FREE PATTERN

HUMMING Windmills

featuring JUNIPER COLLECTION BY SHARON HOLLAND
**HUMMINGWINDMILLS**

**FINISHED SIZE | 84" x 84"**

### FABRIC REQUIREMENTS

<table>
<thead>
<tr>
<th>Fabric</th>
<th>SKU</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>JUN22104</td>
<td>⅜ yd.</td>
</tr>
<tr>
<td>B</td>
<td>PE433</td>
<td>⅝ yd.</td>
</tr>
<tr>
<td>C</td>
<td>JUN22102</td>
<td>⅞ yd.</td>
</tr>
<tr>
<td>D</td>
<td>JUN22100</td>
<td>1½ yd.</td>
</tr>
<tr>
<td>E</td>
<td>PE408</td>
<td>⅜ yd.</td>
</tr>
<tr>
<td>F</td>
<td>PE523</td>
<td>2 yd.</td>
</tr>
<tr>
<td>G</td>
<td>JUN22111</td>
<td>⅞ yd.</td>
</tr>
<tr>
<td>H</td>
<td>JUN22115</td>
<td>1 yd.</td>
</tr>
<tr>
<td>I</td>
<td>JUN22101</td>
<td>1⅜ yd.</td>
</tr>
<tr>
<td>J</td>
<td>JUN22114</td>
<td>⅜ yd.</td>
</tr>
<tr>
<td>K</td>
<td>JUN22113</td>
<td>⅜ yd.</td>
</tr>
</tbody>
</table>

**BACKING FABRIC**

JUN22108  9 yds (Suggested)

**BINDING FABRIC**

Fabric K JUN22113 (Included)

The cutting and binding instructions are based on 1½" strips.

### CUTTING DIRECTIONS

½" seam allowances are included. WOF means width of fabric.

- One (1) 12½" square from fabric A.
- Four (4) 4½" squares from fabric A.
- Fifteen (15) 6" squares from fabric B.
- One (1) WOF x 2½" strip from fabric C.
- Four (4) 12½" x 6½" rectangles from fabric C.
- Four (4) 6½" squares from fabric C.
- Eight (8) 4½" squares from fabric C.
- Eight (8) 12½" squares from fabric D.
- Twenty four (24) 4½" squares from fabric D.
- Four (4) 12½" x 6½" rectangles from fabric E.
- Four (4) 6½" squares from fabric E.
- One (1) WOF x 2½" strip from fabric E.
- One (1) WOF x 2½" strip from fabric F.
- Sixty (60) 6" squares from fabric F.
- Four (4) 4½" squares from fabric F.
- Four (4) 6½" squares from fabric F.
- Four (4) 12½" x 6½" rectangles from fabric G.
- Four (4) 6½" squares from fabric G.
- One (1) WOF x 2½" strip from fabric G.
- Eight (8) 4½" squares from fabric G.
- Four (4) 12½" squares from fabric H.
- Twenty four (24) 4½" squares from fabric H.
- One (1) WOF x 2½" strip from fabric I.
- Forty five (45) 6" squares from fabric I.
- Four (4) 6½" squares from fabric I.
- One (1) WOF x 2½" strip from fabric J.
- Four (4) 6½" squares from fabric J.
- Nine (9) 1½" strips from fabric K. (Binding)
CONSTRUCTION

Sew all rights sides together with ¼" seam allowance.

Magic 8 method:

• Start by placing one (1) 6” square from fabric B and F right sides facing together.

• Mark a diagonal line across both diagonals on the wrong side of the top fabric square (Fig. 1)

• Sew a SCANT ¼” seam on each side of each diagonal line and press the sewn square to set the seams (Fig. 2)

• To separate the square into eight units you will be making four cuts: one vertical, one horizontal, and two diagonal. (Fig. 2)

• As you make the cuts, don’t rotate the fabric or your pieces may shift position. Instead, rotate the mat or walk around it.

• Open the blocks outward and lightly press. Be very careful to only press up and down, NOT back and forth so as to not stretch them. Your seam should be pressed (both layers) toward the darker color.

• Trim each HST to a 2½” square.

Repeat the Magic 8 technique with fourteen 6” squares from fabrics B and F.

You should end up with one hundred and twenty (120) BF half square triangles (HST)

Trim each hst to 2½”.

Block 1:

• Join four (4) IF half square triangle combination, pay attention to the direction of each half square triangle (HST). Make a total of forty eight (48) block 1.

• See diagram below for reference.

Repeat the Magic 8 technique with forty five (45) 6” squares from fabrics I and F.

You should end up with one three hundred and sixty (360) IF half square triangles (HST)

Trim each hst to 2½”.

Block 2:

• Join three (3) IF and one (1) BF half square triangle combination, pay attention to the direction of each half square triangle (HST). Make a total of twenty four (24) block 2.

• See diagram below for reference.
Block 3:
- Join two (2) BF and two (2) IF half square triangle (HST) combination pay attention to the direction of each half square triangle (HST). Make a total of forty eight (48) block 3.
- See diagram below for reference.

Block 4, block 5, and block 6:
- For these three blocks we will be working with strip sets.
  - Strip Set 1(SS1): Join one (1) WOF x 2½” strip from fabrics C and F.
  - Strip Set 2(SS2): Join one (1) WOF x 2½” strip from fabrics E and J.
  - Strip Set 3(SS3): Join one (1) WOF x 2½” strip from fabrics G and I.
  - Subcut eight (8) 4½” vertical strips from each strip set.

Block 7:
- Take two (2) blocks 3 and 1, one (1) block 2 and 5, and one (1) 4½” square from fabrics D, G, and H.
- For the arrangement and assembly of block 7 follow the diagram below.
- Make a total of four (4) block 7.

Block 8:
- Take two (2) blocks 3 and 1, one (1) block 2, one (1) 4½” square from fabric H and two 4½” squares from fabric D and F.
- For the arrangement and assembly of block 8 follow the diagram below.
- Make a total of four (4) block 8.

Block 9:
- Take two (2) blocks 3 and 1, one (1) block 2 and 5, and one (1) 4½” square from fabrics D, G, and H.
- For the arrangement and assembly of block 9 follow the diagram below.
- Make a total of four (4) block 9.
Block 10:
- Take two (2) blocks 3 and 1, one (1) block 2 and 6, and
  one (1) 4½” square from fabrics H, D and C.
- For the arrangement and assembly of block 10 follow
  the diagram below.
- Make a total of four (4) block 10.

Block 11:
- Take two (2) blocks 3 and 1, one (1) block 2 and two (2)
  blocks 4, and one (1) 4½” square from fabrics H and A.
- For the arrangement and assembly of block 11 follow
  the diagram below.
- Make a total of four (4) block 11.

Block 12:
- Take two (2) blocks 3 and 1, one (1) block 2 and 6, and
  one (1) 4½” square from fabrics H, D and C.
- For the arrangement and assembly of block 12 follow
  the diagram below.
- Make a total of four (4) block 10.

Block 13:
- Take four (4) 12½” x 6½” rectangles from fabric E,
  and four (4) 6½” squares from fabrics E and J.
- For fabric placement and attachment follow diagram below:

Block 14:
- Take four (4) 12½” x 6½” rectangles from fabric G,
  and four (4) 6½” squares from fabrics G and I.
- For fabric placement and attachment follow diagram below:
Block 15:
- Take four (4) 12½" x 6½" rectangles from fabric C, and four (4) 6½" squares from fabrics C and F.
- For fabric placement and attachment follow diagram below:

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Block 15
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- Take one (1) 12½" square from fabric A, eight (8) 12½" squares from fabric D, four (4) 12½" squares from fabric H and all the 9 - 17 blocks.
- Joint them into the following rows. you will make two (2) row 1, two (2) row 2, two (2) row 3, and one (1) row 4.

```
13 7  D  8  D  9 13
Row 1

9 14 12  H 10 14 7
Row 2

D 10 15 11 15 12 D
Row 3

Row 4
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Block 16:
- Join: row 1 - row 2 - row 3
**QUILT ASSEMBLY**

*Sew rights sides together.*

- Place BACKING FABRIC on a large surface wrong side up. Stretch it with masking tape against that surface.

- Place BATTING on top of backing fabric.

- Place TOP on top of the batting with right side facing up. Smooth away wrinkles using your hands.

- Pin all layers together and baste with basting thread, using long stitches. You can also use safety pins to join the layers.

- Machine or hand quilt starting at the center and working towards the corners. Remember that quilting motifs are a matter of personal preference. Have fun choosing yours!

- After you finished, trim excess of any fabric or batting, squaring the quilt to proceed to bind it.

**BINDING**

*Sew rights sides together.*

- Cut enough strips 1½” wide by the width of the fabric K to make a final strip 346” long. Start sewing the binding strip in the middle of one of the sides of the quilt, placing the strip right side down and leaving an approximated 5” tail. Sew with ¼” seam allowance (using straight stitch), aligning the strip’s raw edge with the quilt top’s raw edge.

- Stop stitching ¼” before the edge of the quilt (DIAGRAM B1). Clip the threads. Remove the quilt from under the machine presser foot. Fold the strip in a motion of 45° and upward, pressing with your fingers (DIAGRAM B2). Hold this fold with your finger, bring the strip down in line with the next edge, making a horizontal fold that aligns with the top edge of the quilt (DIAGRAM B3). Start sewing at ¼” of the border, stitching all the layers. Do the same in the four corners of the quilt.

- Stop stitching before you reach the last 5 or 6 inches. Cut the threads and remove the quilt from under the machine presser foot. Lay the loose ends of the binding flat along the quilt edge, folding the ends back on themselves where they meet. Press them together to form a crease. Using this crease as the stitching line, sew the two open ends of the binding with right sides together (you can help yourself marking with a pencil if the crease is difficult to see).

- Trim seam to ¼” and press open. Complete the sewing. Turn binding to back of the quilt, turn raw edge inside and stitch by hand using blind stitch.
NOTE: While all possible care has been taken to ensure the accuracy of this pattern, We are not responsible for printing errors or the way in which individual work varies.

Please read instructions carefully before starting the construction of this quilt. If desired, wash and iron your fabrics before starting to cut.

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