

Disappearing Hour Glass



Finished Size: 70½" x 81"

Finished Block Size: 10½" x 10½"

Pattern based on original YouTube video:
[*The Disappearing Hourglass Quilt - Easy Quilting with Layer Cakes!*](#)
by Missouri Star Quilt Company

Fabric Requirements

Fabric	Yardage	(Quantity) / Size
Red	2 yards	(7) / 13½" x 13½" (blocks) (2) 6¾" x 6¾" (blocks) (7) / 3½" x width of fabric (inner border)
White/Cream (background)	3¼ yards	(14) / 13½" x 13½" (blocks) (4) 6¾" x 6¾" (blocks) (8) / 3½" x width of fabric (middle border)
Blue	2¼ yards	(7) / 13½" x 13½" (blocks) (2) 6¾" x 6¾" (blocks) (8) / 3½" x width of fabric (outer border)
Backing	5 yards	(2) / 40" x 2½ yards
Binding	¾ yard	(8) / 2½" x width of fabric

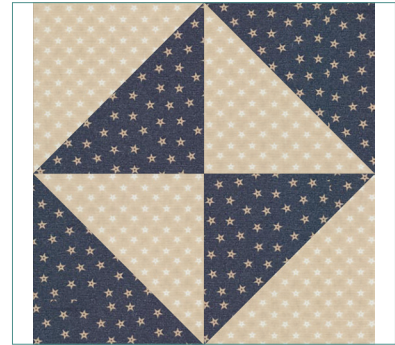


The original pattern design resulted in blocks with fabric bias on the outer edges of the block. I have tried this technique in the past and been unhappy with the results, so I recalculated fabric requirements based on half-square triangles pieced in the traditional fashion.

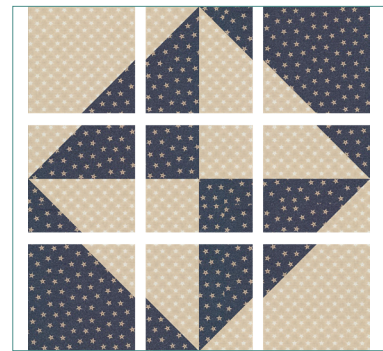
Linda

Assembling the blocks:

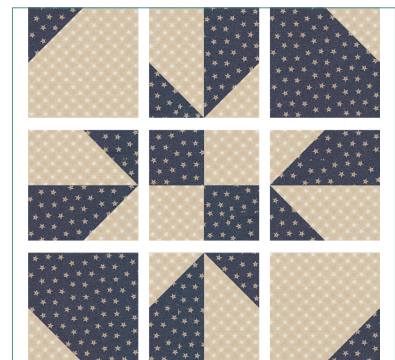
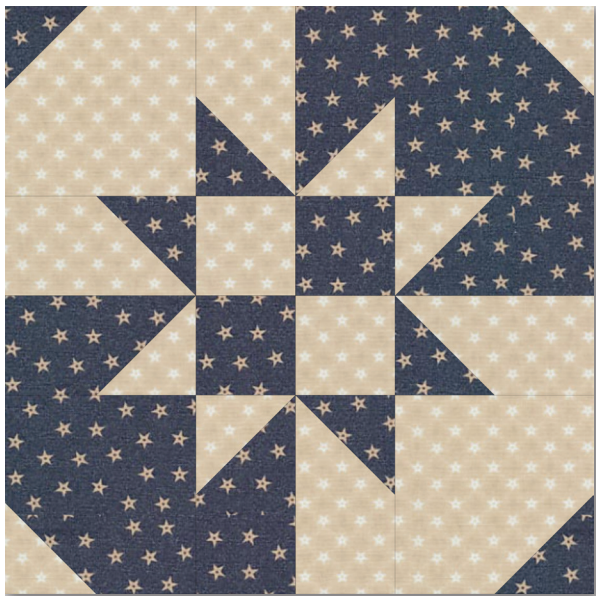
1. Pair each of the two $6\frac{3}{4}$ " blue squares with a $6\frac{3}{4}$ " background square. Referring to Page 4, sew together background and blue squares to make two half-square triangle units from each pairing. Press seam towards the blue fabric. Repeat the process with the two $6\frac{3}{4}$ " red squares. Each HST unit should measure $6\frac{1}{4}$ ". There should be four HSTs of each color combination.
2. Pair each of the seven $13\frac{1}{2}$ " blue squares with a $13\frac{1}{2}$ " background square. Referring to Page 4, sew together background and blue squares to make eight half-square triangle units from each pairing. Press seam towards the blue fabric. Repeat the process with the seven $13\frac{1}{2}$ " red squares. Each HST unit should measure $6\frac{1}{4}$ ". There should be 56 HSTs of each color combination.
3. Each block requires four HST units. Arrange and sew together as shown. The four patch should measure 12".
4. Cut the four-patch created into nine 4" units as shown.
5. (a) Rotate all the outer units 180 degrees as shown. (b) Then rotate the center unit 90 degrees as shown.
6. Sew the block back together. The block should now measure 11". Repeat the process for each block. There should be 15 blocks of each color combination.



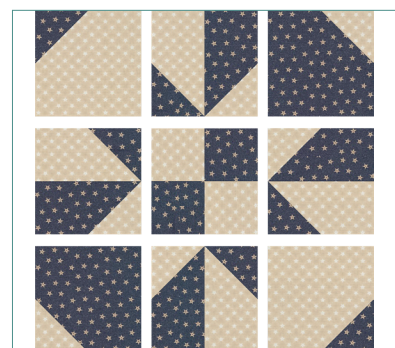
Step 3



Step 4



Step 5a



Step 5b

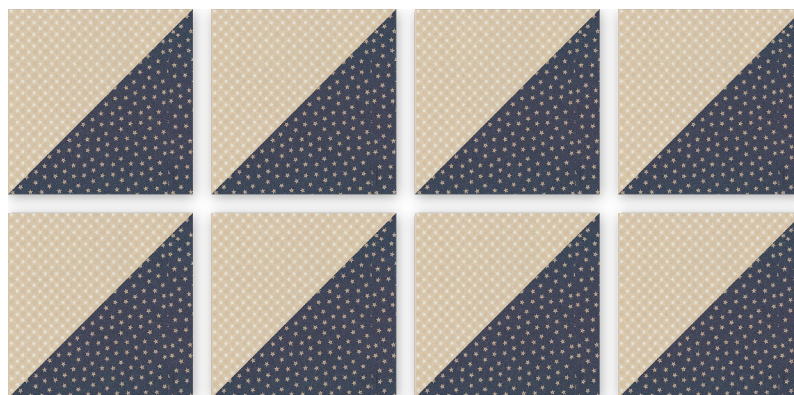
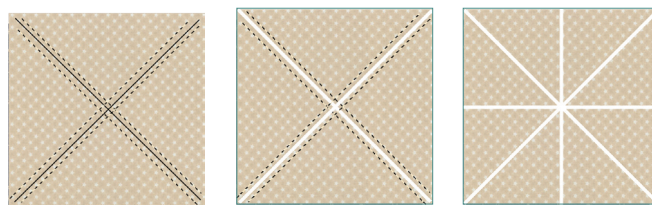
HST using 6¾-inch square: (makes 2)

1. Draw a diagonal line from corner to corner on the wrong side of background square.
2. Arrange background square on top of red or blue square, right sides together. Sew a ¼" seam on each side of the drawn line as shown.
3. Cut between the two seam lines on the drawn line as shown. Press half square triangle units open, pressing seam towards red/blue fabric.
4. Square unfinished size of HST units to 6¼".



HST using 13½-inch square: (makes 8)

1. Draw a diagonal line from corner to corner on the wrong side of background square. Draw a second diagonal line from opposite corner to opposite corner as shown.
2. Arrange background square on top of red or blue square, right sides together. Sew a ¼" seam on each side of the drawn lines as shown.
3. Cut between the four seam lines on the drawn line as shown. Cut each of the four sections in half as shown.
4. Press half square triangle units open, pressing seam towards red/blue fabric. Square unfinished size to 6¼".



What you need:

Unit	Quantity/Size
Block	15 / 11" x 11" red 15 / 11" x 11" blue
Inner Border	(Left/Right) 2 / 3 1/2 " x 63 1/2" (Top/Bottom) 2 / 3 1/2 " x 59"
Middle Border	(Left/Right) 2 / 3 1/2 " x 69 1/2" (Top/Bottom) 2 / 3 1/2 " x 65"
Outer Border	(Left/Right) 2 / 3 1/2 " x 75 1/2" (Top/Bottom) 2 / 3 1/2 " x 71"
Backing	2 / width of fabric x 90"
Backing	80" x 90" piece
Binding	8 / 2 1/2" x width of fabric

Assembly:

Blocks - Arrange rows of blocks alternating Row 1 and Row 2 as shown. Press seams towards blue blocks in each row. Sew rows together as shown.

Inner border - Sew seven red strips together end to end. From the long strip cut two left/right lengths and two top/bottom lengths. Attach the left and right borders to the blocks. Press seams towards border. Attach the top and bottom borders to the blocks. Press seams towards border.

Middle border - Repeat the border process with the eight white strips.

Outer border - Repeat the border process with the eight blue strips.

Backing - Cut yardage in half selvage to selvage to create two sections approximately 40" wide by 90" long. Arrange together side by side and sew together to create backing sized about 80" wide by 90" long.

Binding - Sew the eight strips together end to end. Fold in half lengthwise and press.

Layer top, batting, and backing. Quilt as desired. Sew on binding.

