# LIBERTY BELLES

Designed by Robert Kaufman Fabrics Featuring birds of liberty www.robertkaufman.com

Dahlene Simmehman



Finished quilt measures: 90" x 104"

Pattern Level: Advanced Expert

"My skills are sharp, so I'm ready to take on the hard stuff."



# Fabric and Supplies Needed

Fabric amounts based on yardage that is 42" wide.

Color	Fabric	Name/SKU	Yardage	Color	Fabric	Name/SKU	Yardage
	A	ADZX-15306-1 WHITE	3-3/4 yards	* 80	l	ADZ-16347-73 LAKE	3/8 yard
	В	ADZ-15665-3 RED	1-7/8 yards		J	ADZ-16349-23 LAVENDER	1/2 yard
2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	С	ADZ-16346-80 EVENING	2-1/4 yards	* 8	K	ADZ-16347-5 YELLOW	1/2 yard
*	D	ADZ-16347-3 RED	1 yard		L	ADZ-16347-122 CAMELLIA	1/2 yard
	E	ADZ-15665-140 SCREAMIN' YELLOW	1 yard	(F)	M	ADZ-16349-122 CAMELLIA	1/2 yard
	F	ADZ-16350-80 EVENING	1/2 yard		N	ADZ-16350-122 CAMELLIA	3/8 yard
	G	ADZ-16349-73 LAKE	1/2 yard		0	ADZ-16350-73 LAKE	3/8 yard
	Н	ADZ-16346-3 RED	3/8 yard			u will also need:	
Copyright 2016, Robert Kaufman For individual use only - Not for resale				8-1/4 yards for backing 3/4 yards for binding			

page 2

### Notes Before You Begin

- Read through all of the instructions before beginning.
- All of the seam allowances are 1/4" unless otherwise noted.
- Press seam allowances open unless otherwise noted.
- Width of fabric (WOF) is equal to at least 42" wide.
- Right sides together has been abbreviated to RST.
- Remember to measure twice and cut once!

## **Cutting Instructions**

Tip: To organize cuts for faster block sewing, place cuts in stacks with the following labels: A1, A2, A3, A4, etc, and B1, B2, B3, etc.

#### From Fabric A, cut:

seven 4-1/4" x WOF strips. Subcut:

• sixty 4-1/4" squares, four for each A Block

seven 5-1/2" x WOF strips. Subcut:

• sixty 4-1/2" x 5-1/2" rectangles, four for each A Block

four 5" x WOF strips. Subcut:

thirty 5" squares, two for each B Block

three 4-1/2" x WOF strips. Subcut:

• sixty 1-7/8" x 4-1/2" rectangles, four for each B Block eight 2-1/2" x WOF strips. Sew together, end-to-end, and set aside for the inner border.

#### From Fabric B, cut:

twenty-four 2-1/2" x WOF strips. Subcut:

seventy-one 2-1/2" x 12-1/2" sashing strips

#### From Fabric C, cut:

nine 5-1/2" x WOF strips. Sew together, end-to-end, and set aside for the outer border. two 5-1/2" x WOF strips. Subcut:

- eight 5-1/2" squares. Cut each square in half along one diagonal. Set aside eight triangles each for Blocks A9 and A15
- from the remainder of the strip, cut: two 5" squares for Block B4

four 2-1/2" x WOF strips. Subcut:

- forty-two 2-1/2" x 2-1/2" cornerstones
- four 2-1/2" squares for Block A11
- four 2-1/2" x 3-1/2" rectangles for Block A11

two 1-7/8" x WOF strips. Subcut:

- eight 1-7/8" x 4-1/2" rectangles: four each for Blocks B4 and B5
- four 1-7/8" squares for Block B5

#### From Fabric D, cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A12
- from the remainder of the strip, cut: two 5" squares for Block B5

nine 2-1/2" x WOF strips. Sew together, end-to-end, and set aside for the middle border. two 1-7/8" x WOF strips. Subcut:

- four 1-7/8" squares for Blocks B2
- eight 1-7/8" x 4-1/2" rectangles: four each for Blocks B2 and B5

#### From Fabric E, cut:

four 1-7/8" x WOF strips. Subcut:

- seventy-five 1-7/8" squares: five each for all of the B Blocks five 4-1/2" x WOF strips. Subcut:
- sixty 3-1/2" x 4-1/2" rectangles: four each for all of the A Blocks/Template 3

#### From Fabric F, cut:

two 5-1/2" x WOF strips. Subcut:

- eight 5-1/2" squares. Cut each square in half along one diagonal. Set aside eight triangles each for Blocks A1 and A10
- from the remainder of the strip, cut: two 5" squares for Block B15 one 2-1/2" x WOF strip. Subcut:
- four 2-1/2" x 3-1/2" rectangles for Block A14
- four 2-1/2" squares for Block A14
- four 1-7/8" x 4-1/2" rectangles for Block B15

#### From Fabric G, cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A2
- from the remainder of the strip, cut: four 5" squares: two each for Block B10 and B11 two 2-1/2" x WOF strips Subcut:
- twelve 2-1/2" x 3-1/2" rectangles: four each for Blocks A1, A5 and A10
- twelve 2-1/2" squares: four each for Blocks A1, A5 and A10

two 1-7/8" x WOF strips. Subcut:

- twelve 1-7/8" x 4-1/2" rectangles: four each for Blocks B3, B10, and B11
- four 1-7/8" squares for Block B3

#### From Fabric H, cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A11 one 2-1/2" x WOF strip. Subcut:
- four 2-1/2" squares for Block A7
- four 2-1/2" x 3-1/2" rectangles for Block A7

two 1-7/8" x WOF strips. Subcut:

- eight 1-7/8" squares: four each for Blocks B1 and B6
- eight 1-7/8" x 4-1/2" rectangles: four each for Blocks B1 and B6

#### From Fabric I, cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A6
- from the remainder of the strip, cut: two 5" squares for Block B1

two 1-7/8" x WOF strips. Subcut:

- twelve 1-7/8" x 4-1/2" rectangles: four each for Blocks B1, B12 and B14
- eight 1-7/8" squares: four each for Blocks B12 and B14

#### From Fabric J, cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A8
- from the remainder of the strip, cut: four 5" squares: two each for Block B8 and B14 two 2-1/2" x WOF strips. Subcut:
- eight 2-1/2" squares: four each for Blocks A2 and A4
- eight 2-1/2" x 3-1/2" rectangles: four each for Blocks A2 and A4 three 1-7/8" x WOF strips. Subcut:
- sixteen 1-7/8" x 4-1/2" rectangles: four each for Blocks B8, B9, B13 and B14
- eight 1-7/8" squares: four each for Blocks B9 and B13

#### From Fabric K. cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A7
- from the remainder of the strip, cut: four 5" squares: two each for Block B2 and B9 two 2-1/2" x WOF strips. Subcut:
- eight 2-1/2" squares: four each for Blocks A3 and A6
- eight 2-1/2" x 3-1/2" rectangles: four each for Blocks A3 and A6

two 1-7/8" x WOF strips. Subcut:

- twelve 1-7/8" x 4-1/2" rectangles: four each for Blocks B2, B9 and B11
- four 1-7/8" squares for Block B11

#### From Fabric L, cut:

two 5-1/2" x WOF strips. Subcut:

- eight 5-1/2" squares. Cut each square in half along one diagonal. Set aside eight triangles each for Blocks A3 and A5
- four 5" squares: two each for Block B3 and B12

two 2-1/2" x WOF strips. Subcut:

- eight 2-1/2" squares: four each for Block A8 and A9
- eight 2-1/2" x 3-1/2" rectangles: four each for Block A8 and A9 one 1-7/8" x WOF strip. Subcut:
- eight 1-7/8" x 4-1/2" rectangles: four each for Blocks B3 and B12

#### From Fabric M, cut:

one 5-1/2" x WOF strips. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A4
- four 5" squares: two each for Block B7 and B13

one 2-1/2" x WOF strip. Subcut:

- four 2-1/2" squares for Block A12
- four 2-1/2" x 3-1/2" rectangles for Block A12

three 1-7/8" x WOF strips. Subcut:

- sixteen 1-7/8" x 4-1/2" rectangles: four each for Blocks B7, B10, B13 and B15
- eight 1-7/8" squares: four each for Blocks B10 and B15

#### From Fabric N, cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A13 one 2-1/2" x WOF strip. Subcut:
- four 2-1/2" squares for Block A15
- four 2-1/2" x 3-1/2" rectangles for Block A15

two 1-7/8" x WOF strips. Subcut:

- eight 1-7/8" x 4-1/2" rectangles: four each for Blocks B4 and B8
- eight 1-7/8" squares: four each for Blocks B4 and B8

#### From Fabric O, cut:

one 5-1/2" x WOF strip. Subcut:

- four 5-1/2" squares. Cut each square in half along one diagonal. Set aside for Block A14
- from the remainder of the strip, cut: two 5" squares for Block B6 one 2-1/2" x WOF strip. Subcut:
- four 2-1/2" squares for Block A13
- four 2-1/2" x 3-1/2" rectangles for Block A13

two 1-7/8" x WOF strips. Subcut:

- eight 1-7/8" x 4-1/2" rectangles: four each for Blocks B6 and B7
- four 1-7/8" squares for Block B7

#### From the binding fabric, cut:

• ten 2-1/2" x WOF strips

#### Assemble the A Blocks

Note: Instructions are specific to Block A1, but the assembly process is the same for all A Blocks.

This quilt is constructed using paper piecing for the A Blocks. Sew the pieces in the order indicated on the templates. Trim seam allowances to 1/4" as each new piece is added.









**Step 3:** Sew a completed Template 1 to a completed Template 2. Repeat to create four 4-1/4" x 5" units. Remove the paper backing.

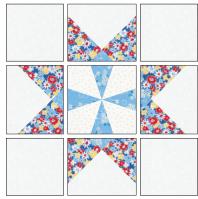
**Step 4:** Placing Fabric A in Sections 1 and 3 and Fabric G in Sections 2 and 4, sew a Template 3 piece. Repeat to make two.





**Step 5:** Sew two completed Template 3 pieces together to form the block's 5" center square. Remove the paper backing.

**Step 6:** Arrange the A1 units together in three rows of three. Sew the units together to form rows, pressing seams away from the Template 1/2 units. Sew the rows together to form a 12-1/2" square block.



Repeat with remaining A Block stacks to complete all fifteen A Blocks.

#### Assemble the B Blocks

Note: Instructions are specific to Block B1, but the assembly process is the same for all B Blocks.

**Step 7:** Pair a Fabric A square with a Fabric I square, RST. Mark a diagonal line on the wrong side of one square. Sew 1/4" away from both sides of the marked line. Cut on the marked line, creating two half-square triangles (HSTs). Press toward the darker fabric. Repeat to make two more A/I HSTs.



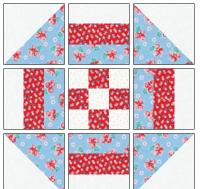


**Step 8:** Sew the 1-7/8" x 4-1/2" rectangles together along the longest sides, in the following order: Fabric A, Fabric H, Fabric I. Use a seam allowance slightly smaller than 1/4" to allow the final unit to be 4-1/2" wide. Press toward the center rectangle. Repeat to make four striped units. Trim each striped unit to 4-1/2" square.

**Step 9:** Arrange the 1-7/8" squares in three rows of three. Use a seam allowance slightly smaller than 1/4" to allow the final unit to be 4-1/2" wide. Sew the squares into rows, pressing toward the darker fabric. Sew the rows



together, nesting the seams and pressing the seams open. Trim the nine-patch to 4-1/2" square.



**Step 10:** Arrange the B1 units together in three rows of three. Sew the units together to form rows, pressing seams away from the striped units. Sew the rows together to form a 12-1/2" square block.

Repeat with remaining A Block stacks to complete all fifteen B Blocks.



Quilt Assembly Diagram

**Step 11:** Arrange the A and B Blocks together as indicated in the Quilt Assembly Diagram. Sew each row together, using sashing strips between each block and at the beginning and end of each row. Press seams toward the sashing. Repeat to make six block rows.

- **Step 12:** Gather six cornerstone squares and five sashing strips. Sew each row together, using cornerstones between each sashing strip and at the beginning and end of each row. Press seams toward the sashing. Repeat to make seven sashing rows.
- **Step 13:** Sew the sashing and block rows together, pinning and nesting the seams. Press seams open or to the sashing.
- **Step 14:** Measure the length of the quilt through the center. Cut two 2-1/2" wide inner border strips to this length. Sew the inner borders to the sides of the quilt center. Press toward the border. Measure the width of the quilt through the center. Cut two inner border strips to this width. Sew the inner borders to the top and bottom of the quilt center. Press toward the border.
- **Step 15**: Measure the length of the quilt through the center. Cut two 2-1/2" wide middle border strips to this length. Sew the middle borders to the sides of the quilt center. Press toward the border. Measure the width of the quilt through the center. Cut two middle border strips to this width. Sew the middle borders to the top and bottom of the quilt center. Press toward the border.
- **Step 16:** Center and pin on 5-1/2" wide outer border to the side of the quilt center. Trim the excess and sew to the quilt. Press toward the border. Sew the remaining side, top and bottom outer borders in this way. Press toward the border.

Your quilt top is now complete! Baste, quilt, bind and enjoy!

## Templates

