



Free Spirit

Believe In Magic Quilt

Featuring Mystic Moonlight by Rachel Hauer

Collection:	Mystic Moonlight by Rachel Hauer
Technique:	Pieced
Skill Level:	Advanced Beginner
Finished Size:	Finished Size: 72" x 84" (1.83mx 2.13m) Finished Block Size: 12" x 12" (30.48cm x 30.48cm)

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 Stacey Day | Tech edited by Alison M. Schmidt

Fabric Requirements

DESIGN	COLOR	ITEM ID	YARDAGE
(A) Batstooth	Purple	PWRH037.PURPLE	$\frac{3}{8}$ yard (0.34m)
(B) Bat & Moth	Orange	PWRH086.ORANGE	$\frac{3}{8}$ yard (0.34m)
(C) Crow Damask	Multi	PWRH087.MULTI	$\frac{5}{8}$ yard (0.57m)
(D) Pumpkin Damask	Olive	PWRH088.OLIVE	$\frac{5}{8}$ yard (0.57m)
(E) Skull Damask	Purple	PWRH089.PURPLE	1½ yards (1.37m)
(F) Wise Owl	Olive	PWRH090.OLIVE	$\frac{5}{8}$ yard (0.57m)
(G) Cottage Halloween	Purple	PWRH091.PURPLE	$\frac{3}{8}$ yard (0.34m)
(H) Halloween Stripe	Orange	PWRH092.ORANGE	$\frac{3}{4}$ yard (0.69m)
(I) Pumpkin Grid	Green	PWRH093.GREEN	$\frac{3}{8}$ yard (0.34m)
(J) Moons	Black	PWRH094.BLACK	$\frac{3}{8}$ yard (0.34m)
(K) Stars	Orange	PWRH095.ORANGE	2½ yards (2.29m)
(L) Stripe	Orange	PWRH096.ORANGE*	1½ yards (1.49m)
(M) Moth Cat	Turquoise	PWRH097.TURQ	$\frac{5}{8}$ yard (0.57m)

* includes binding

Backing (Purchased Separately)

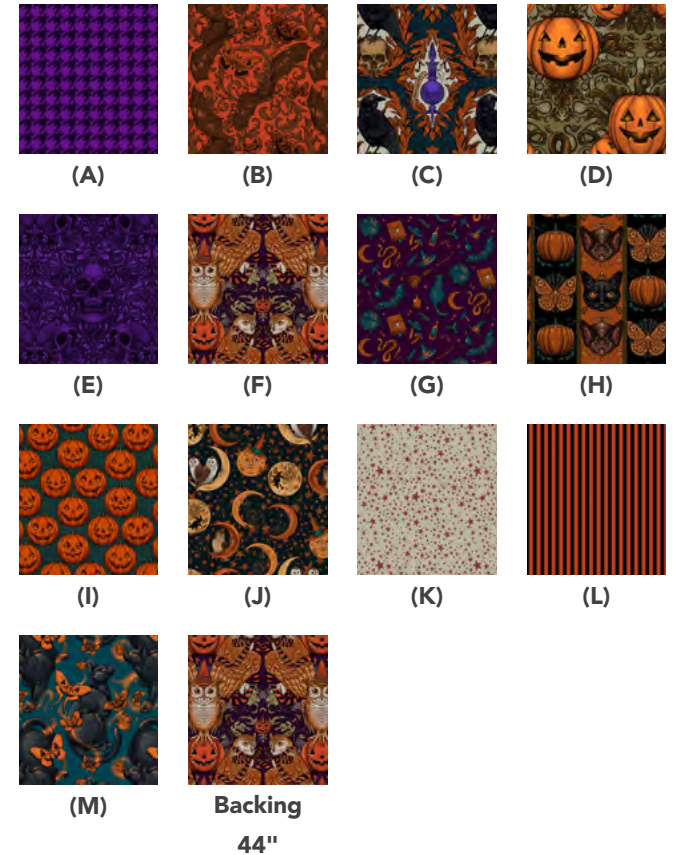
44" (1.12m) wide			
Wise Owl	Olive	PWRH090.OLIVE	5¼ yards (4.80m)
OR			
108" (2.74m) wide			2¼ yards (2.06m)

Additional Recommendations

- 100% cotton thread in colors to match
- 80" x 92" (2.03m x 2.34m) batting

Optional:

- Spray starch
- Removable fabric marker
- template plastic or rotary cutting ruler at least 5" square



Cutting

WOF = Width of fabric, cut from selvage to selvage

- Starch fabrics and let dry prior to cutting to reduce the possibility of stretching/distorting the bias-cut edges.
- To fussy cut fabric pieces, mark an acrylic rotary cutting ruler with tape to the required size, or make your own template with template plastic. Place the ruler/templates right side up, on the right side of a single layer of fabric, over the desired motif.
- To avoid trimming away the template edges, first trace around the template with a removable fabric marker. If the fabric moves while tracing, place a piece of fine grit sandpaper underneath the fabric to hold secure. Remove the template, and then cut out on the inside edge of the traced line using scissors or a rotary cutter and a ruler placed to cover the area to be fussy cut. Be careful not to overcut too much beyond the marked line. You may wish to trace all the multiples first, then cut.
- Remember bias squares and triangles will have bias edges, so handle with care to avoid stretching or distorting.

Size note: All the 4" squares will be used to make 2-at-a-time half-square triangle units that finish at 3" (3½" including seam allowances). If you prefer a different starting size, adjust the cut size to your preference.

Refer to the quilt image on page 1 if you would like to fussy cut the same motifs.

From Fabrics A, B, G, I and J, cut from each:

- (1) 7¼" x WOF; subcut
 - (5) 7¼" x 7¼", then cut in half twice diagonally to make (20) triangles
- (1) 3⅞" x WOF; subcut
 - (10) 3⅞" x 3⅞", then cut in half once diagonally to make (20) triangles

From Fabrics C and M, fussy cut from each:

- (4) 4¾" bias squares, centered on desired motifs
 - (2) 5" bias squares, centered on desired motifs*, then cut each half vertically through the motif, and keep only 1 triangle from each set
- *Or keep the portion of the motif you wish to feature on the side of 1 square, and another motif on the opposite side of the other square, since these will be cut in half.*

From Fabrics D and F, fussy cut from each:

- (5) 4¾" bias squares, centered on desired motifs

From Fabric E, cut:

- (1) 7¼" x WOF; subcut
 - (5) 7¼" x 7¼", then cut in half twice diagonally to make (20) triangles
- (1) 3⅞" x WOF; subcut
 - (10) 3⅞" x 3⅞", then cut in half once diagonally to make (20) triangles
- (8) 4½" x WOF for outer border

From Fabric H, fussy cut:

- (9) 4¾" bias squares, centered on desired motifs
 - (2) 5" bias squares, centered on desired motifs*, then cut each half vertically through the motif, and keep only 1 triangle from each set
- *Or keep the portion of the motif you wish to feature on the side of 1 square, and another motif on the opposite side of the other square, since these will be cut in half.*

From Fabric K, cut:

- (6) 7¼" x WOF; subcut
 - (26) 7¼" x 7¼", then cut in half twice diagonally to make (104) triangles (2 will be extra)
- (6) 4" x WOF; cut (66) 4" x 4"
- (7) 2½" x WOF for inner border

From Fabric L, cut:

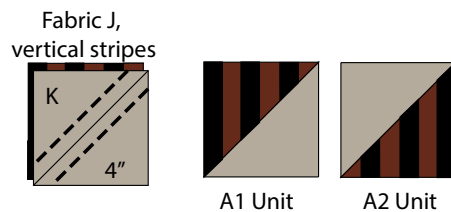
- (6) 4" x WOF; cut (60) 4" x 4" enough 2½"-wide* bias strips to make 330" (8.38m) of bias binding
- *or your preferred cut width for bias binding*

Instructions

Note: All seam allowances are $\frac{1}{4}$ " and pieces are sewn right sides together. Press seam allowances open unless otherwise stated. When sewing a bias edge to a straight-of-grain edge, place the piece with the bias edge on the bottom, towards the feed dogs, which will help minimize any stretching while sewing.

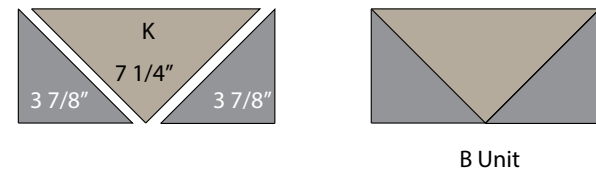
1. Draw a diagonal line from corner to corner on the wrong side of all the **Fabric K** 4" squares. Pin the marked **Fabric K** squares right sides together on top of a **Fabric L** 4" square as follows; **Fabric L** stripes are vertical, and the drawn line on **Fabric K** travels from bottom left to top right. Stitch $\frac{1}{4}$ " away from the drawn line, on both sides of the line. Cut apart on the line and press open. Trim, keeping the diagonal line centered in the corners, to square up to $3\frac{1}{2}$ " x $3\frac{1}{2}$ ". Make 120 total – 60 each Unit A1 and A2 as shown. Set aside (6) each Units A1 and A2 for Step 8. Note: There will be 6 extra marked **Fabric K** squares - these will be used in Step 7. **(Fig. 1)**

Fig. 1



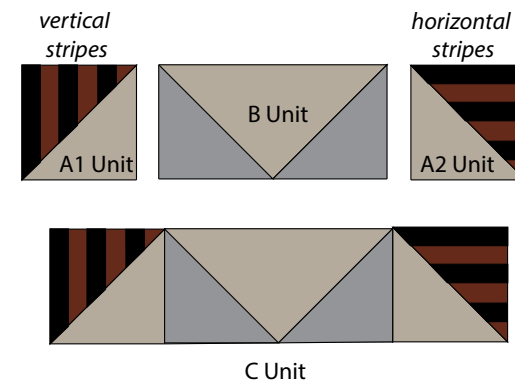
2. Sew **Fabric A** $3\frac{7}{8}$ " triangles to both short sides of a **Fabric K** $7\frac{1}{4}$ " triangle as shown to make a B Unit. Trim, keeping the upper diagonal seams centered in the corners, to $6\frac{1}{2}$ " x $3\frac{1}{2}$ ". Make (10) each using **Fabrics A, I and J**; and (8) each using **Fabrics B, E, and G**. **(Fig. 2)**

Fig. 2



3. Sew an A1 Unit to the left-hand end of a B Unit as shown, noting the orientation of the stripes and the diagonal. Then add an A2 Unit to the opposite end as shown to complete a C Unit. Make (10) each using **Fabrics A, I and J**; and (8) each using **Fabrics B, E, and G**. **(Fig.3)**

Fig. 3



4. Sew a **Fabric K** $7\frac{1}{4}$ " triangle and **Fabric A** $7\frac{1}{4}$ " triangle together along the short sides, exactly as shown, to make a D Unit. Make (10) each using **Fabrics A, B, E, G, I** and **J**. (Fig.4). Set aside (2) D Units each of **Fabrics B, E,** and **G** for Step 10. *Note: If you prefer to nest seam allowances, rather than pressing open, press away from **Fabric K** in this step.*
5. Arrange (2) **Fabric A** $7\frac{1}{4}$ " triangles, (1) **Fabric F** $4\frac{3}{4}$ " x $4\frac{3}{4}$ " fussy-cut bias square, and (2) matching D Units as shown. Sew the center elements into a diagonal row, aligned at the square corners, then trim off dog ears if desired. If you pressed to the side in Step 4, then press towards the bias square now. Then add the D Units to opposite sides, matching seam intersections, and trim off dog ears to complete an E Unit ($12\frac{1}{2}$ " x $6\frac{1}{2}$ ""). Make (10) each using **Fabrics A, I** and **J**, and (8) each using **Fabrics B, E,** and **G**, referring to the table below for fabric pairings: (Fig. 5)

D Units and $7\frac{1}{4}$ " triangle	$4\frac{3}{4}$ " x $4\frac{3}{4}$ " bias square
Fabric A	Fabric F
Fabric B	Fabric H
Fabric E	Fabric M
Fabric G	Fabric C
Fabric I	Fabric D
Fabric J	Fabric H

Fig. 4

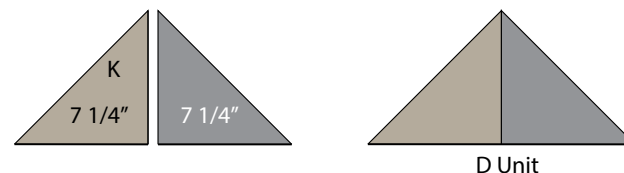
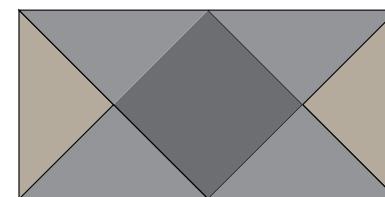
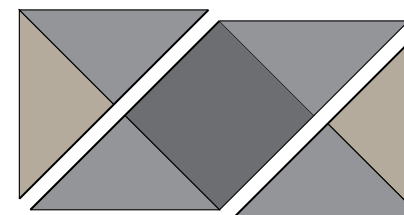
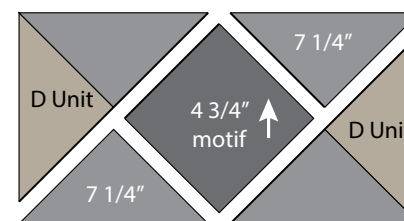


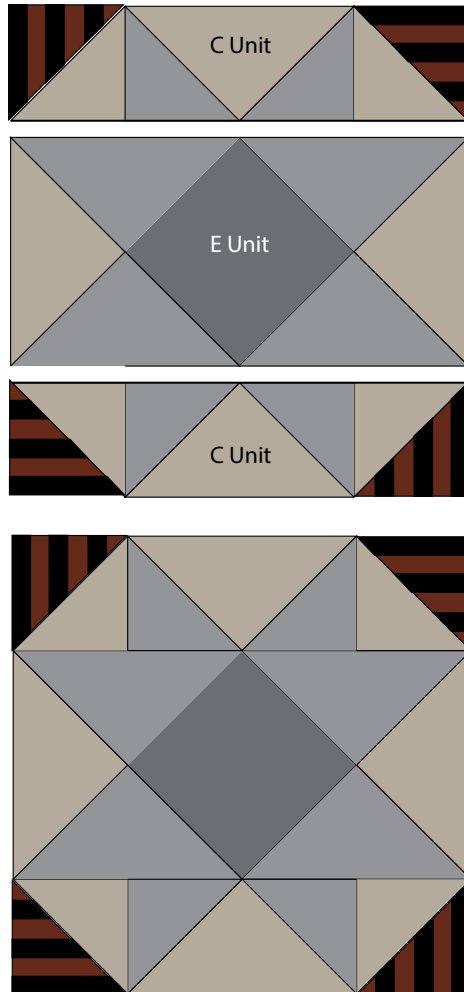
Fig. 5



E Unit

6. Sew (2) matching C Units and (1) matching E Unit together in 3 rows as shown to make a Star Block. Make (10) each using **Fabrics A, I and J**, and (8) each using **Fabrics B, E, and G**. (Fig. 6)

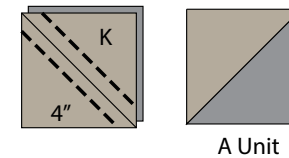
Fig. 6



Star Block
12 1/2" x 12 1/2"

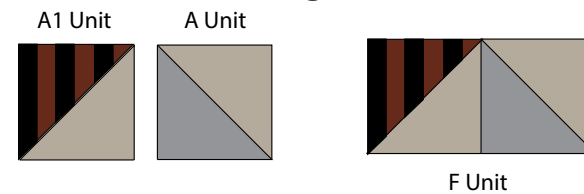
7. Pin a marked **Fabric K** 4" square right sides together on top of a **Fabric B** 4" square. Stitch 1/4" away from the drawn line, on both sides of the line. Cut apart on the line and press open. Trim, keeping the diagonal line centered in the corners, to square up to 3 1/2" x 3 1/2", to complete an A Unit. Make (4) each using **Fabrics B, E, and G**. (Fig. 7)

Fig. 7



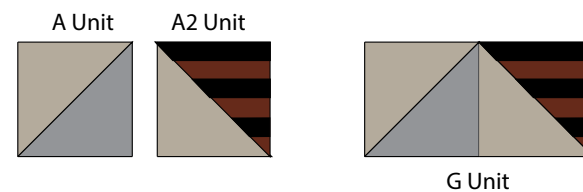
8. Sew an A1 Unit, oriented as shown, to an A Unit from the previous step to make an F Unit. Make (2) each using **Fabrics B, E, and G**. (Fig. 8)

Fig. 8



9. Sew an A Unit from the previous step to an A2 Unit, oriented as shown, to make a G Unit. Make (2) each using **Fabrics B, E, and G**. (Fig. 9)

Fig. 9



10. Sew (1) D Unit, (1) 7¼" triangle, and (1) 5" fussy-cut triangle, noting orientation, together as shown in **Figure 10a** to make an H Unit, referring to the table below for fabric pairings. Make (1) each using **Fabrics B, E, and G**. Then make (1) each Reversed H Units, each using **Fabrics B, E, and G**, referring to **Figure 10b** for the fussy-cut motif placement.

D Unit and 7¼" triangle	4⅞" triangle
Fabric B	Fabric H
Fabric E	Fabric M
Fabric G	Fabric C

Fig. 10a

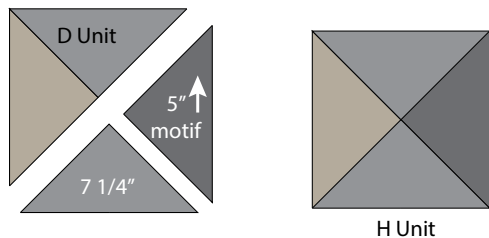
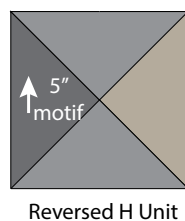
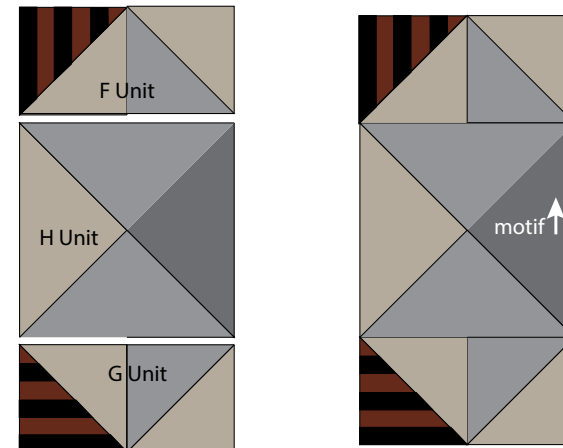


Fig. 10b



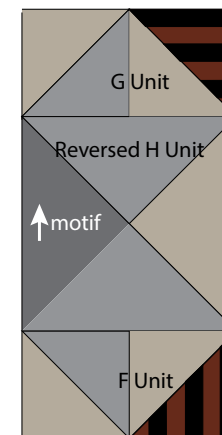
11. Sew a matching F, G, and H Unit together as shown to make a Half Star Block. (**Fig. 11a**) Make (1) each using **Fabrics B, E, and G**. Repeat, using the Reversed H Units (**Fig. 11b**), to make (1) Reversed Half Star Block each using **Fabrics B, E, and G**.

Fig. 11a



Half Star Block

Fig. 11b



Reversed Half Star Block

Quilt Top Assembly

Note: Follow the **Quilt Layout** diagram (page 9) while assembling the quilt. Measure the Quilt Center width and height before cutting and adding borders and adjust border measurements if necessary to match your measurements.

12. Arrange the Star, Half Star, and Reversed Half Star blocks together in rows as shown, making sure all the fussy-cut motifs in the block centers are right-reading.
13. Sew the blocks and half blocks into rows, pressing seam allowances in each row in the same direction, and alternating direction from row to row. Sew the rows together to complete the quilt center.
14. Sew the **Fabric K** 2½" x WOF strips together end to end and cut (2) side borders 72½" long and (2) top/bottom borders 64½" long.
15. Pin, matching ends and centers, then sew the **Fabric K** side borders to the left and right sides of the quilt center. Press towards the border. Repeat to add the **Fabric K** top/bottom borders to the top and bottom.
16. Repeat steps 14 and 15 to make and add **Fabric E** side borders 76½" long and top/bottom borders 72½" long to complete the quilt top.

Finishing

17. Sew together the 2½" **Fabric L** binding strips end-to-end. Press seams open. Press the binding strip in half wrong sides together.
18. Layer 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 after quilting is completed.
19. Leaving an 8" tail of binding, sew the binding to the top of the 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 the 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 right sides together. Trim seam to ¼" and press open. Finish sewing binding to quilt.
20. Turn the binding to the back of quilt and hand-stitch in place.

Quilt Layout

