

By Suzanne Christopher, Find X Designs, Sanford, NC

Radiant Carolinas

MATERIALS:

[1] ACSH Carolinas Map Panel
1/2 Yard Carolina Cities, Red
[1] Fat Eight Carolina Cities, Blue
[1] Fat Quarter Carolina Cities, Green
1/8 yard Carolina Cities, Yellow
5/8 yard Carolinas Agriculture, Aqua
1/4 yard Carolinas Agriculture, Green
1/4 yard Carolinas Agriculture, Peach
[1] Fat Quarter Carolinas Agriculture, Pink
3-5/8 yard Carolinas Agriculture, Navy
Creative Grids Two Peaks in One Ruler

Seams are 1/4" unless otherwise specified. Fabric is directional, read all directions prior to cutting. Starch and Iron all fabric prior to cutting. WOF - Width of fabric

CUTTING INSTRUCTIONS:

From ACSH Panel

Cut out Carolina Flag 23-1/4" \times 22-1/4" Cut out SC Flag and NC Flag 9-1/2" \times 6-1/2" Cut out Birds [2], Flowers [2] 7-1/2" \times 6-3/4" (1/4" out from inside border)

From Carolina Cities, Red

Cut [1] strip 5-1/2" \times WOF Subcut [4] triangles using the Creative Grids Two Peaks in One Ruler

Cut [1] strip $6-3/4'' \times WOF$ (fabric is directional) Subcut [1] $6-3/4'' \times 5-1/2''$ Subcut [2] $6-3/4'' \times 7-1/2''$ Subcut [1] $5-1/2'' \times 7-1/2''$

Cut [4] strips 1-1/2" × WOF Subcut [2] 1-1/2" × 25-1/4" (Top & Bottom) Subcut [2] 1-1/2" × 22-1/2" (Sides)

From Carolina Cities, Blue (fat eight)

Fabric is directional Cut [1] $7-1/2'' \times 7-1/2''$ Cut [1] $7-1/2'' \times 3-1/2''$

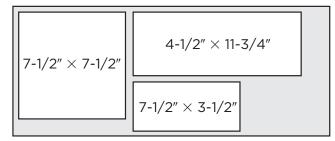
From Carolina Agricultural, Peach

Cut fabric in half on the fold. Use [1] $9'' \times 22''$ side Cut [1] 5-1/2'' strip length of fabric

Subcut [4] triangles using the Creative Grids Two Peaks Ruler

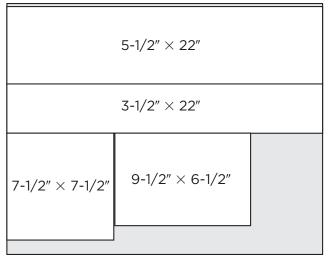
5-1/2" × 22"

From 2nd piece of $9'' \times 22''$ piece: Cut [1] 7-1/2'' \times 7-1/2'' Cut [1] 7-1/2'' \times 3-1/2'' Cut [1] 4-1/2'' \times 11-3/4''



From Carolina Agricultural, Pink

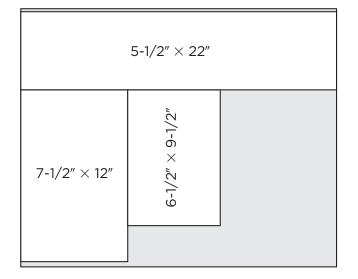
Cut [1] strip 5-1/2" \times 22" Subcut [4] triangles using the Creative Grids Twin Peaks Ruler Cut [1] 3-1/2" \times 22" Subcut [1] 3-1/2" \times 11-3/4" Subcut [1] 3-1/2" \times 7-1/2" Cut [1] 9-1/2" \times 6-1/2" Cut [1] 7-1/2" \times 7-1/2"



From Carolina Cities, Green

Cut [1] strip 5-1/2" \times 22" Subcut [4] triangles using the Creative Grids Twin Peaks Ruler

Cut [1] 9-1/2" × 6-1/2" Cut [1] 7-1/2" × 12"



From Carolina Agriculture, Aqua

Cut [1] strip 5-1/2" × WOF Subcut [4] triangles using the Creative Grids Two Peaks in One Ruler

- Cut [2] strips 3-1/8" × WOF Subcut [2] 24-1/2" × 3-1/8"
- Cut [2] strips 2-1/2" × WOF Subcut [2] 30-1/2" × 2-1/2"

From Carolina Agriculture, Green

Cut [1] 3-1/2" \times 11-3/4" Cut [1] 6-1/2" \times 10-1/2"

From Carolina Cities, Yellow

Cut [1] 1" × WOF Subcut [4] 1" × 6-1/2" Subcut [4] 1" × 10-1/2"

From Carolina Agriculture, Navy

Cut [4] 3-1/2" × WOF Subcut [4] 3-1/2" × 30-1/2" Subcut [4] 3-1/2" × 7-1/2"

Cut [4] 3-1/2" × WOF

Subcut [4] $3-1/2'' \times 24-3/4''$ Subcut [2] $3-1/2'' \times 11-3/4''$ Subcut [1] $3-1/2'' \times 9-1/2''$ Subcut [1] $3-1/2'' \times 10-1/2''$

- Cut [18] 3-1/2" × WOF for border Subcut [2] 3-1/2" × 68-3/4" Subcut [3] 3-1/2" × 64-1/2"
- Cut [1] 3-1/2" × WOF Subcut [5] 3-1/2" × 7-1/2"
- Cut [1] 3-1/2" × WOF Subcut [1] 3-1/2" × 17-1/2" Subcut [1] 3-1/2" × 5-1/2" Subcut [1] 3-1/2" × 15-1/2"
- Cut [1] 3-1/2" × WOF Subcut [1] 3-1/2" × 6-3/4" Subcut [1] 3-1/2" × 16-1/2"
- Cut [1] $5-1/2'' \times WOF$ Half triangles using the Creative Grids Twin Peaks Ruler
- Cut [8] 2-1/2" \times WOF Sew all strips together for binding.

BLOCK BORDER ASSEMBLY:

Add Red borders to Carolina's map:

- Place borders on right and left sides.
 Pin border to each end of map make map fit borders. Ease in fabric if needed.
- 2. Press.
- 3. Sew top and bottom border. Pin to each side and center. Ease in fabric if needed.
- 4. Finished size should be $25-1/4'' \times 24-1/2''$

Add Aqua borders to Carolina's map:

- Place borders on right and left sides.
 Pin border to each end of map and center.
 Ease in fabric if needed.
- 2. Press.
- 3. Sew top and bottom border. Pin to each side and center. Ease in fabric if needed.
- 4. Finished size should be 28-1/2" \times 30-1/2"

Add Yellow borders to flags:

- Place borders on right and left sides.
 Pin borders to each end of map and center.
 Ease in fabric if needed.
- 2. Press.
- 3. Sew top and bottom border. Pin to each side and center. Ease in fabric if needed.
- 4. Finished size should be 10-1/2" \times 7-1/2" for both South Carolina and North Carolina flag.

MAKING THE TRIANGLES:

- 1. Follow the directions on the Creative Grid ruler to create 5" finished size using 5-1/2" strips or watch the following video https://youtu.be/3-IrP-Vzu9g
- 2. When you have completed cutting all triangle units, sew together the rows in the following order:

Green, Orange, Red, Red, Aqua, Pink Triangle Rows

- 1. Sew orange point to the base of the green triangle unit, sew the red point to thebase of the orange triangle unit. Sew [2] sets.
- 2. Sew aqua point to the base of the pink triangle, sew the red point of the triangle to the base of the aqua triangle. Sew [2] sets.
- 3. When completed sew the bases of the red triangles together. You should have arow measuring $30-1/2'' \times 5-1/2''$. Sew [2] sets.



Pink, Peach, Green Triangle Row

1. Sew orange point to base of pink, sew green point to base of orange triangle. Sew [2] sets.



QUILT BLOCK ASSEMBLY:

1, Using the 7-1/2" \times 3-1/2" navy agriculture strips, join the blue cities 7-1/2" \times 7-1/2" square, the North Carolina flag 10-1/2" \times 7-1/2" and the peach agriculture 7-1/2" \times 7-1/2" together.



- 2. Sew a 30-1/2" strip of navy agriculture to the completed row.
- 3. Sew a green, orange, red, red, aqua, pink triangle row to the bottom of the 30-1/2" strip.

- 4. Sew a 30-1/2" strip of navy agriculture to the bottom of the triangle row
- 5. Sew the Carolinas map to the bottom of the triangle row.
- 6. Sew a 30-1/2" strip of navy agriculture to the bottom of the map.
- 7. Sew a pink, aqua, red, red, orange green triangle row to the bottom of the 30-1/2" strip
- 8. Sew a 30-1/2" strip of navy agriculture to the bottom of the triangle row.



9. Using the 7-1/2" \times 3-1/2" navy agriculture strips, join the red cities 7-1/2" \times 6-3/4" square, the yellow flower 7-1/2" \times 6-3/4" and the green cities 7-1/2" \times 12" together.



10. Using triangle row pink, peach and green triangle, sew a $15-1/2'' \times 3-1/2''$ navy agriculture to the bottom. Pin sides together at top and bottom and ease in any difference.



11. Connect a green city $9-1/2'' \times 6-1/2''$ to a $9-1/2'' \times 3-1/2''$ navy agriculture. Connect those [2] blocks to a $9-1/2'' \times 6-1/2''$ pink agriculture. Pin sides together at top and bottom and ease in any difference. Connect the [2] blocks.



- 12. Connect the 17-1/2" \times 3-1/2" navy agriculture block to the green and pink side.
- 13. Connect the red cities $7-1/2'' \times 6-3/4''$ block to the yellow $7-1/2'' \times 6-3/4''$ flower block with a $3-1/2'' \times 7-1/2''$ navy agricultural block, Sew completed block to larger block.



14. Connect the bird, pink, $7-1/2'' \times 3-1/2''$, orange $7-1/2'' \times 3-1/2''$ and blue cities $7-1/2'' \times 3-1/2''$ blocks using the navy agricultural $7-1/2'' \times 3-1/2''$ blocks. In the order as shown. Connect a $24-3/4'' \times 3-1/2''$ block to the bottom of the completed block.



15. Connect a triangle block to the red cities $5-1/2'' \times 6-3/4''$ block using a $5-1/2'' \times 3-1/2''$ navy agricultural block. Connect a $24-3/4'' \times 3-1/2''$ block to the bottom of the completed block. Connect all the block to the bottom of the block sewn prior.



16. Connect the South Carolina flag to the green agricultural $6-1/2'' \times 10-1/2''$ block using a $3-1/2'' \times 10-1/2''$ navy agricultural block. Then attach navy agricultural $16-1/2'' \times 3-1/2''$ block to the right side of that block. Attach the green agricultural $3-1/2'' \times 11-3/4''$, orange $4-1/2'' \times 11-3/4''$ and pink $3-1/2'' \times 11-3/4''$, blocks together using $3-1/2'' \times 11-3/4''$ navy agricultural blocks. Connect a $3-1/2'' \times 24-3/4''$ navy agricultural block to the bottom of the completed block.



17. Connect the agricultural pink 7-1/2" \times 7-1/2", red cities 7-1/2" \times 5-1/2" and the white flower 7-1/2" \times 6-3/4" together using navy agricultural 7-1/2" \times 3-1/2" blocks. Connect to the above block.



- 18. Connect the two sides together.
- 19. Sew together [2] 3-1/2" strips.
- 20. Pin the strip to the top and bottom of the left side panel easing in any extra fabric. Sew together.
- 21. Pin the strip to the top and bottom of the right-side panel easing in any extra fabric. Sew together.



Figure 2

BORDER ASSEMBLY

1st Border

- 1. Sew together [2] $40'' \times 3-1/2''$ strips of navy agriculture.
- 2. Cut [2] 64-1/2" × 3-1/2".
- 3. Pin to quilt right and left side making sure to line up fabric at both top and bottom, easing in any extra fabric.
- 4. Cut [2] 63-3/4" × 3-1/2".
- 5. Pin to quilt top and bottom making sure to line up fabric at both ends, easing in any extra fabric.

2nd Border

1. From all leftover fabric, cut [68] 1-1/2" \times 4-1/2" rectangles and [4] 1-1/2" red cities squares.

- 2. Sew together [2] rows of [16] blocks, sewing together the 1-1/2" ends, finished size should be $64-1/2" \times 1-1/2"$.
- 3. Sew to the right and left sides of the quilt easing in any extra fabric.
- 4. Sew together [2] rows of [16] blocks for top and bottom of quilt prior to attaching add 1-1/2" squares to both the right and left side, these are your corner stones. Top and bottom borders should finish at $66-1/2" \times$ 1-1/2" with corner stones attached.
- 5. Sew to top and bottom of quilt easing in any extra fabric.

3rd Border

- 1. Sew together [2] $40'' \times 3-1/2''$ strips of navy agriculture.
- 2. Measure quilt vertically, cut [2] borders to fit.
- 3. Pin to quilt right and left side making sure to line up fabric at both top and bottom, easing in any extra fabric.
- 4. Measure quilt horizontally, cut [2] borders to fit.
- 5. Pin to quilt top and bottom making sure to line up fabric at both ends, easing in any extra fabric.