

## Botanica

By Color Principle


7430-77
Botanica Quilt - 65" x 65"
Designed by Sue Falkowski
Yardage for Red Quilt is shown in red


7431-77
(1/2 yd or Fat Quarter)


7433-77
(1/2 yd)


7435-88
$1 / 2 \mathrm{yd}$


7438-47
$1-1 / 2$ yd (1-1/2 yd)


7431-99
1/2 yd or Fat Quarter


7434-77
(1 1/2 yds)


7435-55
$1 / 2 \mathrm{yd}(1 / 2 \mathrm{yd})$


7438-77
(5/8 yd)

4 YARDS BACKING


7432-77
(3/8 yd)


7434-66
$1 / 2 \mathrm{yd}$


7437-48
$1 / 4$ yd ( $1 / 4 \mathrm{yd}$ )


7438-99
5/8 yd


7432-99
$3 / 8 \mathrm{yd}$


7434-99
1 yd


7437-77
(3/4 yd)


7436-99
2-1/2 yd


7433-44
$1 / 2 \mathrm{yd}$


7435-66
$1 / 2$ yd ( $1 / 4 y d$ )


7437-99
$3 / 4$ yd


7436-77
(2-1/2 yd)

Henry Glass Fabrics

# Botanica BY COLOR PRINCIPLE 

## BOTANICA QUILT 65" X 65" <br> DESIGNED BY SUE FALKOWSKI

Directions are given for the red quilt version. Fabrics for the blue version are in (parentheses).
Please read through all the directions before beginning.
Seam allowance is $1 / 4^{\prime \prime}-$ wof $=$ width of fabric.
Wildflower 7438 is directional. Cut side border strips from the length of the fabric. The top and bottom strips are cut from the width and pieced.
Outer Border Stripe 7436 is cut from the length of the fabric.

| ${ }^{1}$ RED QUILT | YARDAGE | BLUE QUILT | YARDAGE |
| :---: | :---: | :---: | :---: |
| 1 7431-99 Black Anemone | 1 fat quarter or $1 / 2 \mathrm{yd}$ | 7431-77 Blue Anemone | 1 fat quarter or $1 / 2 \mathrm{yd}$ |
| 1 7432-99 Black Hydrangea | $3 / 8 \mathrm{yd}$ | 7432-77 Blue Hydrangea | $3 / 8 \mathrm{yd}$ |
| , 7433-44 Cream Fern | $1 / 2 \mathrm{yd}$ | 7433-77 Blue Fern | $1 / 2 \mathrm{yd}$ |
| , 7434-99 Black Damask | 1 yd | 7434-77 Blue Damask | $11 / 2 \mathrm{yds}$ |
| , 7434-66 Olive Damask | $1 / 2 \mathrm{yd}$ | 7435-66 Olive Tonal Flowers | $1 / 4 \mathrm{yd}$ |
| , 7435-88 Red Tonal Flowers | $1 / 2 \mathrm{yd}$ | 7435-55 Purple Tonal Flowers | $1 / 2 \mathrm{yd}$ |
| , 7435-66 Olive Tonal Flowers | $1 / 4 \mathrm{yd}$ | 7437-48 Cream Paisley | $1 / 4 \mathrm{yd}$ |
| 1 7435-55 Purple Tonal Flowers | $1 / 2 \mathrm{yd}$ | 7437-77 Blue Paisley | $3 / 4 \mathrm{yd}$ |
| , 7437-48 Cream Paisley | $1 / 4 \mathrm{yd}$ | 7438-47 Cream Wildflowers | 1-1/2 yd |
| ' 7437-99 Black Paisley | $3 / 4 \mathrm{yd}$ | 7438-77 Blue Wildflowers | $5 / 8 \mathrm{yd}$ |
| , 7438-47 Cream Wildflowers | 1-1/2 yds | 7436-77 Blue Border Stripe | 2-1/2 yds |
| , 7438-99 Black Wildflowers | $1 / 2 \mathrm{yd}$ |  |  |
| , 7436-99 Black Border Stripe | 2-1/2 yds | Backing | 4 yds |

## RED QUILT CUTTING REQUIREMENTS

Black Anemone 7431-99
(1) $11^{\prime \prime}$ square for center, fussy cut to feature flowers nicely

Black Hydrangea 7432-99
(12) $31 / 2^{\prime \prime}$ squares for corner blocks
(4) $5^{\prime \prime}$ squares for corner blocks

Cream Fern 7433-44
(4) $21 / 2^{\prime \prime} \times$ wof strips for second border

Black Damask 7434-99
(6) $43 / 4^{\prime \prime}$ squares for center star points
(7) $21 / 2^{\prime \prime} \times$ wof strips for binding. Sew strips together end to end.

Olive Damask 7434-66
(4) $2^{\prime \prime}$ squares for corner blocks
(6) $1 \frac{1}{1 / 2} \times$ wof strips for $6^{\text {th }}$ border. Piece end to end into one long
strip. From this cut:
(4) 56 " strips

Purple Tonal Flowers 7435-55
(1) $21 / 2^{\prime \prime} \mathrm{x}$ wof strip for checkerboard border
(16) $21 / 2^{\prime \prime}$ squares for bear paw blocks \& checkerboard border
(6) $2^{\prime \prime}$ squares for bear paw blocks

Olive Tonal Flowers 7435-66
(24) $2 \frac{1}{2} 2^{\prime \prime}$ squares for bear paw blocks

Red Tonal Flowers 7435-88
(1) $21 / 2^{\prime \prime} \mathrm{x}$ wof strip for checkerboard border
(12) $2 \frac{1}{2} 2^{\prime \prime}$ squares for bear paw blocks
(6) $2^{\prime \prime}$ squares for bear paw blocks

Cream Paisley 7437-48
(4) $6 \frac{118 " \prime}{\prime \prime}$ squares cut once diagonally for a total of (8) triangles

Black Paisley 7437-99
(5) $4 \frac{1}{2} 2^{\prime \prime} x$ wof strips for third border. Piece three of the strips together end to end to make one long strip. From this, cut:
(2) $50^{\prime \prime}$ strips

Cream Wildflowers 7438-47 (Cut lengthwise strips first)
(2) $31 / 2^{\prime \prime} \times 54$ "strips cut lengthwise from fabric for 4th border sides.
(3) $31 / 2^{\prime \prime} \mathrm{x}$ wof strips cut from the width of the fabric, pieced together end to end to make one long strip. From this, cut:
(2) $31 / 2^{\prime \prime} 50^{\prime \prime}$ strips for 5 th border top and bottom
(6) $43 / 4$ " squares for center star background
(4) $41 / 4^{\prime \prime}$ squares for center block background
(4) $11 / 4^{\prime \prime} \times 31 / 2^{\prime \prime}$ strips for center star background

Black Wildflowers 7438-99
(4) $1 \frac{1}{2} 2^{\prime \prime} \mathrm{x}$ wof strips for first border around center
(4) $21 / 2^{\prime \prime}$ squares for checkerboard border
(16) $2^{\prime \prime} \times 5^{\prime \prime}$ rectangles for corner block sashing

Black Border Stripe 7436-99
Cut lengthwise from border fabric.
(4) $7^{\prime \prime} \times 80^{\prime \prime}$ strips for mitered border

## CONSTRUCTION

## To Make Half Square Triangles:

Pair two contrasting squares, right sides together. Draw a line from corner to corner on the wrong side of one square. Sew $1 / 4^{\prime \prime}$ from each side of the line. Cut apart on the line. This yields two half square triangles. Square to the size needed.
To Make Quarter Square Triangles:


Follow same process as half square triangles. Place two half square triangles together, face to face alternating the fabric. Draw a line from corner to corner perpendicular to the seam line. Sew $1 / 4^{\prime \prime}$ from each side of the line. Cut apart on the line. This yields two quarter square triangles. Square to size needed.


## Center Medallion

Use (6) $43 / 4^{\prime \prime}$ squares Cream Wildflower and (6) $43 / 4^{\prime \prime}$ squares Black (blue) Damask.

- Make eight half square triangles. Square and trim to measure $4^{1 / 4 \prime \prime}$
- Make two half square triangles and from these make four
quarter square triangles. Square and trim to measure $31 / 2^{\prime \prime}$.
Add $11 / 4^{\prime \prime} \times 31 / 2^{\prime \prime}$ strip Cream Wildflowers to the quarter square triangles, matching cream fabric to cream fabric.
Sew two half square triangles and one quarter square triangle together as shown. This measures $41^{1 / 4^{\prime \prime}} \times 11^{\prime \prime}$. Make four.


Sew one unit to two opposite sides of the $11^{\prime \prime}$ center square. Add a $41 / 4^{\prime \prime}$ square to each end of the remaining two units. Sew to the top and bottom of the block. It measures $181 / 2^{\prime \prime}$ unfinished.


## Checkerboard Border

Sew $21 / 2^{\prime \prime}$ strips Red Tonal Flowers (blue damask) and Purple Tonal Flowers together. Sub cut into 16 pieces. Sew end to end into four sets of four, add a $21 / 2^{\prime \prime}$ square purple wildflower to each set to complete the checkerboard.


Sew two checkerboard strips to opposite sides of the center block. Add a $21 / 2^{\prime \prime}$ square Black (blue) Wildflowers to each end of the remaining two strips. Add these to the center block. This measures $221 / 2^{\prime \prime}$ unfinished.


## Corner Block

Each corner block is made with three bear paw blocks, sashing and a Hydrangea square.

## Bear Paw Blocks:

To make one Bear Paw block:
Use two $21 / 2^{\prime \prime}$ squares Olive Tonal and Purple Tonal Flowers to create four half square triangles. Square to measure 2".

Use 2" square Purple Tonal Flowers and $31 / 2^{\prime \prime}$ square Hydrangea to complete the block as shown. It measures $5^{\prime \prime}$ unfinished.


## Make 12**

**Six of the blocks are made with Purple Tonal Flowers and six blocks are made with Red Tonal Flowers (blue damask) paired with the Olive Tonal Flowers in the half square triangles.

To make a corner block, sew two bear paw blocks with a $2^{\prime \prime} \times 5^{\prime \prime}$ sashing strip Black (blue) Wildflowers between them.
Sew two sashing strips together lengthwise with a
 2" square Olive Damask (blue fern) between them. Add a sashing strip to one bear paw block as shown, sew a 5" Hydrangea square to this. Sew rows together. Make four corner blocks.
 They measure 11" unfinished.

To each corner block, add a $61 / 8^{\prime \prime}$ triangle Cream Paisley as shown. Align a ruler even with the edges of the triangles and trim the corner Hydrangea away.

Finger press to mark centers and sew to the center medallion block as you would a square in a square. Add opposite corners, press. Add the remaining two corners.


## Borders

Since there is the possibility your quilt top will vary some in measurement at this point, the border strips are cut longer than the sides of the quilt. Measure your quilt across the center and cut border strips to fit. Sew to sides of quilt. Measure across the center of your quilt to determine the size of the top and bottom borders. Cut to fit and add to the quilt.

1. First border Black (blue) Wildflowers
2. Second border: Cream Fern (blue damask)
3. Third border: Black Paisley (blue paisley)
4. Fourth border: Cream Wildflowers. Sew on lengthwise strips to each side. Add top and bottom strips
5. Fifth border: Olive Damask (blue fern)

## Outer mitered border: Black Border Stripe

Find the center point of one side of the quilt top. Fold one border strip in half and mark the center point.
Match center points of the quilt top and border strip. With right sides together, begin pinning at the center point and pin the border to your quilt.
Start and stop stitching $1 / 4^{\prime \prime}$ from each end. Backstitch to secure the threads. Add the other three border strips in the same manner. Miter the corners.
Layer,_quilt and bind with_Black_Damask (blue_damask)- - - - - - - BLUE QUILT
Cut pieces as for the red quilt with these exceptions:

- Blue Damask is used in the center checkerboard in place of Red Tonal Flowers.
- Blue Fern is used in the corner blocks instead of the Olive Damask.
- The second border is Blue Damask instead of Cream Fern.
- The fifth border is Blue Fern in place of the Olive Damask.

