## Off the Grid 45"



Featuring fabrics from
Off the Grid 45" collection by P\&B Textiles

# Off the Grid 45" 

Fabric collection by P\&B Textiles<br>Original quilt design by Nancy Mahoney<br>Skill level: Intermediate • Finished Quilt Size: approximately 48" x 64 1/4"

## Yardages:

Fabric A: GR45 109 B ..... 1 yard
Fabric B: GR45 109 MU ..... $11 / 8$ yards
Fabric C: 26693 - GRE 1 ..... 3/8 yard
Fabric D: 26693 - FUC 1 ..... 1/4 yard
Fabric E: 26693 - LTTUR 1 ..... 1/4 yard
Fabric F: Solid Black ..... $15 / 8$ yards
Backing: GR45 114 MU ..... 3 1/4 yards
Batting ..... 56" x 72"
Additional supplies: $1 / 2$ yard of fusible web, template plastic

## Cutting Instructions:

Please read all instructions carefully before beginning. Strips are cut across the width of fabric unless otherwise stated. All seams are sewn with a 1/4" seam unless otherwise stated.

## From Fabric A:

1. Cut one $61 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ strip.
2. Cut one $61 / 2^{\prime \prime} \times 183 / 4$ " strip.
3. Cut two $51 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ strips.
4. Cut one $51 / 2^{\prime \prime}$ strip. Sub cut two $51 / 2^{\prime \prime} \times 183 / 4$ " strips.

## From Fabric B:

1. Cut one $71 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ strip.
2. Cut one $71 / 2^{\prime \prime} \times 183 / 4$ " strip.
3. Cut one $61 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ strip.
4. Cut one $61 / 2^{\prime \prime} \times 183 / 4$ strip from remainder of step 2 strip.
5. Cut one $51 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ strip.
6. Cut one $51 / 2^{\prime \prime} \times 183 / 4$ " strip.

## From Fabric C:

1. Cut one $51 / 4$ " strip; sub cut into six 5 1/4" squares.Cut the squares twice diagonally to make 24 quarter-square triangles ( 1 is extra).
2. Cut one $27 / 8$ " square from remainder of step 1 strip; cut in half diagonally to yield two half-square triangles.
3. Cut four hexagons prepared with fusible web.

## From Fabric D:

1. Cut four hexagons prepared with fusible web.

## From Fabric E:

1. Cut five hexagons prepared with fusible web.

## From Fabric F:

1. Cut one $51 / 4$ " strip; sub cut into six $51 / 4$ squares. Cut the squares twice diagonally to make 24 quarter-square triangles (1 is extra).
2. Cut one $101 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ strip.
3. Cut one 10 1/2" $\times 18$ 3/4" strip.
4. Cut three $11 / 2^{\prime \prime}$ strips. Piece the strips short ends together and cut two $11 / 2^{\prime \prime} \times 481 / 2^{\prime \prime}$ strips.
5. Cut four $11 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ strips.
6. Cut four $11 / 2^{\prime \prime} \times 183 / 4$ " strips from remainder of step 3 strip.
7. Cut six $21 / 4$ " strips for binding.
8. Cut one $27 / 8$ " square from remainder of step 1 strip; cut in half diagonally to yield two half-square triangles.

## Piecing Instructions: <br> \section*{Zigzag strip:}

(Press all seams toward Fabric F pieces and strips.)

1. Sew eleven F1 quarter-square triangles and twelve C1 quarter-square triangles together to make a pieced strip. Press. Sew one F8 half-square triangle to each end to make a $21 / 2^{\prime \prime} \times 481 / 2^{\prime \prime}$ strip as shown in Figure 1. Press.
F8

## ${ }^{\mathrm{F} 8}$

Figure 1 Make 1.
2. Sew eleven C 1 quarter-square triangles and twelve F1 quarter-square triangles together to make a pieced strip. Press. Sew one C 2 half-square triangle to each end to make a $21 / 2^{\prime \prime} \times 481 / 2^{\prime \prime}$ strip as shown in Figure 2. Press.

## C2

## C2

Figure 2 Make 1.
3. Sew strips together from steps 1 and 2 to make a zigzag strip. Press. Sew F4 strips to both long sides of zigzag strip. Press.


Figure 3

## Hexagons:

1. Following the manufacturer's instructions, trace thirteen hexagons onto the paper side of the fusible web. Roughly cut out each shape about $1 / 8^{\prime \prime}$ outside the drawn lines. Fuse four hexagons onto the wrong side of fabric C . Fuse four hexagons onto the wrong side of fabric D and five hexagons onto the wrong side of fabric $E$. Cut out each hexagon on the traced line.
2. Remove the paper. Referring to the quilt photo for placement, fuse nine hexagons onto F2 10 1/2" x 40 1/2" strip, placing them about 1 " apart and from each long edge and
at least 1/4" from each short end. Use a matching color thread and the machine stitch of your choice to finish the raw edges.
3. Repeat step 2 to appliqué four hexagons onto F3 10 1/2" x 18 3/4" strip.

## Quilt Assembly:

Refer to Quilt Diagram and quilt photo.

1. Sew 40 1/2" B1, F5, A1, hexagon strip, A3, F5, B3, F5, A3, F5 and B5 together. Press.
2. Sew 18 3/4" B2, F6, A2, hexagon strip, A4, F6, B4, F6 A4, F6 and B6 together. Press.
3. Sew $401 / 2$ " top unit to top of zigzag unit. Press.
4. Sew 18 3/4" bottom unit to bottom of zigzag unit. Press.

## Finishing:

1. Cut two 56 " backing pieces. Prepare backing with a horizontal seam to measure 56" x 72". Press seam open.
2. Layer backing, batting and quilt top. Quilt as desired.
3. Trim layers even with quilt top.
4. Sew the 2 1/4" F7 binding strips together with diagonal seams. Press seams open. Press binding in half lengthwise, wrong sides together, to create double-fold binding. Sew binding to quilt using your favorite method.
5. Make a label and sew to the back of quilt.


Quilt Diagram
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Scale Check for pdf files. When you print this template, this ruler should measure 2 inches long. If it does not, change, "page scaling" to "none" in the print dialog box.

## Off the Grid 45"

Fabric Collection by P\&B Textiles


GR45 109 B* $^{*}$


GR45 109 MU*


GR45 115 MU $\dagger$

## RAINDROPS



22693 - GRE $1^{*}$


22693 - FUC 1*


22693 - LTTUR 1*

NE><T
GENERATION

