2016 National Quilting Day Free Pattern

A gift to the quilting community by the Quilt Alliance.
Document • Preserve • Share:
Don’t let the story of your quilt fade away. Label it!
www.QuiltAlliance.org

Wedge Log Cabin
Pattern designed by Jodie Davis.

Jodie Davis
TheCuckooClockDesigner.com

Pattern includes 12 pages.
Wedge Log Cabin

By Jodie Davis

While this quilt looks complex, the simple cookbook construction approach and easy stitch-by-numbers paper piecing technique make construction easier than you would guess. The recipe calls for many of the same block, which you arrange and then stitch together into your quilt top. It’s the fabrics that make this quilt seemingly complex. Don’t worry over the blue fabrics you choose. Had you seen the stack of fabrics I used to make this quilt you’d say they don’t go together. Brights and loud patterns aside muted colors and tiny calico prints seem like a jumble—I think you’ll agree though, that they work up into a vibrant quilt! As you gather your fabrics, aim for a wide variety of colors, textures, and patterns, then make a pile of lights and one of darks and get started.

<table>
<thead>
<tr>
<th>Quilt Sizes</th>
<th>Twin</th>
<th>Queen</th>
<th>King</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finished size</td>
<td>84&quot; x 84&quot;</td>
<td>96&quot; x 96&quot;</td>
<td>106&quot; x 106&quot;</td>
</tr>
<tr>
<td>Finished block size</td>
<td>8&quot; x 8&quot;</td>
<td>9&quot; x 9&quot;</td>
<td>10&quot; x 10&quot;</td>
</tr>
<tr>
<td>Number of pieced blocks</td>
<td>64</td>
<td>64</td>
<td>64</td>
</tr>
<tr>
<td>Number of border blocks</td>
<td>40</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Number of corner blocks</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Materials</th>
<th>Twin</th>
<th>Queen</th>
<th>King</th>
</tr>
</thead>
<tbody>
<tr>
<td>Based on fabric 42&quot;-wide fabric</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assorted blue fabrics totaling</td>
<td>11 1/2 yards.</td>
<td>14 yards</td>
<td>18 yards</td>
</tr>
<tr>
<td>Assorted red, yellow, and orange “pop” fabrics totaling</td>
<td>2 yards</td>
<td>2 1/2 yards</td>
<td>2 3/4 yards</td>
</tr>
<tr>
<td>Batting</td>
<td>95&quot; x 95&quot;</td>
<td>104&quot; x 104&quot;</td>
<td>114&quot; x 114&quot;</td>
</tr>
<tr>
<td>Backing</td>
<td>7 3/4 yards</td>
<td>8 3/4 yards</td>
<td>9 1/2 yards</td>
</tr>
<tr>
<td>Binding</td>
<td>3/4 yard</td>
<td>7/8 yard</td>
<td>1 yard</td>
</tr>
</tbody>
</table>
Wedge Log Cabin | Jodie Davis

Note: The block pattern is the 9” (queen-size) block. To make the 8” (twin-size) block, reduce the patterns 89% on a copier. For the 10” (king-size) blocks, enlarge the patterns to 11%.

Cutting

<table>
<thead>
<tr>
<th>Fabrics</th>
<th>For</th>
<th>Size to Cut</th>
<th>Twin</th>
<th>Queen</th>
<th>King</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assorted blues, reds,</td>
<td>Inner and outer</td>
<td>2 1/2” x 2 1/2”</td>
<td>300</td>
<td>336</td>
<td>372</td>
</tr>
<tr>
<td>yellows, and oranges</td>
<td>borders</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Directions

1. Make the required number of copies of each pattern. Tape the halves together as instructed on the pattern pieces. If you are making a twin- or king-size quilt, remember to reduce or enlarge your patterns before making the paper foundations.

For any size quilt make:

- 64 Wedge Log Cabin blocks
- 40 Border blocks
- 4 Corner blocks

2. Follow the step-by-step paper piecing directions below to construct the blocks. Make:

- 20 blocks with dark blue in sections 6, 7, 8, and 9
- 16 blocks with dark blue in sections 2, 3, 4, and 5
- 12 blocks with dark blue in sections 2, 3, 4, and 5 and red, yellow or orange “pop” fabrics in Section 9
- 16 blocks with “pop” fabrics in section 9
- 4 border corner sections
- 40 border sections
Paper Piecing

Note: To get into a paper piecing mindset, note that the printed side of your pattern will be the wrong side of the finished block. You will be sewing with the printed side of the block facing up, so you can see the lines. Your fabric will be underneath the paper, on the right side of the block as you sew.

Note: The areas of the block are numbered. You will be adding fabric to the block in sequential order, starting with Patch 1, then sewing on Patch 2, and so on.

1. Rough cut a piece of fabric for Patch 1 larger than the patch itself by at least 1/2" all the way around. Lay the piece of fabric you cut for Patch 1 on the unprinted side of the paper pattern so that it covers the area of Patch 1, wrong side of fabric toward the plain side of the paper. Remember, the plain side of the paper is the right side of the block.

Tip: Cut the fabric for your patches larger than you think they need to be. Once you develop an eye for how much you need you can be more economical with your fabric. Especially when learning, I’d rather waste fabric than have to resort to the dreaded seam ripper.

2. Cut a piece of fabric for Patch 2, again, generously larger than the area of the patch itself. Place the fabric so its right side faces the fabric for Patch 1, with about ¼" or more of the fabric extending into the area of Patch 2.

Note: Notice that you have placed the two fabrics right sides together. All that is different from any other kind of piecing is that you have a piece of paper on top of the two fabric pieces and will be sewing on a line on the paper.

3. To make paper removal easier later, shorten your stitch length to 15 or 1.5 stitches per inch, depending upon your brand of sewing machine. Place the block under the presser foot of your sewing machine, positioning it so you will start stitching before the line three or four stitches, sew along the line, again, extending three stitches or so past the line. Flip up Patch 2 to be sure it covers the area marked 2 in the pattern when it is pressed into place. Trim the seam allowance to 1/4".
4. Fold Patch 2 over the seam and press it in place.

5. In the same manner, add the remaining patches in numerical order.

6. Lay the block fabric side down on a cutting mat. Using a rotary cutter and ruler trim along the outside dashed lines of the paper. This gives you a 1/4" seam allowance for your block.

**Note:** Leave the paper foundation in place until after the quilt top is completed. Subunits and blocks are easier to align this way and will not become distorted by the tearing process. Also, do not worry about the grain line of the fabrics in your block. One of the beauties of foundation piecing is that the foundation stabilizes the fabrics, and as a result, it is unnecessary to follow grain-line rules strictly when cutting fabric.

**Quilt Top Assembly**

1. This quilt has inner, middle, and outer borders. To make the inner and outer borders, stitch the 2 1/2" squares randomly into strips, following the chart below for the number of squares needed for each. Press the seam allowances of each strip in one direction.

<table>
<thead>
<tr>
<th></th>
<th>Twin</th>
<th>Queen</th>
<th>King</th>
</tr>
</thead>
<tbody>
<tr>
<td>Side inner borders (make 2)</td>
<td>32</td>
<td>36</td>
<td>40</td>
</tr>
<tr>
<td>Top and bottom inner borders (make 2)</td>
<td>34</td>
<td>38</td>
<td>42</td>
</tr>
<tr>
<td>Side outer borders (make 2)</td>
<td>42</td>
<td>47</td>
<td>52</td>
</tr>
<tr>
<td>Top and bottom outer borders (make 2)</td>
<td>44</td>
<td>49</td>
<td>54</td>
</tr>
</tbody>
</table>

2. Stitch a side inner border to opposite sides of the quilt top. Press the seam allowances toward the center of the quilt.

3. Stitch the top and bottom inner borders to the quilt top. Press the seam allowances toward the center of the quilt.

4. To make the middle inner border, paper piece 10 border blocks together to make a border. Remove the paper from the seam allowances and press the seam allowances to one side. Repeat to make 3 more borders.
5. Stitch two of the middle borders to opposite sides of the quilt top. Remove the paper from the seam allowances and press them away from the center of the quilt.

6. Stitch a corner block to each end of the remaining two middle borders. Remove the paper from the seam allowances and press the seam allowances away from the center of the quilt.

7. Referring to the quilt layout diagram, stitch the middle borders to the top and bottom of the quilt. Remove the paper from the seam allowances and press them toward the outer borders.

8. To add the outer borders, stitch the side outer borders to the quilt, and press the seam allowances toward the center. Stitch the top and bottom outer borders to the quilt, and press the seam allowances toward the center of the quilt.

**Finishing**
1. Remove the remaining paper foundations
2. Layer the quilt top with batting and backing, and quilt. The quilting design used for this quilt is Chanitlly Lace.
3. Bind your quilt.
Wedge Log Cabin

9" Wedge Log Cabin Block

Add 1/4" seam allowance when trimming around completed units.

Pattern is for 9" x 9" finished block (queen-size quilt). For 8" x 8" finished block (twin size) reduce pattern to 89%. For 10" x 10" block (king size), enhance to 111%.
Do not cut - pattern continues on previous page

Add 1/4" seam allowance when trimming around completed units. Patterns are for 6 x 6" block (twin size), for 9 x 9" block (queen size), for 12 x 12" block (king size) finished block (89%). For 10" x 10" block (full size), for 12" x 12" block (queen size) finished block.
Wedge Log Cabin
9" Border corner

Add 1/4" seam allowance when trimming around completed units.
Patterns are for 9" x 9" block (queen-size). For 8" x 8" finished block (twin size), reduce pattern to 89%. For 10" x 10" finished block (king size), enlarge pattern to 110%.
Wedge Log Cabin

9" Border

Add 1/4" seam allowance when trimming around completed units.

Patterns are for 9" x 9" block (queen-size). For 8" x 8" finished block (twin size), reduce pattern to 89%. For 10" x 10" finished block (king size), enlarge pattern to 110%.