michae mil|er fabrics

## BOOTS ON THE GROUND

SIZE: 74 "W x 90"H • LEVEL: INTERMEDIATE • PATTERN BY: SIOBHAN OF CDM365 STUDIOS
BIG SKY COUNTRY FABRIC COLLECTION • PATTERN AVAILABLE ON: WWW.MICHAELMILLERFABRICS.COM


This is a digital representation of the quilt. Top fabric may vary


## BACKING

5-1/2 yards

## BATTING

78" x 94"

WOF = Width of Fabric, LOF = Length of Fabric, RST = Right Sides Together, SNF = Stitch and Flip

| KEY | CUTTING INSTRUCTIONS |
| :---: | :---: |
| A | Cut (5) 4-1/2" x WOF strips. Subcut into (36) 4-1/2" squares Cut (2) $5-1 / 2^{\prime \prime} \times$ WOF strips. Subcut into (9) $5-1 / 2$ " squares Cut (3) 3-1/4" x WOF strips. Subcut into (36) 3-1/4" squares |
| B | Cut (1) 4-1/2" x WOF strip. Subcut into (9) 4-1/2" squares <br> Cut (2) $5-1 / 2$ " x WOF strips. Subcut into (9) $5-1 / 2$ " squares <br> Cut (3) 3-1/4" x WOF strips. Subcut into (36) 3-1/4" squares <br> For Boot Blocks: <br> Cut (1) 1-1/2" x WOF strip. Subcut into (6) 1-1/2" $\times 3-1 / 2^{\prime \prime}$ rectangles [P] <br> Cut (1) 4-1/2" $\times$ WOF strip. Subcut into (4) 4-1/2" $\times 5-1 / 2^{\prime \prime}$ rectangles [K] <br> Cut (2) 1-1/2"x WOF strips. Subcut into: <br> - (4) $1-1 / 2^{\prime \prime} \times 4-1 / 2^{\prime \prime}[J]$ <br> - (4) $1-1 / 2^{\prime \prime} \times 5-1 / 2^{\prime \prime}[L]$ <br> - (4) $1-1 / 2^{\prime \prime} \times 8-1 / 2^{\prime \prime}[\mathrm{N}]$ <br> - (4) $1-1 / 2^{\prime \prime} \times 2-1 / 2^{\prime \prime}[M]$ |
| C | Cut (1) 4-1/2" x WOF strip. Subcut into (6) 4-1/2" squares <br> Cut (3) $2-1 / 2^{\prime \prime} \times$ WOF strips. Subcut into (8) 2-1/2" $\times 4-1 / 2^{\prime \prime}$ rectangles <br> Cut (2) $3^{\prime \prime} \times$ WOF strips. Subcut into (24) $3^{\prime \prime} \times 3$ " squares <br> Cut (2) 3-1/4" x WOF strips. Subcut into (24) 3-1/4"squares |
| D | Cut (2) $3^{\prime \prime} \times$ WOF strips. Subcut into (24) $3^{\prime \prime} \times 3$ " squares <br> Cut (3) 2-1/2" x WOF strips. Subcut into (48) 2-1/2" squares <br> Cut (1) 5-1/2" x WOF strip. Subcut into (6) 5-1/2" squares <br> For Boot Blocks: <br> Cut (1) 4-1/2" x WOF strip for FPP <br> Cut (1) 5-1/2" $\times$ WOF strip. Subcut into (6) 5-1/2" $\times 6-1 / 2^{\prime \prime}$ rectangles [G] <br> Cut (3) 1-1/2" $\times$ WOF strips. Subcut into: <br> - (6) $1-1 / 2^{\prime \prime} \times 4-1 / 2^{\prime \prime}$ rectangles [A] <br> - (12) $1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime}$ squares [B] <br> - (6) $1-1 / 2^{\prime \prime} \times 12-1 / 2^{\prime \prime}$ rectangles [I] <br> Cut (4) 2-1/2" x WOF strips. Subcut into: <br> - (6) $2-1 / 2^{\prime \prime} \times 6-1 / 2^{\prime \prime}$ rectangles [C] <br> - (6) $2-1 / 2^{\prime \prime} \times 4-1 / 2^{\prime \prime}$ rectangles [E] <br> - (6) $2-1 / 2^{\prime \prime} \times 11-1 / 2^{\prime \prime}$ rectangles [H] |


| KEY | CUTTING INSTRUCTIONS |
| :---: | :---: |
| E | Cut (1) 4-1/2" strip. Subcut into (8) 4-1/2" squares Cut (1) 5-1/2" strip. Subcut into (6) 5-1/2" squares Cut (7) 3-1/4" strips. Subcut into (80) 3-1/4" squares |
| F | Cut (2) 3-1/4" x WOF strips. Subcut into (24) 3-1/4" squares Cut (3)-5-1/2" x WOF strips. Subcut itno (20) 5-1/2" squares |
| G | For Boot Blocks: <br> Cut (1) 4-1/2" x WOF strip. Subcut into (6) 4-1/2" $\times 5-1 / 2^{\prime \prime}$ rectangles [K] <br> Cut (3) 1-1/2" $\times$ WOF strips. Subcut into: <br> - (6) $1-1 / 2^{\prime \prime} \times 4-1 / 2^{\prime \prime}$ rectangles [J] <br> - (6) $1-1 / 2^{\prime \prime} \times 5-1 / 2^{\prime \prime}$ rectangle [L] <br> - (6) $1-1 / 2^{\prime \prime} \times 8-1 / 2^{\prime \prime}$ rectangles [N] <br> - (6) $1-1 / 2^{\prime \prime} \times 2-1 / 2^{\prime \prime}$ rectangle [M] <br> Cut (1) 1-1/2" x WOF strip. Subcut into (4) 1-1/2" x 3-1/2" rectangles [P] |
| H | For Boot Blocks: <br> Cut (2) 2-1/2" x WOF strips. Subcut into (6) 2-1/2" x 7-1/2" rectangles [O] |
| I | For Boot Blocks: <br> Cut (1) 4-1/2" x WOF strip for FPP <br> Cut (1) 5-1/2" $\times$ WOF strips. Subcut into (4) 5-1/2" x 6-1/2" rectangles [G] <br> Cut (2) 1-1/2" $\times$ WOF strips. Subcut into: <br> - (4) $1-1 / 2^{\prime \prime} \times 4-1 / 2^{\prime \prime}$ rectangles [A] <br> - (8) $1-1 / 2^{\prime \prime} \times 1-1 / 2^{\prime \prime}$ squares [B] <br> - (4) $1-1 / 2^{\prime \prime} \times 12-1 / 2$ " rectangles [I] <br> Cut (3) $2-1 / 2^{\prime \prime} \times$ WOF strips. Subcut into: <br> - (4) $2-1 / 2^{\prime \prime} \times 6-1 / 2^{\prime \prime}$ rectangles [C] <br> - (4) $2-1 / 2^{\prime \prime} \times 4-1 / 2^{\prime \prime}$ rectangles [E] <br> - (4) $2-1 / 2^{\prime \prime} \times 11-1 / 2^{\prime \prime}$ rectangles [H] |
| J | For Boot Blocks: <br> Cut (1) 2-1/2" x WOF strip. Subcut into (4) 2-1/2" x 7-1/2" rectangles [O] |


| KEY | CUTTING INSTRUCTIONS |
| :---: | :---: |
| K | -Cut (9) 2-1/2" $\times$ WOF strips for inner border <br> -Cut (9) 2-1/4" $\times$ WOF strips for binding |
| $\mathbf{L}$ | -Cut (9) 5-1/2" $\times$ WOF strips for outer border |

## Aunt Sukey's Cross Block Assembly (Make 9):

1. Create the Flying Geese components for the block using Fabrics A and B and the 4 at a time method. For the first set of components you will be using the $A\left(5-1 / 2^{\prime \prime}\right)$ squares along with the $B(3-$ $1 / 4^{\prime \prime}$ ) squares. Draw a diagonal line on the wrong side of each $B$ square.
2. Using (1) A square and (2) B squares place the B squares in opposite corners of the A square so that the diagonal lines line up. The B squares will overlap (see diagram1.1). Sew a $1 / 4$ " seam on either side of the diagonal line. Repeat with the remaining A squares. Cut along the diagonal line and press the seam open.


Diagram 1.1


Diagram 1.2
3. Place a $B$ square into the corner of what is now the $A$ triangle as shown in diagram 1.2 . Sew a $1 / 4^{\prime \prime}$ seam on either side of the diagonal line. Repeat with remaining B squares. Trim along the diagonal line and press seams open.
4. Trim the flying geese blocks to $4-1 / 2^{\prime \prime} \times 2-1 / 2^{\prime \prime}$. (A Wing Clipper Trimmer is recommended)
5. Repeat steps $1-4$ reversing the fabrics using the $B\left(5-1 / 2^{\prime \prime}\right)$ squares and $A\left(3-1 / 4^{\prime \prime}\right)$ squares.
6. Sew together the Flying Geese Components as shown in diagram 1.3 to make the Arrow components. Press your seams open. You will have 36 Arrow component pieces.
7. Using the Arrow Component pieces, the $A\left(4-1 / 2^{\prime \prime}\right)$ squares and the $B\left(4-1 / 2^{\prime \prime}\right)$ squares, assemble the quilt block as shown in the diagram 1.4 below. Press seams, trim to 12-1/2" $\times 12-1 / 2^{\prime \prime}$. Make 9 .


Diagram 1.3


Diagram 1.4

## Amish Star Block Assembly (Make 6):

1. Following the steps $1-4$ of the Aunt Sukey Cross Block and using D (5-1/2") squares and $C\left(3-1 / 4^{\prime \prime}\right)$ squares, assemble the flying geese. You will have 24 units. Sew rectangle C ( $\left.4-1 / 2^{\prime \prime} \times 2-1 / 2^{\prime \prime}\right)$ to the bottom of the flying goose component as shown in diagram 2.1. Make 24.


Diagram 2.1
2. Make HSTs using the two at a time method. On the wrong side of $D\left(3^{\prime \prime}\right)$ squares draw a diagnoal line. Pair each $D\left(3^{\prime \prime}\right)$ square with a $C\left(3^{\prime \prime}\right)$ square. With right sides facing sew a $1 / 4^{\prime \prime}$ seam on either side of the diagonal line. Cut along the diagonal line and press seams open. Trim to 2-1/2" $\times 2-1 / 2^{\prime \prime}$. Make 48.
3. Create the HST component using the HSTs from the previous step and the $D\left(2-1 / 2^{\prime \prime}\right)$ squares. Assemble according to diagram 2.2. Press seams open. Trim to 4-1/2" $\times 4-1 / 2^{\prime \prime}$. Make 24 .


## Diagram 2.2

4. Using the Flying geese components, the HST components and the C(4-1/2") squares, assemble the block according to diagram 2.3. Press seams open. Trim to $12-1 / 2^{\prime \prime} \times 12-1 / 2^{\prime \prime}$. Make 6.


Diagram 2.3

## Pieced Rows (Make 4):

1. Following the steps $1-4$ of the Aunt Sukey Cross Block and using E ( $5-1 / 2^{\prime \prime}$ ) squares and $F\left(3-1 / 4^{\prime \prime}\right)$ squares assemble the flying geese. From this point forward these will be referred to as Geese E, you will have 80 units.
2. Following the steps $1-4$ of the Aunt Sukey Cross Block and using F ( $5-1 / 2^{\prime \prime}$ ) squares and $E\left(3-1 / 4^{\prime \prime}\right)$ squares assemble the flying geese. From this point forward these will be referred to as Geese F, you will have 24 units.
3. Assemble Component 1, using 6 Geese $E$ units and 2 Geese $F$ units ccording to diagram 3.1. Make 4 total.


## Diagram 3.1

4. Assemble Component 2, using 8 Geese E units, 2 Geese $F$ units and $2 E\left(4-1 / 2^{\prime \prime}\right)$ squares according to diagram 3.2. Make 4 total.


Diagram 3.2
5. Assemble Component 3 using 6 Geese $E$ units and 2 Geese $F$ units ccording to diagram 3.3. Make 4 total.


Diagram 3.3
6. Create the complete pieced border by sewing together components 1-3 as shown in diagram 3.4. Make 4 total.

Boot Blocks (Make 10): The Boot Blocks are made in two different colorways. Instructions are written with the second colorway in parenthesis. Make 6 blocks in colorway one and 4 blocks in colorway two.

1. Make Unit 1: From fabric $D(I)$ you will need pieces $A, B(2)$ and $C$, from fabric $G(B)$ you will need piece J. Stitch and flip a B square to the short ends of the J rectangle. Sew strip A to the top of piece JB. Sew rectangle $C$ to the right side of piece JBA. See diagram 4.1


Diagram 4.1
2. Make Unit 2: From fabric $D(I)$ you will need pieces $E$ and $G$, from fabric $G(B)$ you will need pieces $K$ and $L$. The first part of this unit is constructed using the FPP template. For Section 1 use piece K, for section 2-4 use additional strip of fabric $D(I)$ for FPP. Sew piece $E$ to the right of the FPP piece. Sew $L$ to the left of $G$. Sew LG to the top of EFPP. See diagram 4.2


Diagram 4.2


Diagram 4.3
3. Make Unit 3: From fabric $G(B)$ you will need pieces $N$ and $M$, from fabric $H(J)$ you will need piece $O$, and from fabric $B(G)$ you will need piece $P$. Sew $O$ to the top of $M$. Sew $N$ to the left side of $O M$. Sew $P$ to the bottom of NOM. See diagram 4.3.
4. Assemble Block: You will need the 3 unit pieces and from the background fabric pieces H and I . Sew Unit 3 to the left of Unit 2. Sew Unit 1 to the top of Unit $3 / 2$. Sew piece $H$ to the left of Unit $3 / 2 / 1$. Sew I to the bottom of Unit $3 / 2 / / / H$.


## 四 fabrics <br> BOOTS ON THE GROUND

Assemble the Quilt Top:
Assemble the blocks into rows, and then the rows into quilt top according to the diagram below.
Once all of the rows are assembled attach the inner border, followed by the outer border.


Assemble the Quilt:

1. Square the quilt top.
2. Divide backing evenly into 2 pieces. Sew together using a $1 / 2$ " seam allowance. Press seam to the side.
3. Sew together binding strips using your preferred method and iron in half to make single fold binding.
4. If not using a longarm, baste your quilt using your preferred method.
5. Quilt using your preferred method. This pattern lends itself well to a basic all over pattern.
6. Bind quilt using your preferred method.

