## Alaska National Parks



Alaska National Parks collection by Alaska's Artist Jon Van Zyle for P\&B Textiles

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Fabric collection by Alaska's Artist Jon Van Zyle for P\&B Textiles
Quilt design by Chris Francis of Dandelion Designs
Skill level: Advanced • Finished Quilt Size: approximately 70" x 80"

## Yardages:

| Fabric A | ALAN 3024 PA...................... 1 panel (8 images) |
| :---: | :---: |
| Fabric B | ALAN 3025 MU...................... 2 rows (9 images) |
| Fabric C | ALAN 3027 MU....................... 1 1/2 yards |
| Fabric D | ALAN 3028 MU......................1/2 yard |
| Fabric E | ALAN 3029 MU...................... $1 / 2$ yard |
| Fabric F | ALAN 3026 MU...................... $13 / 4$ yards |
| Fabric G | ALAN 3026 N ........................ 2 yards |
| Fabric H | SUE5 301 LB .........................3/4 yard |
| Fabric I: | SUEB 300 LB........................3/4 yard |
| Fabric J | SUES 299 L...........................1/3 yard |
| Fabric K | SUE6 302 DN ........................3/4 yard |
| Backing | (ALAN 3026 N suggested)...... 6 yards |
| Batting | ..................... 78 " x 88" |

## 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 $1 / 4^{\prime \prime}$ seam unless otherwise stated. LOF = length of fabric.

## From Fabric A:

1. Using the outer edge of the white border around one block image as a guide, cut $1 / 2^{\prime \prime}$ beyond it on all sides of the image. It should measure $101 / 2^{\prime \prime} \times 13$ 3/4". Cut eight images.

## From Fabric B:

1. Choose one each of the eight images plus one Chickadee (mirror image of first chickadee). Using the outer edge of the white border around one block image as a guide, cut $3 / 8$ " beyond it on all sides of the image. It should measure $57 / 8 " \times 77 / 8^{\prime \prime}$. Cut nine images.

## From Fabric C:

1. Cut four 2" strips $x$ WOF.
2. Cut four 2" $\times 40$ " strips LOF with birds facing up.
3. Cut eight wedges usingTemplate $A$ (four with chickadees up and four with chickadees down).
From Fabric D:
4. Cut four corner pieces from Template $B$ (two with image up and two with image down).

## From Fabric E:

1. Cut four $31 / 2^{\prime \prime}$ strips $\times$ WOF.

From Fabric F:

1. Cut one 36 " section (a one-yard piece) from the yardage. From this one yard, cut on the bias ( $45^{\circ}$ ) nine $23 / 4$ " strips.
2. From remainder of fabric, cut per Cutting Diagram 1.


Cut two 4 1/2"' $\times 57 / 8^{\prime \prime \prime}$ rectangles, two $35 / 8^{\prime \prime} \times 77 / 8^{\prime \prime}$ rectangles, four $65 / 8$ " $\times 71 / 4$ " rectangles and four $43 / 4$ " x 8" rectangles.

## From Fabric $\mathbf{G}$ :

1. Cut fabric across the width at 22 ". From this cut on the bias ( $45^{\circ}$ ) four 2" strips.
2. Cut eight 2" strips $\times$ WOF.
3. From remainder of fabric, cut per Cutting Diagram 2.


Cutting Diagram 2
WOF
Cut two 3 " x $305 / 8$ " strips, two 3 " x $245 / 8$ " strips, four $51 / 2^{\prime \prime} \times 77 / 8^{\prime \prime}$ rectangles and four $43 / 4$ " $\times 97 / 8^{\prime \prime}$ retangles.
From Fabric H :

1. Cut ten $11 / 2^{\prime \prime} \times$ WOF strips. Sub cut: eight $11 / 2^{\prime \prime} \times 133 / 4^{\prime \prime}$ strips, eight $11 / 2^{\prime \prime} \times 121 / 2^{\prime \prime}$ strips and sixteen 1 1/2" x $77 / 8$ " strips.

## From Fabric I:

1. Cut ten $11 / 2^{\prime \prime} \times$ WOF strips. Sub cut: eight $11 / 2^{\prime \prime} \times 133 / 4$ " strips, eight $11 / 2^{\prime \prime} \times 121 / 2^{\prime \prime}$ strips and twenty $11 / 2^{\prime \prime} \times 77 / 8^{\prime \prime}$ strips.
2. Cut eight 1 " x WOF strips.

From Fabric J:

1. Cut six $11 / 2^{\prime \prime} \times$ WOF strips. Sub cut: four $11 / 2^{\prime \prime} \times 35 / 8^{\prime \prime}$ strips, four $11 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ strips, four $11 / 2^{\prime \prime} \times 65 / 8$ strips, two $11 / 2 " \times 77 / 8^{\prime \prime}$ stirps, four $1 / 1 / 2^{\prime \prime} \times 8$ " strips and two $11 / 2^{\prime \prime} \times 97 / 8^{\prime \prime}$ strips.

## From Fabric K:

1. Cut six $11 / 2^{\prime \prime}$ strips $x$ WOF. Sub cut two $11 / 2$ " $\times 7 / 78$ " strips, six 1 1/2" x 9 7/8" strips, four 1 1/2" x 5 1/2" strips, four 1 1/2" x $87 / 8$ " strips, four $11 / 2$ " x 4 3/4" strips, two 1 $1 / 2^{\prime \prime} \times 153 / 4$ " strips and two $11 / 2^{\prime \prime} \times 12$ 1/2" strips.
2. Cut four 1 1/4" strips x WOF. Sub cut four $11 / 4$ " x 23 1/4" strips.
3. Cut two 2" strips x WOF. Sub cut four 2" x 19 3/8" strips.

## Piecing \& Assembly Instructions:

## A. Panel Blocks:

1. Sew 1 1/2" x 13 3/4" H strip to each side of Lake Clark 10 1/2" x 13 3/4" A rectangle (Figure 1). Press toward strip. Sew 1 1/2" $\times 12$ 1/2" H strip to top and bottom of A rectangle (Figure 1). Press toward strip.
2. Repeat Step 1 with St. Elias, Gates of the North, and Denali A1 rectangles. Repeat Step 1 using 1 1/2" x 7 7/8" H strips for Mint Floral, Pink Floral, Forget Me Knots and Yellow Buttercup B1 rectangles (Figure 2).


Block should
measure 12 1/2" x 15 3/4"

Figure 1


Figure 2

3. Sew $11 / 2^{\prime \prime} \times 133 / 4$ " I strip to each side of Kenai Fjords 10 1/2" $\times 13$ 3/4" A rectangle (Figure 3). Press toward strip. Sew 1 1/2" x 12 1/2" I strip to top and bottom of A rectangle (Figure 3). Press toward strip.
4. Repeat Step 3 with Glacier Bay, Kobuk, and Katmai A2 rectangles. Repeat Step 1 using 1 1/2" x 7 7/8" I strips for Columbine, Sitka Rose, Iris and two Chickadees (one facing left and one facing right) B2 rectangles (Figure 4).


Block should measure 12 1/2" x 15 3/4"

Figure 3


Figure 4


B. Center Section: (refer to Figure 5)

1. Sew $11 / 2^{\prime \prime} \times 77 / 8^{\prime \prime} K$ strip to the top of one Mint Floral B1 unit. Press toward strip.
2. Sew $11 / 2^{\prime \prime} \times 77 / 8 " J$ strip to the bottom of Mint Floral B1 unit. Press toward strip.
3. Sew 1 1/2" $\times 4$ 1/2" J strip to each 4 1/2" side of two $41 / 2^{\prime \prime} \times 57 / 8 " F$ rectangles. Press toward strip. Make two.
4. Sew one F unit to bottom of Mint Floral B1 unit (flowers facing up). Press toward F unit.
5. Sew Iris B2 unit to bottom of BF unit. Press toward F Unit.
6. Sew one $F$ unit to bottom of Iris $B$ unit (flowers facing up). Press toward $F$ unit.
7. Sew $11 / 2^{\prime \prime} \times 77 / 8^{\prime \prime} J$ strip to bottom of $F$ unit. Press toward strip.
8. Sew Buttercup B1 unit to bottom of F unit. Press toward strip.
9. Sew 1 1/2" x 7 7/8" K strip to bottom of B1 unit. Press toward strip.
C. Center Side Sections:

Left Side of Iris A unit (Figure 6)

1. Sew $11 / 2^{\prime \prime} \times 9$ 7/8" K strip to left side of Pink


Figure 5 Floral B1 unit. Press toward strip.
2. Sew 1 1/2" $\times 97 / 8$ " J strip to the right side of Pink Floral B1 unit. Press toward strip.
3. Sew $11 / 2^{\prime \prime} \times 35 / 8 " \mathrm{~J}$ strip to the top and bottom of one $35 / 8 " \times 77 / 8^{\prime \prime}$ F rectangle (flowers facing up). Press toward strip.
4. Sew F unit to Pink Floral B1 unit. Press toward F unit.


Right Side of Iris A unit (Figure 7)

1. Sew $11 / 2^{\prime \prime} \times 9$ 7/8" K strip to right side of Forget Me Not B1 unit. Press toward strip.
2. Sew 1 1/2" $\times 9$ 7/8" J strip to the left side of Forget Me Not B1 unit. Press toward strip.
3. Sew $11 / 2^{\prime \prime} \times 35 / 8$ " J strip to the top and bottom of one $35 / 8^{\prime \prime} \times 77 / 8^{\prime \prime}$ F rectangle (flowers facing up) Press toward strip.
4. Sew $F$ unit to Forget Me Not B1 unit. Press toward F unit.

Top Left Side (Figure 8)

1. Sew 1 1/2" $\times 97 / 8$ " K strip to the left side of Chickadee B2 unit (facing right). Press toward strip.
2. Sew 1 1/2" x $87 / 8$ " K strip to the top of Chickadee B2 unit (facing right). Press toward strip.
3. Sew 1 1/2" x $43 / 4$ " K strip to the bottom of one $43 / 4$ " $\times 9$ 7/8" G rectangle (flowers facing up) Press toward strip.
4. Sew G unit to left side of Chickadee B2 unit, stopping 1" from edge. Press toward G unit.
5. Sew $11 / 2^{\prime \prime} \times 51 / 2^{\prime \prime} K$ strip to right side of one $51 / 2^{\prime \prime} \times 77 / 8^{\prime \prime} \mathrm{G}$ rectangle (flowers facing up). Press toward strip.
6. Sew $G$ unit to the top of Chickadee B2 unit, stopping 1" from edge. Press toward G unit.


Top Right Side (Figure 9)

1. Sew $11 / 2^{\prime \prime} \times 97 / 8^{\prime \prime} K$ strip to the right side of Sitka Rose B2 unit. Press toward strip.
2. Sew $11 / 2^{\prime \prime} \times 87 / 8$ " K strip to the top of Sitka Rose B2 unit. Press toward strip.
3. Sew $11 / 2^{\prime \prime} \times 43 / 4$ " K strip to the bottom of one $43 / 4$ " x $97 / 8 "$ G rectangle (flowers facing up). Press toward strip.
4. Sew G unit to right side of Sitka Rose B2 unit, stopping 1" from edge. Press toward $G$ unit.
5. Sew $11 / 2^{\prime \prime} \times 51 / 2^{\prime \prime} K$ strip to left side of one $51 / 2^{\prime \prime} \times 77 / 8^{\prime \prime}$ G rectangle (flowers facing up). Press toward strip.
6. Sew $G$ unit to the top of Sitka Rose B2 unit, stopping 1" from edge. Press toward $G$ unit.
Bottom Left Side (Figure 10)
7. Sew $11 / 2^{\prime \prime} \times 97 / 8 " K$ strip to the left side of Columbine B2 unit. Press toward strip.
8. Sew $11 / 2^{\prime \prime} \times 87 / 8$ " $K$ strip to the bottom of Columbine B2 unit. Press toward strip.
9. Sew $11 / 2^{\prime \prime} \times 43 / 4^{\prime \prime} \mathrm{K}$ strip to the top of one $43 / 4$ " $\times 97 / 8^{\prime \prime}$ G rectangle (flowers facing up). Press toward strip.
10. Sew $G$ unit to left side of Columbine B2 unit, stopping 1" from edge. Press toward $G$ unit.
11. Sew $11 / 2^{\prime \prime} \times 51 / 2^{\prime \prime} K$ strip to right side of one $51 / 2^{\prime \prime} \times 77 / 8$ " $G$ rectangle (flowers facing up). Press toward strip.
12. Sew $G$ unit to the bottom of Columbine B2 unit, stopping 1" from edge. Press toward $G$ unit.


Bottom Right Side (Figure 11)

1. Sew $11 / 2^{\prime \prime} \times 97 / 8$ " $K$ strip to the right side of Chickadee B2 unit (facing left). Press toward strip.
2. Sew $11 / 2^{\prime \prime} \times 87 / 8^{\prime \prime} K$ strip to the bottom of Chickadee B2 unit (facing left). Press toward strip.
3. Sew $11 / 2^{\prime \prime} \times 43 / 4^{\prime \prime} \mathrm{K}$ strip to the top of one $43 / 4$ " $\times 97 / 8^{\prime \prime}$ G rectangle (flowers facing up). Press toward strip.
4. Sew $G$ unit to right side of Chickadee B2 unit, stopping $1^{\prime \prime}$ from edge. Press toward G unit.
5. Sew $11 / 2^{\prime \prime} \times 51 / 2^{\prime \prime} K$ strip to left side of one $51 / 2^{\prime \prime} \times 77 / 8^{\prime \prime}$ G rectangle (flowers facing up). Press toward strip.
6. Sew $G$ unit to the bottom of Chickadee B2 unit, stopping 1" from edge. Press toward $G$ unit.
7. Referring to Figure 12, sew the left and right sides to center unit. Press seams away from center. Note: there are four important intersecing seams when attaching the sides to center unit. Be sure to nest the intersecting seams so corners match.
8. Sew one 3 " $\times 245 / 8$ " $G$ strip to the top and bottom of center unit (flowers facing up). Press toward G.
9. Sew one 3 " $\times 305 / 8$ " $G$ strip to opposite sides of center unit (flowers facing up). Press toward G.


Outer Center Panels (Figure 13-14)

1. Sew one $11 / 2^{\prime \prime} \times 8$ " $J$ strip to the right side of one $43 / 4$ " $\times 8$ " F rectangle (flowers facing up). Press toward strip. Repeat to make two.
2. Sew one $11 / 2^{\prime \prime} \times 8$ " J strip to the left side of one $43 / 4 " \times 8$ " Frectangle (flowers facing up). Press toward strip. Repeat to make two.
3. Take the Gates of the North A unit and sew one FJ unit to the top and bottom, aligning right edges. Stop sewing 1" from the end of the short side. Repeat with the Wrangell A unit and sew one FJ unit to the top and bottom, aligning left sides. Stop sewing 1 " from the end of the short side (Figure 13). Press toward FJ.
4. Sew one $11 / 2^{\prime \prime} \times 65 / 8^{\prime \prime} \mathrm{J}$ strip to the bottom of one $65 / 8^{\prime \prime} \times 71 / 4$ " $F$ rectangle (flowers facing up). Press toward strip. Repeat to make two.
5. Sew one $11 / 2^{\prime \prime} \times 65 / 8^{\prime \prime} \mathrm{J}$ strip to the top of one


Figure 13


Figure 14
$65 / 8$ " $\times 7$ 1/4" F rectangle (flowers facing up). Press toward strip. Repeat to make two.
6. Take the Lake Clark A unit and sew one FJ unit to the left and right, aligning bottom edges. Stop sewing 1" from the end of the long side. Press toward FJ. Repeat with the Denali A unit and sew one FJ unit to the left and right sides, aligning top edges. Stop sewing 1 " from the end of the long side (Figure 14). Press toward FJ.
7. Referring the quilt diagram, sew the Outer Center units to the quilt center, aligning edges. Press all seams out. On each corner the remaining four images will nest into the L shape. Attach short side of panel first (top on lower and bottom on upper) Press the seam then beginning in the corner attach the side sections. This will square up all four corners.
8. Sew four $11 / 4$ " $\times 231 / 4$ " K strips vertically to each of the sides of the upper and lower quilt.
9. Sew two 1 1/2" x $153 / 4$ " K strips vertically to each of the sides of the A block.
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## Curved Corner Assembly

1. Sew one Template $B$ to each side of one Template $A$, making sure the birds and animals are facing the up. Press toward Template B. Repeat to make four units, two top corners and two bottom corners.
2. Sew one 1" I strip to each side of one curved corner unit. Trim even with borders. Press toward strip. Repeat to make four curved corner units (Figure 17).


Figure 17
3. With one 2" bias cut G strip, fold in half and mark center with pin. From center point measure out in each direction 10 3/4" and mark with pin. Pin these points with the ends of the curved section. Pin the center bias to the center of curved corner unti. Ease fabric around edge and pin. Do not stretch the seam across and give the seam plenty of ease. Sew together at $1 / 4$ " and press seam down toward G strip. Trim excess with rotary cutter and ruler. Repeat to make four units (Figure 18).


Figure 18
4. With right sides together and matching up I edges, press a crease in the center. Line up I raw edge side on cutting board. Position the wedge so that the very tip of the top edge is on a vertical line and the blue edges are even on a horizontal line. Using a rotary cutter cut off exactly 3 inches from the top (Figure 19). Open the wedge out and in the newly formed corner using the center crease as a guide, sew a line of stay stitching a scant $1 / 4$ " into the corner, pivot and sew up the other side. This will re-enforce and strengthen the corner for fitting it in to each corner of the quilt center. Repeat to make four units (Figure 20).
5. Sew one side border unit and one top/bottom unit to each corner unit with all chickadees facing up, stopping 1" from bottom of the corner unit at the G strip. Press toward corner unit. Repeat to make four outer border units (Figure 21).


Figure 19


Figure 20


Figure 21
6. Carefully clip into corner of outer border unit, avoiding stay stitching. Starting in corner, pin side border unit on one side making sure to line up navy borders. Stitch. Press toward border. Pin opposite side, starting in corner making sure to line up navy borders. Stitch. Press toward border. Repeat for each corner.
7. On the short sides that were left unsewn, line up with sides/ tops/bottoms. Stitch. Press toward borders.

## Final Border (Quilt Diagram)

1. Sew two 2" G strips end-to-end. Press seam open. Make four long strips.
2. Sew a G 2" $\times 551 / 4$ " to each side of the quilt then sew to the end of the bias $G$ strip at the top and bottom corners.
3. Sew a G 2" $\times 411 / 2$ " to the top and bottom of the quilt then sew to the ends of the bias G strip at the corners.

## Finishing:

1. Prepare backing with horizontal seams to measure 80" x 90". Press seam open.
2. Layer backing, batting and quilt top. Baste. Quilt as desired.
3. Trim layers even with quilt top.
4. Sew the 2 3/4" F bias 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

| 0" | Scale Check for <br> pdf files. When <br> you print these <br> templates, this <br> ruler should <br> measure 2 inches <br> long. If it does not, <br> change, "page scaling" <br> to "none" in the <br> print dialog box. |
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## Alaska National Parks



ALAN 3024 PA*


ALAN 3026 MU*


ALAN 3028 MU*


SUE5 301 LB*

SUEB 300 LB*



ALAN 3025 MU*

ALAN $3026 \mathrm{~N}^{*} \dagger$

ALAN 3029 MU*

SUES 299 L*


SUE6 302 DN*


ALAN 3027 MU*


FNOT 113 B


FNOT 113 NE
*Fabrics used in quilt.

