

TIMELESS  
TREASURES



BROOME STREET PATTERNS

# Tonga 6-Packs

Flight Plan quilt designed by Marilyn Foreman



*Quilt shown in Tonga Zen by Daniela Stout.*

Finished quilt: 55 $\frac{1}{2}$ " x 66 $\frac{1}{2}$ "

## Fabric Requirements

One Tonga Treat 6-Pack (one 6" x width-of-fabric [WOF] strip each of twenty fabrics)  
 2 yards Tonga background fabric  
 1 yard Tonga wide border fabric  
 5/8 yard Tonga binding fabric  
 3 1/2 yards Tonga backing fabric  
 63" x 74" batting

## Cutting

This quilt is shown in five colorways and the chart lists fabrics for each of the featured Tonga options. Note that some of the fabrics are used more than once. A few fabrics in the 6-Pack are not used, so save them for another project.

Follow the chart to cut the pieces from the respective fabrics and number the grouping after cutting to avoid mix-ups. The assembly instructions refer to the fabric numbers listed in the chart.

*From the background fabric listed in the chart:*

- Cut ten 2 7/8" x WOF strips. Sub-cut 128 2 7/8" squares for flying geese.
- Cut four 12 3/4" squares. Cut each square twice diagonally to make sixteen quarter-square triangles (QST) for setting triangles.
- Cut two 6 3/4" squares. Cut each square once diagonally for corner setting triangles.
- Cut six 1 1/2" x WOF strips for inner border. Sew the strips together end to end using diagonal seams.

*From the wide border fabric listed in the chart:*

- Cut seven 4 1/2" x WOF strips. Sew the strips together end to end using diagonal seams.

*From the Tonga binding fabric:*

- Cut seven 2 1/2" x WOF strips.

## Block Construction

### Star Block

1. Draw a diagonal line on the back of the 2 7/8" squares. (figure 1)



fig.1

2. Pin two matching marked squares on opposite corners of a 5 1/4" Star Background Square. *Note:* The centers will overlap slightly. Sew a scant 1/4" on both sides of the drawn line. (figure 2)

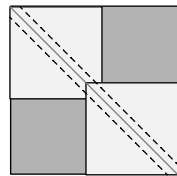


fig.2

3. Cut the square apart on the drawn line. (figure 3) Press the seam allowances toward the small triangles. (figure 4)

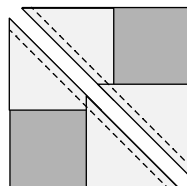


fig.3

4. Pin the other matching 2 7/8" squares to the pressed triangle sets as shown in figure 5, noting the direction of the drawn line.

5. Sew a scant 1/4" on each side of the drawn line. (figure 6)

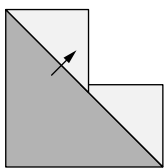


fig.4

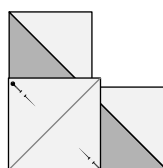


fig.5

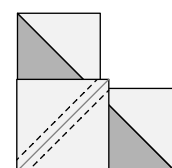


fig.6

6. Cut on the drawn line and press the seam allowances toward the small triangles. You will now have four matching flying-geese units. (figure 7)

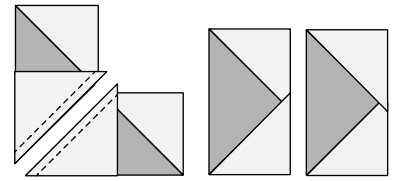


fig.7

Make a total of sixteen flying geese sets and keep matching units together. Trim to 2 1/2" x 4 1/2" if needed.

7. Lay out the Star Block as shown in figure 8 using four matching flying geese units, four matching 2 1/2" Background Squares and one 4 1/2" Star Block Center Square. Sew the pieces together in rows, pressing seams toward the corner squares in rows one and three, and to the center in row two. Sew the rows together, matching adjacent seams. Press seams as shown. The Star Block measures 8 1/2" square. Make sixteen Star Blocks total (four sets of identical blocks) and label the sets A, B, C and D. (figure 8)

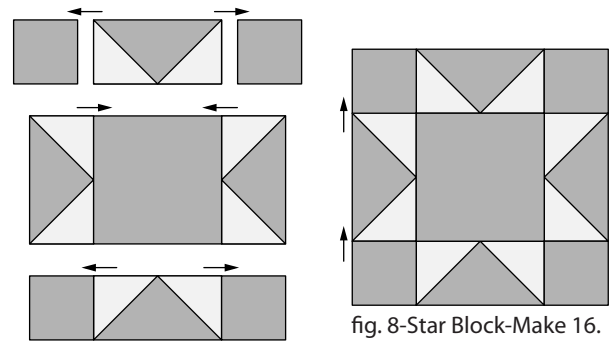


fig. 8-Star Block-Make 16.

### Flying-Geese Units

8. Following steps 1-6 and using Fabrics 11-20, along with the 2 7/8" Background Squares, make 128 flying geese.

9. Following the Quilt Assembly Diagram for fabric placement, make four Center Flying-Geese Blocks by sewing together two rows of four flying geese each. Press seams as indicated. (figure 9)

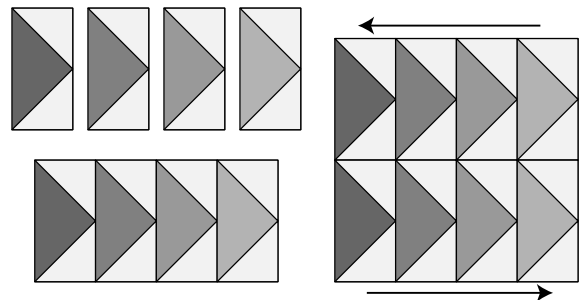


fig. 9-Center Flying-Geese Block - Make 4.

10. Make two sets of four identical strip sets using twelve flying geese. One set uses Fabrics 15-17 repeated four times. The second set uses fabrics 18-20 repeated four times. Press toward fabrics 15 and 20, respectively. (figure 10)

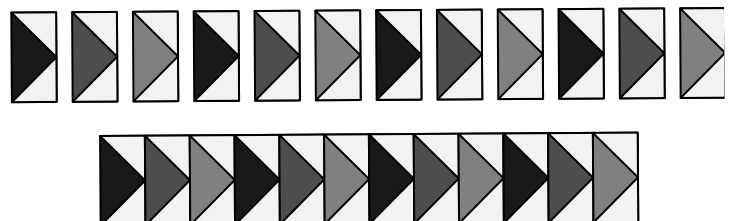


fig. 10-Flying-Geese Strip-Make 8.

## Quilt Top Assembly

11. Following the Quilt Assembly Diagram, lay out sixteen Star Blocks, four Center Flying Geese Blocks (alternating direction), eight Flying Geese Strip Sets, fourteen setting triangles and four corner triangles for the quilt center. Note the color designator numbers and the block positions.

12. Sew the quilt center section together. (figure 11)

13. Sew two corner 1 sections together in diagonal rows using one corner triangle, one Star Block, three setting triangles and two Flying-Geese Strip Sets. (figure 12) Sew the corner sections to the upper right and lower left of the quilt center.

14. Sew two remaining corner 2 sections together in diagonal rows using one corner triangle, four setting triangles, one Star Block and two Flying-Geese Strip Sets. (figure 13) Sew to opposite sides of the quilt center created in step 13.

15. Before adding borders, trim the edges of the setting triangles and corner triangles so that you have a 1/4" seam allowance beyond each block corner all around the quilt top.

16. Measure the quilt length and cut two inner border strips that measurement. Sew one to each side of the quilt.

17. Measure the quilt width and cut two inner border strips that measurement. Sew one to the top and one to the bottom of the quilt.

18. Repeat steps 16 and 17 using the outer border strips.

## Finishing

19. Layer the quilt top, batting and backing and quilt as desired.

20. Stitch the binding strips together end to end using diagonal seams. Fold and press the resulting long strip in half lengthwise with wrong sides together. Stitch to the quilt front, matching raw edges and mitering the corners.

21. Fold the binding to the quilt underside and hand-stitch the folded edge to the quilt back.

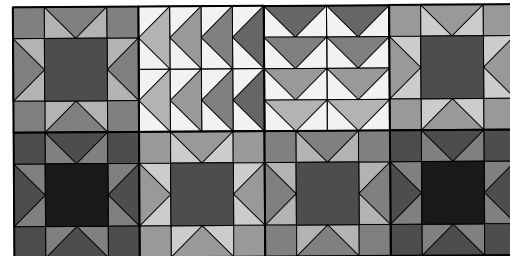
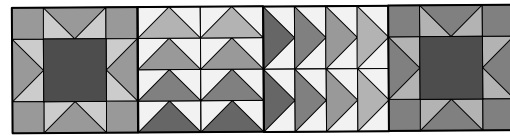
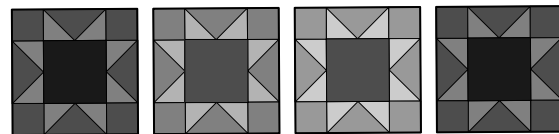


fig. 11

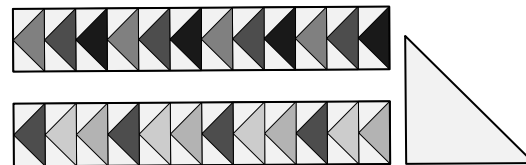
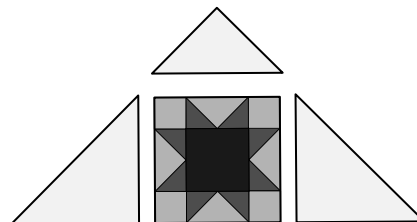


fig. 12

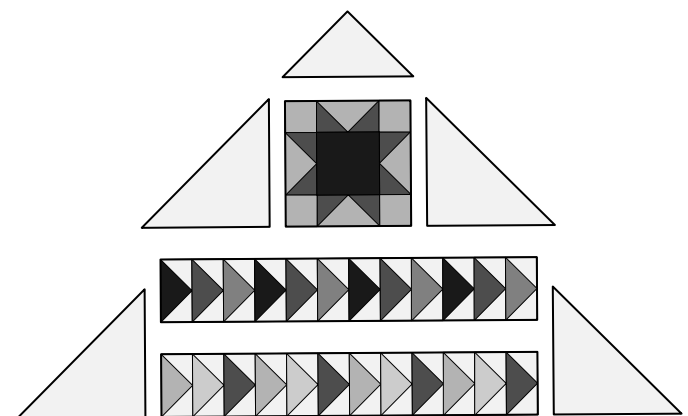


fig. 13

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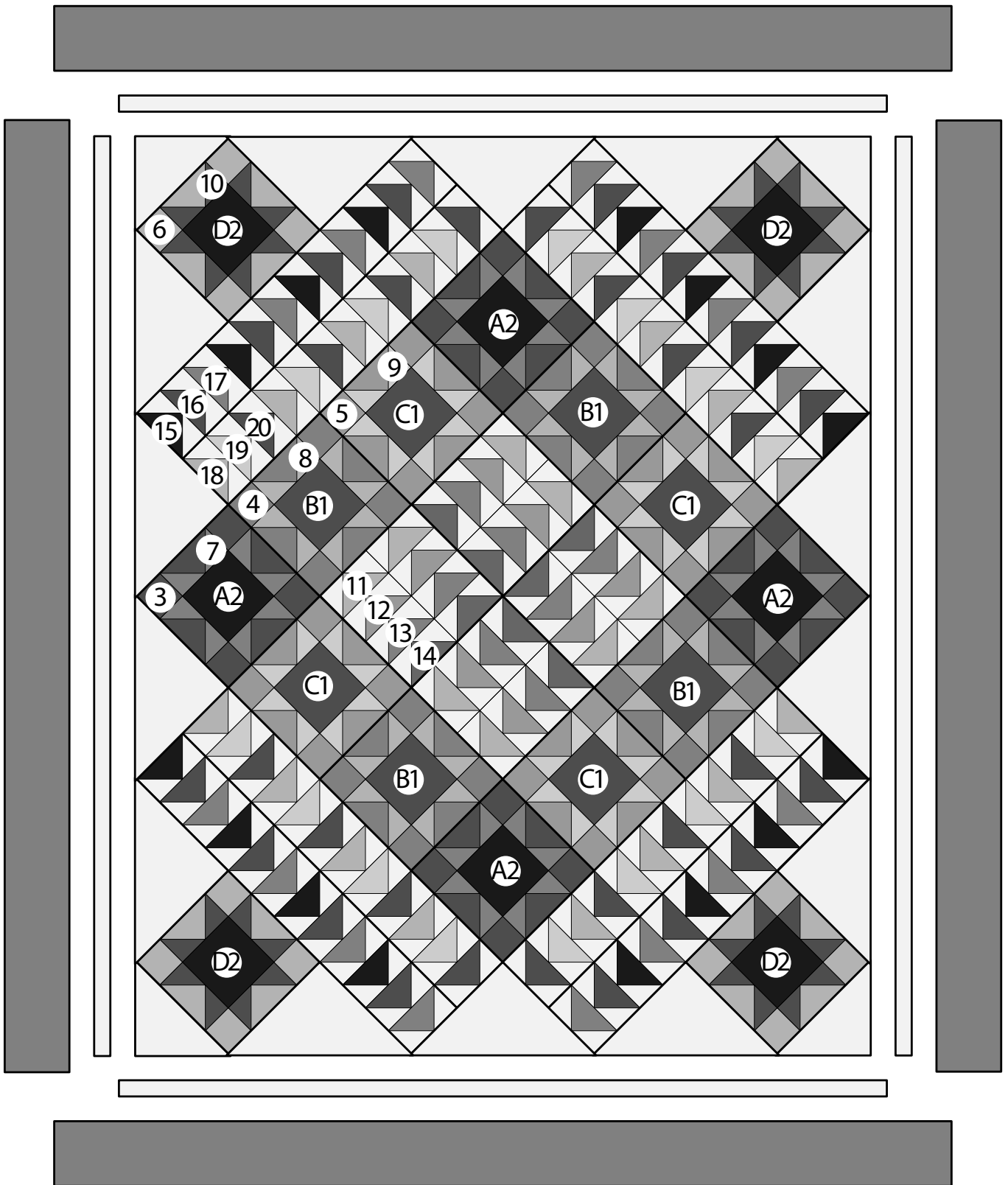
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## Cutting Instructions for Each Tonga Treat 6-Pack Colorway

Placement	Cut from Each Fabric	Fabric	Zen	Cabana	Harvest	Hawaii	Reef
Star Block Center	Eight 4½" squares	1	B2345 Jam	B2807 Oyster	B2271 Zanzibar	B2965 Hawaii	B1656 Navy
		2	B2014 Eggplant	B2046 Cabana	B2582 Paprika	B2500 Lake	B2500 Dive
Star Block Background	Four 5¼" squares and sixteen 2½" squares	3	B3301 Romance	B2806 Celery	B3214 Fudge	B2967 Red	B1656 Majestic
		4	B1550 Heather	B1832 Confetti	B9230 Autumn	B1466 Water	B2724 Cosmic
		5	B3303 Haze	B1101 Party	B9846 Eggplant	B2969 Aqua	B2009 Blue
		6	B2723 Petunia	B1830 Opal	B2053 Samba	B2970 Guava	B2724 Purple
Star Block Star Points	Sixteen 2⅞" squares	7	B3301 Frost	B1118 Lagoon	B2053 Gold	B2582 Parfait	B2726 Unicorn
		8	B3300 Winter	B1701 Wave	B2175 Plum	B2219 Candy	B2725 Island
		9	B2336 Ice	B1830 Island	B9533 Sun	B2266 Buff	B2273 Water
		10	B2273 Celery	B2264 Surf	B2581 Sunset	B2966 Starfish	B9593 Hydrangea
Center Flying-Geese Block	Two 5¼" squares	11	B2014 Chill	B1552 Butter	B1862 Coffee	B2266 Scuba	B2273 Petunia
		12	B1830 Stem	B1552 Butter	B2583 Earth	B2283 Ocean	B2273 Petunia
		13	B3302 Blue	B2010 Halo	B2053 Bronze	B2805 Melon	B2273 Petunia
		14	B2803 Coast	B2510 Teal	B1695 Forest	B2971 Teal	B2273 Cadet
Flying Geese Strip Sets	Four 5¼" squares	15	B2961 Cadet	B2582 Turquoise	B2582 Green	B2968 Peach	B1216 Turquoise
		16	B3303 Royal	B2004 Water	B2674 Spruce	B2508 Coral	B3214 Reef
		17	B2803 Coast	B2510 Teal	B1695 Forest	B2971 Teal	B2273 Cadet
		18	B3302 Vine	B2508 Mermaid	B2583 Olive	B9856 Pool	B9230 Hyacinth
		19	B2498 Asparagus	B1262 Avocado	B2009 Amber	B1213 Surf	B9377 Grape
		20	B2807 Zen	B9843 Moss	B2580 Harvest	B1553 Opal	B7784 Pool
Flying-Geese Backgrounds, Setting Triangles, Corner Triangles Inner Border	See project instructions for cutting fabric.	Background	B7900 Winter	B7900 Robin Egg	B7900 Ink	B7900 Cadet	B7900 Moon
Wide Border	See project instructions for cutting fabric.		B3302 Blue	B1118 Lagoon	B2175 Plum	B2969 Aqua	B3214 Reef

Note: To identify individual fabrics in a Tonga 6-Pack, go to [tffabrics.com](http://tffabrics.com) and, under "Our Fabrics," view the collection you have selected (e.g. Tonga Zen or Tonga Hawaii).



Quilt Assembly Diagram

*Color Options*



*Tonga Cabana*



*Tonga Harvest*



*Tonga Hawaii*



*Tonga Reef*