

Stars of Hope



Block Size: 11" unfinished 10½" finished

Quilt Size: 81" x 69"

Difficulty Level: Intermediate

Material:

#1 **Center** - ½ yard **Note:** Yardage is for cutting 30 4" squares for the center from 40" wide fabric. Adjust accordingly if the Quilter's choice is to fussy cut or use pieced 4" blocks

#2 **Navy Blue** - 2 ¼ yards (Blocks and Border 1 & 4) if using for binding add ½ yard - 2¾ yd.

#3 **Red** - 2¼ yards (Blocks and Border 2)

#4 **Background**- 4 yards (Blocks & Border 2)

Binding - ½ yard

Backing - 5 yds

Cutting Instructions

For the purposes of this pattern Width of Fabric (WOF) is assumed to be 40"

Fabric #1 Center

Cut 3 strips 4" x WOF

- Subcut into 4" squares yielding 30 squares

Fabric #2 Navy Blue

Cut 23 strips 2 ½" x WOF for Blocks

- Subcut 15 strips subcut into 240 2 ½" squares
- Subcut remaining 8 strips subcut into 60 2 ½" x 4 ½" rectangles

Cut 8 strips 1 ½" x WOF for Border 1

Cut 8 4 ½" strips x WOF for Border 3

Cut 7 strips 2 ¼" x WOF for binding

Fabric #3 Red

Cut 23 strips 2 ½" x WOF

- Subcut 15 strips subcut into 240 2 ½" squares
- Subcut remaining 8 strips subcut into 60 2 ½" x 4 ½" rectangles

Cut 3 strips 4 ¾" x WOF for Border 2

- Subcut into 23 4 ¾" squares

Fabric #4 Background

Cut 15 strips 2 ½" x WOF

- Subcut into 120 2 ½" x 4 ½" rectangles

Cut 10 strips 4" x WOF

- Subcut into 120 4" squares

Cut 3 strips 4 ¾" x WOF for Border 2

- Subcut into 23 4 ¾" squares

General Instructions:

Using Half Square Triangles in Borders:

When adding borders be sure to check your measurements and adapt accordingly. Use the same measurement for opposite sides. I usually take two or three measurements (top, bottom and middle) and average them to make sure my quilt turns out square.

Usually this works out well but with a pieced border as with border #2 accuracy is important so be careful with your piecing on both the quilt and the border itself.

Flying Geese: Requires one rectangle and 2 squares of a different fabric both the same size

- Mark a diagonal line on the back of each square (figure 1)
- Place a square on the right side of the rectangle right sides together as shown (figure 2)
- Sew on the line
- Cut $\frac{1}{4}$ " above the sew line
- Press open resulting in a rectangle with half the flying geese completed
- Place a square on the left side of the rectangle right sides together as shown (figure 3)
- Sew on the line
- Cut $\frac{1}{4}$ " above the sew line
- Press open resulting in a finished flying geese unit (figure 4)
- Note seams will overlap about $\frac{1}{4}$ " at the top
- Trim to size

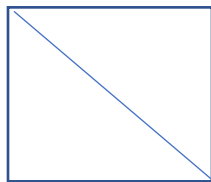


Figure 1

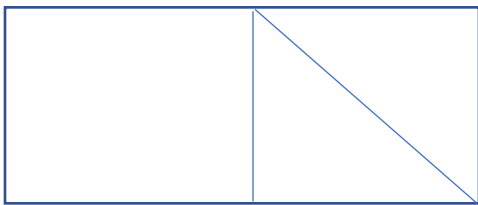


Figure 2

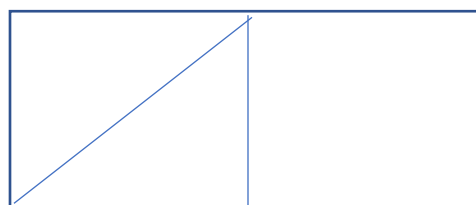


Figure 3

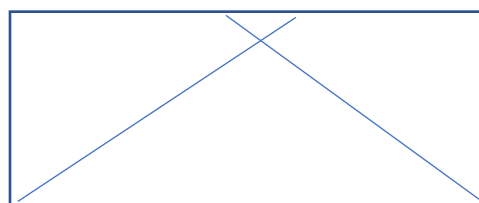
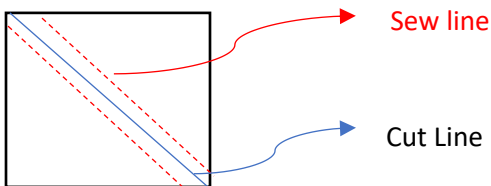


Figure 4

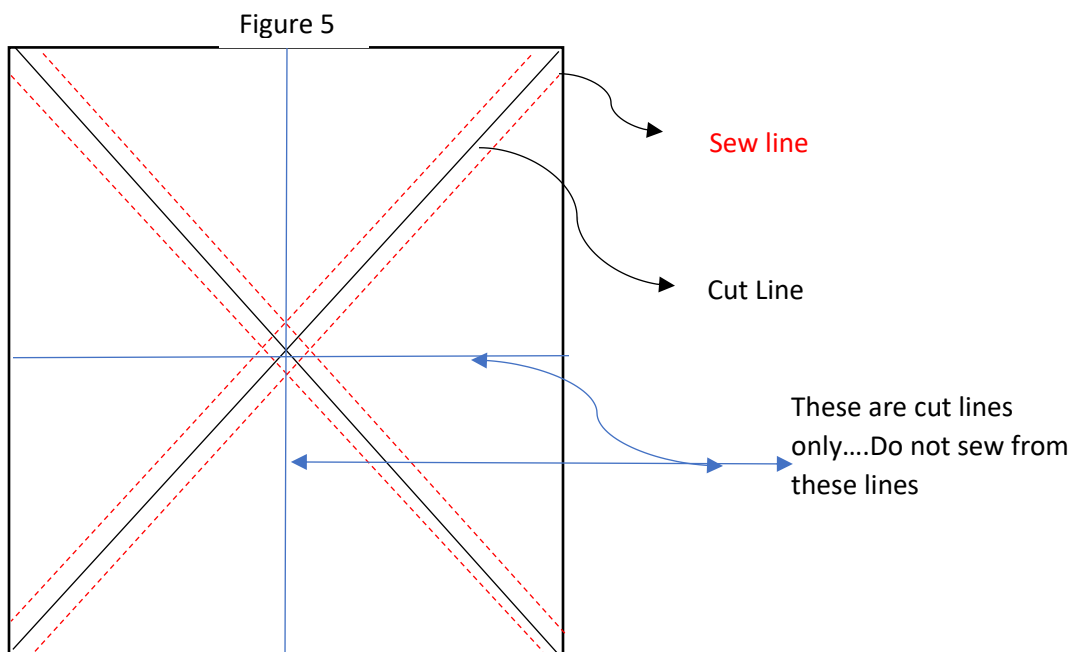
Half Square Triangles: Makes two at a time. Requires two different squares of fabrics of the same size. Formula is size of the square + $\frac{7}{8}$ ". Mark the wrong side of one fabric with a diagonal line.

- Place two fabrics right side together
- Sew $\frac{1}{4}$ " from each side of the solid line
- Cut on the solid line
- Press to the darker side
- Trim to size



Making 8 at a time Half Square Triangles:

- Cut a square of two different fabrics to the desired size
- Formula is: desired size x 2 + $1\frac{3}{4}$ ex: $1\frac{1}{2}$ " x 2 = 3" + $1\frac{3}{4}$ = $4\frac{3}{4}$ " square to start
- On one of the two fabrics make a solid line on each of the two diagonals Figure 5
- Layer the two fabrics right sides together
- Sew $\frac{1}{4}$ " from each side of the diagonal line
- Cut along each solid line
- Press open
- Trim to desired size



Block Assembly

Flying geese units:

1. You will need to create 4 sets of flying geese units.

Following the instructions for flying Geese make 60 of each Set

- **Set 1:** Red rectangle and 2 blue squares
Total of 60 red 2.5" x 4.5" Rectangles & 120 blue 2.5" x 2.5" squares
- **Set 2:** Blue Rectangle and 2 red squares
Total of 60 blue 2.5" x 4.5" Rectangles & 120 red 2.5" x 2.5" squares
- **Set 3:** Background rectangle and 2 blue squares
Total of 60 Background 2.5" x 4.5" Rectangles & 120 blue 2.5" x 2.5" squares
- **Set 4:** Background rectangle and 2 red squares
Total of 60 background 2.5" x 4.5" Rectangles & 120 blue 2.5" x 2.5" squares

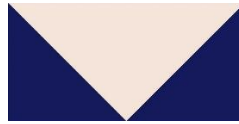
Trim all Flying Geese units to 2¼" x 4"



Set 1



Set 2



Set 3



set 4

2. Combining 2 flying geese units to make a 4" square

- Combine one unit from set 1 with one unit from set 3 to form a 4" square
- Make sure the unit looks like figure 6
- Repeat with remaining 59 units creating 60 4" squares
- Call this **unit A**

- Combine one unit from set 2 with one unit from set 4 to form a 4" square
- Make sure the unit looks like figure 7
- Repeat with remaining 59 units creating 60 4" squares
- Call this **unit B**

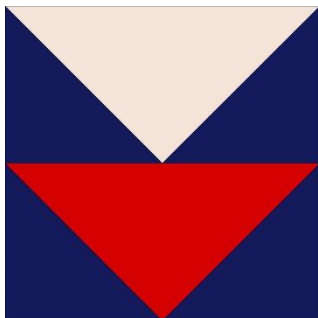


Figure 6 – unit A

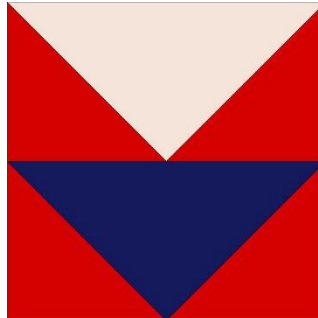


Figure 7 – unit B

Block Assembly:

There are only two different Blocks. Each block is a simple 9 patch & is constructed in the same way. Block A is the Blue color Wave and Block B is the Red Color Wave. You will create 15 of each color wave.

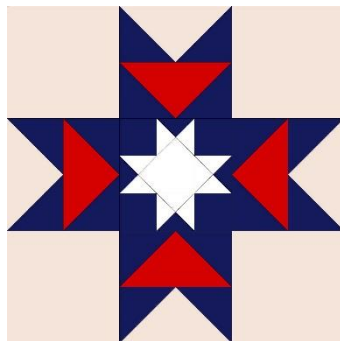
Each Block should measure 11" unfinished

Block A: Blue Make 15

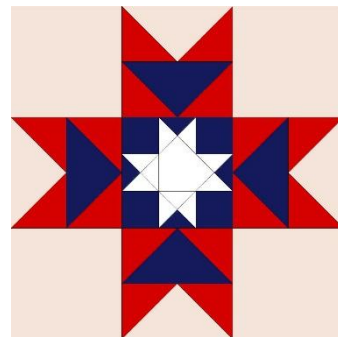
- Using 1 4" center square
- 4 Flying Geese Unit A above - 4" squares
- 4 Background 4" squares
- Layout as shown in Figure 8

Block B: Red Make 15

- Using 1 4" center square
- 4 Flying Geese Unit B above - 4" squares
- 4 Background 4" squares
- Layout as shown in Figure 8



Block A



Block B

Figure 8

To Construct the block:

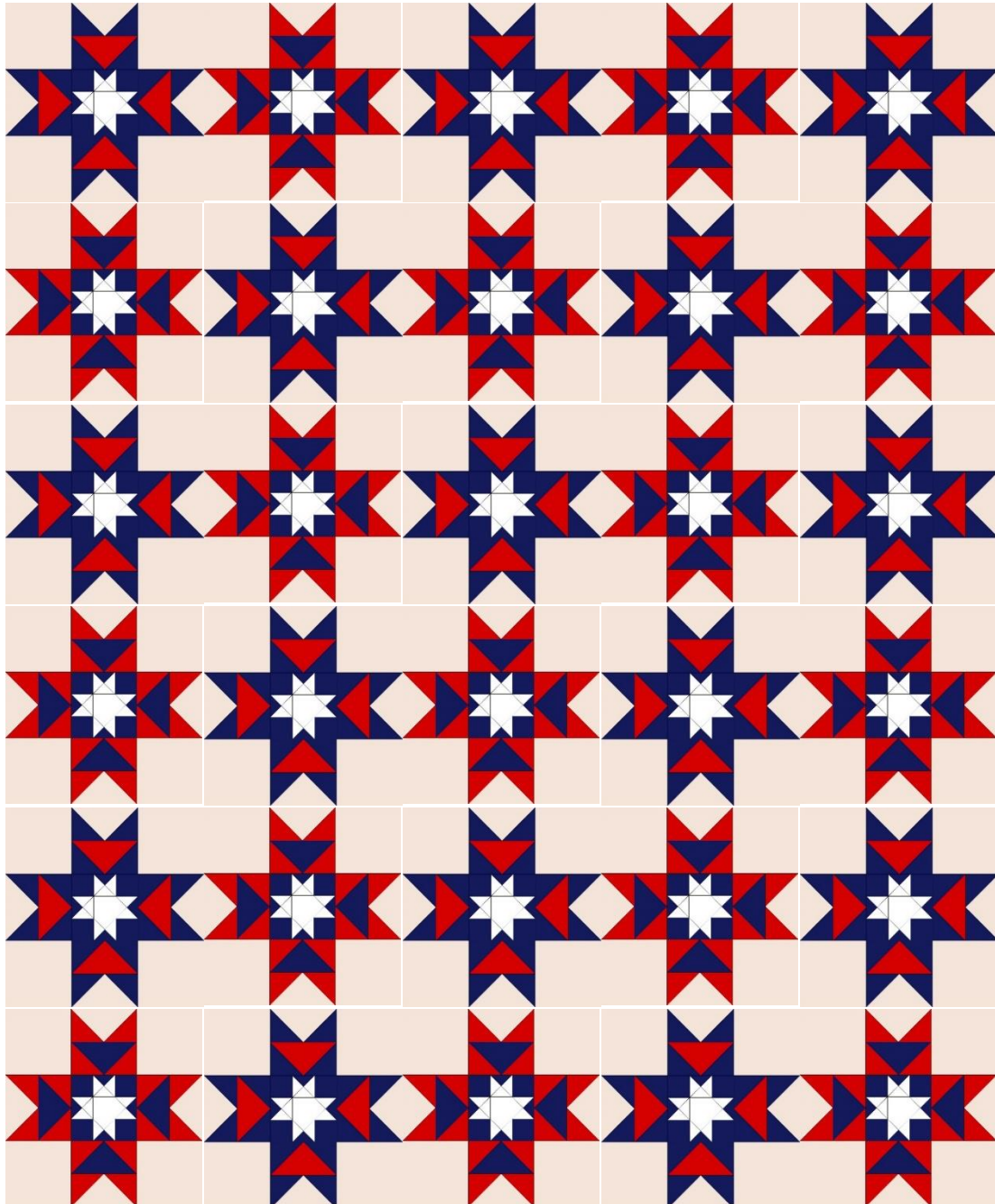
- Sew the blocks in each row together to form a 3 block strip, being careful to note orientation of the A & B units
- Press seams to one side. Press rows 1 & 3 to the left and row 2 to the right as this will allow the rows to nest nicely.
- Once all 3 rows are completed, sew rows together as below, making certain to line up the seams.
 - attach row 2 to row 1
 - attach row 3 to the row 1 & 2 unit

Quilt Assembly

Quilt Layout:

Lay out Quilt, alternating blocks A & B as shown below.

- Sew the blocks in each row together to form a 5 block strip.
- Make certain that half the rows begin with block A and the others with block B
- Sew rows together making certain to alternate rows that start with block A and block B



Adding Borders

Border 1: Navy Blue

- Sew all 8 1½" strips together to form a long strip
- Cut side borders to 67"
- Sew on side borders
- Cut top and bottom border to 57"
- Sew on top and bottom

It is important this border is the correct size as the next border is pieced & it will need to fit this measurement.

Border 2: Background and Red

- Start with 23 4¾" squares each of the red and background fabrics
- Following instructions for 8 at a time Half Square Triangles (HST) make 23 HST units
- This will yield 184 1½" squares - you will use only 176 of them
- Trim all squares to 1½"

Important – Note the directional change in the HSTs at the midpoint of each border and the triangle that is formed as a result at the midpoint. See Figure 9

- For side borders join 48 HST blocks together to measure 69½"
- Attach side borders

Important – Note the directional change in the HSTs at the midpoint of each border and the triangle that is formed as a result at the midpoint. See Figure 9

- For top and bottom border join 40 HST together to measure 61½"
- Attach two red 1½" squares to the ends of each of the top and bottom borders
- Attach top and bottom borders

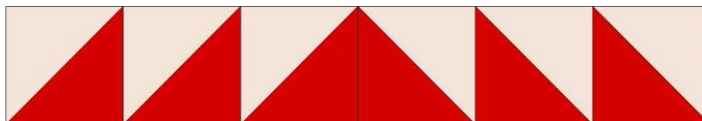


Figure 9

Border 3: Navy Blue

- Sew all 8 4 ½" strips together to form one long strip
- Cut side borders to 72"
- Sew on side borders
- Cut top and bottom border to 69"
- Sew to top and bottom

Add Binding:

Join strips to form binding and attach using your favorite method

And don't forget your Label!