips

A,D,E,H

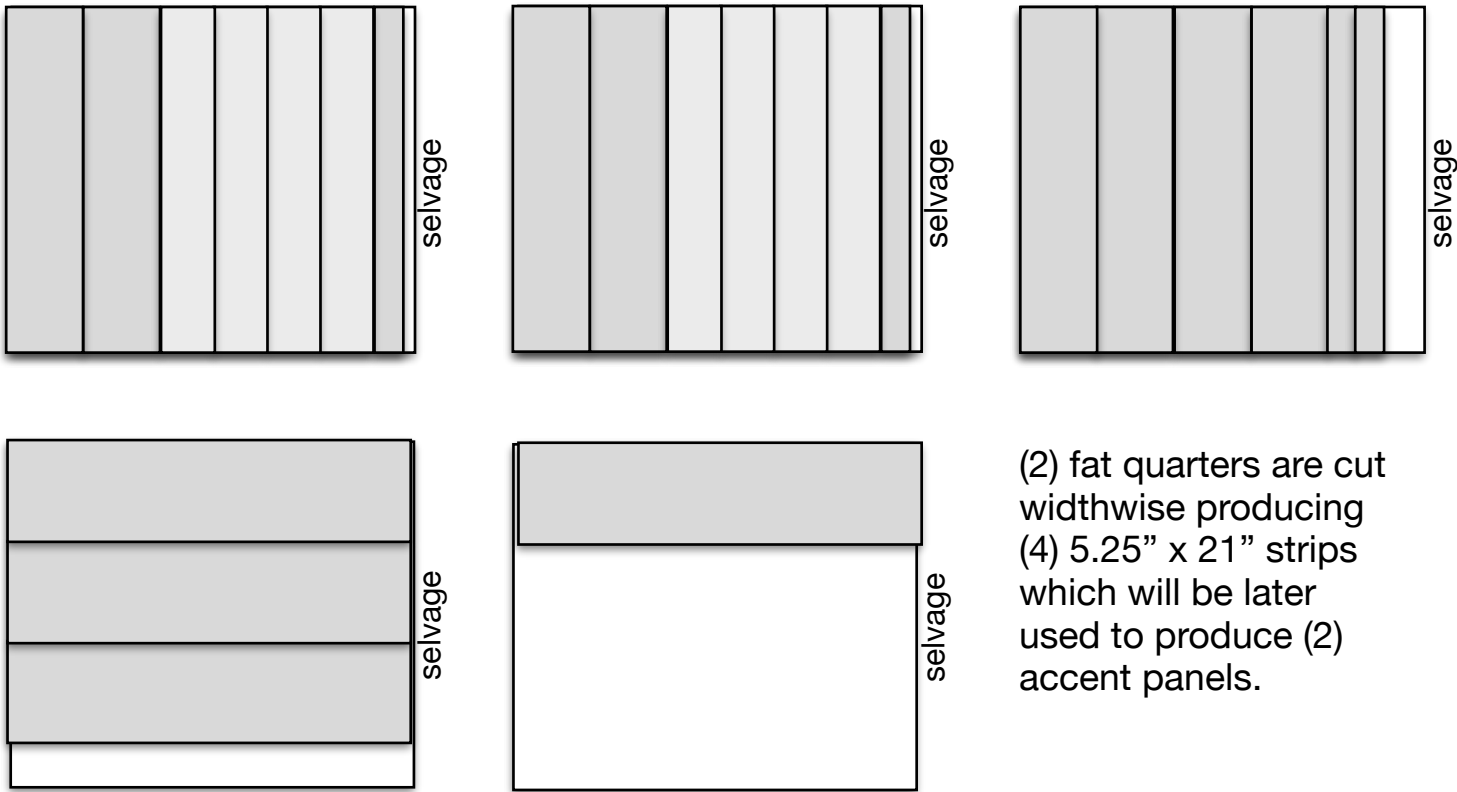


B,C,F,G

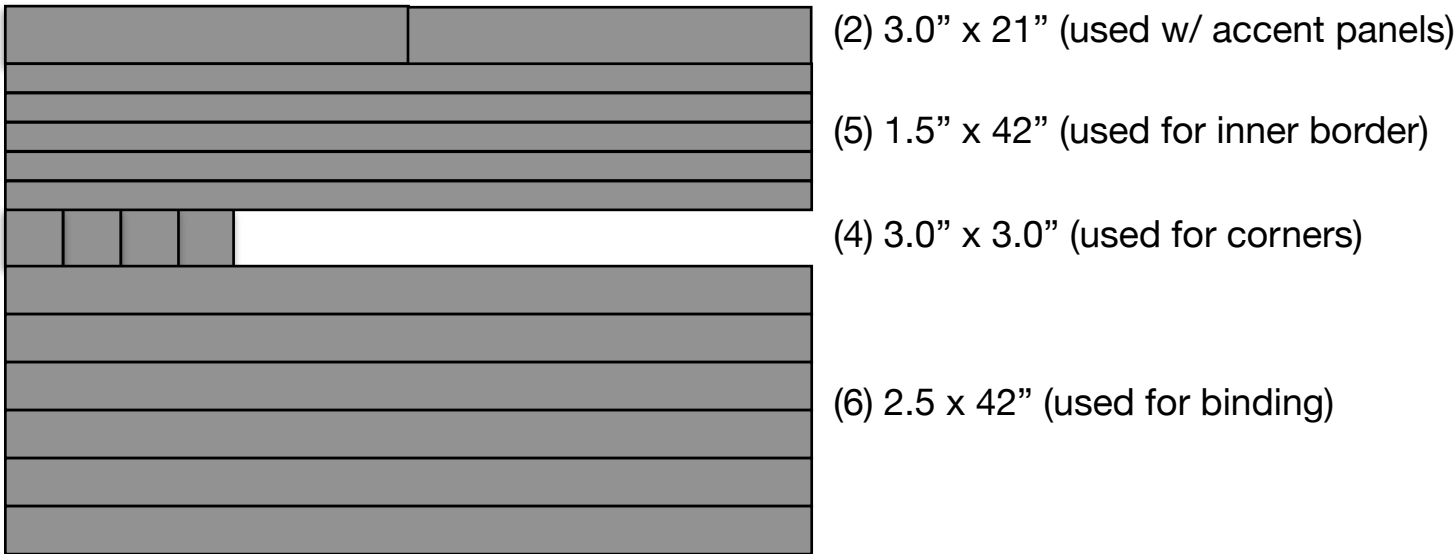


Background Cutting using 1 1/2 yards. First cut 1 1/2 yards into (6) fat quarters (only use 5)

- (3) fat quarters are cut lengthwise producing 18” strips:
- Cut (8) 4.00” x 18” (later used with 2 color block panels)
- Cut (8) 2.75” x 18” (later used with 3 color block panels)
- (Cut 4) 1.5” x 18” (later used with 4 color block panels)

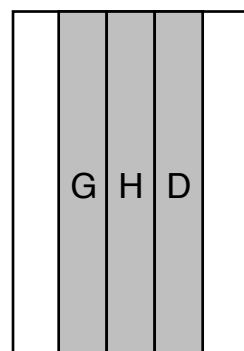
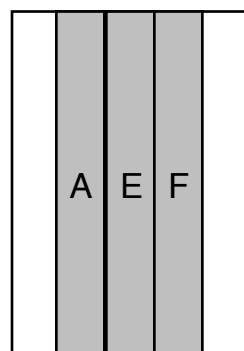
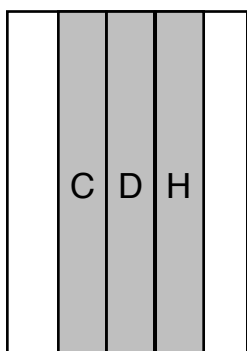
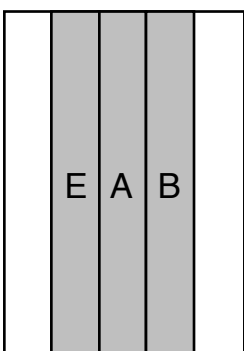
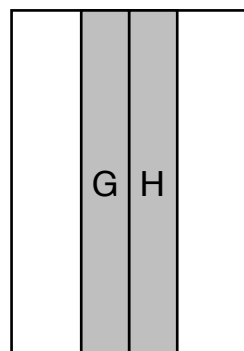
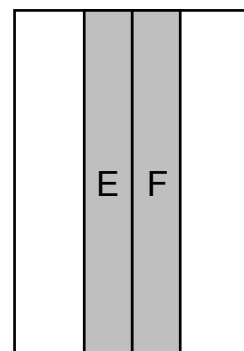
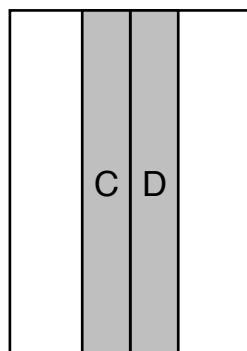
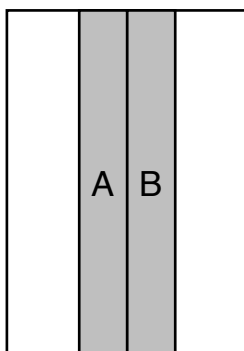
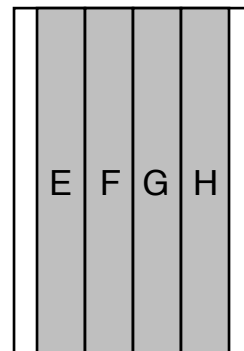
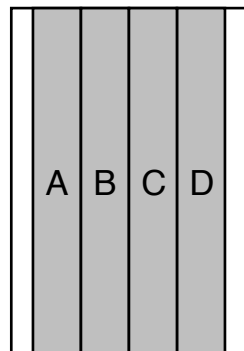


Accent Cutting using 1 yard



Assemble (10) Block Panels as shown:

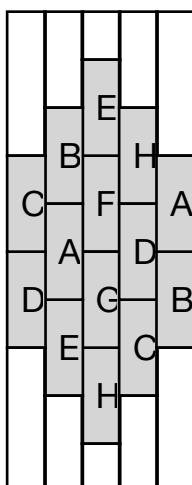
** The 3" strips from each fat quarter are used to make these block panels.



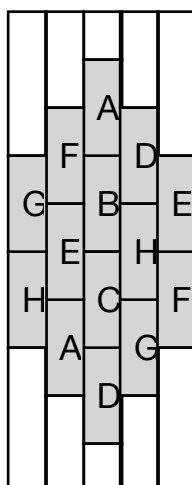
Press to one side.

Cut each of the panels above into (12) 12.5" x 1.5" x-sections.
Sew (chain piece) the x-sections together making (6) each of 4 different blocks. Press lightly. Arrange them into stacks as shown below. Label.

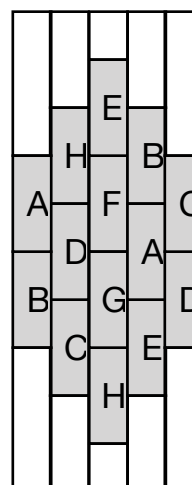
Stack 1



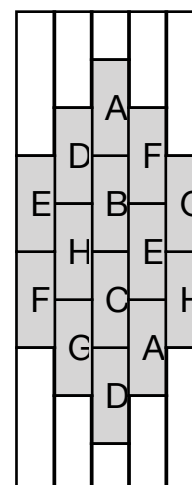
Stack 2



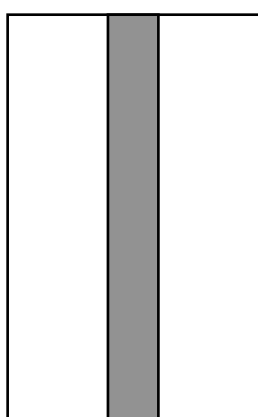
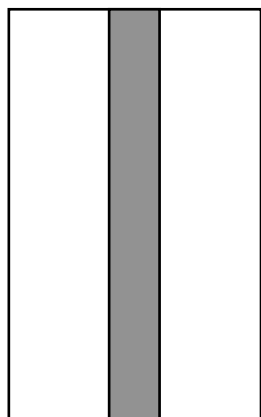
Stack 3



Stack 4

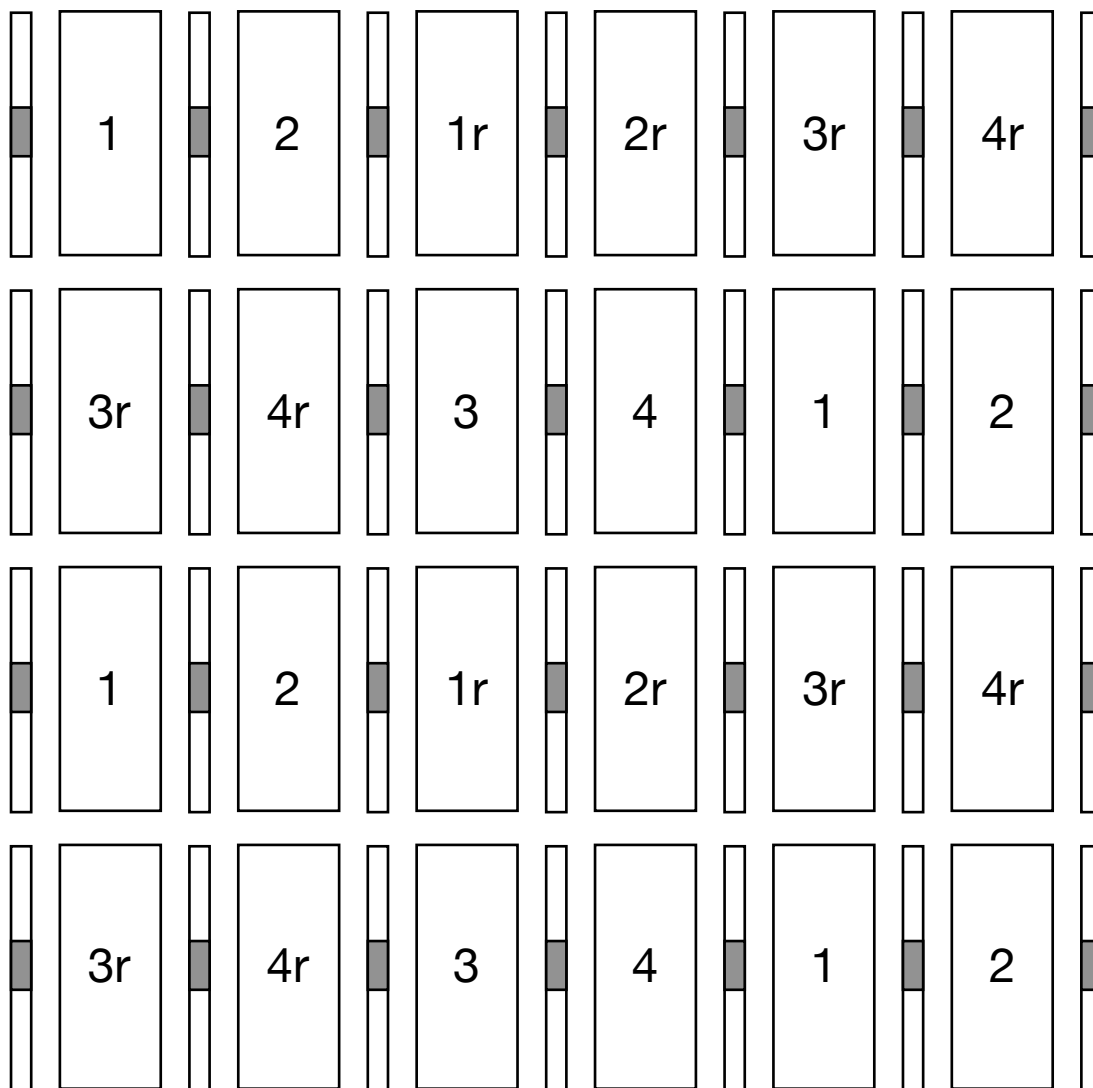


Assemble (2) accent panels using the (2) 3.0" x 21" accent strips and the (4) 5.25" x 21" background strips cut previously.



Cut each of the accent panels into (14) 12.5" x 1.5" sashing strips

Lay out the blocks into 4 rows of 6 blocks with sashing strips as shown below. "1" means to use a block from stack 1 and "1r" means to use a block from stack 1, rotated 180 degrees.



Quilt Assembly

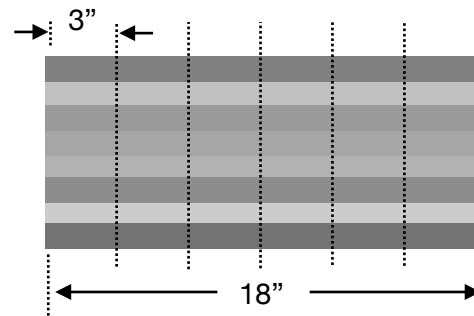
1. Assemble the rows. Press all seam allowances of row 1 to the right, and then press all seam allowances of row 2 to the left. Continue pressing in this manner so that seam allowances will alternate as rows are stitched together.
2. Sew the rows together. Press (one direction or open).

Add Inner border (accent fabric)

1. Measure length of quilt top.
2. Piece (2) inner border strips to this length.
3. Mark centers on border and top. Match and pin. Stitch then press toward inner border.
4. Repeat this process for top and bottom inner borders.

Assembling Piano Key Borders

1. Piano Key borders are made using the 1 1/2" strips that were cut from each fat quarter.
2. Determine a pleasing order and make (4) panels ("strata") of 8 strips each (in the same order). If you are making a scrappy quilt, all panels will be different.
3. Cut each panel into 3" cross-sections. Cut carefully so that you can get (6) cross-sections from each panel.



4. Side borders are made using (50) piano keys each. Mark the middle of the border and the middle of the quilt sides. Match centers and pin. Stitch the piano key borders to the sides and press toward the inner border.
5. Top and bottom borders are made using (39) piano keys each, plus a 3" square added to each end. Mark the middle of the border and the middle of the quilt top and bottom. Match centers and pin. Be sure to match the seams where the corners meet the inner border. Stitch the piano key borders to the top and bottom and press toward the inner border.

