

# FRACTAL FOREST

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Free Project NOT FOR RESALE

QUILT 2



Featuring fabrics from the Fractal Forest collection by Art Loft for STUDIO

#### **Fabric Requirements**

(A) 1351- Mint*	1/4
(B) 1351- Orchid*	1/4
(C) 7281-17	1/3
(D) 7282-77	1/3
(E) 7283-77	1/3
(F) 7284-11	1/3
(G) 7285-77	3/8
(H) 7286-57	1/2
(I) 7286-67	1/2
(J) 1351- Royal*	5/8

yard yard

yard

yard

yard

yard

yard

yard

yard

yard++

(K) 7281-77	1 yard
(L) 1351- Sea Glass*	1-1/8 yards
(M)1351-Pigment White*	2-3/4 yards
Backing 7281-17	4-1/8 yards

<sup>++</sup>Includes binding.\*Just Color! Collection.

Please check our website for pattern updates before starting this project.

Additional Supplies Needed

Batting: 71" x 83" (Recommended: Air Lite® Colour Me 100% Cotton) Sewing and Quilting thread Sewing and Quilting supplies

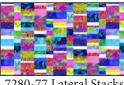
Quilt size: 63" x 75" Skill Level: Advanced Beginner Quilt designed by Denise Russell

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# Fabrics in the Collection



7289P-77 Fractal Forest 24 Panel - Cream



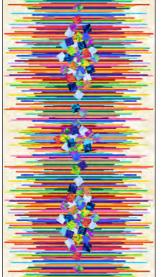
7280-77 Lateral Stacks Indigo



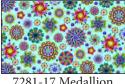
Indigo



7285-77 Vertical Downpour Stripes - Multi



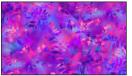
7287-33 Static Border Stripe 24" Cream



7281-17 Medallion Sky



Indigo



7286-57 Fern Collage Multi Purple



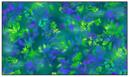
Blocks 24" - Indigo



7281-77 Medallion Indigo



White Multi



7286-67 Fern Collage Multi Green



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# **Cutting and Sewing**

## **Cutting Instructions**

Please note: All strips are cut across the width of the fabric (WOF) from selvage to selvage unless otherwise noted. (WOF = Width of Fabric, LOF = Length of Fabric).

From each, cut: Fabric A (1351-Just Color! Mint) Fabric B (1351-Just Color! Orchid) \*(2) 1-7/8" x WOF strips. Sub-cut forty 1-7/8" squares.

From each, cut: Fabric C (7281-17 Medallion - Sky) Fabric D (7282-77 Beads - Indigo) \*(2) 4-1/2" x WOF strips. Sub-cut ten 4-1/2" squares.

#### From each, cut:

Fabric E (7283-77 Mini Floral - Indigo) Fabric F (7284-11 Plaid Cubes - White Multi) \*(3) 2-7/8" x WOF strips. Sub-cut forty 2-7/8" squares; cut once diagonally. (X)

Fabric G (7285-77 Vertical Downpour Stripes -Multi), cut: \*(6) 1-1/2" x WOF strips for border 2.

#### From *each*, cut:

Fabric H (7286-57 Fern Collage - Multi Purple) Fabric I (7286-67 Fern Collage - Multi Green) \*(5) 2-1/2" x WOF strips. Sub-cut eighty 2-1/2" squares.

**Fabric J (1351-Just Color! Royal), cut:** \*(7) 2-1/2" x WOF strips for binding.

**Fabric K (7281-77 Medallion - Indigo), cut:** \*(7) 4-1/2" x WOF strips for border 4.

**Fabric L (1351-Just Color! Sea Glass), cut:** \*(10) 2-1/2" x WOF strips. Sub-cut (160) 2-1/2" squares. \*(6) 1-1/2" x WOF strips for border 3.

### Fabric M (1351-Just Color! Pigment White), cut:

\*(10) 2-1/2" x WOF strips. Sub-cut (160) 2-1/2" squares. \*(4) 3-1/4" x WOF strips. Sub-cut forty 3-1/4" squares; cut **twice** diagonally. (Y) \*(10) 4-1/2" x WOF strips. Sub-cut (160) 2-1/2" x 4-1/2" rectangles. \*(6) 2" x WOF strips for border 1.

#### Assemble Blocks

Note: Measurements include ¼" seam allowances. Sew with right sides together unless otherwise stated. If no direction is specified, press the seam toward the darker fabric.

 Draw a diagonal line from corner to corner on the wrong side of eighty 2-1/2" Fabric H and eighty 2-1/2" Fabric L squares. Noting the stitching line orientation and with right sides together, layer a marked Fabric H square on the right short end of a 2-1/2" x 4-1/2" Fabric M rectangle and stitch on the drawn line. Trim 1/4" away from the seam line and press open. Similarly, stitch a 2-1/2" Fabric L square to the opposite end of the same rectangle. Repeat to make **forty** flying-geese units.

Repeat this step with the remaining forty 2-1/2" Fabric H and Fabric L squares and forty 2-1/2" x 4-1/2" Fabric M rectangles, this time sewing a Fabric L square to the right and a Fabric H square to the left side of the rectangles. Make **forty** flying-geese units (*figure 1*). Sew together one unit of each type to make forty 2-1/2" x 8-1/2" P units.

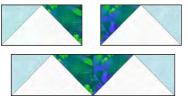


P Unit Figure 1 – Make (40) 2-1/2" x 8-1/2" units.

 Repeat Step 1 with the remaining 2-1/2" x 4-1/2" Fabric M rectangles and the 2-1/2" Fabric L and Fabric I squares to make forty Q units, as shown next page (*figure 2*).

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# Sewing



Q Unit

Figure 2 - Make (40) 2-1/2" x 4-1/2" units.

3. Sew a Fabric M triangle Y to one corner of a 1-7/8" Fabric B square. Press open. Sew another triangle Y to the adjacent corner of the Fabric B square. Press open. Similarly, sew a Fabric E triangle X to the other corners of the Fabric B square. Make forty 2-1/2" x 4-1/2" R units.

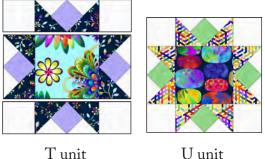
Repeat this step with the Fabric M triangles Y, the 1-7/8" Fabric A squares, and the Fabric F triangles X to make forty 2-1/2" x 4-1/2" S units (figure 3).



Figure 3 - Make (40) 2 - 1/2" x 4 - 1/2" units of each type.

4. Noting fabric orientation and combination, sew a Step 3 R unit to opposite sides of a 4-1/2" Fabric C square. Press the seams toward the center. Make ten center rows. Sew a 2-1/2" Fabric M square to opposite sides of the remaining Step 3 R units to make twenty 2-1/2" x 8-1/2" top/bottom rows. Press the seams away from the center. Sew one row to the top and one to the bottom of the center rows to make ten 8-1/2" T units. Press the seams in one direction.

Repeat this step with the Step 3 S units, the 4-1/2" Fabric D squares, and forty more 2-1/2" Fabric M squares to make ten 8-1/2" U units (figure 4).



U unit

Figure 4 - Make (10) 8 - 1/2" blocks of each type.

5. Sew a Step 1 unit P to opposite sides of the Step 4 T units and press the seams toward the center. Repeat with the Step 2 Q units and Step 4 U units (figure 5).

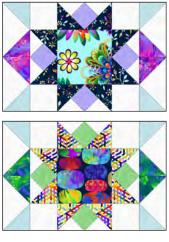


Figure 5

6. Sew a 2-1/2" Fabric M to the opposite ends of the remaining Step 1 P and Step 2 Q units to make the top/bottom rows. Press the seams toward the squares. Sew the P rows to the top and bottom of the matching Step 5 units and the Q rows to the top and bottom of matching Step 5 units to make ten 12-1/2" blocks of each type (figure 6, next page). Press the seams open.

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# Sewing



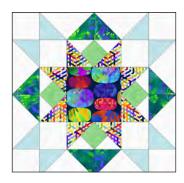


Figure 6 – Make (10) 12-1/2" blocks of each type.

### Quilt Top Assembly

# Follow the quilt diagram and photograph while assembling the quilt top.

- 7. Following the quilt photo for block placement, lay out five rows of four blocks each. Sew the blocks together in each row, then matching adjacent seams, sew the rows together in order.
- 8. For border 1, sew the six 2" Fabric M strips together end to end using diagonal seams. Measure the vertical length of the quilt top through the center and cut two border strips that length. Sew one strip to each side of the quilt top. Measure the width of the quilt top through the center. Cut two border strips that length and sew one to the top and one to the bottom. Press the seams toward the borders.
- 9. Repeat Step 8 with the six 1-1/2" Fabric G strips to make and add border 2.

- Repeat Step 8 with the six 1-1/2" Fabric L strips to make and add border 3.
- Repeat Step 8 with the seven 4-1/2" Fabric K strips to make and add border 4.

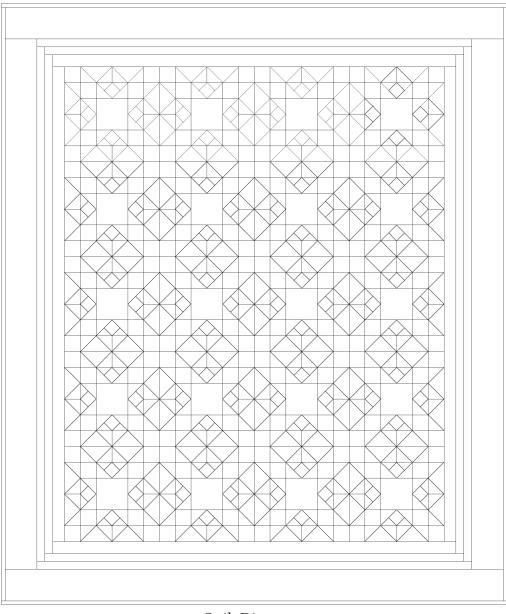
### Layering, Quilting, and Finishing

12. Create a quilt sandwich with the batting between the quilt top and the backing. Pin or baste layers together, mark the quilting design, and quilt by hand or machine. When quilting is complete, remove pins or basting and trim batting and backing even with raw edges of the quilt top.

### Binding

13. Join the seven 2-1/2" Fabric J binding strips together end to end using a diagonal seam to make one long strip. Fold in half lengthwise and press. Sew binding to the edges of the quilt top, mitering corners, and overlapping ends. Fold binding to the back of the quilt and stitch it in place by hand to finish.

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Quilt Diagram

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