# Barnacle Bay

Featuring fabrics from the **Barnacle Bay** collection by **Debi Hubbs** for **Studio E Fabrics**

## Fabric Requirements

<table>
<thead>
<tr>
<th>Fabric Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>(A) 3202-09</td>
<td>½ yard</td>
<td></td>
</tr>
<tr>
<td>(B) 3207-44</td>
<td>1 ½ yards</td>
<td></td>
</tr>
<tr>
<td>(C) 3205-11</td>
<td>1 ¼ yards</td>
<td></td>
</tr>
<tr>
<td>(D) 3204-99</td>
<td>¾ yard</td>
<td></td>
</tr>
<tr>
<td>(E) 3207-11</td>
<td>¾ yard</td>
<td></td>
</tr>
<tr>
<td>(F) 3206-44</td>
<td>¼ yard</td>
<td></td>
</tr>
<tr>
<td>(G) 3201-11</td>
<td>½ yard</td>
<td></td>
</tr>
<tr>
<td>(H) 3206-90</td>
<td>1 yard</td>
<td></td>
</tr>
<tr>
<td>(I) 3204-11</td>
<td>1 yard</td>
<td></td>
</tr>
<tr>
<td>(J) 3206-11</td>
<td>½ yard*</td>
<td></td>
</tr>
<tr>
<td>(K) 3205-44</td>
<td>¼ yard</td>
<td></td>
</tr>
</tbody>
</table>

*Includes binding

## Additional Supplies Needed
- Batting 67” x 83”
- Piecing and sewing thread
- Quilting and sewing supplies

## Pattern Information
- Quilt designed by Heidi Pridemore
- Finished Quilt Size 59” x 75”
- Skill Level: Intermediate
Cutting Instructions

Please note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted.

WOF= Width of Fabric • LOF = Length of Fabric

Fabric A (3202-09 Whales – Sea Salt)
• (2) 8 ½” x WOF strips, sub-cut (6) 8 ½” squares.

Fabric B (3207-44 Wash – Sand)
• (4) 2 7/8” x WOF strips, sub-cut (48) 2 7/8” squares.
• (3) 4 ½” x WOF strips, sub-cut (48) 2 ½” x 4 ½” strips.
• (9) 2 ½” x WOF strips, sub-cut (144) 2 ½” squares.

Fabric C (3205-11 Beach Buckets – Aqua)
• (9) 2 7/8” x WOF strips, sub-cut (120) 2 7/8” squares.
• (6) 2 ½” x WOF strips, sub-cut (96) 2 ½” squares.

Fabric D (3204-99 Sand Dollars – Gray)
• (9) 2 7/8” x WOF strips, sub-cut (120) 2 7/8” squares.

Fabric E (3207-11 Wash – Aqua)
• (6) 2 7/8” x WOF strips, sub-cut (72) 2 7/8” squares.

Fabric F (3206-44 Dots – Sand)
• (2) 2 7/8” x WOF strips, sub-cut (24) 2 7/8” squares.

Fabric G (3201-11 Beachcombers – Aqua)
• (2) 8 ½” x WOF strips, sub-cut (6) 8 ½” squares.

Fabric H (3206-90 Dots – Gray)
• (3) 4 ½” x WOF strips, sub-cut (48) 2 ½” x 4 ½” strips.
• (4) 2” x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2” x 64 ½” strips.
• (3) 2” x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2” x 51 ½” strips.

Fabric I (3204-11 Sand Dollars – Aqua)
• (4) 4 ½” x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 4 ½” x 67 ½” strips.
• (3) 4 ½” x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 4 ½” x 51 ½” strips.

Fabric J (3206-11 Dots – Aqua)
• (7) 2 ½” x WOF strips for the binding.

Fabric K (3205-44 Beach Buckets – Sand)
• (1) 4 ½” x WOF strip, sub-cut (4) 4 ½” squares.

Backing (3202-11 Whales – Aqua)
• (2) 67” x WOF strips. Sew the strips together and trim to 67” x 83” for the back.
Sewing

Sew using a ¼” seam allowance with right sides together (RST) unless otherwise indicated. Always press towards the darker fabric while assembling, unless otherwise noted by the arrows.

Block Assembly
1. Place (1) 2 ⅞” Fabric E square on top of (1) 2 ⅞” Fabric F square, right sides together. Draw a line across the diagonal of the top square (Fig. 1). Sew ¼” away from each side of the drawn diagonal line (Fig. 1). Cut the two squares apart on the drawn diagonal line (Fig. 2) to make (2) FE units (Fig. 3). Trim the FE units to measure 2 ½” square. Repeat to make (48) FE units total.

![Fig. 1](image)
![Fig. 2](image)
![Fig. 3](image)

2. Repeat Step 1 using (48) 2 7/8” Fabric D squares and (48) 2 7/8” Fabric E squares to make (96) 2 ½” DE units (Fig. 4).

![Fig. 4](image)

3. Repeat Step 1 using (72) 2 7/8” Fabric D squares and (72) 2 7/8” Fabric C squares to make (144) 2 ½” DC units (Fig. 5).

![Fig. 5](image)

4. Repeat Step 1 using (48) 2 7/8” Fabric C squares and (48) 2 7/8” Fabric B squares to make (96) 2 ½” CB units (Fig. 6).

![Fig. 6](image)

5. Place (1) 2 ½” Fabric B square on the left side of (1) 2 ½” x 4 ½” Fabric H strip, right sides together (Fig. 7). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 7). Flip open the triangle formed and press (Fig. 8). Trim away the excess fabric from behind the triangle, leaving a ¼” seam allowance.

![Fig. 7](image)
![Fig. 8](image)

6. Place another 2 ½” Fabric B square on the right side of the 2 ½” x 4 ½” Fabric H strip, right sides together (Fig. 9). Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 9). Flip open the triangle formed and press (Fig. 10). Trim away the excess fabric from behind the triangle, leaving a ¼” seam allowance to make (1) BHB unit.

![Fig. 9](image)
![Fig. 10](image)

7. Repeat Steps 5-6 to make (48) BHB units total.
8. Repeat Steps 5-6 using (48) 2 ½” x 4 ½” Fabric B strips and (96) 2 ½” Fabric C squares to make (48) CBC units (Fig. 11).

9. Place (1) 2 ½” Fabric B square on the top left corner of (1) 8 ½” Fabric G square, right sides together (Fig. 12). Sew across the diagonal of the smaller square from the upper right corner to the lower left corner (Fig. 12). Flip open the triangle formed and press (Fig. 13). Trim away the excess fabric from behind the triangle ¼” away from the sewn seam.

10. Follow Figure 14 for the seam direction to add a 2 ½” Fabric B square to each of the remaining corners of the 8 ½” Fabric G square to make (1) G block (Fig. 15).

11. Repeat Steps 9-10 to make (6) G blocks total.

12. Repeat Steps 9-10 using (6) 8 ½” Fabric A squares and (24) 2 ½” Fabric B squares to make (6) A blocks (Fig. 16).

13. Sew (1) FE unit, (2) DE units and (1) DC unit together to make (1) corner block (Fig. 17). Repeat to make (48) corner blocks total.

14. Sew (1) CB unit to each end of (1) BHB unit. Sew (1) DC unit to each end of CBC unit. Sew the CBC strip to the top of the BHB strip to make (1) side block (Fig. 18). Repeat to make (48) side blocks total.
15. Sew (1) side block to each side of (1) G block. Sew (1) corner block to each end of (1) side block. Repeat to make a second strip. Sew the strips to the top and to the bottom of the G block to make (1) Block One (Fig. 19). Repeat to make (6) Block Ones total.

16. Sew (1) side block to each side of (1) A block. Sew (1) corner block to each end of (1) side block. Repeat to make a second strip. Sew the strips to the top and to the bottom of the A block to make (1) Block Two (Fig. 20). Repeat to make (6) Block Twos total.

**Quilt Top Assembly**
*(Follow the Quilt Layout while assembling the quilt top.)*

17. Sew (1) Block One to each side of (1) Block Two to make Row One. Repeat to make Row Three.

18. Sew (1) Block Two to each side of (1) Block One to make Row Two. Repeat to make Row Four.

19. Sew the (4) rows together, in numerical order, to make the quilt top.

20. Sew (1) 2” x 64 ½” Fabric H strip to each side of the quilt top. Sew (1) 2” x 51 ½” Fabric H strip to the top and to the bottom of the quilt top.

21. Sew (1) 4 ½” x 67 ½” Fabric I strip to each side of the quilt top. Sew (1) 4 ½” Fabric K square to each end of (1) 4 ½” x 51 ½” Fabric I strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the quilt top.

**Layering, Quilting and Finishing**

22. Press the quilt top and 67” x 83” backing well. Layer backing (wrong side up), batting, pressed quilt top (right side up) and baste. Quilt as desired and trim excess batting and backing when quilting is complete.
**Binding**

23. Cut the ends of the (7) Fabric J binding strips at a 45-degree angle and sew end to end to make (1) continuous piece of binding. Fold in half lengthwise and press wrong sides together.

24. Sew the binding to the front of the quilt, raw edges together. Turn the folded edge to the back, and hand stitch in place.