# BLOOMING GEMS 

Designed by Ariga Mahmoudlou for RK www.robertkaufman.com

Featuring Acrisik


Finished quilt measures: 65" $\times 65^{\prime \prime}$


Fabric amounts based on yardage that is 42 " wide.
Color Fabric Name/SKU Yardage Color Fabric Name/SKU Yardage


| Color | Fabric | Name/SKU | Yardage | Color | Fabric | Name/SKU | Yardage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Notes Before You Begin

- Read through all of the instructions before beginning.
- All of the seam allowances are $1 / 4^{\prime \prime}$ 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

## From Fabric A, cut:

nineteen 3-1/2" x WOF strips. Subcut:
two hundred seventeen 3-1/2" squares
eight 3 " $\times$ WOF strips. Subcut:
eight $3^{\prime \prime} \times 25-1 / 2^{\prime \prime}$ strips for the outer border
twenty-four 3" squares

## From Fabric B, cut:

four 3-1/2" x WOF strips. Subcut: forty-four 3-1/2" squares

From Fabric C, cut:
two 3-1/2" x WOF strips. Subcut:
fourteen 3-1/2" squares

## From Fabric D, cut:

three 3-1/2" x WOF strips. Subcut:
thirty-four 3-1/2" squares
From Fabric E , cut:
four 3-1/2" x WOF strips. Subcut: forty-one 3-1/2" squares

From each of Fabrics $\mathrm{F}, \mathrm{O}, \mathrm{R}$ and S , cut:
one 3-1/2" x WOF strip. Subcut: eleven 3-1/2" squares

From Fabric G, cut:
two 3-1/2" x WOF strips. Subcut:
thirteen 3-1/2" squares
From each of Fabrics H, K, L and Q, cut:
two 3-1/2" x WOF strips. Subcut: twenty 3-1/2" squares

From each of Fabrics I and $M$, cut: three 3-1/2" x WOF strips. Subcut: thirty $3-1 / 2$ " squares

From Fabric N , cut:
two 3-1/2" x WOF strips. Subcut: fifteen 3-1/2" squares

From each of Fabrics $J, P$, and $T$, cut:
one 3-1/2" x WOF strip. Subcut:
ten 3-1/2" squares
From the Binding Fabric, cut:
seven 2-1/2" x WOF strips

## Assembly Note

This quilt uses a large number of Half-Square Triangles (HSTs). In order to make the piecing organized and the fabrics accurately placed within the quilt, the quilt is pieced block by block, rather than with long rows of HSTs. Each block will measure 15-1/2" unfinished.

Use this technique to assemble all HSTs within the quilt. Use the 3-1/2" squares for all HSTs.

Pair a 3-1/2" Fabric A square with a 3-1/2" Fabric B 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. Trim to 3" square. Repeat to
 make seventy-two A/B HSTs.

Set these aside for use within some blocks and the borders.

## Assemble Block 1



Step 1: Assemble:
two A/B HSTs
twelve A/C HSTs
twelve A/D HSTs
eight C/D HSTs
two 3" Fabric A squares

Arrange in six rows of six, following the Block Assembly Diagram. Sew the squares together to form rows, pressing the seams to the left in odd numbered rows and to the right in even numbered rows. Sew the rows together, nesting the seams and pressing the row seams up.

## Assemble Block 2



Step 2: Assemble:
two A/B HSTs
eleven A/D HSTs
eleven A/E HSTs
eight E/D HSTs
one N/A HST
one N/D HST
one N/E HST
one 3" Fabric A square

Arrange in six rows of six, following the Block Assembly Diagram. Sew the squares together to form rows, pressing the seams to the left in odd numbered rows and to the right in even numbered rows. Sew the rows together, nesting the seams and pressing the row seams down.

## Assemble Block 3



Step 3: Assemble:
two A/B HSTs
eleven A/F HSTs
eleven A/G HSTs
eight F/G HSTs
one N/F HST
one N/G HST
one N/A HST
one 3" Fabric A square
Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 4



Step 4: Assemble:
two A/B HSTs
twelve A/H HSTs
twelve A/I HSTs
eight H/I HSTs
two 3" Fabric A squares
Arrange and sew using the method used in previous blocks and press
the final row seams down.

## Assemble Block 5



Step 5: Assemble:
two A/B HSTs
eleven A/D HSTs
eleven A/E HSTs
eight D/E HSTs
one N/D HST
one N/E HST
one N/A HST
one 3" Fabric A square
Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 6



Step 6: Assemble:
one A/B HST
one A/G HST
twelve A/I HSTs
twelve A/E HSTs
eight E/I HSTs
two 3" Fabric A squares

Arrange and sew using the method used in previous blocks and press the final row seams down.

## Assemble Block 7



Step 7: Assemble:
thirteen A/B HSTs
one A/G HST
twelve A/K HSTs
eight B/K HSTs
two 3" Fabric A squares
Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 8



Step 8: Assemble:
two A/B HSTs
eleven A/L HSTs
eleven A/M HSTs
eight L/M HSTs
one N/L HST
one N/M HST
one N/A HST
one 3" Fabric A square
Arrange and sew using the method used in previous blocks and press the final row seams down.

## Assemble Block 9



Step 9: Assemble:
two A/B HSTs
eleven A/E HSTs
eleven A/O HSTs
eight E/O HSTs
one N/E HST
one N/O HST
one N/A HST
one 3" Fabric A square
Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 10



Step 10: Assemble:
one A/B HST
one A/G HST
twelve A/I HSTs
twelve A/H HSTs
eight H/I HSTs
two 3" Fabric A squares

Arrange and sew using the method used in previous blocks and press the final row seams down.

## Assemble Block 11



Step 11: Assemble:
one A/B HST
one A/G HST
twelve A/M HSTs
twelve A/P HSTs
eight M/P HSTs
two 3" Fabric A squares

Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 12



Step 12: Assemble:
two A/B HSTs
eleven A/Q HSTs
eleven A/R HSTs
eight Q/R HSTs
one N/Q HST
one N/R HST
one N/A HST
one 3" Fabric A square
Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 13



Step 13: Assemble:
fourteen A/B HSTs
twelve A/K HSTs
eight B/K HSTs
two 3" Fabric A squares
Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 14



Step 14: Assemble:
two A/B HSTs
eleven A/M HSTs
eleven A/L HSTs
eight L/M HSTs
one N/A HST
one N/M HST
one N/L HST
one 3" Fabric A square
Arrange and sew using the method used in previous blocks and press the final row seams down.

## Assemble Block 15



Step 15: Assemble:
two A/B HSTs
eleven A/Q HSTs
eleven A/S HSTs
eight Q/S HSTs
one N/Q HST
one N/S HST
one N/A HST
one 3" Fabric A square
Arrange and sew using the method used in previous blocks and press the final row seams up.

## Assemble Block 16



Step 16: Assemble:
two A/B HSTs
twelve A/T HSTs
twelve A/J HSTs
eight J/T HSTs
two 3" Fabric A squares
Arrange and sew using the method used in previous blocks and press the final row seams down.

## Assemble the Quilt Center



Step 17: Arrange Blocks 1-16 in four rows of four. Sew the blocks together, nesting the seams to form rows. Press the block seams to the left in odd numbered rows and to the right in even numbered rows. Sew the rows together, pressing the seams open or to one side.

Step 18: Sew A/B HSTs to both ends of each 3 " $\times 25-1 / 2^{\prime \prime}$ Fabric A strip, noting the orientation in the diagram. Press toward the strips. Repeat for all Fabric A strips.

Step 19: Sew two completed Step 18 units together, as shown. Press. Repeat to make four like this. Sew one pair each to the left and right edges of the quilt center.

Step 20: Sew an A/B HST to each end of the remaining border strips, as shown. Press. Sew to the top and bottom edges of the quilt.

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

