## Blades of Color

## 99"x99"

To make the quilt pictured:


## You need:

- About 5 1/4 yards of various scraps for the 2" squares.
- $61 / 2$ yards of off white
- $1 / 2-5 / 8$ yard of fabric for the binding.



## Cut:

## Main Block:



For each block you will need:
From cream/off white:

- $2-6 " x 6^{\prime \prime}$ squares for the HST (half square triangles) Total needed for quilt - 90 white/cream which includes main blocks plus border
- Various $2^{\prime \prime}$ strips for strip piecing the 9 patches It is difficult to tell you exactly how many strips if you are using a variety of off whites and scraps.

From bold colors:

- $2-6^{\prime \prime} \times 6^{\prime \prime}$ squares for the HST (total needed for quilt - 90 bold which includes main blocks plus border
- Various 2 " strips for strip piecing the 9 patches. It is difficult to tell you exactly how many strips if you are using a variety of off whites and scraps.


## Cornerstone Stars:



For each block you need to cut:
From colorful scraps:

- $4-2$ " $\times 2^{\prime \prime}$ squares ( 64 total for the quilt as pictured)

From white/cream:

- $1-2$ " $\times 2^{\prime \prime}$ square ( 16 total for quilt as pictured)
- 4 each white/colorful of $21 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ squares or bigger in order to make your HST (or use the paper method described below with a link.)

You need to make a HST so the finished look is like this: You can use any method you prefer. They need to finish at 2" at this point. Make a variety of colors.


- Make 2" HST using scraps. I use these papers. http://www.generations-quilt-patterns.com/support-files/15inch24hst.pdf
So that I can have a variety of colors, I print out and make a several different colors as the bold. http://www.generations-quilt-patterns.com/support-files/15inch24hst.pdf

Make 64 HST that measure 2"x2" at this point. Use a variety of colors.

Sashing blocks: This block is made up of 3 segments $-2,54-40$ or fight segments (that is the name of the pieced sections) and a plain 5 " $\times 5$ " square. It will measure 5 " $\times 14^{\prime \prime}$ as a finished block before being sewn into the quilt.


For each sashing block:

From off white:
1-5"x5" square
PLUS
Using the templates given at the end of the pattern, cut out 2 off white triangles and 4 colorful triangles as indicated. Make sure half of your colorful triangles (the really pointy ones) are facing opposite directions.
Pictures below on how to make the block. For the whole quilt, cut out 80 off white triangles and 160 little spikey triangles.

If you have a Tri Rec ruler, you can follow the instructions on it and make it that way.
Note: Borders will be discussed under how to construct this quilt.

## Construct blocks:

## 1. Main block



This is a large 9 patch is made up of

3 smaller 9 patches that look like this:

29 patches like this:
4 HST that look like this:
B.

C.


## A. Making the segments - 9 patch blocks:

Using yours scrappy strips, made strip sets, out of white, dark, white or cream and dark, white, dark. They should look sort of like this:


Cut off 2" segments. Like this:

and


You will need 200 strip sets with the colors -- white, dark, white like this:

You will need 275 strip sets with the colors -- dark, white, dark like this:


Using these segments, create your 9 patch that looks like this: patches. They should measure 5 " $\times 5$ ".
You should have some strip sets left over.
B. Making the segments - second 9 patch (sorta) blocks:


Make one more strip set by cutting a $3.5^{\prime \prime} \times$ WOF from light/cream fabric and a 2 " dark strip. Sew together. Press to the dark. (Do this multiple times until you have enough to make $50-2$ " segments it will be 100 " of usable length - if using yardage, you will need $21 / 2^{\prime \prime}$ WOF. I used scraps, so it is difficult to tell you how many strips to cut. Just keep going until you have enough pieces as needed. Keep reading.


Cut off 2" segments.


You need 50 such segments.


Make 50 blocks using your segments you have made. These blocks measure 5"x5"
C. Making the segments - Half Square Triangle (HST) block:

Take your $6 " x 6$ " squares - one of color and one of white/cream.

1. Take your blue and white 6 " squares and draw a line down the middle of one of them on the back side, across diagonally.

2. Place the white and dark squares right sides together like this:

3. and sew $1 / 4$ " on either side of this marked line like this: (you shouldn't have the dark showing when you sew-that is just to demonstrate that the dark is next to the white)

4. After you sew...cut on the middle line, in between the two sewn seams. Now you have two halves. Cut here:


Once opened up, they look like this now:

5. Press towards the dark. (You have two identical) Square up to 5 " $\times 5$ ". Make 100 for the center of the quilt and 80 for the border. Total needed for this quilt - 180 ( $90-6$ " $\times 6^{\prime \prime}$ squares of each white and colorful.) For best effect, use a variety of colors.

Now that you have your segments all made, create your main block using these segments. Place carefully as shown:


To equal this:


It will measure $144^{\prime \prime} \times 14^{\prime \prime}$ at this stage.

## 2. Cornerstone stars:

Place the HST and 2" squares carefully in the right order and sew together your Cornerstone star block as a 9 patch.
It will measure 5 " $\times 5$ " at this point.


Make 16.

## 3. Sashing blocks:



Make your 54/40 or fight (the pieced parts) segments. I used the TriRec ruler (I don't have many specialty rulers, but this one is worth its weight in gold!). OR you can paper piece or use templates provided at the end of the pattern.
Like this.

1. Cut strips of white 5 "xWOF

2. Place Tri Rec Ruler like this, lining up the top and the 5 " line.


Yes, that is upcycled fabric, BTW.
3. Cut:

4. Cut other side:

5. Next cut:

6. Pieces look like this:

7. Cut a strip of colorful fabric 5 "xWOF and straighten the left edge. It is double folded.

8. Place the other Tri Rec ruler (They come in a set of 2) along the edge and line up the top and the bottom which should be at the 5 " line:

9. Cut:

10. Place the cut pieces on either side of the white triangle:

11. Turn the left skinny triangle and place it on top of the white piece like this. Match the corners you cut along with the edge. Sew along that edge.

12. Match the other skinny triangle to the other side of the white and sew along that edge:


It's done. Mix and match colors. Make 80 such units.

Now:

Line up the pieced block with the off white 5 " plain block in the middle. Sew.

$+$

$+$


Make 40.

Borders are discussed in "How to put together this quilt".

## How to put together this quilt:

1. Construct your blocks as described above. Whew. You should feel pretty proud of yourself if you have done all that piecing! It's quite an accomplishment and your scrap pile SHOULD have done down. It didn't? I am not sure how that works, actually. Mine doesn't ever seem to go down either.
2. Use this diagram, and put together the center of your quilt. For now, ignore the outer off white border and the fancy outer border.


3. Attach borders: (there are 3 borders - a pink, a grey, and an outer one with triangles

- First border - off white. Cut as per diagram above.

Cut $2-23 / 4^{\prime \prime} \times 86^{\prime \prime}$. Attach to the sides.
Cut $2-23 / 4 " \times 90^{\prime \prime}$. Attach to the top and bottom.

- Second border - HST blocks plus 4, $5^{\prime \prime} \times 5^{\prime \prime}$ colorful plain squares for corners

To make HST blocks, cut squares $6^{\prime \prime} \times 6^{\prime \prime}$ one in a dark color and one in a white color. Place on top of each other, right sides together. Draw or press a line diagonally across the center and sew on each side of the line. Cut apart. Press towards the dark. Trim down to 5"x5". Make 80, 20 for each side. You should have them already made if you followed the instructions as given in the main block. :) Place as in the diagram. Sew together in a row and attach to the sides. Sew two more sets of 20 blocks together, placing as in diagram and attach a corner square ( $5 \times 5$ ") to each end of triangle strip. Attach to top and bottom.

## 4. Press well.

5. Sandwich, using whatever type of batting and backing you prefer
6. Quilt as desired.
7. Bind, using whatever method you wish.

## Congratulations! Your quilt is finished!

## Enjoy!

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Below are the paper pieced block and the templates for the 54-40 or fight block If you use these as your method of making the 54-40 or fight block, please double check after you print out the templates or paper pieced block, that it is the right size. The block should finish at $4.5^{\prime \prime} \times 4.5^{\prime \prime}$ but will be 5"x5" including the seam allowance. Sometimes printers change things as they print them.


Templates. Print out, trace on to cardboard and use as a guide for cutting:



