

## Andromeda


#### Abstract

Make Mary's version of Liz Porter's Milky Way quilt, which was featured in the May/June 2012 issue of Love of Quilting and on Love of Quilting on PBS. Mary used prints and solids for an updated, contemporary look.


## Materials

8 fat eighths* assorted prints in yellow and orange
$3 / 4$ yard white solid
$3 / 4$ yard yellow solid
2114 yards black solid
21/4 yards medium blue solid
$3 / 4$ yard dark blue solid
$3 / 4$ yard gray print
5 yards backing fabric
Fons \& Porter Half \& Quarter Ruler (optional)
Twin-size quilt batting
*fat eighth $=9 " \times 20 "$

## Cutting

Measurements include $1 \frac{1}{4}$ " seam allowances. Border strips are exact length needed. You may want to make them longer to allow for piecing variations. Instructions are written for using the Fons \& Porter Half \& Quarter Ruler. If not using this ruler, follow cutting NOTES.
From each fat eighth, cut:

- 3 ( $2^{1} / 2^{\prime \prime}$-wide) strips. From strips, cut 18 ( $2^{1} / 22^{\prime \prime}$ ) A squares.
From white solid, cut:
- $2\left(4 \frac{1}{2} 2^{\prime \prime}\right.$-wide) strips. From strips, cut 12 ( $4 \frac{1}{2}$ ") B squares.
- 4 ( $2^{1 / 2} 2^{\prime \prime}$-wide) strips. From strips, cut $62\left(2^{1} / 22^{\prime \prime}\right)$ A squares.


## From yellow solid, cut:

- 4 ( $41 / 2$ "-wide) strips. From strips, cut 48 half-square C triangles. NOTE: If not using the Fons \& Porter Half \& Quarter Ruler, cut 3 ( $4^{7} / 8^{" 1}$-wide) strips. From strips, cut $24\left(47 / 8^{\prime \prime}\right)$ squares. Cut squares in half diagonally to make 48 halfsquare C triangles.


## From black solid, cut:

- 7 ( $41 / 2$ "-wide) strips. From strips, cut 51 ( $41 / 2{ }^{\prime \prime}$ ) B squares.
- 7 ( $2^{1 / 2} 2^{\prime \prime}$-wide) strips. From strips, cut $110\left(2^{1} / 2{ }^{\prime \prime}\right)$ A squares.
- 9 ( $2 \frac{1}{4}$ "-wide) strips for binding.

From medium blue solid, cut:

- 8 ( $6^{1 / 2}$ "-wide) strips. Piece strips to make $2\left(61 / 2 " \times 72^{1} / 2\right.$ ") side outer borders and $2\left(6^{1 / 2 "} \times 68^{1} / 2^{\prime \prime}\right)$ top and bottom outer borders.
- 4 ( $41 / 2$ "-wide) strips. From strips, cut 48 half-square C triangles NOTE: If not using the Fons \& Porter Half \& Quarter Ruler, cut 3 ( $47 / 8^{\prime \prime}$-wide) strips. From strips, cut $24\left(4^{7 / 8 ")}\right.$ ) squares. Cut squares in half diagonally to make 48 halfsquare C triangles.


## From dark blue solid, cut:

- 5 ( $41 / 2$ "-wide) strips. From strips, cut 62 half-square C triangles NOTE: If not using the Fons \& Porter Half \& Quarter Ruler, cut 4 (47/8"-wide) strips. From strips, cut $31\left(47 / 8^{\prime \prime}\right)$ squares. Cut squares in half diagonally to make 62 halfsquare C triangles.


## From gray print, cut:

- 5 ( $4 \frac{1}{2} 2^{\prime \prime}$-wide) strips. From strips, cut 62 half-square C triangles NOTE: If not using the Fons \& Porter Half \& Quarter Ruler, cut 4 ( $47 / 8^{\prime \prime}$-wide) strips. From strips, cut $31\left(4^{7} / 8^{\prime \prime}\right)$ squares. Cut squares in half diagonally to make 62 halfsquare $C$ triangles.


## Block Assembly

1. Lay out 1 black $A$ square and 3 yellow/orange A squares as shown in Four Patch Unit Diagrams. Join into rows; join rows to complete 1 Four Patch Unit. Make 48 Four Patch Units.


Four Patch Unit Diagrams
2. Join 1 yellow $C$ triangle and 1 medium blue C triangle as shown in Triangle-Square Diagrams. Make 48 yellow/blue triangle-squares.

3. In the same manner, make 62 gray/blue triangle-squares using 1 gray print C triangle and 1 dark blue C triangle in each.
4. Lay out 4 Four Patch Units, 4 yellow/blue triangle-squares, and 1 white B square as shown in Block Assembly Diagram. Join into rows; join rows to complete 1 block (Block Diagram). Make 12 blocks.


Block Assembly Diagram


## Sashing Unit Assembly

1. Join 2 gray/blue triangle-squares and 1 black B square as shown in Sashing Unit Diagrams.
2. Make 31 Sashing Units.


MAKE 15


MAKE 16
Sashing Unit Diagrams

## Pieced Border Assembly

1. Lay out 17 black $A$ squares and 17 white A squares as shown in Quilt Top Assembly Diagram on page 4. Join to complete 1 side inner border. Make 2 side inner borders.
2. In the same manner, join 14 black

A squares and 14 white A squares to make top inner border. Repeat for bottom inner border.

## Quilt Assembly

1. Lay out blocks, Sashing Units, and black B squares as shown in Quilt Top Assembly Diagram on page 4. Join into rows; join rows to complete quilt center.
2. Add pieced side inner borders to quilt center. Add pieced top and bottom inner borders to quilt.
3. Repeat for medium blue outer borders.

## Finishing

1. Divide backing into 2 ( $2^{1 / 2}$-yard) lengths. Cut 1 piece in half lengthwise to make 2 narrow panels. Join 1 narrow panel to each side of wider panel; press seam allowances toward narrow panels.
2. Layer backing, batting, and quilt top; baste. Quilt as desired. Quilt shown was quilted with straight lines (Quilting Diagram on page 5).
3. Join $2 \frac{1}{4}$ "-wide black strips into 1 continuous piece for straightgrain French-fold binding. Add binding to quilt.
$\square$



Quilt Top Assembly Diagram


Quilting Diagram

Designer


Mary Fons is a writer, performer, quilter, and the host of Quilty, an online show for beginning quilters.
Watch an episode at HeyQuilty.com


