


Finished Size: 86"x101" Finished Block Size: 8"x8"

## Cutting

Ifyou are using MODA KIT 8290 skip all directions written in red. The kit includes 60 precut 7 " $x 22$ " strips for paper piecing.

## Fabrics 1 and 2 each

Cut 3-7"xWOF strips. Cut strips at fold to yield 6-7"x22" strips.
Use 5 strips for paper piecing; 1 strip is extra.
Cut 3-4"xWOF strips
Subcut $30-4$ "x $31 / 2$ " rectangles
Cut 9-2"xWOF strips
Subcut 180-2"x2" squares for flying geese

## Fabrics 3 and 4 each

Cut 2-7"xWOF strips. Cut strips at fold to yield $4-7$ "x 22 " strips.
Cut 3-4"xWOF strips
Subcut $30-4$ "x $3 ½$ " rectangles
Cut 9-2"xWOF strips
Subcut 180-2"x2" squares for flying geese

## Fabrics 5 thru 7 each

Cut 2-7"xWOF strips. Cut strips at fold to yield $4-7$ "x 22 " strips.

## Fabrics 8

Cut $1-7$ "xWOF strips. Cut strips at fold to yield $2-7 " x 22 "$ strips Use 1 strip for paper piecing.
Cut 3-31/2"xWOF strips
Subcut $30-31 / 2 " x 31 / 2$ " sashing squares

## Fabrics 9 thrul2 each

Cut 2-7"x22" strips.
Fabrics 13 thru 18 each
Cut $1-7$ "x22" strip.
Fabrics 19 thru 21 each Cut 2-7"x22" strips.

## Fabrics 22 thru 30 each

Cut 1-7"x22" strip.


## Fabric 31

Cut $9-31 / 2$ "xWOF strips
Subcut 180-31/2"x2" rectangles for flying geese

## Fabric 32

Cut $12-2 \frac{1}{2}$ "xWOF strips
Subcut $196-2 \frac{1}{2}$ " $\times 2 \frac{1}{2}$ " squares for 16 Patch blocks
Cut $1-5 \frac{1}{2}$ "xWOF strip
Subcut $5-5 \frac{1}{2}$ " $\times 5 \frac{1}{2}$ " squares, cut twice diagonally
for 20 setting triangles; 2 are extra
Cut $3-41 / 8^{\prime \prime} \times W$ OF strips
Subcut $22-41 / 8^{" x} 41 / 8^{"}$ squares, cut twice diagonally
for 88 setting triangles for Pieced Triangle blocks
Cut $11-31 / 2$ "xWOF strips
From 9 strips cut $180-31 / 2^{\prime \prime} \times 2$ " rectangles for flying geese
From 2 strips cut $20-31 / 2^{\prime \prime} \times 31 / 2$ squares for sashings
Cut $10-41 / 2$ "xWOF strips for border
Cut $10-2^{1 / 2}$ "xWOF strips for binding

## Construction

## Paper Piecing Half Square Triangles

1. Layer 1 cream and 1 blue or brown 7 " $\times 22$ " strip right sides together.
2. Cut a 6 -column strip of half square triangle paper.
3. Center and pin paper to layered blue or brown and cream pair. See diagram.
4. Stitch on dotted lines and cut on solid lines to make 24 half square triangle units. Press toward darks.

2" Finished Triangle Paper


Stitch on dotted lines and cut on solid lines to make 24 half square triangle units from each of the 30 blue or brown/cream pairs.
5. Repeat Steps 1-4 using the 30 cream, 15 blue and 15 brown strips to make a total of 720 half square triangle units.
6. Sort triangle units into two groups of 360 each - cream/blue and cream/brown.

## Flying Geese Units - Make 90 each



The following directions are for Fabric 4/Fabric 31. Repeat Steps using Fabric 1/Fabric 32, Fabric 2/Fabric 32, and Fabric 3/Fabric 31.

1. Draw a diagonal line from corner to corner on the wrong side of the 2 " cream squares.
2. With right sides together, note direction of marked line and align a $2^{\prime \prime}$ square and the $2 " \times 31 / 2$ " blue rectangle. Stitch on marked line. Trim $1 / 4$ " from the sewn line. Trim excess fabric from the small square only; do not cut away the background. Press to the corner to form a triangle.
 Add another 2" square to the same rectangle. Trim and press. Make 90.
3. Join 3 like sashing units together. Press toward arrow.
4. Add matching 4 " $\times 3^{1 ⁄ 2}$ "rectangle to bottom of pieced flying geese units. Press toward arrow. See diagram. Make 30 Flying Geese Sashing Units of each combination. See diagrams on page 1.


## Pieced Triangle Blocks - Make 22

Each Pieced Triangle Block requires 3 blue/cream and 3 brown/cream half square triangles and 4 Fabric $32-41 / 8^{"}$ setting triangles.

1. Row 1 - Randomly select 2 blue/cream half square triangles, 1 brown/cream half square triangle and 1 blue setting triangle and stitch together. Refer to diagram for color placement. Make $22-$ Row 1 strips. Press toward arrow.
2. Row 2 - Randomly select 1 blue/cream half square triangle, 1 brown/cream half square triangle and 1 blue setting triangle and stitch together. Refer to diagram for color placement. Make 22-Row 2 strips. Press toward arrow.
3. Row 3 - Randomly select 1 brown/cream half square triangle and 1 blue setting triangle and stitch together. Refer to diagram for color placement. Make 22-Row 3 strips. Press toward arrow.
4. Join Rows 1-3 and add 1 blue setting triangle after Row 3 to complete a Pieced Triangle block. Press. Make 22.


Make 22 Pieced Triangle Blocks

## Construction - cont.

## Sixteen Patch Blocks - Make 49

Each 16 Patch Block requires 6 blue/cream and 6 brown/cream half square triangles and 4 Fabric $32-21 / 2^{\prime \prime}$ squares.

1. Randomly select 2 blue/cream half square triangles, 1 brown/cream half square triangle and 1 blue square and stitch together. Refer to diagram for color placement. Make 98 "A" strips. Press toward arrows.
2. Randomly select 1 blue/cream half square triangles, 2 brown/cream half square triangle and 1 blue square and stitch together. Refer to diagram for color placement. Make 98 "B" strips. Press toward arrows.

3. Join 1 A and 1 B strip together aligning blue squares. Refer to diagram for color placement. Make 98 half blocks. Press toward arrow.
4. Choose 2 half blocks. Rotate 1 half block $180^{\circ}$ and stitch to the bottom of the remaining half block.
Refer to diagram for color placement. Blue squares should align across center of block.
Make 49 Sixteen Patch blocks. Press.


## Assembly

Half Block 2


Half Block 1


Sixteen Patch Block
Make 49
Block should measure $81 / 2^{\prime \prime} \times 81 / 2^{\prime \prime}$ with seams

This quilt is pieced on the diagonal. For best results lay out each block row and sashing row on a design wall or floor to ensure the flying geese units and the blue squares and setting triangles are positioned correctly. Use Sashing Units 1 and 2 between the 16 patch blocks and the pieced triangle blocks in each block row. Sashing Units 3 and 4 along with the blue and brown ashing squares are used in the ashing rows between the pieced block rows. See diagram and legend on page 3. Refer to the chart below and the legend on the next page for the number and type of pieces that are used in each row. NOTE: Add the 4 corner triangles last after the quilt top is pieced, not as each row is sewn.

| Row 1 | 2-PT and 1-S1 |
| :--- | :--- |
| Row 2 | 2-ST, 1-SSBR, 1-S3 and 1-S4 |
| Row 3 | 2-PT, 2-S1, 1-S2 and 2-16 Patch |
| Row 4 | 2-ST, 2-SSBR, 1-SSBL, 2-S3 and 2-S4 |
| Row 5 | 2-PT, 3-S1, 2-S2 and 4-16 Patch |
| Row 6 | 2-ST, 3-SSBR, 2-SSBL, 3-S3 and 3-S4 |
| Row 7 | 2-PT, 4-S1, 3-S2 and 6-16 Patch |
| Row 8 | 2-ST, 4-SSBR, 3-SSBL, 4-S3 and 4-S4 |
| Row 9 | 2-PT, 5-S1, 4-S2 and 8-16 Patch |
| Row 10 | 1-ST, 5-SSBR, 4-SSBL, 5-S3 and 5-S4 |
| Row 11 | 2-PT, 5-S1, 5-S2 and 9-16 Patch |

Row 12 1-ST, 5-SSBR, 4-SSBL, 5-S3 and 5-S4
Row 13 2-PT, 4-S1, 5-S2 and 8-16 Patch
Row 14 2-ST, 4-SSBR, 3-SSBL, 4-S3 and 4-S4
Row 15 2-PT, 3-S1, 4-S2 and 6-16 Patch
Row 16 2-ST, 3-SSBR, 2-SSBL, 3-S3 and 3-S4
Row 17 2-PT, 2-S1, 3-S2 and 4-16 Patch
Row 18 2-ST, 2-SSBR, 1-SSBL, 2-S3 and 2-S4
Row 19 2-PT, 1-S1, 2-S2 and 2-16 Patch
Row 20 2-ST, 1-SSBR, 1-S3 and 1-S4
Row 21 2-PT, 1-S2


## Outer Border

Using a straight seam join $5-41 / 2 \mathrm{xWOF}$ strips end to end. Press. Repeat with the remaining 5 border strips.
Measure the length of the quilt top from top to bottom through the center. Cut two border strips to that measurement (approx. $931 / 2^{\prime \prime}$ ) from one of the pieced border strips. Stitch prepared borders to opposite sides of the quilt top. Press toward border.
Measure quilt top from side to side through the center including borders. Cut two border strips to that measurement (approx. $861 / 2^{\prime \prime}$ ) from the remaining pieced border strip. Add borders to the top and bottom of the quilt top. Press toward border. Quilt should measure approx. $861 / 2$ "x101 $1 / 2^{\prime \prime}$ with seams.

## Finishing

Using a diagonal seam, join the $10-21 / 2$ "xWOF strips end to end. Press seams open. Fold prepared strip in half wrong sides together and press to make the binding.

Layer, Quilt and Bind



## UNION BLUES $\mathscr{B}$ arbara $\mathscr{B}$ rackman

Finished Size: $86 " \times 101$ " Finished Block Size: $8 " \times 8$ "

Fabric Requirements

Fabric 1


Fabric 7


Fabric 13


829019 -FQ

Fabric 19


Fabric 25


Fabric 31


Fabric 2


## Fabric 8


$829819-5 / 8 \mathrm{yd}$,

Fabric 14

$829317-\mathrm{FQ}$
Fabric 20


8290 16-FQ
Fabric 26


829414 - FQ

- Kit yardage may vary from amounts given on this project sheet.


Fabric 9


8294 19-FQ

Fabric 15


829417 -FQ

Fabric 21

$829713-F Q$
Fabric 27


8294 16-FQ

Fabric 4


Fabric 10


829519 -FQ

Fabric 16


829618 -FQ
Fabric 22


829111 -FQ
Fabric 28


8295 13-FQ


Fabric 11


829619 - FQ

Fabric 17

$829718-\mathrm{FQ}$

Fabric 23


8292 13-FQ
Fabric 29


829614 - FQ

Fabric 6

$829411-1 / 2 \mathrm{yd}$
Fabric 12


829719 - FQ

Fabric 18


829818 -FQ

Fabric 24


8292 15-FQ
Fabric 30


Fabric 32


## Also needed

- 1 roll - Half Square Triangles on a Roll 2" Finished - Stock \# H200 OR
- 2 packs - Laundry Basket Quilt 2" Triangle Papers - Stock \# LBQ-0222 If you are using LBQ Triangle Papers, we suggest that you stitch 28 half square triangle units ( 24 half square triangle units are needed for this quilt). Save extra triangles for another project or a triangle swap.

Backing - 77/8 yards

