## Marblehead Gems

Marblehead Gems fabric collection by Ro Gregg for Paintbrush Studio Quilt Designed by Pine Tree Country Quilts


Sapphire \& Emerald 60 x $66 "$

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# Quilt designed by Sue Harvey and Sandy Boobar of Pine Tree Country Quilts www.pinetreecountryquilts.com 

Finished Quilt Size: 60" x 66"
Finished Unit Size: 3" x 3"
Number of Units: 255

## Yardages and Cutting

Notes: WOF means width of fabric from selvage to selvage. Assign a letter to each fabric referring to the fabric chart at the end of the pattern. Label the $31 / 2^{\prime \prime}$ squares cut from the fabric with the same letter. The fabric chart shows images for 2 color versions of the quilt-Sapphire \& Emerald shown on the cover and Ruby \& Turquoise shown at the end of the pattern. Diagrams for the Sapphire \& Emerald quilt are shown throughout the instructions. Carefully follow the letters on the diagrams and quilt drawing to make the Ruby \& Turquoise quilt.

Read notes above before cutting pieces!

3/8 yard each fabrics A, B, C, D, E and F

- 2 strips $31 / 2^{\prime \prime}$ x WOF each fabric; cut into
(24) $31 / 2^{\prime \prime}$ squares each fabric.
- 1 strip $21 / 2^{\prime \prime}$ x WOF each fabric; cut into
(5) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ border pieces each fabric.


## 1 yard fabric $\mathbf{G}$

- 3 strips $31 / 2^{\prime \prime}$ x WOF; cut into (26) 3 1/2" squares. Trim remainder of second strip to $21 / 2^{\prime \prime}$ wide; cut into (5) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ border pieces.
- 7 strips $21 / 4$ " x WOF for binding.


## 1/2 yard each fabrics $H$ and $I$

- 3 strips $31 / 2^{\prime \prime}$ x WOF each fabric; cut into (30) $31 / 2^{\prime \prime}$ squares each fabric.
- 1 strip $21 / 2^{\prime \prime} \times$ WOF each fabric; cut into (5) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ border pieces each fabric.


## 1/2 yard fabric $J$

- 3 strips $31 / 2^{\prime \prime}$ x WOF; cut into (26) $31 / 2^{\prime \prime}$ squares. Trim remainder of second strip to $21 / 2^{\prime \prime}$ wide; cut into (5) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ border pieces.


## Remainder of all 2 1/2"-wide strips

- Cut (4) $21 / 2^{\prime \prime}$ squares for border corners.


## 2 3/4 yards white solid

- 25 strips $2^{\prime \prime}$ x WOF; cut into (512) 2" squares.
- 5 strips 2" x WOF for inner border.
- 6 strips $41 / 2^{\prime \prime} \mathrm{x}$ WOF for outer border.


## 4 yards backing of choice

- 2 pieces $68^{\prime \prime}$ x WOF.


## Piecing the Units

Note: Use a $1 / 4^{\prime \prime}$ seam allowance for all stitching.

1. Draw a diagonal line on the wrong side of each 2 " white square.
2. Place a marked square right sides together on 1 corner of a Fabric F square. Stitch on the marked line. Trim seam allowance to $1 / 4^{\prime \prime}$. Press the white triangle open. Repeat with a second marked square on the opposite corner of the Fabric F square. Repeat on the 2 remaining corners to complete the $31 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ center unit.


Center Unit -Make 1

3. Place a marked square right sides together on 1 corner of a Fabric A square. Stitch on the marked line. Trim seam allowance to $1 / 4^{\prime \prime}$. Press the white triangle open. Repeat with a second marked square on the opposite corner of the Fabric A square to complete (1) $31 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ A unit. Repeat to make 24 A units total.


A Unit - Make 24
4. Repeat step 3 with the remaining $31 / 2^{\prime \prime}$ squares of all fabrics to make B-J units as shown. (Note: Set aside remaining Fabric $F$ square for another project.)



C Unit
Make 24


Make 24



## Completing the Quilt

Note: Refer to the Exploded Quilt Diagram as needed throughout the following steps.

1. Referring to the exploded quilt diagram, arrange and join 15 units to make row 1 paying careful attention to the letter placement of each unit in the row. Press seams to the right.
2. Repeat to make rows $2-17$ using the center unit in row 9 . Press seams in all odd rows to the right and all even rows to the left.
3. Sew the rows together to complete the $451 / 2^{\prime \prime} \times 511 / 2^{\prime \prime}$ quilt center. Press seams to 1 side.
4. Stitch the $2^{\prime \prime} \mathrm{x}$ WOF white solid strips short ends together to make a long strip. Press seams to 1 side. Cut into (2) $511 / 2^{\prime \prime}$ strips and (2) $481 / 2^{\prime \prime}$ strips. Sew the $511 / 2^{\prime \prime}$ strips to the long sides of the quilt center and the $481 / 2^{\prime \prime}$ strips to the top and bottom. Press seams toward the strips.
5. Sew (11) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ border pieces short ends together. Press seams to 1 side. Trim to $541 / 2^{\prime \prime}$ long. Repeat to make a second strip. Stitch the strips to the long sides of the quilt center. Press seams toward the strips.
6. Stitch (10) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ border pieces short ends together. Press seams to 1 side. Trim to $481 / 2^{\prime \prime}$ long. Repeat to make a second strip. Sew a $21 / 2^{\prime \prime}$ square to each end of the strips. Press seams away from the squares. Stitch the strips to the top and bottom of the quilt enter. Press seams toward the strips. (Note: Extra border pieces were cut to add variety. Set aside remaining pieces for another project.)
7. Sew the $41 / 2^{\prime \prime} \times$ WOF white solid strips short ends together to make a long strip. Press seams to 1 side. Cut into (2) $581 / 2^{\prime \prime}$ strips and (2) $601 / 2^{\prime \prime}$ strips. Sew the $581 / 2^{\prime \prime}$ strips to the long sides and the $601 / 2^{\prime \prime}$ strips to the top and bottom to complete the quilt top. Press seams toward the strips.
8. Remove the selvage edges from the $68^{\prime \prime}$ backing pieces. Join the pieces on the $68^{\prime \prime}$ edges with a $1 / 2^{\prime \prime}$ seam allowance. Press seam open. Trim the side edges to make a $68^{\prime \prime} \times 74^{\prime \prime}$ backing piece. The seam will be side to side on the back of the quilt.
9. Layer, quilt, and bind using your favorite methods and the Fabric G binding strips to complete the quilt.
$\square$

$\square$


Ruby \& Turquoise

## Marblehead Gems

1 Kit


120-105205
$17 / 8$ yds
3 3/4 yds


Fabric C 120-105309
120-105208
3/8 yd
1 7/8 yds
3 3/4 yds


Fabric D 120-105210
120-105207
3/8 yd
$17 / 8 \mathrm{yds}$
3 3/4 yds


Fabric E 120-105310
120-105306
3/8 yd
$17 / 8 \mathrm{yds}$
$33 / 4$ yds


Fabric F 120-105408
3/8 yd
$17 / 8 \mathrm{yds}$
120-105406


1 Kit 5 Kits 10 Kits
Fabric G 120-105407 120-105404
1 yd $\quad 5$ yds $\quad 10$ yds


Fabric H 120-105308
120-105304
$1 / 2$ yd
$21 / 2$ yds
5 yds


Fabric I 120-105209
120-105203
$1 / 2 \mathrm{yd}$
$21 / 2 \mathrm{yds}$
5 yds


Fabric J 120-105307 120-105204


White Solid 160-9800
$23 / 4 \mathrm{yds}$
13 3/4 yds
27 1/2 yds
$\square$

Backing of Choice 4 yds

20 yds
40 yds
(Note: Sapphire \& Emerald quilt fabrics are first in each line, Ruby \& Turquoise quilt fabrics are second.)

