

Converging Geese Pattern

By Jackie O'Brien



Measures 60" X 60".

Designed by Jackie O'Brien

Note: This Pattern requires the use of the Studio 180 Design Wing Clipper I, Square/Squared & Tucker Trimmer I Tools. If you don't have one, please visit your local quilt shop or order it directly from www.studio180design.net

Converging Geese, 60" x 60"

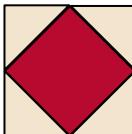


Designed by Jackie O'Brien

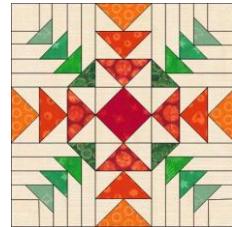
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Geese to left of me, geese to the right. Converging Geese, flying into the night. This block consists of two types of geese: flying geese made with the Wing Clipper tool & Geese made using the Geese on the Edge Technique Sheet.

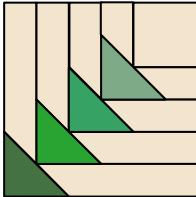
Unit Summary



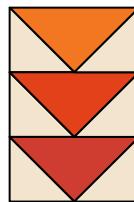
Square Squared Units
Make 9 – 4" finished
(4 ½" unfinished units)



One 16" Block,
make 9 blocks.



Geese on the Edge
6" finished (6 ½"
unfinished). Make 36.



Flying Geese
2" x 4" finished units (2 ½" x
4 ½" unfinished). Make a
total of 108 Flying Geese.
Make 36 each in 3 colors

Fabric Requirements & Cutting Instructions:

Choose 8 different color fabrics:

- Color 1, color 2 & Color 3: Choose 3 different 3/8 yard fabrics of a light, medium and darker for the flying geese units.
- Color 4: 5/8 yard (darker than the one above) for the Square/Squared unit center and the inner border.
- Color 5, 6, 7 & 8: Choose 4 different 3/8 yard fabrics in varying shades from light to dark for the Geese on the edge units.

Outer Border & Binding: 1 ½ yards (I chose one of the colors from the Geese on the edge replacement triangle fabrics and increased the amount.

Background: Choose 3 ¾ yards contrasting background.

Block / Unit	Fabric	Piece	Cutting
Flying Geese	Color 1 3/8 yard	Large Square (goose)	Cut 2 - 5 ½" WOF strips, sub cut into 9 – 5 ½" squares
	Color 2 3/8 yard	Large Square (goose)	Cut 2 - 5 ½" WOF strips, sub cut into 9 – 5 ½" squares
	Color 3 3/8 yard	Large Square (goose)	Cut 2 - 5 ½" WOF strips, sub cut into 9 – 5 ½" squares
Background 1 yard	Background 1 yard	Small Squares (wings)	Cut 9 – 3" WOF strips, sub cut into 108 – 3" squares

Cutting (Continued)

Block / Unit	Fabric	Piece	Cutting
Square/Squared 9 Units, $\frac{1}{4}$ yard	Color 4 $\frac{1}{2}$ yard	Center Square	Cut 1 – $3 \frac{1}{2}$ " WOF strip. Sub cut 9 unit centers using the Square/Squared tool
	Background $\frac{1}{4}$ yard	Side triangles	Cut 2 – $3 \frac{1}{4}$ " WOF strips, sub cut into 18 – $3 \frac{1}{4}$ " squares. Cut each square once diagonally.
Geese on the Edge 36 Units	Color 5 $\frac{3}{8}$ yard	Replacement Triangles	Cut 2 – $3 \frac{1}{4}$ " WOF strips. Sub cut into 18 – $3 \frac{1}{4}$ " squares. Cut each square once diagonally.
	Color 6 $\frac{3}{8}$ yard	Replacement Triangles	Cut 2 – $3 \frac{1}{4}$ " WOF strips. Sub cut into 18 – $3 \frac{1}{4}$ " squares. Cut each square once diagonally.
	Color 7 $\frac{3}{8}$ yard	Replacement Triangles	Cut 2 – $3 \frac{1}{4}$ " WOF strips. Sub cut into 18 – $3 \frac{1}{4}$ " squares. Cut each square once diagonally.
	Color 8 $\frac{3}{8}$ yard	Replacement Triangles	Cut 2 – $3 \frac{1}{4}$ " WOF strips. Sub cut into 18 – $3 \frac{1}{4}$ " squares. Cut each square once diagonally.
	Background 2 yards	Starter Squares	Cut 3 – $2 \frac{1}{2}$ " WOF strips. Sub cut into 36 – $2 \frac{1}{2}$ " squares.
		Logs	It takes approximately $1 - 1 \frac{3}{4}$ " WOF strip to complete the 4 rounds of logs for one unit. Cut 36 – $1 \frac{3}{4}$ " WOF strips
	Color 4	Inner Border	Cut 6 - $2 \frac{1}{2}$ " WOF Strips
	I chose one of the colors from the Geese on the edge replacement triangle fabrics	Outer Border & Binding $1 \frac{1}{2}$ yards	Cut 6 - $4 \frac{1}{2}$ " WOF Strips for outer border. Cut 6 – $2 \frac{1}{4}$ " WOF strips for binding.

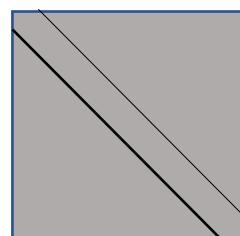
Note: My drawings are not to scale!

Please refer to each tools instructions for complete information.



Flying Geese Units – Make 36 - 2" x 4" finished flying geese units in each of the 3 colors for a total of 108 Flying Geese.

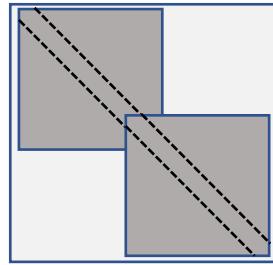
Gather your 9 – $5 \frac{1}{2}$ " squares from your fabric colors 1 - 3 and 108 – 3" squares from your background fabric. Each large square requires 4 small background squares to make 4 flying geese at a time.



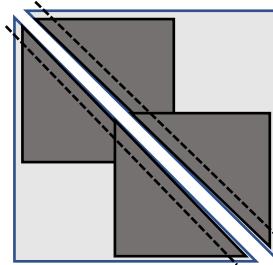
Step 1: Draw 2 diagonal lines on the back of each 3" background squares using your Magic Wand.

Step 2: Position two background squares right sides together in diagonally opposite corners of the one large square. Nudge them in toward the center just a few threads.

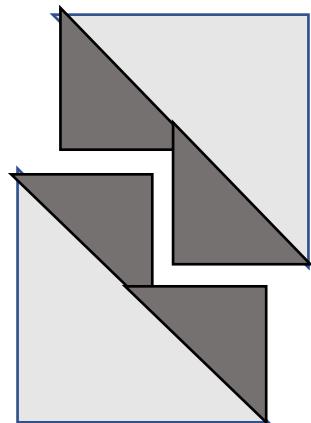
For this process it is better to nudge the smaller squares closer toward the center of the large square and have about 1/16 of an inch showing between the raw edges of the small and large squares. After constructing a few, you'll know exactly how much to adjust.



Step 3: Stitch on both of the drawn lines, then **Trim** between the lines to cut apart.

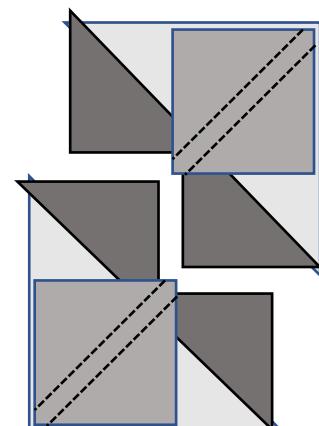


Step 4: Press seams toward the smaller triangles.

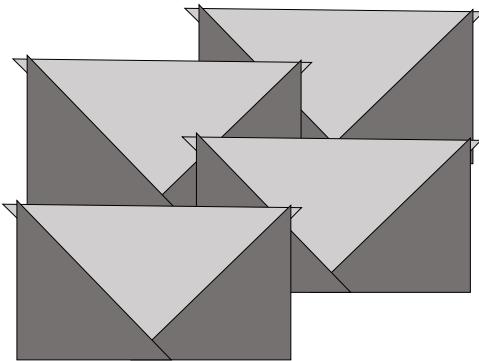
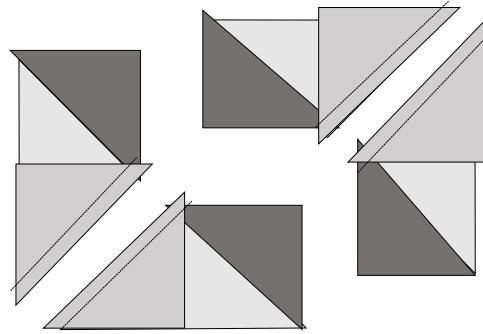


Tip – Whatever you are pressing towards goes on top! To help avoid unit distortion, finger press first

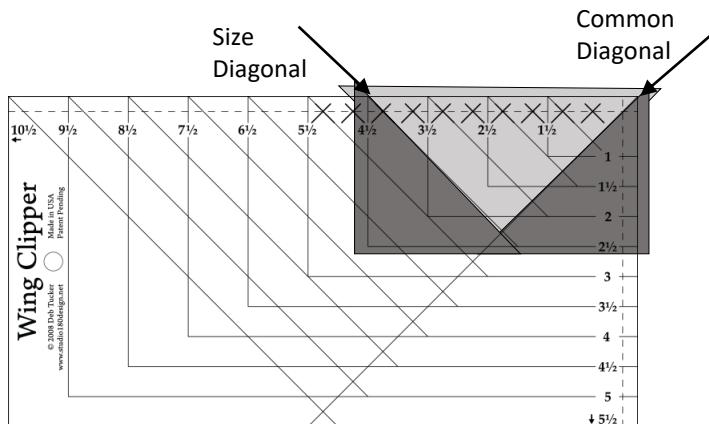
Step 5: Position one small square in the corner of the previously pieced units. Nudge the squares as you did before.



Step 6: Stitch on both of the drawn lines, then **Trim** between the stitched lines.



Step 7: Press seams toward the smaller triangles.



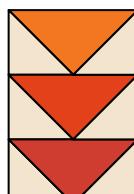
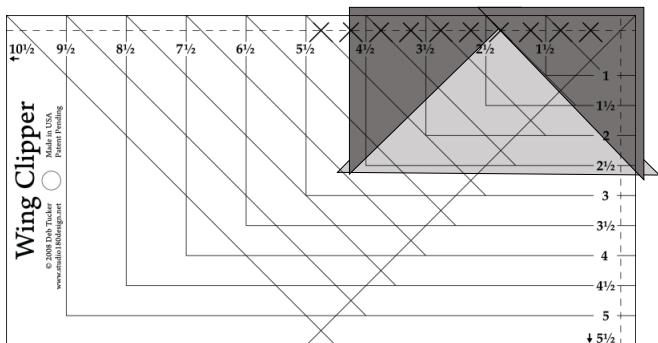
Step 8: Position your oversized units horizontally on your cutting mat with the goose pointing towards you.

Step 9: Align the diagonal guide lines of the Wing Clipper with the sewn seams of the flying geese unit.

Step 10: Trim up the right side and across the top, then rotate the unit 180 degrees.

Step 12: Reposition the Wing Clipper to align the clean up guidelines with the previously trimmed raw edges and the "X" at the top with the intersection of the seams. Be sure to have it aligned with the cut sizes of $1\frac{1}{2}''$ x $4\frac{1}{2}''$. Trim up the side and across the top.

Step 13: Make 36 units containing one flying geese of each of the 3 colors. I stitched each of my units going from dark to light, pressing toward the wide part of the goose.

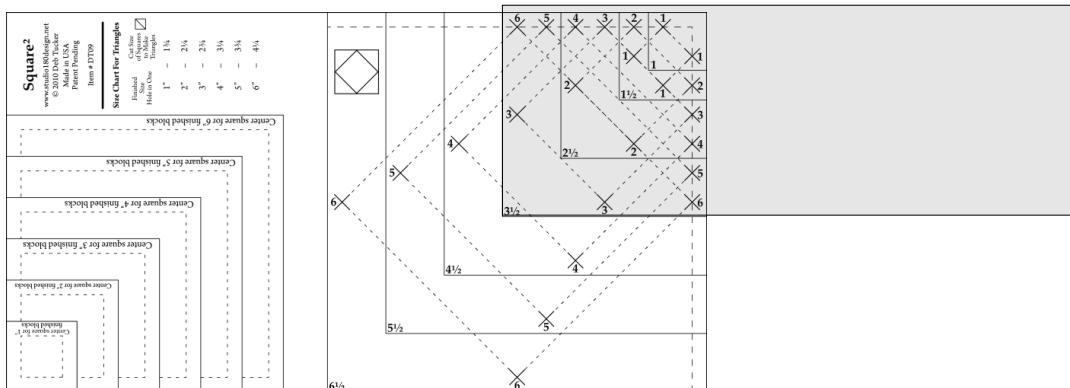


Refer to your Wing Clipper instructions for Left Hand Cutting.

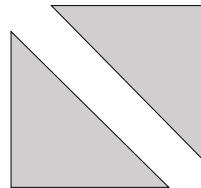


Square Squared Units Make 9 – 4" finished units.

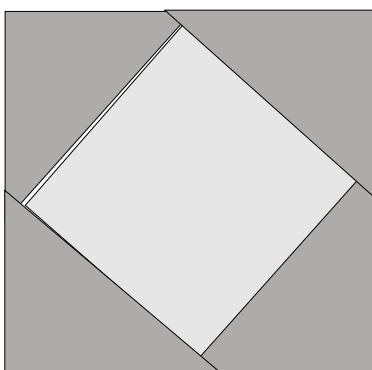
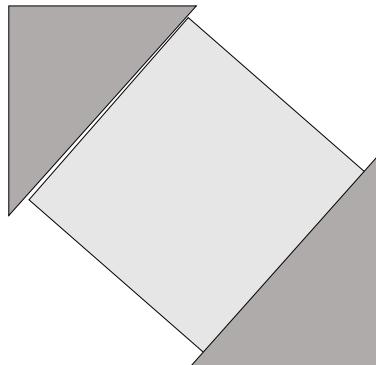
Step 14: With your 3 $\frac{1}{2}$ " WOF strip, sub cut 9 unit precision centers using the Square/Squared tool. Trim up the side and across the top.



Step 15: Cutting the Side Triangles - From your two 3 $\frac{1}{4}$ " WOF strips, sub cut into 18 – 3 $\frac{1}{4}$ " squares. Cut each square once diagonally.

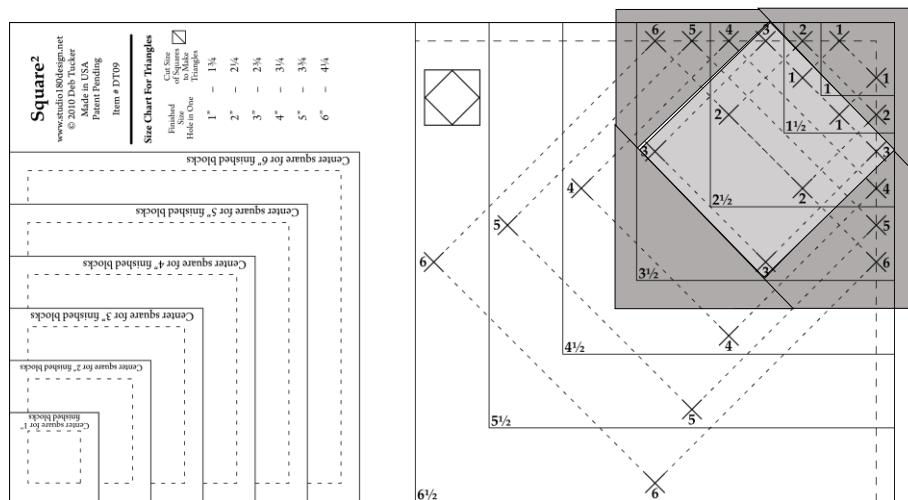


Step 16: Position two triangles on opposite sides of the center square. No need to fuss as the triangles are larger than they need to be. Just center them keeping the raw edges aligned, stitch two $\frac{1}{4}$ " seams with the center square on top for best visibility. Press seams away from the center square.



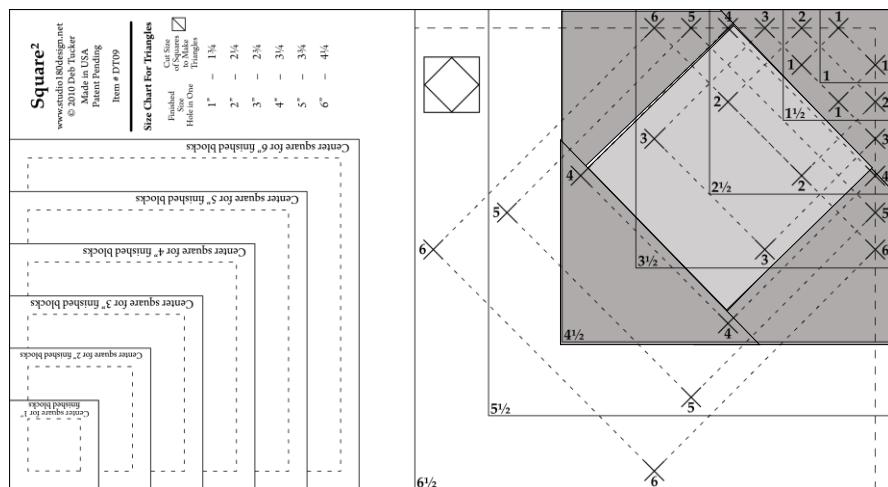
Step 17: Position the remaining two side triangles on the two remaining sides of the center square and stitch as before. Press away from the center square.

Step 18: Position the Trim Down Section of the Square Squared Tool over the pieced unit. Focus the “X’s” for a 4” finished unit. Trim up the side and across the top.



Graphic not to scale

Step 19: For the second trim, position the ruler on top of the unit again lining up the “X’s” a 4” finished unit, and also lining up the cleanup lines on the tool with the previously trimmed edges. Trim up the side and across the top.



Refer to your Square/Squared instructions for Left Hand Cutting.



Geese on the Edge – Make 36 - 6" finished units

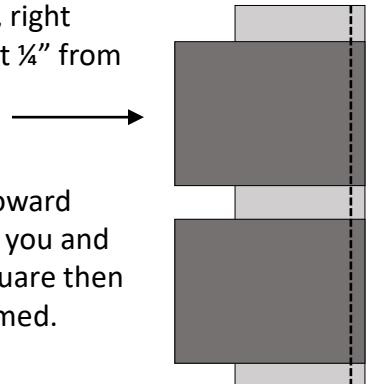
Replacement Triangles for Colors 5, 6, 7, & 8 – Have your precuts ready (Cut 3 $\frac{1}{4}$ " WOF strips. Sub cut into 18 – 3 $\frac{1}{4}$ " squares. Cut each square once diagonally.)

Starter Squares – Background fabric, have your precuts ready (*Cut 3 – 2 ½" WOF strips. Sub cut into 36 – 2 ½" squares.*)

Logs – Background fabric, have your pre-cut 36 – 1 ¾" WOF strips

Step 20: Add the first log. Position the starter square on a log strip, right sides together. Stitch. Align the next starter square on the log about $\frac{1}{4}$ " from the previous square. Continue for the rest of the starter squares.

Press toward the log.

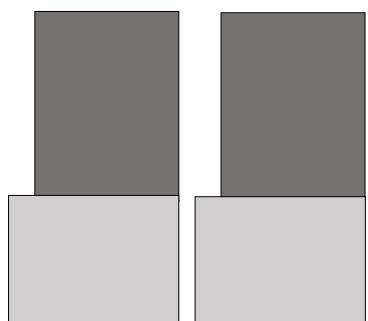
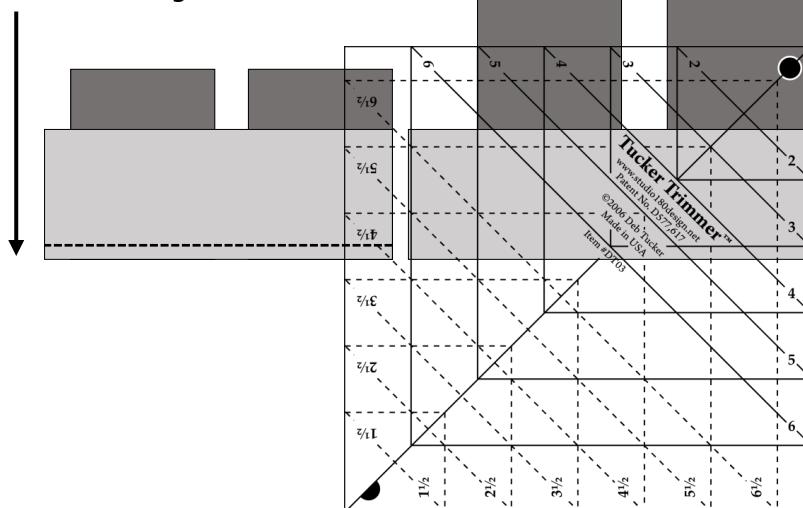


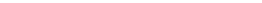
Step 21: Trim Apart – Right handed quilters, position the log strip toward you and trim the right side. Lefties position the log strip away from you and trim on the left side. Make one cut exactly even with the starter square then move to the next square and repeat. Let the excess remain untrimmed.

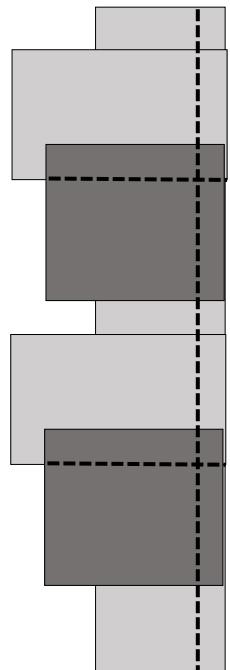
Trim all 36 units.



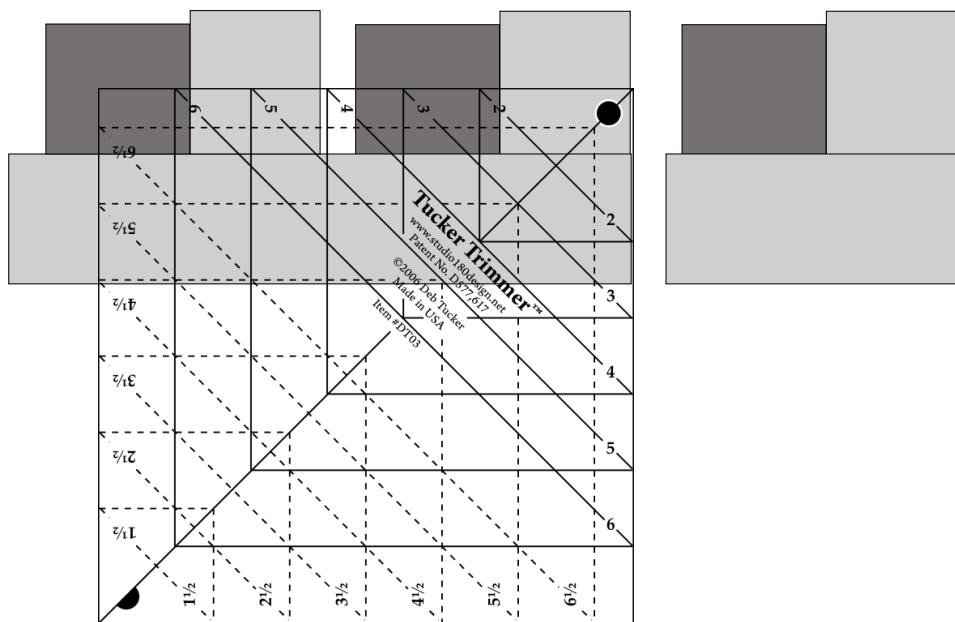
*Always Press
toward the log.*



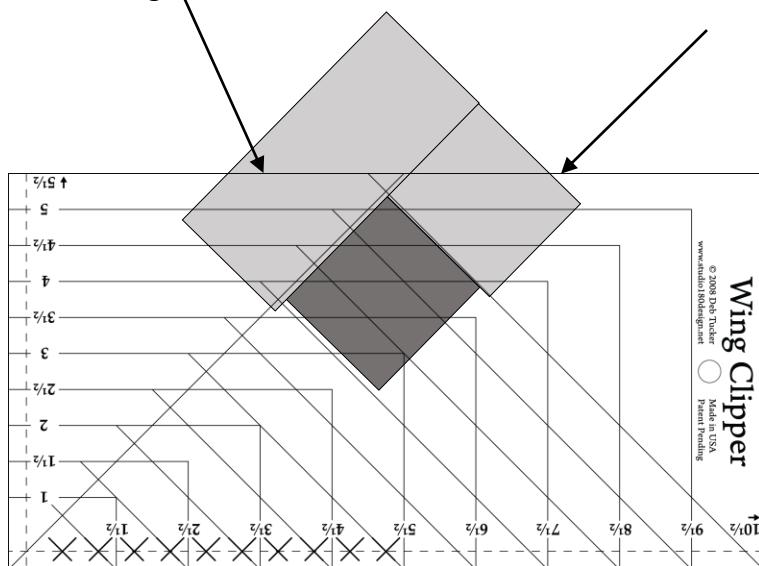
Step 22: Add the Second Log – Position, stitch and press the second log. Align the cleanly cut raw edge to a log strip right sides together and stitch. Again leave $\frac{1}{4}$ " space between sections. 



Rough cut units apart, positioned as you did in Step 2. Press towards the log.

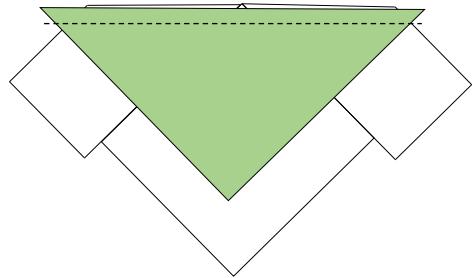


Step 23: Trim the corner - Align the diagonal clean up lines on the Wing Clipper I with the seams of the starter square. The "X" should align with the seams where the logs intersect. Trim along the tool edge.



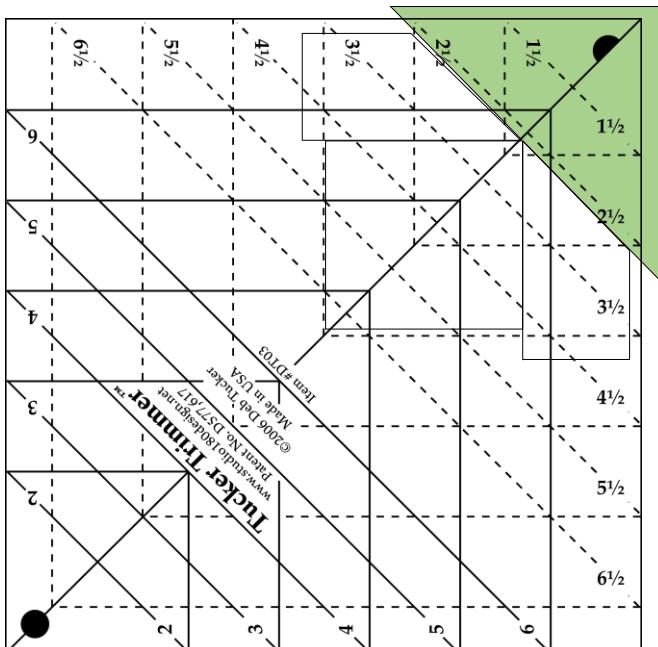
Step 24: Add the Replacement Triangle.

Center the replacement triangle on the trimmed corner and stitch. Press the seam toward the triangle.



Step 25: Trim to size. Position the $3\frac{1}{2}$ " cut size lines of the Tucker Trimmer on the outside edges of your starter square. The common diagonal will go through the opposite corner of the square. Trim the two sides. Don't trim the other two sides at this point. They will be trimmed once the block is complete.

Tip: When adding log rounds, 1st log - position the replacement triangle on the log pointing down, toward you. 2nd log – position replacement triangle pointing up.



2nd Round of logs Position the $4\frac{1}{2}$ " cut size lines of the Tucker Trimmer on the outside edges of your starter square.

3rd Round of logs Position the $5\frac{1}{2}$ " cut size lines of the Tucker Trimmer on the outside edges of your starter square.

4th & final Round of logs Position the $6\frac{1}{2}$ " cut size lines of the Tucker Trimmer on the outside edges of your starter square. Rotate and trim again.

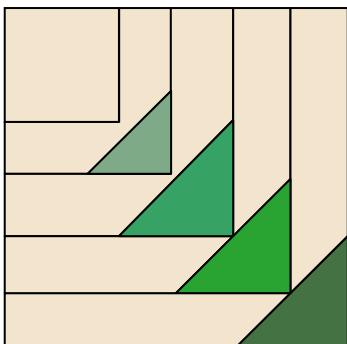
Step 26: Repeat Steps 20 – 25 until you have added 4 rounds of logs. Note that when trimming the second round of logs, in addition to lining up the common diagonal with the corner of the starting square, also line it up with the points of the Geese on the Edge. See the Geese on the Edge Technique Sheet for the Final Trim Down Chart. For this quilt our final trim down will be $6\frac{1}{2}$ ".

Note: I used 4 varying shades of green from light to dark. I started with my lightest green as my first replacement triangle and so on.

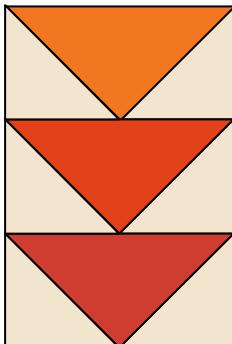


Blocks: Stitch blocks together as shown below:

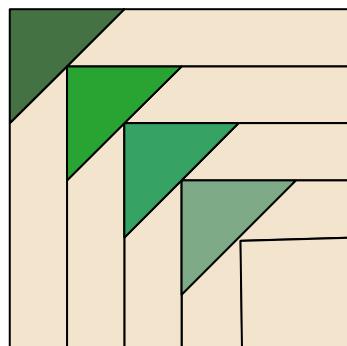
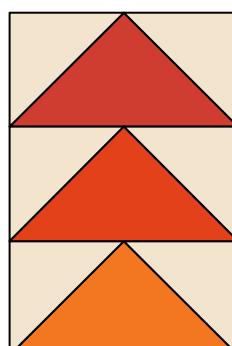
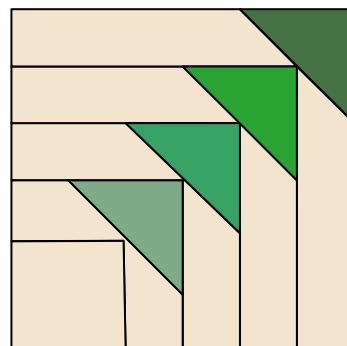
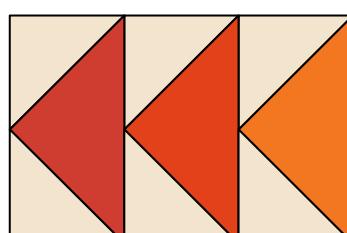
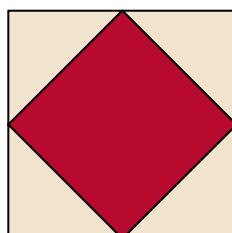
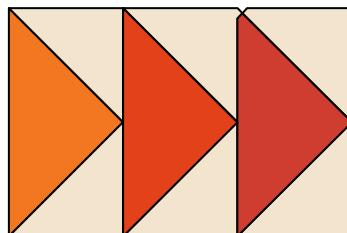
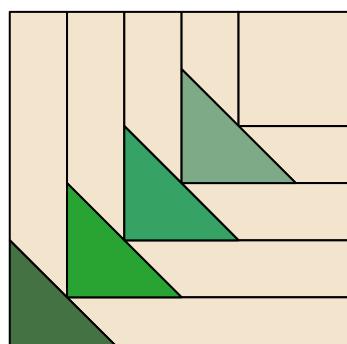
Stitch together,
press toward
geese on the
edge units



Stitch together, press
toward the center
Square/Squared unit



Stitch together,
press toward
geese on the
edge units



Quilt Center: Stitch the 9 blocks into three rows, (most of these seams do not nest, so I was sure to pin wherever seams met). alternate the direction you press the block seams so the rows will nest.

Tip: After stitching the 9 blocks into the quilt center, I *always* measure through the quilt center for the measurement of the side inner border strips.

Inner Borders: Depending on your measurement, from color 4 cut two 2.5" by 48.5" strips for the side inner border (stitch to quilt center) & two 52.5" strips for the : inner border stitching to opposite ends of quilt center.

Outer Borders: Measure through the quilt center to obtain the measurement for the side outer border strips. Depending on your measurement, cut two 2.5" x 52.5" strips from the outer border fabric and two 4.5" x 60" strips to complete the outer border.

