

moda

# Timeless

by Jo Morton



*Collect moments, not things.*

Finished Size: 71" x 82"



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Quilters Basics

*Read instructions before beginning a project.*

*All instructions include a 1/4" seam allowance.*

*Press as you go. Press seams in one direction.*

*22" measurement is approximate.*

*WOF = Width of Fabric*

*LOF = Length of Fabric*

## Cutting

### ■ Log Cabin Blocks

*Note: Refer to the Cutting Diagrams and keep pieces sorted by size and fabric number as you cut each fat quarter.*

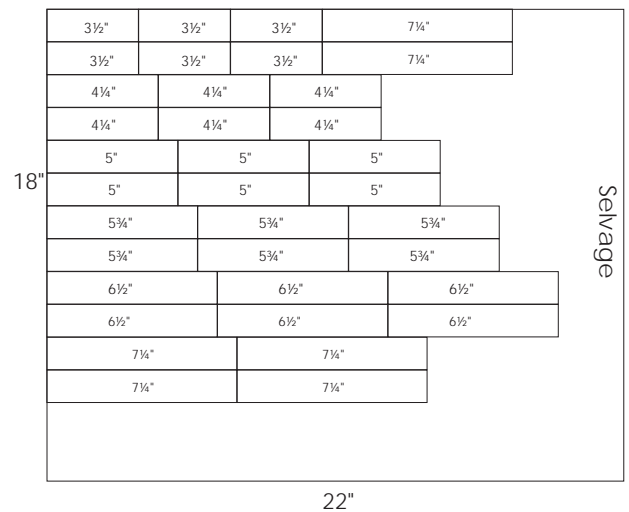
#### 8 Light Fat Quarters – Fabrics 1, 2, 3, 4, 5, 6, 7 and 8

1. Cut 12– 1 1/4" x WOF strips from each fat quarter.
2. From the 12 strips cut the following:
  - From **each** of 2 strips cut 3 – 1 1/4" x 3 1/2" and 1– 1 1/4" x 7 1/4" strips
  - From **each** of 2 strips cut 3 – 1 1/4" x 4 1/4" strips
  - From **each** of 2 strips cut 3 – 1 1/4" x 5" strips
  - From **each** of 2 strips cut 3 – 1 1/4" x 5 3/4" strips
  - From **each** of 2 strips cut 3 – 1 1/4" x 6 1/2" strips
  - From **each** of 2 strips cut 2 – 1 1/4" x 7 1/4" strips

Pairing the cut strips.

3. For each fat quarter, sort the strips into 6 sets of each pair as listed below.
  - Light Pair 1– 1-3 1/2" and 1-4 1/4"
  - Light Pair 2– 1-5" and 1-5 3/4"
  - Light Pair 3– 1-6 1/2" and 1-7 1/4"

Light Fat Quarters Cutting Diagram



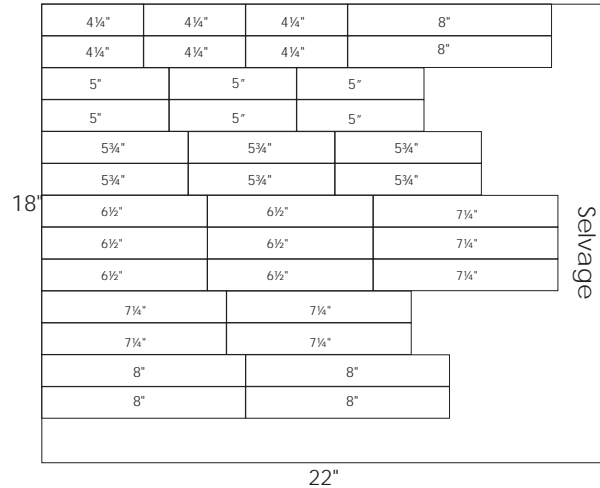
#### 8 Dark Fat Quarters – Fabrics 9, 10, 11, 12, 13, 14, 15 and 16

1. Cut 13– 1 1/4" x WOF strips from each fat quarter.
2. From the 13 strips cut the following:
  - From **each** of 2 strips cut 3 – 1 1/4" x 4 1/4" and 1– 1 1/4" x 8" strips
  - From **each** of 2 strips cut 3 – 1 1/4" x 5" strips
  - From **each** of 2 strips cut 3 – 1 1/4" x 5 3/4" strips
  - From **each** of 3 strips cut 2 – 1 1/4" x 6 1/2" and 1– 1 1/4" x 7 1/4" strips
  - From **each** of 2 strips cut 2 – 1 1/4" x 7 1/4" strips, 1 will be extra
  - From **each** of 2 strips cut 2 – 1 1/4" x 8" strips

Pairing the cut strips.

3. For each fat quarter, sort the strips into 6 sets of each pair as listed below.
  - Dark Pair 1– 1-4 1/4" and 1– 5"
  - Dark Pair 2– 1-5 3/4" and 1– 6 1/2"
  - Dark Pair 3– 1-7 1/4" and 1– 8"

Dark Fat Quarters Cutting Diagram



## Cutting – cont.

- **Log Cabin Center Stars** – Fabrics 3 and 10 for blue stars, 17 and 18 for red stars and 19 for all star centers

### Star Centers – 1 FQ F19

Cut 5– 2"x21" strips

From the 5 strips cut 48– 2"x2" squares.

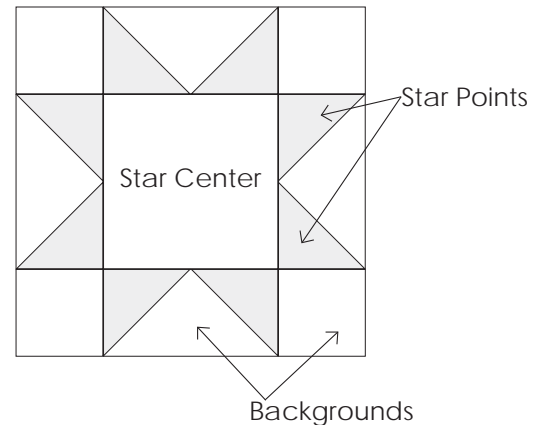
### Star Backgrounds – 1/3 yard each of F3 and F17

From each fabric cut 8 – 1 1/4"x WOF strips

From each set of 8 strips cut the following:

From 3 – 1 1/4"x WOF strips cut 96 – 1 1/4"x 1 1/4" squares

From the remaining 5 – 1 1/4"x WOF strips cut 96 – 1 1/4"x 2" rectangles



### Star Points – 1 FQ of F10 and 1/4 yard F18

From F10 cut 12 – 1 1/4"x 21" strips

From F18 cut 6 – 1 1/4"x WOF strips

Cut 192 – 1 1/4"x 1 1/4" squares from **each** set of fabric strips.

- **4 Patch Blocks** – Fabrics 10, 21, 22 & 23

4-Patch 1 – F10 – 1/3 yd., F21 – 1/3 yd.

Cut 7– 1 1/4"x WOF strips from **each** fabric for strip sets.

4-Patch 2 – F22 – 1/4 yd., F23 – 1/4 yd.

Cut 5– 1 1/4"x WOF strips from **each** fabric for strip sets.

- **Pieced Alternate Blocks** – Fabrics 3, 8, 12 & 20

- ✓ **Small and Large Triangles** – F3 – 2/3 yd., F8 – 1 yd.

Fabric 3

Cut 2– 3 1/2"x WOF strips

From the 2 strips cut 18– 3 1/2"x 3 1/2" squares. Cut twice diagonally to make 72 quarter square triangles

Cut 2– 7"x WOF strips

From the 2 strips cut 9– 7"x 7" squares. Cut once diagonally to make 18 half square triangles.

Fabric 8

Cut 4– 3 1/2"x WOF strips

From the 4 strips cut 42– 3 1/2"x 3 1/2" squares. Cut twice diagonally to make 168 quarter square triangles.

Cut 2– 7"x WOF strips

From the 2 strips cut 9– 7"x 7" squares. Cut once diagonally to make 18 half square triangles

- ✓ **Large Setting Triangles** – F12 and 20 – 1/4 yard ea.

*Note: Cut carefully as you will use 42 of the 44 inches.*

From each fabric cut 1– 7"x WOF strip

From each strip cut 6 – 7"x 7" squares. Cut once diagonally to make a total of 24 half square triangles – 12 red and 12 blue.

- **Side and Corner Setting Triangles** – F20 – 1 yard

Cut 2– 12"x WOF strips

From the strips cut 6 – 12"x 12" squares cut twice diagonally to make 24 setting triangles.

Cut 1– 6 1/4" x WOF strip

From the strip cut 2– 6 1/4" x 6 1/4" squares; cut once diagonally to make 4 corner triangles.

- **Outer Border**

Fussy cut 8– 4 1/4" x LOF strips following directions on page 9.

- **Binding** – F18 – 5/8 yard

Cut 8– 2 1/2" x WOF strips.

*It's the little things in life...*

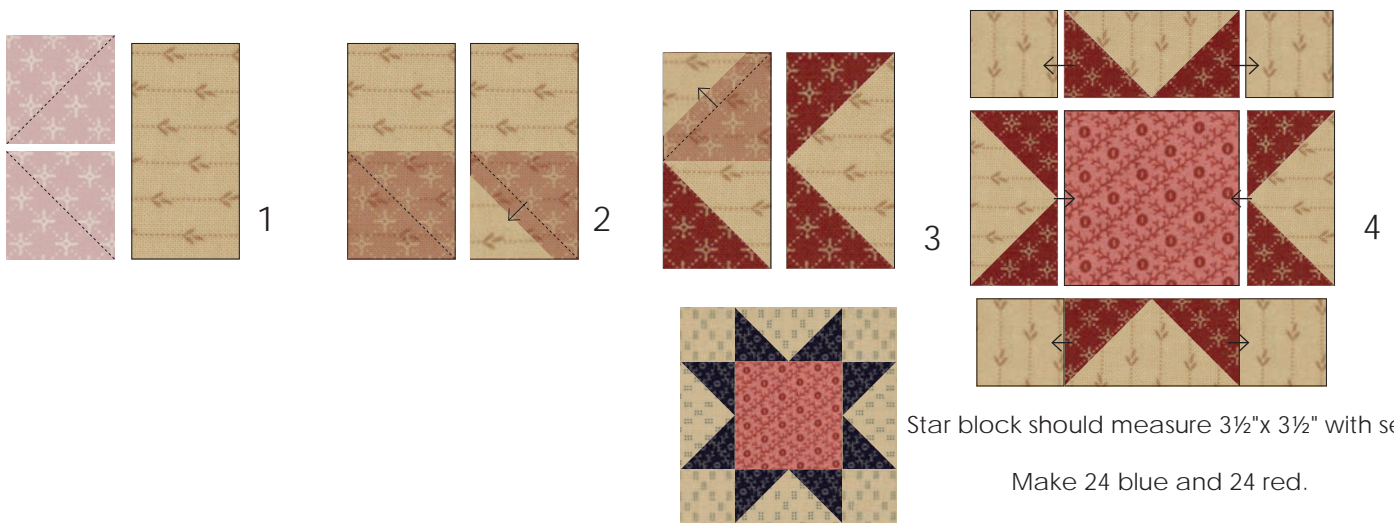
## Block Construction

- **Star Blocks** – Use Fabrics 3 and 10 for blue star points, 17 and 18 for red star points and 19 for all star centers.

**Each** star block – (24 red and 24 blue) – *requires 1–2" center square block, 4–1¼"x 1¼" background corner squares, 4–1¼"x 2" fly geese background rectangles and 8–red or blue 1¼"x 1¼" squares for star points.*

### The following directions are for 1 star block.

1. Using a mechanical pencil draw a diagonal line on the wrong side of the 8 red or blue 1¼" squares.
2. With right sides together note direction of marked line, as shown below, and align edges of the 1¼"x 2" background rectangle and the marked square. Stitch on marked line. Trim the excess red or blue fabric, leaving a ¼" seam allowance. *Do not cut away background fabric.*
3. Press red or blue fabric toward the corner to make a triangle. Add a second marked square to the opposite end of the same rectangle to make one flying geese unit. Unit should measure 1¼"x 2" with seams. Repeat to make 4 flying geese units.
4. Layout star block. *See diagram.*
5. Stitch block units into rows. Press toward arrows. Then stitch the 3 rows into a block. Star block should measure 3½"x 3½" with seams.
- 6 Repeat Steps 1-5 to make 48 star blocks – 24 blue and 24 red.



### Piecing a Log Cabin Block

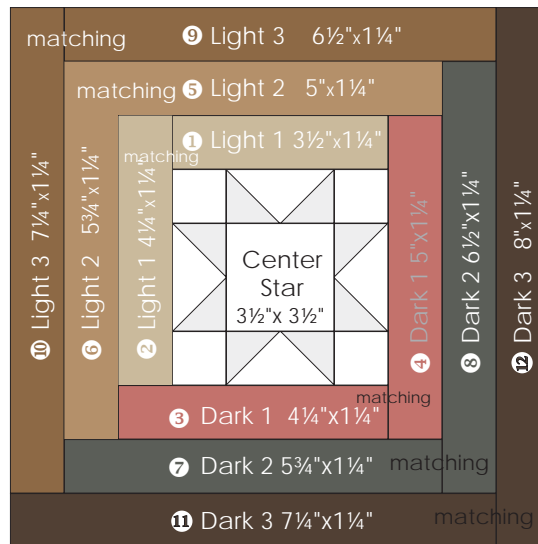
*Each log cabin block has 3 light and dark rounds. Use the Light and Dark Pairs that were created when cutting. Each light or dark pair is used once in 6 different blocks. Refer to the diagram on page 4.*

1. Using a ¼" seam stitch the shorter strip from Light Pair 1 to the top a Star block. Press away from center.
2. Following the numbers on the diagram rotate the block a quarter turn to the right and stitch the second strip from Light Pair 1 to the block. Press away from center.
3. Refer to the diagrams on the next page and continue adding strips thru #12 pressing all seams away from the center. The block should measure 8" x 8" with seams. Make 48. You will need 42 log cabin blocks for the quilt top. The extra blocks are to allow more choices for color placement when piecing the quilt. The extra 6 blocks can be added to the back of the quilt or will make a 15" x 22½" pillow to match the quilt.

## Block Construction – cont.

### For 1 Log Cabin Block You Need

- 1– Light Pair 1 – 3½"x1¼" & 4¼"x1¼"
- 1– Light Pair 2 – 5"x1¼" & 5¾"x1¼"
- 1– **Light Pair 3** – 6½"x1¼" & 7¼"x1¼"
- 
- 1– Dark Pair 1 – 4¼"x1¼" & 5"x1¼"
- 1– Dark Pair 2 – 5¾"x1¼" & 6½"x1¼"
- 1– Dark Pair 3 – 7¼"x1¼" & 8"x1¼"
- 
- 1 Center Star Block



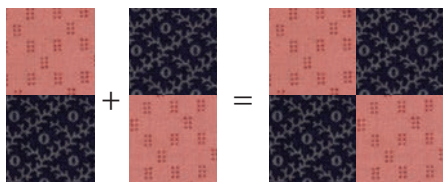
Block should measure 8"x8" with seams.  
Make 48.

## Piecing 4-Patch Blocks

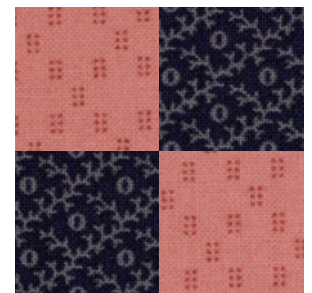
*Note: In order to ensure ease of piecing and size accuracy when piecing the alternate blocks it is very important that these 4-patch blocks measure precisely 2"x2" with seams. Cut and piece carefully.*

### 4-Patch 1 – F10 and F21

1. Stitch 1– F10 and 1–F21 1¼" x WOF strips together. Press seam to dark side. Make 7 strip sets.
2. Cut a total of 180 – 1¼" segments from the 7 strip sets.
3. Align seams and stitch 2 segments together to make a 4-Patch 1 block. Press seam open. Make 90 – 4-Patch 1 blocks. Blocks should measure 2"x2" with seams



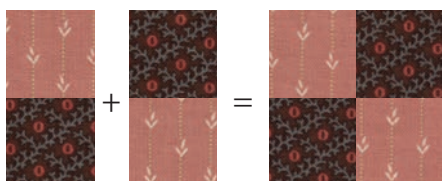
4-Patch 1



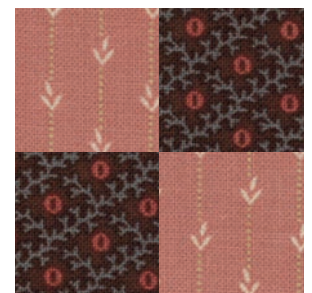
Make 90.

### 4-Patch 2 – F22 and F23

1. Stitch 1– F22 and 1–F23 1¼" x WOF strips together. Press seam to dark side. Make 5 strip sets.
2. Cut a total of 120 – 1¼" segments from the 5 strip sets.
3. Align seams and stitch 2 segments together to make 1 4-Patch 2 block. Press seam open. Make 60 – 4-Patch 2 blocks. Blocks should measure 2"x2" with seams



4-Patch 2



Make 60.

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# Block Construction – cont.

## Piecing the Alternate Blocks

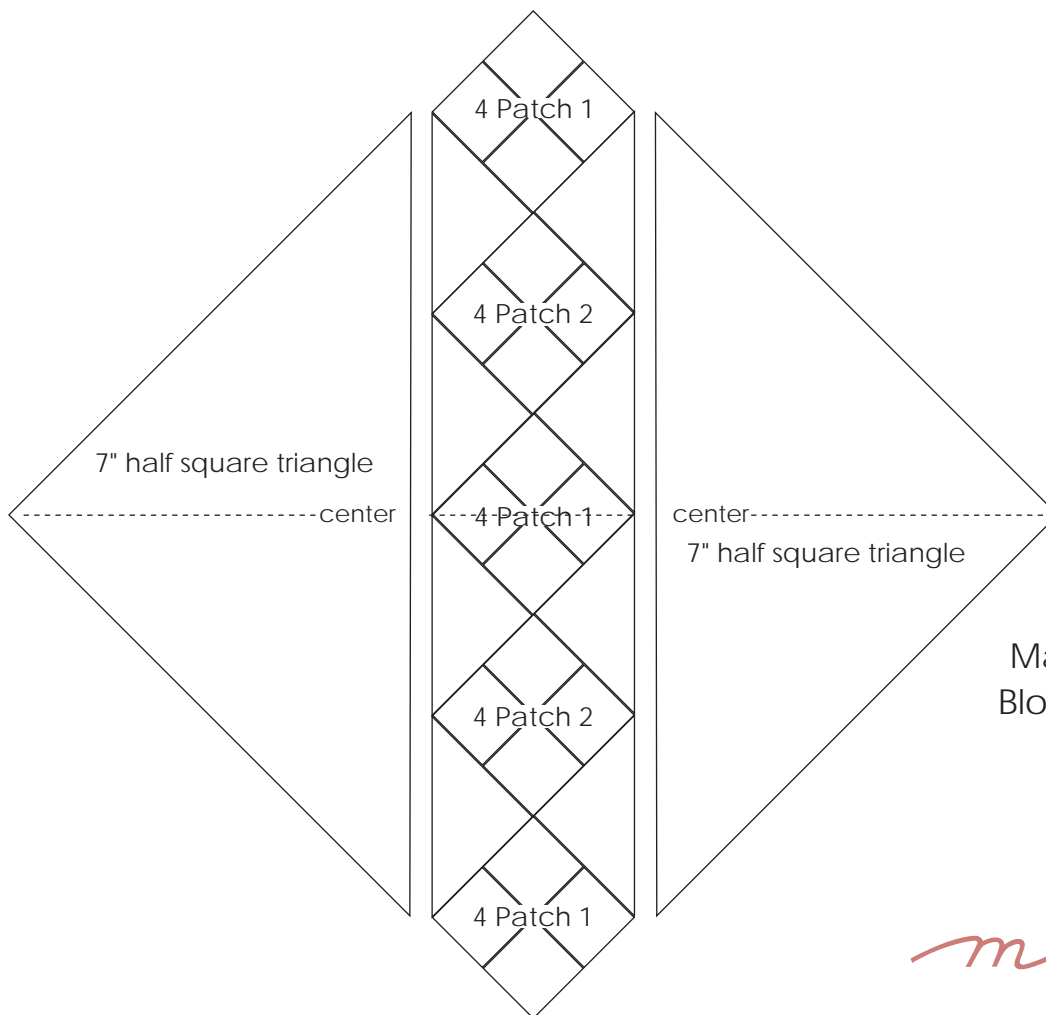
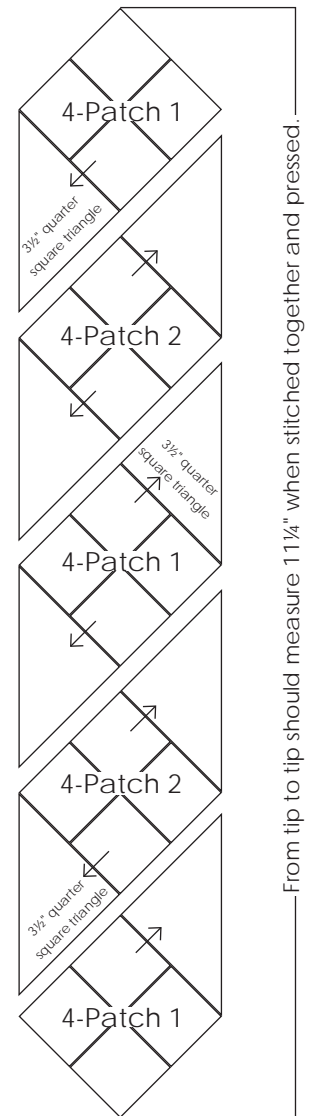
Refer to the diagrams on page 6 for the pieces needed for each alternate block. Then follow steps below to piece each block.

1. Each center block unit begins and ends with a 4-Patch 1. Stitch the small quarter square triangles to opposite sides of the 3 center 4-Patch blocks and to the left of the top 4-Patch block and to the right side of the bottom 4-Patch block. Press seams toward arrows as shown in the diagram at right.
2. Join the prepared 4-Patch units. Press seams open. The center block unit should measure approximately 11¼" including seam allowance.

Add large half square triangles

3. Fold two large matching half square triangles in half to find the center and then sew triangles to opposite sides of the block center unit. Press seams toward large triangles.  
*Note: Fabric for half square triangles and quarter square triangles should be the same within each block. See blocks on the next page for color/fabric placement.*

4. Trim and square alternate blocks to measure 8"x8" with seams.
5. Make a total of 30 assorted alternate blocks. Make 9-Block 1, 6-Block 2, 9-Block 3, 6-Block 4.



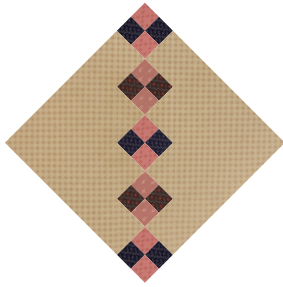
Make a total of 30.  
Blocks should measure  
8"x8" with seams.

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## Alternate Blocks

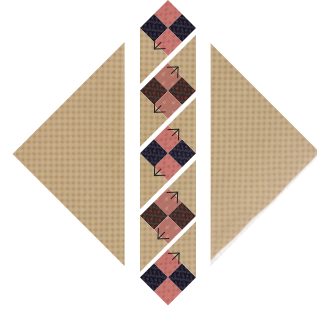
Block 1



Alternate Block 1  
Make 9.

Blocks should measure 8"x8" with seams

- To make 1 Alternate Block 1 you will need:
- 3-4-Patch 1 blocks
  - 2-4-Patch 2 blocks
  - 8-small F8 quarter square triangles
  - 2- large F8 7" half square triangles



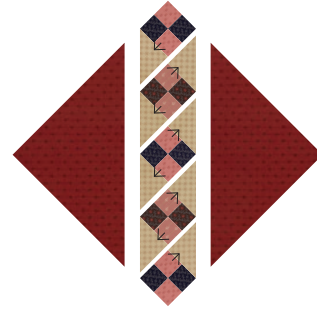
Block 2



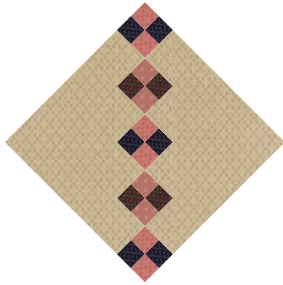
Alternate Block 2  
Make 6.

Blocks should measure 8"x8" with seams

- To make 1 Alternate Block 2 you will need:
- 3-4-Patch 1 blocks
  - 2-4-Patch 2 blocks
  - 8-small F8 quarter square triangles
  - 2- large F20 7" half square triangles



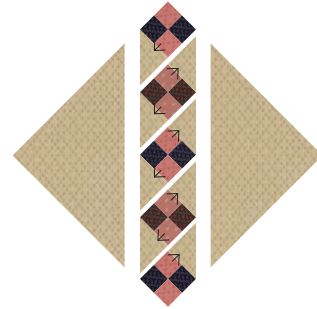
Block 3



Alternate Block 3  
Make 9.

Blocks should measure 8"x8" with seams

- To make 1 Alternate Block 3 you will need:
- 3-4-Patch 1 blocks
  - 2-4-Patch 2 blocks
  - 8-small F3 quarter square triangles
  - 2- large F3 7" half square triangles



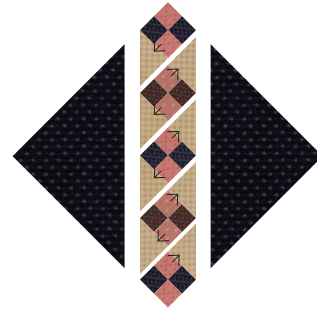
Block 4



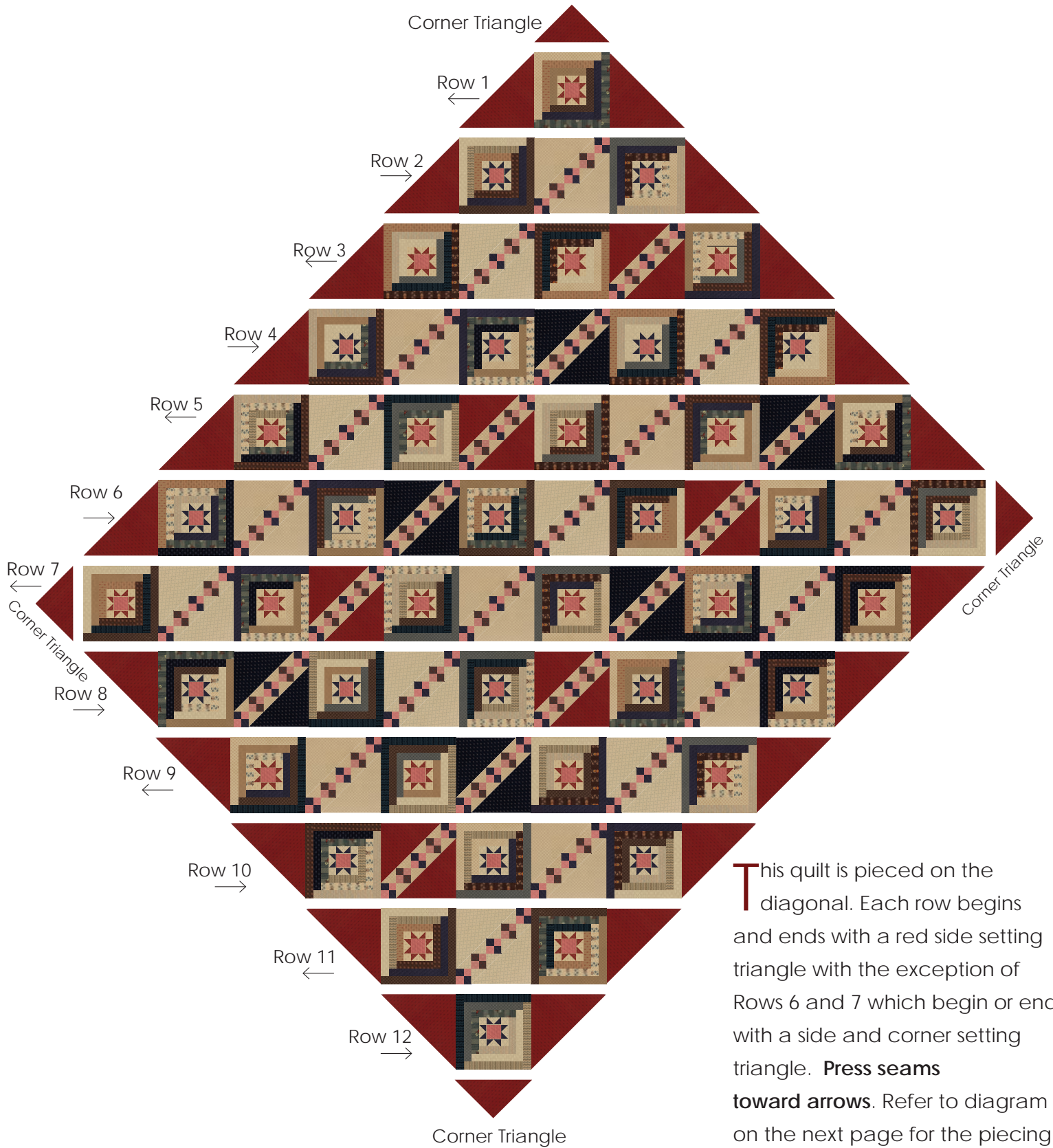
Alternate Block 4  
Make 6.

Blocks should measure 8"x8" with seams

- To make 1 Alternate Block 4 you will need:
- 3-4-Patch 1 blocks
  - 2-4-Patch 2 blocks
  - 8-small F8 quarter square triangles
  - 2- large F12 7" half square triangles



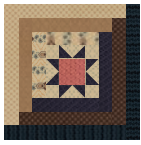
# Quilt Top Construction



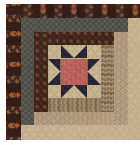
This quilt is pieced on the diagonal. Each row begins and ends with a red side setting triangle with the exception of Rows 6 and 7 which begin or end with a side and corner setting triangle. **Press seams toward arrows.** Refer to diagram on the next page for the piecing key.



## Piecing Key



LCL – log cabin lights to the left



LCR – log cabin lights to the right

AB–Alternate Blocks



AB1



AB2



AB3



AB4

## Layout for Blocks

Row 1: 1- LCL

Row 2: 1-LCL, 1-AB1 and 1- LCR

Row 3: 1-LCL, 1-AB3, 1- LCR, 1-AB2 and 1-LCL

Row 4: 1-LCL, 1-AB1, 1- LCR, 1-AB4, 1-LCL, 1-AB3 and 1-LCR

Row 5: 1-LCL, 1-AB3, 1- LCR, 1-AB2, 1-LCL, 1-AB1, 1-LCR, 1-AB4 and 1-LCL

Row 6: 1-LCL, 1-AB1, 1- LCR, 1-AB4, 1-LCL, 1-AB3, 1-LCR, 1-AB2, 1-LCL, 1-AB1, 1-LCR and corner triangle

Row 7: corner triangle, 1-LCL, 1-AB3, 1- LCR, 1-AB2, 1-LCL, 1-AB1, 1-LCR, 1-AB4, 1-LCL 1-AB3 and 1-LCR

Row 8: 1-LCR, 1-AB4, 1- LCL, 1-AB3, 1-LCR, 1-AB2, 1-LCL, 1-AB1 and 1-LCR

Row 9: 1-LCL, 1-AB1, 1- LCR, 1-AB4, 1-LCL, 1-AB3 and 1-LCR,

Row 10: 1-LCR, 1-AB2, 1- LCL, 1-AB1 and 1-LCR

Row 11: 1- LCL, 1-AB3 and LCR

Row 12: 1- LCR

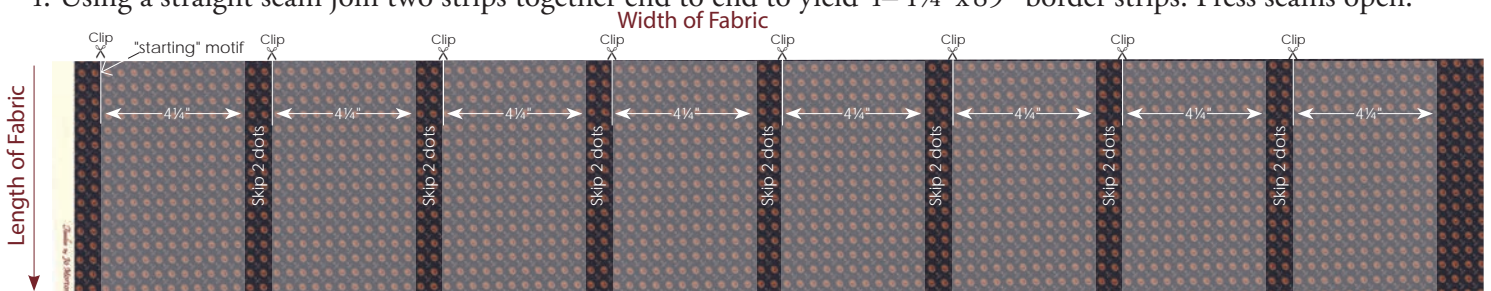
Add two remaining corner triangles to top and bottom of quilt top.

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## Assemble Quilt – cont.

### Outer Border

1. Open Fabric 24 to full width with the printed selvage on the left, then move slightly to the right and select a “starting” spot clip between 2 dots.
2. Count over 11 dot motifs or approximately  $4\frac{1}{4}$ " and clip fabric again.
3. Continuing to the right, skip 2 dots, count over 11 dot motifs or approximately  $4\frac{1}{4}$ " clip again. Repeat to mark 8 –  $4\frac{1}{4}$ " border strips. *See diagram.*
4. Tear the clipped fabric down the lengthwise grain of fabric to yield 8– $4\frac{1}{4}$ "x45" border strips.
4. Using a straight seam join two strips together end to end to yield 4– $4\frac{1}{4}$ "x89" border strips. Press seams open.



**HINT:** *Since there is extra length in the border strips, you might wish to audition each border for the best alignment of the motifs before cutting the final border lengths.*

4. Measure quilt top from top to bottom through the center. Cut 2 borders from the prepared border strips to that measurement. Add the strips to opposite sides of quilt. Press seams toward border.
5. Measure quilt top from side to side through the center including the borders. Cut 2 borders from remaining border strips to that measurement. Add strips to top and bottom of quilt. Press seams toward border.

**Quilt top should measure 71"x82" with seams.**

### Finishing

1. Using a diagonal seam, join binding strips end to end. Press seams open. Fold prepared strip in half wrong sides together and press to make the binding.
2. Layer, Quilt, and Bind

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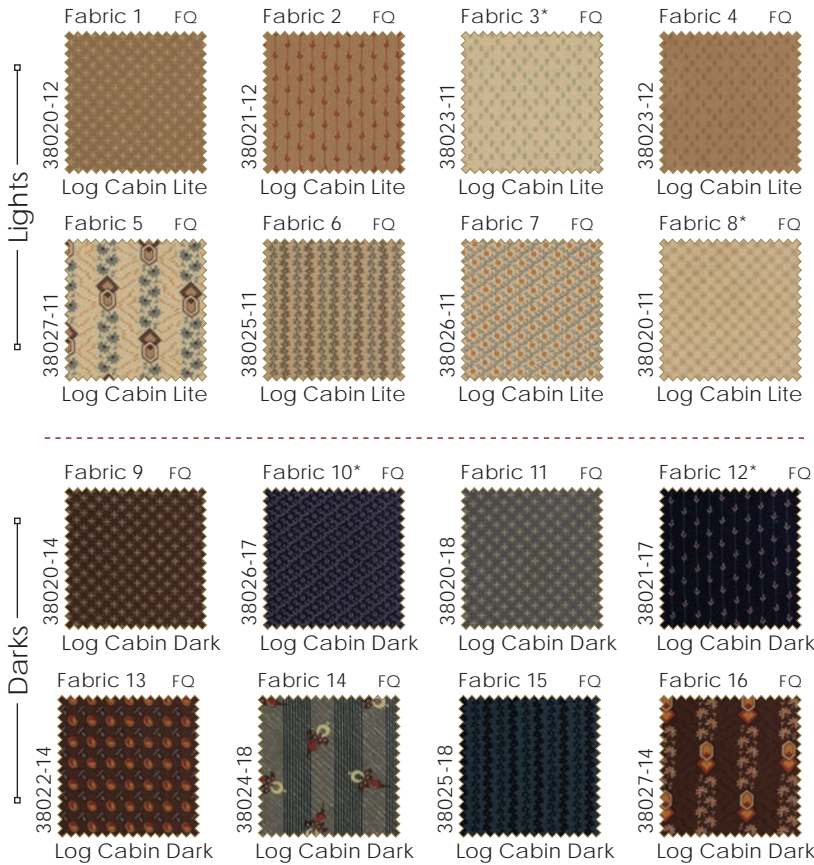
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Finished Size: 71" x 75"

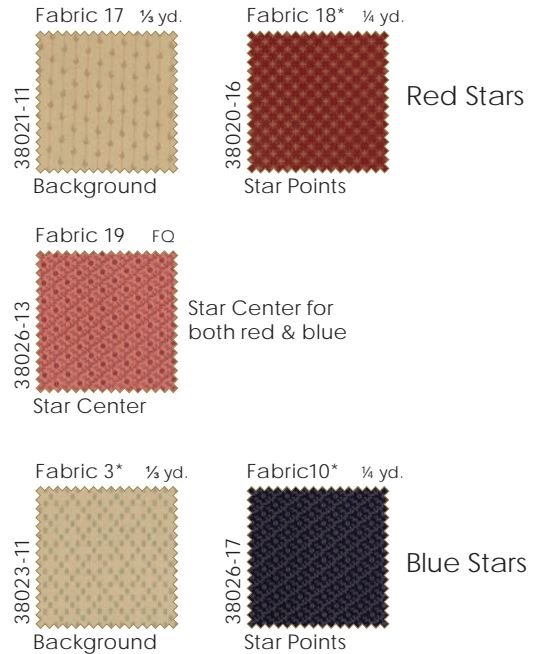
## Fabrics by Section

Note: \*Different size cuts of some fabrics are needed to cut and piece this quilt.  
 Example: Fabric 3\* – a FQ is needed for the log cabin blocks, 1/2 yd. is needed for center stars, and a 3/4 yd. is needed for setting triangles. Cutting directions are given for each section of the quilt.

### Log Cabin Fat Quarters – 8 Lights and 8 Darks



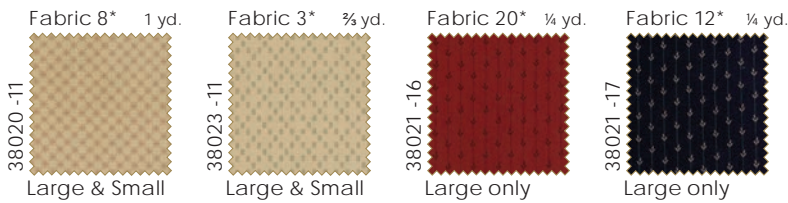
### Log Cabin Center Stars



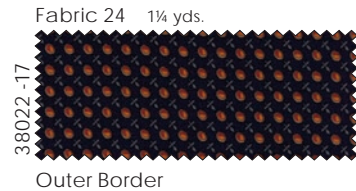
### Side and Corner Setting Triangles



### Alternate Blocks – Large and Small Setting Triangles



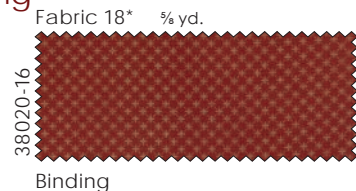
### Outer Border



### 4-Patch Blocks



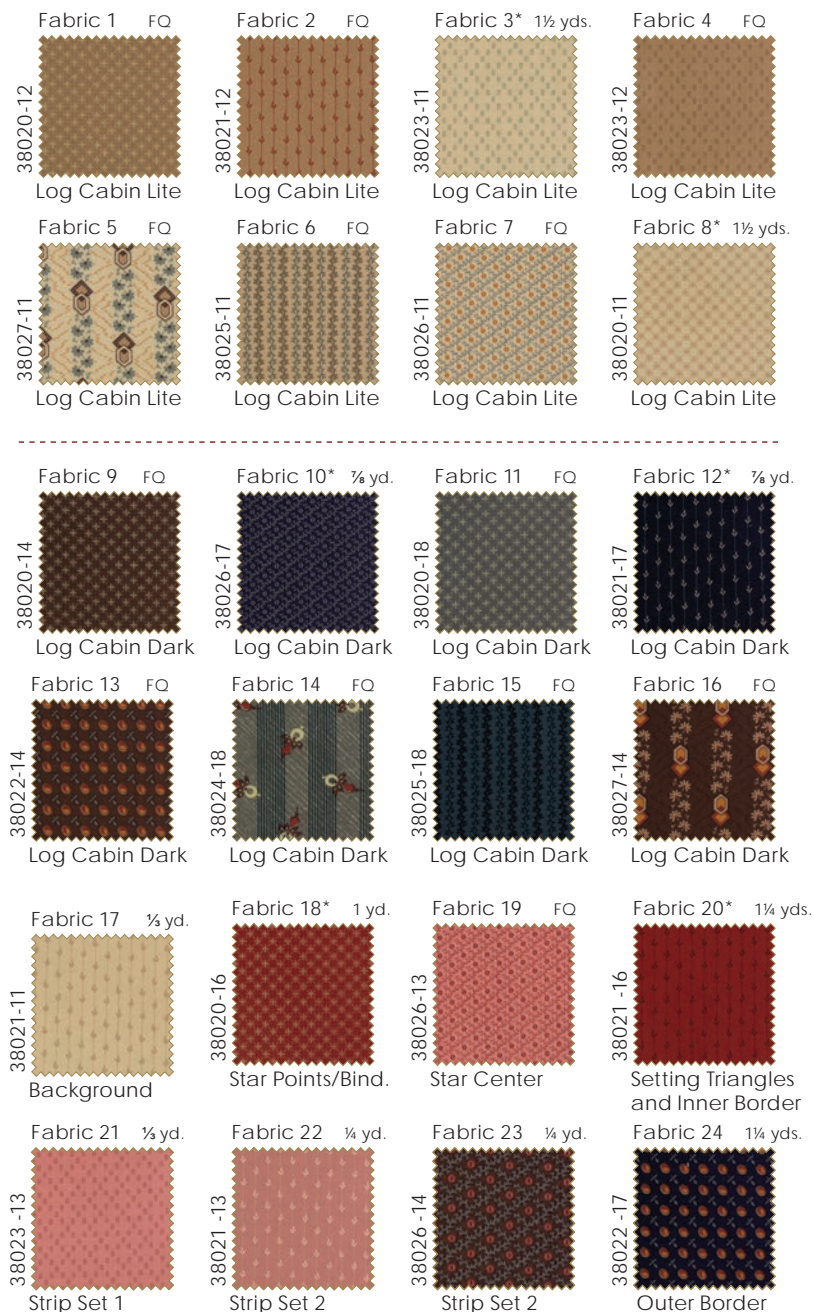
### Binding



# Timeless by Jo Morton

Finished Size: 71"x82"

## Fabric Requirements



Backing: 4 1/2 yds. – pieced across

**Fabric 18 1 yd.**

Cut 1– 22 1/2" x WOF strip for binding.  
Cut 1– 9" x WOF strip for Stars blocks.

**Fabric 20 1 1/4 yds.**

Cut 1– 36" x WOF strip  
Cut 1– 9" x WOF strip  
Both pieces are for Alternate Blocks.

For ease of piecing, cut the following 6\* fabrics into smaller pieces

Once cut, refer to the Piecing Sections on page 10 and add cut pieces to the various sections.

Cutting directions which begin on page 2 are written by section.

**Fabric 3 1 1/2 yds,**

Cut 1– 24" x WOF strip  
This piece belongs in the Alternate Blocks section.

Cut 1– 12" x WOF strip  
This piece belongs in the Center Stars section.

Cut 1– 18" x WOF strip  
Cut strip in half at the fold to make 2 FQs.  
1 FQ belongs in the Log Cabin Lights section. The second FQ is for future use.

**Fabric 8 1 1/2 yds,**

Cut 1– 18" x WOF strip  
Cut strip in half at the fold to make 2 FQs.  
1 FQ belongs in the Log Cabin Lites section. The second FQ is for future use.  
The remainder belongs in the Alternate Blocks section.

**Fabric 10 3/8 yd.**

Cut 1– 18" x WOF strip  
Cut strip in half at the fold to make 2 FQs.  
1 FQ for Log Cabin Darks section. The second FQ for the Log Cabin Center Stars section.

Cut 1– 12" x WOF strip  
This piece belongs in the Four Patch Strip Set section.

**Fabric 12 3/8 yd.**

Cut 1– 18" x WOF strip  
Cut strip in half at the fold to make 2 FQs.  
1 FQ belongs in the Log Cabin Darks section. The second FQ is for future use.  
Cut 1– 9" x WOF strip for Alternate Blocks



• Skill Level: Advanced

