

# Tonga Berry Crisp

Crooked Waves quilt by Heather Porter



Finished quilt: 71" x 82" • Finished block: 8" square

# **Fabric Requirements**

1<sup>1</sup>/<sub>3</sub> yards Tonga-B9378 Ginger

1<sup>3</sup>/<sub>4</sub> yards Tonga-B9851 Navy (includes binding)

1 yard Tonga-B9857 Cobalt

1<sup>3</sup>/<sub>8</sub> yards Tonga-B9843 Fig (outer border)

1 pack Berry Crisp Tonga Treats 2<sup>1</sup>/<sub>2</sub>" strips (two each of twenty different fabrics)

2<sup>1</sup>/<sub>4</sub> yards XTonga-B9596 Beluga (106" wide) or 4<sup>1</sup>/<sub>2</sub> yards of 45"-wide Tonga print (backing)

78" x 89" batting

**Optional supplies:** 

Spray starch or starch alternative

# Cutting

# From B9378 Ginger:

- $\bullet$  Cut two 21/2" x width-of-fabric (WOF) strips. Combine with the two B9378 Ginger strips from the Tonga Treat pack. Sub-cut the strips into the following:
  - -Thirteen  $2^1/2^{11} \times 5^1/2^{11} \times 10^{11}$
  - -Thirteen 2<sup>1</sup>/<sub>2</sub>" x 4" strips
  - -Thirteen 2" x 21/2" strips
- Cut two  $9^1/4$ " x WOF strips. Sub-cut into eight  $9^1/4$ " squares. Cut seven of the squares once on the diagonal. Trim the eighth square down to  $7^1/4$ " square and cut once on the diagonal.
- Cut one 19" square and cut once on the diagonal.

#### From B9851 Navy:

- Cut fourteen  $2^{1}/2^{"}$  x WOF strips. Sub-cut the strips into the following:
  - -Forty-four  $2^{1}/2^{1}$  x  $5^{1}/2^{1}$  strips
  - -Forty-four 2<sup>1</sup>/<sub>2</sub>" x 4" strips
  - -Forty-four 2" x 2<sup>1</sup>/<sub>2</sub>" strips
- Cut eight 2<sup>1</sup>/2" x WOF strips for binding.

# From B9857 Cobalt:

- Cut twelve 21/2" x WOF strips. Sub-cut the strips into the following:
  - -Thirty-nine  $2^{1}/2^{1}$  x  $5^{1}/2^{1}$  strips
  - -Thirty-nine 2<sup>1</sup>/<sub>2</sub>" x 4" strips
  - -Thirty-nine 2" x 2<sup>1</sup>/<sub>2</sub>" strips

#### From B9843 Fig:

• Cut eight 5<sup>1</sup>/<sub>2</sub>" x WOF strips.

See additional cutting instructions for the Tonga Treat strips, below.

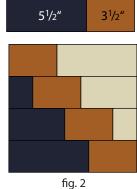
# **Color Planning**

- 1. Refer to the quilt layout diagram on the last page. (figure 1) Each diagonal row is numbered 1-8. Within each row, there are two fabrics that make the diagonal zigzag pattern, referred to as Fabrics A and B. These fabrics are cut from the Tonga Treat  $2\frac{1}{2}$ " strip pack. You will need a total of sixteen colors. Remove the B9851 Navy strips and the B9857 Cobalt strips from the strip package, along with two other colors of your choice. Pair the remaining strips in sets of two that coordinate well together. You will have eight sets.
- 2. Once the strips have been paired, decide which strip sets will go into each row. Cut the strips following the instructions below. Save all the extra strip pieces for use in the pieced inner border.

#### **Block Construction**

3. Every block in the quilt is pieced in the same way; however,

different combinations of fabrics will be used in different blocks. Figure 2 shows how the block is constructed. Each block is made with three different fabrics: four 2½" x 3½" pieces of either Fabric A or Fabric B running diagonally down the center, and two other fabrics on either side of the 2½" x 3½" pieces. The fabrics used in each block are determined by where the block is located in the quilt. The following directions go row by row, explaining how many blocks are needed for each row, and the fabric combinations in each block.



51/2"

4"

2"

4. During construction, it doesn't matter which fabric is sewn on which side of the  $2\frac{1}{2}$ " x  $3\frac{1}{2}$ " diagonal pieces; however, the diagonal A or B pieces *must* run from the

upper left hand corner to the lower right hand corner as shown. (figure 2)

31/2"

as shown. (figure 2)
5. To construct each row of blocks, follow these instructions and refer to the quilt photo:

# Row 1

From Fabric A: Cut eight  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

- Make two blocks using Fabric A, B9378 Ginger and B9851 Navy. *From Fabric B:* Cut four  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.
- Make one block using Fabric B, B9378 Ginger and B9851 Navy. Row 2

*From Fabric A:* Cut twelve  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

- Make two blocks using Fabric A, B9851 Navy and B9857 Cobalt.
- Make one block using Fabric A, B9378 Ginger and B9857 Cobalt. *From Fabric B:* Cut eight  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.
- Make two blocks using Fabric B, B9851 Navy and B9857 Cobalt. Row 3

*From Fabric A:* Cut sixteen  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

- Make one block using Fabric A, B9378 Ginger and B9851 Navy.
- Make three blocks using Fabric A, B9857 Cobalt and B9851 Navy. *From Fabric B:* Cut twelve  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.
- Make three blocks using Fabric B, B9851 Navy and B9857 Cobalt.
   Row 4

*From Fabric A:* Cut twenty  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

- Make one block using Fabric A, B9378 Ginger and B9851 Navy.
- Make one block using Fabric A, B9378 Ginger and B9857 Cobalt.
- Make three blocks using Fabric A, B9851 Navy and B9857 Cobalt. *From Fabric B:* Cut sixteen  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.
- Make four blocks using Fabric B, B9851 Navy and B9857 Cobalt.
   Row 5

*From Fabric A:* Cut twenty  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

- Make four blocks using Fabric A, B9851 Navy and B9857 Cobalt.
- Make one block using Fabric A, B9378 Ginger and B9857 Cobalt. *From Fabric B:* Cut sixteen  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.
- Make four blocks using Fabric B, B9851 Navy and B9857 Cobalt.

#### Row 6

*From Fabric A:* Cut sixteen  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

- Make one block using Fabric A, B9851 Navy and B9378 Ginger.
- Make three blocks using Fabric A, B9851 Navy and B9857 Cobalt. *From Fabric B:* Cut twelve  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.
- $\bullet$  Make three blocks using Fabric B, B9851 Navy and B9857 Cobalt. Row 7

*From Fabric A:* Cut twelve  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

- Make two blocks using Fabric A, B9857 Cobalt and B9851 Navy.
- Make one block using Fabric A, B9857 Cobalt and B9378 Ginger. *From Fabric B:* Cut eight  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.
- Make two blocks using Fabric B, B9851 Navy and B9857 Cobalt.
   Row 8

*From Fabric A:* Cut eight  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

• Make two blocks using Fabric A, B9851 Navy and B9378 Ginger.

*From Fabric B:* Cut four  $3\frac{1}{2}$ " x  $2\frac{1}{2}$ " pieces.

• Make one block using Fabric B, B9851 Navy and B9378 Ginger.

# **Quilt Top Assembly**

5. Lay out and sew all of the pieced blocks row by row, fig. 3 according to the layout diagram. Don't sew the triangles on at this point. Press the seams of each row in opposite directions (Row 1 towards the first block, Row 2 towards the last block, etc.) so the seams will nest during construction.

6. Once all of the rows have been assembled, sew the 9½" B9378 Ginger triangles to the ends of each row as shown in the layout diagram. (Note that rows 4 and 5 only get one large triangle each.) The triangle edges will be wider than the squares. (figure 3) Remember that all of the triangles have bias edges, so handle gently while piecing. Helpful hint: Use a light spray starch on the triangles before piecing to help reduce bias distortion.

7. Sew all rows together. Sew a  $7\frac{1}{4}$ " B9378 Ginger triangle to the upper left and lower right corners of the quilt. Sew a 19" B9378 Ginger triangle to the upper right and lower left corners of the quilt. Trim all quilt edges 1/2" away from the corners of every block. This will make the blocks appear to "float" on the background, and ensure that no points are lost when adding the borders.

8. From the remaining strips in the Tonga Treats pack (including B9851 Navy and B9857 Cobalt), cut twenty-six assorted  $2\frac{1}{2}$ " x  $10\frac{1}{2}$ " pieces and four  $2\frac{1}{2}$ " squares for cornerstones. (These can be from the same fabric or different fabrics depending on personal preference.)

9. Use fourteen  $2\frac{1}{2}$ " x  $10\frac{1}{2}$ " pieces to make two strip sets, each containing seven pieces. Sew the strips end-to-end to make the inner side borders.

10. Use the remaining twelve pieces to make two strip sets, each containing six pieces. These will be the top and bottom inner borders.

- 11. Measure the quilt side length. Cut the two seven-piece strips to the measured length and sew to the quilt sides.
- 12. Measure the top and bottom of the quilt. Add a 1/2" to the measurement and cut two strips to that length. Sew a  $2\frac{1}{2}$ " cornerstone to both ends of the top and bottom border strips. Sew the pieced strips to the quilt top and bottom.
- 13. Sew the eight  $5\frac{1}{2}$ " x WOF B9843 Fig strips into four sets of

two strips each. Measure the sides of the quilt. Cut two strips to the measured length and sew to the quilt sides. Measure the top and bottom of the quilt. Cut the remaining two strips to the measured length and sew to the quilt top and bottom.

## **Finishing**

14. Layer the quilt top, batting and backing and quilt as desired. 15. 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.

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



TONGA-B9851 NAVY



TONGA-B9857 COBALT



TONGA-B9843 FIG

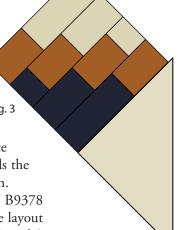


TONGA-B9378 GINGER

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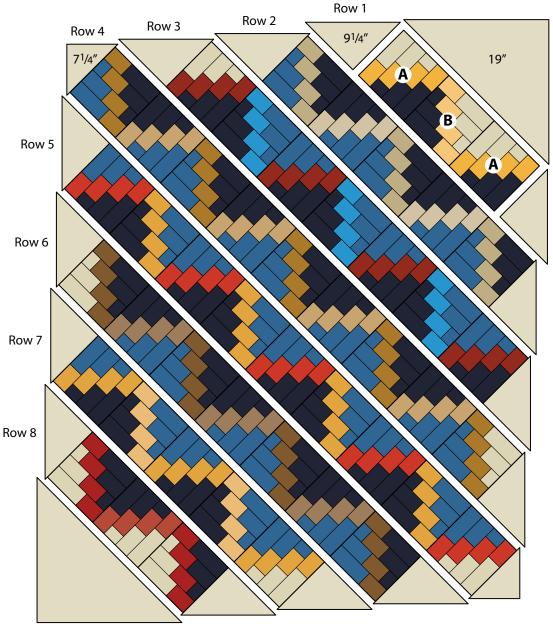


fig. 1–Quilt Layout Diagram

# Broome street patterns

