



Free Spirit

Flying South

Featuring Arboretum by Sanderson

Collection:	Arboretum by Sanderson
Technique:	Piecing
Skill Level:	Confident Beginner
Finished Sizes:	Finished Size of Project: 40 ¹ / ₈ " x 50 ¹ / ₈ " (1.02m x 1.27m)
	Finished Block Size: 9" x 9" (22.86cm x 22.86cm)

All possible care has been taken to ensure the accuracy of this pattern. We are not responsible for printing errors or the manner in which individual work varies. Please read the instructions carefully before starting this project. If kitting, it is recommended a sample is made to confirm accuracy.

Project designed by Lucy A. Fazely | Tech edited by Quilt Pattern Writers

Fabric Requirements

DESIGN	COLOR	ITEM ID	YARDAGE
(A) Chestnut Tree	Sage	PWSA060.SAGE	¼ yard (0.23m)
(B) Dallimore	Mulberry	PWSA061.MULBERRY	¼ yard (0.23m)
(C) Elysian Geese	Forest	PWSA062.FOREST	¾ yard (0.34m)
(D) Fern Frond	Fawn	PWSA063.FAWN	¾ yard (0.34m)
(E) Robins Wood	Mulberry	PWSA064.MULBERRY	⅞ yard (0.80m)
(F) Rubus	Raspberry	PWSA065.RASPBERRY	¾ yard (0.34m)
(G) Sessile Leaf	Forest	PWSA066.FOREST	¾ yard (0.34m)
(H) Small Truffle	Damson	PWSA068.DAMSON	¼ yard (0.23m)
(I) Valley Stripe	Red	PWSA070.RED*	⅞ yard (0.80m)
(J) Woodland Berries	Moss	PWSA071.MOSS	¾ yard (0.34m)
(K) Shot Cotton	Dusk	SCGP129.DUSK	¾ yard (0.34m)
(L) Shot Cotton	Galvanized	SCGP130.GALVANIZED	¾ yard (0.69m)

* includes binding

Backing (Purchased Separately)

44" (1.12m) wide

Dallimore	Mulberry	PWSA061.MULBERRY	2 yards (1.83m)
-----------	----------	------------------	-----------------

Additional Recommendations

- 100% cotton thread in colors to match
- 48" x 58" (1.22m x 1.47m) batting



Cutting:

Please note: all strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted.

Fabric A, cut:

- (1) $3\frac{5}{8}$ " x WOF; sub-cut
- (4) $3\frac{5}{8}$ " squares

Fabric B, cut:

- (1) $3\frac{1}{4}$ " x WOF; sub-cut
- (10) $3\frac{1}{4}$ " squares

Fabric C, cut:

- (2) $4\frac{1}{2}$ " x WOF; sub-cut
- (2) $4\frac{1}{2}$ " x $38\frac{5}{8}$ " borders

Fabric D, cut:

- (3) $2\frac{3}{4}$ " x WOF; sub-cut
- (20) $2\frac{3}{4}$ " x 5" rectangles

Fabric E, cut:

- (1) 14" x WOF; sub-cut
- (2) 14" squares
- (1) $3\frac{5}{8}$ " square
- (1) $9\frac{7}{8}$ " x WOF; sub-cut
- (2) $9\frac{7}{8}$ " squares

Fabric F, cut:

- (1) $9\frac{1}{2}$ " x WOF; sub-cut
- (4) $9\frac{1}{2}$ " squares

Fabric G, cut:

- (1) $3\frac{5}{8}$ " x WOF; sub-cut
- (4) $3\frac{5}{8}$ " squares
- (4) $3\frac{1}{8}$ " squares
- (2) $3\frac{1}{8}$ " x WOF; sub-cut
- (16) $3\frac{1}{8}$ " squares, cut each square in half diagonally once for a total of (32) triangles

Fabric H, cut:

- (1) $3\frac{1}{4}$ " x WOF; sub-cut
- (8) $3\frac{1}{4}$ " squares

Fabric I, cut:

- (5) $2\frac{1}{2}$ " x WOF for binding
- (2) $3\frac{3}{4}$ " x WOF

Fabric J, cut:

- (3) $2\frac{3}{4}$ " x WOF; sub-cut
- (40) $2\frac{3}{4}$ " squares

Fabric K, cut:

- (1) $3\frac{1}{2}$ " x WOF; sub-cut
- (12) $3\frac{1}{2}$ " squares
- (2) $2\frac{3}{4}$ " x WOF; sub-cut
- (24) $2\frac{3}{4}$ " squares

Fabric L, cut:

- (2) $3\frac{1}{4}$ " x WOF; sub-cut
- (18) $3\frac{1}{4}$ " squares
- (6) $2\frac{1}{8}$ " squares
- (2) $3\frac{1}{8}$ " x WOF; sub-cut
- (18) $3\frac{1}{8}$ " squares, cut each square in half diagonally once for a total of (36) triangles
- (3) $1\frac{1}{2}$ " x WOF; sew together end to end and cut into (2) $1\frac{1}{2}$ " x $48\frac{5}{8}$ " borders
- (4) $1\frac{1}{2}$ " x WOF; sub-cut
- (2) $1\frac{1}{2}$ " x $40\frac{5}{8}$ "
- (2) $1\frac{1}{2}$ " x $38\frac{5}{8}$ " borders

Sewing

Note: All seam allowances are $\frac{1}{4}$ " (.64cm) and pieces are sewn right sides together.

Block Assembly

1. Draw a diagonal line from corner to corner on the wrong side of all **Fabric K** $2\frac{3}{4}$ " and $3\frac{1}{2}$ " squares (**Fig. 1**).

Fig. 1



2. Arrange (4) marked **Fabric K** $2\frac{3}{4}$ " squares on all corners of a **Fabric F** $9\frac{1}{2}$ " square as shown. Stitch along marked lines. Trim seam allowances to $\frac{1}{4}$ ". Press corners out. Make a total of (4) Snowball blocks measuring $9\frac{1}{2}$ " square unfinished (**Fig. 2**).

Fig. 2



Snowball Block
Make 4

3. Cut each **Fabric E** 14" squares in half diagonally twice for a total of (8) triangles (**Fig. 3**).

Fig. 3



4. Cut each **Fabric K** $3\frac{1}{2}$ " square in half diagonally once, perpendicular to the marked line for a total of (24) triangles (**Fig. 4**).

Fig. 4



5. Arrange (1) marked **Fabric K** $2\frac{3}{4}$ " square and (2) marked **Fabric K** $3\frac{1}{2}$ " triangles on a **Fabric E** 14" triangle as shown. Stitch along marked lines. Trim seam allowances to $\frac{1}{4}$ ". Press corners out. Make a total of (8) Edge Snowball blocks that measure $9\frac{7}{8}$ " x $9\frac{7}{8}$ " x 14" unfinished (**Fig. 5**).

Fig. 5



Edge Snowball Block
Make 8

6. Cut each **Fabric E** $9\frac{7}{8}$ " square in half diagonally once (**Fig. 6**).

Fig. 6



7. Arrange (2) marked **Fabric K** $3\frac{1}{2}$ " triangles on a **Fabric E** $9\frac{7}{8}$ " triangle as shown. Stitch along marked lines. Trim seam allowances to $\frac{1}{4}$ ". Press corners out. Make a total of (4) Corner Snowball blocks measuring $7" \times 7" \times 9\frac{7}{8}"$ unfinished (**Fig. 7**).

Fig. 7



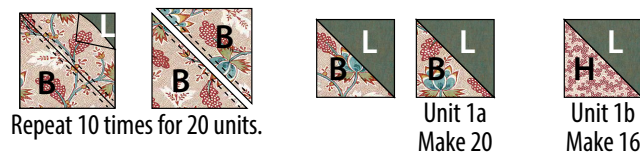
8. On the wrong side of all **Fabric B** and H $3\frac{1}{2}$ " squares, draw a diagonal line from corner to corner. Draw (2) lines $\frac{1}{4}$ " on each side of first line (**Fig. 8**).

Fig. 8



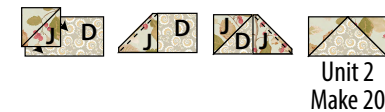
9. Arrange a marked **Fabric B** $3\frac{1}{4}$ " square right sides together with a **Fabric L** $3\frac{1}{4}$ " square aligning all edges. Stitch along the (2) outside lines. Cut along the center line. Press the (2) triangle sets open. Centering seam, trim each to $2\frac{3}{4}$ " square. Make a total of (20) Unit 1a. In the same manner, make (16) Unit 1b with **Fabric H** and **Fabric L** (**Fig. 9**).

Fig. 9



10. Draw a diagonal line corner to corner on the wrong side of all **Fabric J** $2\frac{3}{4}$ " squares. Arrange a marked **Fabric J** square on the end of a **Fabric D** $2\frac{3}{4}$ " x 5" rectangle as shown. Stitch along the marked line. Trim seam allowance to $\frac{1}{4}$ ". Press corner out. Repeat on the other end. Make a total of (20) Unit 2 (**Fig. 10**).

Fig. 10



11. Using the Triangle Template (page 8), cut (32) triangles from the **Fabric I** $3\frac{3}{4}$ " strips as shown (**Fig. 11**).

Fig. 11



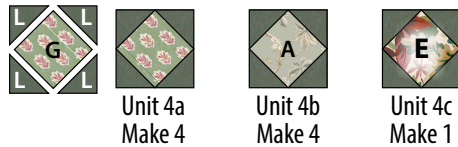
12. Arrange (2) **Fabric G** triangles and (2) **Fabric I** triangles as shown. Stitch triangles into triangle units then sew triangle units together. Make a total of (16) Unit 3 that measure $2\frac{3}{4}" \times 5"$ unfinished (**Fig. 12**).

Fig. 12



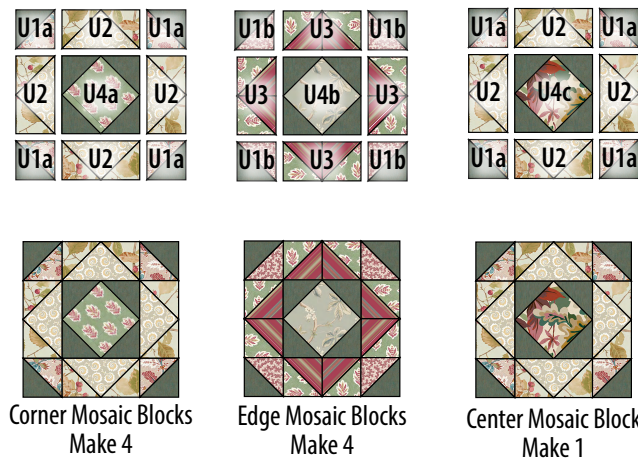
13. Sew (4) **Fabric L** $3\frac{1}{8}$ " triangles to the corners of a **Fabric G** $3\frac{5}{8}$ " square as shown. Make a total of (4) Unit 4a. In the same manner, add **Fabric L** triangles fabric to **Fabric A** and **Fabric E** $3\frac{5}{8}$ " squares as shown to make (4) Unit 4b and (1) Unit 4c (**Fig. 13**).

Fig. 13



14. Arrange (4) Unit 1a, (4) Unit 2, and (1) Unit 4a in (3) rows as shown. Stitch into rows. Sew rows together. Make a total of (4) Corner Mosaic Blocks that measure $9\frac{1}{2}$ " square unfinished. In the same manner, make (4) Edge Mosaic Blocks and (1) Center Mosaic Block with units shown (**Fig. 14**).

Fig. 14



Quilt Top Assembly

(Follow the **Quilt Layout** (page 7) while assembling the quilt top.)

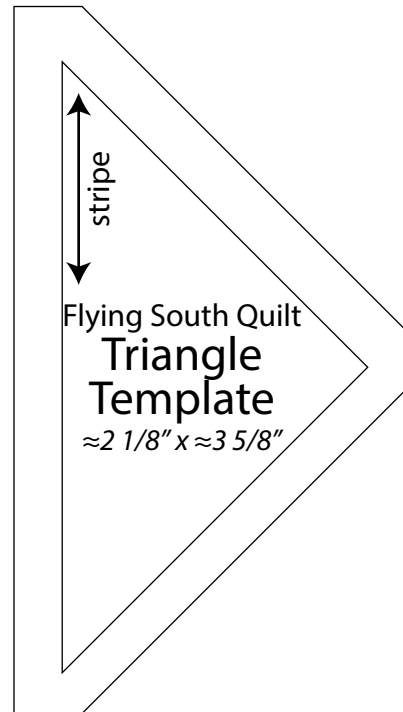
15. Arrange the blocks in (7) diagonal rows. Sew the blocks into rows. Sew rows together. Quilt center measures approximately $38\frac{5}{8}$ " square (unfinished).
16. Stitch **Fabric L** $1\frac{1}{2}$ " x $38\frac{5}{8}$ " borders to top and bottom of quilt center. Add **Fabric C** $4\frac{1}{2}$ " x $38\frac{5}{8}$ " borders to top and bottom.
17. Stitch **Fabric L** $1\frac{1}{2}$ " x $48\frac{5}{8}$ " borders right and left sides of quilt center. Add **Fabric L** $1\frac{1}{2}$ " x $40\frac{5}{8}$ " borders to top and bottom. Quilt will measure $40\frac{5}{8}$ " x $50\frac{5}{8}$ " (unfinished).

Finishing

18. Prepare $2\frac{1}{2}$ " x 210" **Fabric I** bias binding strips. Sew strips end to end with diagonal seams together into one long binding strip. Press strip in half lengthwise wrong sides together.
19. Layer the backing (wrong side up), batting, and quilt top (right side up). Baste the layers together and quilt as desired. Trim excess batting and backing even with the top of quilt through all layers, matching all raw edges. Miter corners. Stop approximately 12" from where you started. Lay both loose ends of binding flat along quilt edge. Where these two loose ends meet, fold them back on themselves and press to form a crease. Using this crease as your stitching line, sew the two open ends of the binding together right sides together. Trim seam to $\frac{1}{4}$ " (.64cm) and press open. Finish sewing binding to quilt.
20. Turn the binding to the back of the quilt and hand or machine stitch in place.

Quilt Layout





This square should measure 1" x 1" (2.54cm x 2.54cm) when printed.

***** Measure templates before cutting to confirm printing at 100%*****