## Land of the Free



Finished Size: 78" x 78"

## Fabric Requirements

| Fabric | Yardage |
| :---: | :---: |
| Red | $11 / 4$ yards |
| White/Cream <br> (background) | 4 yards |
| Blue | $11 / 4$ yards |
| Backing** | $211 / 2$ yards <br> of $90^{n}$ wide <br> fabric |
| Binding | $3 / 4$ yard |



This pattern is designed to honor military members for their service. The finished size of 78" x 78" exceeds Quilt of Valor size requirements but is somewhat deceptive. The size reflects the top before layering, quilting, and washing. Because I'm a dense quilter I deliberately added the outer border to bump up the size from 72 to 78 inches. I lost about 3 inches to quilting and another 3 inches to washing (washing is a Quilt of Valor requirement). So MY actual finished size ended up being $72^{\prime \prime} \times 72$ ".

If you pre-wash your fabrics and do a simple overall quilting pattern you can eliminate the outer 3-inch border to comply with OOV guidelines (max Q0V size is $72^{\prime \prime} \times 90^{\prime \prime}$ ). Your background fabric requirement would be reduced by about $3 / 4$ yard .

Linda

## What you need for the block:

| Unit | ( Quantity) Size |
| :---: | :---: |
| A | (4) $3^{1 / 22^{\prime \prime}} \times 3^{1 / 22^{\prime \prime}}$ - white <br> (1) $31 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ - blue |
| B | (1) $71 / 4^{\prime \prime} \times 71 / 4^{\prime \prime}$ |
| C | (4) $37 / 8^{\prime \prime} \times 37 / 8^{\prime \prime}$ |
| D | (4) $2^{\prime \prime} \times 2^{\prime \prime}$ |
| E | (1) $41 / 4^{\prime \prime} \times 41 / 4^{\prime \prime}$ |
| F | (4) $23 / 88^{\prime \prime} \times 23 / 8^{\prime \prime}$ |



## Assembly:

1. Following the procedure for No-Waste Flying Geese on Page 11, make four flying geese using four Unit F and Unit E. (unfinished size $2^{\prime \prime} \times 3^{1 ⁄ 2} 2^{\prime \prime}$ )

2. Attach a Unit $D$ to each side of two flying geese units made in Step 1. Press seam towards Unit D. Attach the remaining flying geese units to each side of Unit A. Press seams towards Unit A. Sew the three rows together. (unfinished size $6^{1 ⁄ 2} 2^{\prime \prime} \times 6^{1 ⁄ 2} 2^{\prime \prime}$ )

3. Make four flying geese units using four Unit C and Unit B. (unfinished size $3^{11 / 22^{\prime \prime}} \times 6^{1 / 22^{\prime \prime}}$ )

4. Attach Unit A to each side of two of the flying geese units made in Step 3. Press seams towards Unit A. Attach the remaining flying geese units to each side of the center star completed in Step 2. Press seams towards the center star. Sew the three rows together matching seams. Press seams towards the center star.


## What you need to make 4 blocks:

| Unit | (Quantity) / Size |
| :---: | :---: |
| A | (4) $/ 6^{1 / 22^{\prime \prime}} \times 6^{1 / 212^{\prime \prime}}$ white <br> (4) $/ 61^{1 / 21} \times 6 \frac{1}{2} 2^{\prime \prime}$ red <br> (12) $/ 6^{1 / 21} \times 6{ }^{11} / 2^{\prime \prime}$ blue |

## Assembly:

1. Following the procedure for halfsquare triangle blocks on Page 12, make 8 red/white blocks and 8 blue/ white blocks with Unit B.
2. Arrange $A$ and $B$ units as shown. Sew together, pressing seams in directions indicated by arrows. Make 4 blocks.


## Chevron Block

## What you need to make 4 blocks:



A
(2) / $133 / 44^{\prime \prime} \times 133 / 4^{\prime \prime}$ white
(2) $/ 133 / 4^{" 1} \times 133 / 4^{\prime \prime}$ red
(2) / $133 / 4$ " $\times 133 / 4$ " blue


## Assembly:

1. Following the procedure for half-square triangle blocks on Page 12, make 8 red/ white blocks, 8 red/blue blocks, and 8 blue/white blocks.

2. Arrange A units as shown. Sew together. Press seams as shown. Make 4 blocks.


## Center Assembly

## What you need:

| Unit | Quantity/Size |
| :---: | :---: |

Chevron Block $\quad 4 / 12^{1 / 2} 2^{\prime \prime} \times 181 / 2^{\prime \prime}$

4 / $181 / 2^{\prime \prime} \times 181 / 2^{\prime \prime}$
$1 / 12^{1 / 2 " 1} \times 12^{1 / 2 "}$

## Assembly:

Arrange corner blocks, chevron blocks, and center block as shown and sew together. Press seams towards chevron blocks and away from star block.

Center Block


## What you need to make 4 blocks:

| Unit | ( Quantity) / Size |
| :---: | :---: |
| A | (16) $/ 3^{11 / 2 " 1} \times 31 / 2^{\prime \prime}$ |
| B | (4) $/ 71 / 4^{\prime \prime} \times 71 / 4^{\prime \prime}$ |
| C | (16) $/ 37 / 8^{\prime \prime} \times 37 / 8^{\prime \prime}$ |
| D | (4) $/ 61 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ |

## Assembly:

1. Following the procedure for Flying Geese on Page 11, make four flying geese using four Unit C and Unit B. (unfinished size $312^{\prime \prime} \times 61 / 2^{\prime \prime}$ )
2. Attach Unit A to each side of two flying geese units made in Step 1. Press seams towards Unit A.
3. Attach remaining flying geese units to each side of Unit D as shown. Press seams towards Unit D.
4. Sew the three rows together.
5. Make four blocks.


## What you need to make 16 blocks:

| Unit | ( Quantity) / Size |
| :---: | :---: |
| A | (64)/ $2^{\prime \prime} \times 2^{\prime \prime}$ |
| B | (16) $41 / 4^{\prime \prime} \times 4 \frac{1}{4}{ }^{\prime \prime}$ |
| C | (16) $/ 61 / 2^{\prime \prime} \times 6{ }^{1} / 2^{\prime \prime}$ |
| D | (16) $/ 61 / 2^{\prime \prime} \times 12^{1 / 21}$ |
| E | (64) $23 / 88^{\prime \prime} \times 23 / 8^{\prime \prime}$ |
| F | (16) $31 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ |

## Assembly:

1. Following procedure for Flying Geese units on Page 11, make four flying geese using four Unit E and Unit B.
2. Attach Unit A to each side of two flying geese made in Step 1. Press seams towards Unit A. Attach remaining flying geese to Unit F. Press seams towards Unit F. Sew three rows together.
3. Attach Unit C to star unit. Press seams towards Unit C.
4. Attach Unit D to side of Star/Unit C patch. Press seam towards Unit D.
5. Make 16 total blocks.


## Assembly:

1. For the left and right border sections, orient four inner border middle blocks as shown. Sew together. Repeat to make a second set.
2. For the top and bottom sections, orient four inner border middle blocks and two inner border corner blocks as shown. Sew together. Repeat to make a second set.

3. Attach left and right border sections to the center block. Press seams towards border.

4. Attach top and bottom border sections to the center block. Press seams towards border.


## What you need:

| Unit | Quantity/Size |
| :---: | :---: |

Outer Border

Backing

Backing**

Binding
(Left/Right) $2 / 3^{1 ⁄ 2} 2^{\prime \prime} \times 72^{1 / 2 "}$
(Top/Bottom) $2 / 31 / 2 " \times 78^{1 / 2 "}$
1 / width of fabric $\times 90^{\prime \prime}$
$90^{\prime \prime} \times 90^{\prime \prime}$ piece
$8 / 2^{1 / 2} 2^{\prime \prime} x$ width of fabric

## Assembly:

Outer border - Sew together eight strips ( $31 / 22^{\prime \prime} x$ width of fabric), end to end. From long strip, cut two strips $72^{1} / 2^{\prime \prime}$ in length and two strips $781 / 2^{\prime \prime}$ in length. Attach the $72 \frac{1}{2} 2^{\prime \prime}$ strips to the left and right sides of the quilt top. Press seams towards outer border. Attach the $781 / 2^{\prime \prime}$ strips to the top and bottom of the quilt. Press seams towards outer border.

Backing- Wide back fabric is recommended for this quilt because the width needed exceeds $80^{\prime \prime}$ (2 times the width of normal fabric).

Binding - Sew the eight strips together end to end. Fold in half lengthwise and press.

Layer top, batting, and backing. Quilt as desired. Sew on binding.


## Hobby Stash

## Flying Geese using "no waste" method: (makes 4)

1. On wrong side of small squares, draw a diagonal line from corner to corner. With right sides together place two small squares onto large square with drawn lines aligned as shown. The small squares will slightly overlap.
2. Sew $1 / 4$ seam on both sides of drawn lines. Cut apart on drawn lines. Press seam away from large triangle.
3. Align remaining small square as illustrated and sew $1 / 4$ inch on each side of drawn line as shown.
4. Cut apart along line. Press open. Four flying geese made.


## Hobby Stash

## HST using 133/4-inch square: (makes 8)

1. Draw a diagonal line from corner to corner on the wrong side of background square. Draw a second diagonal line from opposite corner to opposite corner as shown.
2. Arrange background square on top of red or blue square, right sides together. Sew a $1 / 4^{\prime \prime}$ seam on each side of the drawn lines as shown.
3. Cut between the four seam lines on the drawn line as shown. Cut each of the four sections in half as shown.
4. Press half square triangle units open, pressing seam towards red/blue fabric. Square unfinished size to $6 \frac{112}{2}$.

