CALIFORNIA-INTERNATIONAL FABRICS PALETTE of the Season



ATHENA

designed exclusively for Hoffman Fabrics by

Whirligig Designs

Finished Size: 65" x 81"



by Chris Hoover for K Whirligig Designs

- For best results, read all directions before beginning.
- I always use a scant ¹/₄" seam allowance (1-2 threads less than ¹/₄") for piecing such as sewing blocks together and adding borders.
- WOF means width of fabric. LOF means length of fabric. RST means right sides together.
- <u>Label pieces as indicated in the cutting instructions.</u> Piecing instructions will refer to these labels. Cutting instructions include all pieces needed for all blocks. Piecing instructions are for one block. Repeat the piecing instructions for the total number of blocks required.
- To cut squares once on the diagonal, cut square from corner to corner as shown in diagram.



Cutting ~

Fabric		Label
Fabric #1 – Breeze 4 1/8 yards	Cut $5-8\frac{1}{2}$ " strips WOF. From strips, cut: $14-8\frac{1}{2}$ " x $12\frac{1}{2}$ " rectangles, $4-4\frac{1}{2}$ " x $8\frac{1}{2}$ " rectangles. Cut $3-4\frac{7}{8}$ " strips WOF. From strips, cut: $24-4\frac{7}{8}$ " squares. Cut squares once on the diagonal. Cut $5-4\frac{1}{2}$ " strips WOF. From strips, cut: $6-4\frac{1}{2}$ " x $12\frac{1}{2}$ " rectangles, $29-4\frac{1}{2}$ " squares. Cut $16-2\frac{1}{2}$ " strips WOF. From strips, cut: $38-2\frac{1}{2}$ " strips WOF. From strips, cut: $38-2\frac{1}{2}$ " squares. Cut $7-2\frac{1}{2}$ " squares. Cut $7-2\frac{1}{2}$ " strips WOF for outer border.	A D B C E
Fabric #2 – Frank 1/4 yard	Cut 2 – 2 ½" strips WOF. From strips, cut: 8 – 2 ½" x 4 ½" rectangles. 16 – 2 ½" squares.	H

Fabric #3 – Lucy 3/8 yard	Cut $1-4\frac{7}{8}$ " strip WOF. From strip, cut: $4-4\frac{7}{8}$ " squares. Cut squares once on the diagonal. Cut $2-2\frac{1}{2}$ " strips WOF. From strips, cut: $8-2\frac{1}{2}$ " x $4\frac{1}{2}$ " rectangles, $16-2\frac{1}{2}$ " squares.	J K L
Fabric #4 — Citrine 1/4 yard	Cut 2 – 2 ½" strips WOF. From strips, cut: 8 – 2 ½" x 4 ½" rectangles. 16 – 2 ½" squares.	H
Fabric #5 — Sun 3/8 yard	Cut 1 – 4 1/8" strip WOF. From strip, cut: 4 – 4 1/8" squares. Cut squares once on the diagonal. Cut 2 – 2 1/2" strips WOF. From strips, cut: 8 – 2 1/2" x 4 1/2" rectangles, 16 – 2 1/2" squares.	J K L
Fabric #6 – Tokyo 1/8 yard	Cut $1 - 3\frac{3}{8}$ " strip WOF. From strip, cut: $12 - 3\frac{3}{8}$ " squares.	М
Fabric #7 — Parsley 1/2 yard	Cut 6 – 2 ½" strips WOF. From strips, cut: 24 – 2 ½" x 4 ½" rectangles, 48 – 2 ½" squares.	H

Fabric #8 — Cypress 3/8 yard	Cut 2 – 4 1/8" strips WOF. From strips, cut: 12 – 4 1/8" squares. Cut squares once on the diagonal.	J
Fabric #9 – Sea Urchin 3/8 yard	Cut 4 – 2 ½" strips WOF. From strips, cut: 14 – 2 ½" x 4 ½" rectangles, 28 – 2 ½" squares.	K L
Fabric #10 – Lapis 1/4 yard	Cut $2 - 2\frac{1}{2}$ " strips WOF. From strips, cut: $8 - 2\frac{1}{2}$ " x $4\frac{1}{2}$ " rectangles, $16 - 2\frac{1}{2}$ " squares.	H
Fabric #11 — Cobalt 3/8 yard	Cut 1 – 4 7/8" strip WOF. From strip, cut: 4 – 4 7/8" squares. Cut squares once on the diagonal. Cut 2 – 2 1/2" strips WOF. From strips, cut: 8 – 2 1/2" x 4 1/2" rectangles, 16 – 2 1/2" squares.	J K L
Fabric #12 — Vegas 1 1/4 yards Backing and Batting	Cut 2 – 2 1/8" strips WOF. From strips, cut: 24 – 2 1/8" squares. Cut squares once on the diagonal. Cut 6 – 2 1/2" strips WOF. From strips, cut: 48 – 2 1/2" x 4 1/2" rectangles. Cut 8 – 2 1/2" strips WOF for binding.	N O

Piecing the main blocks ~

You will be making blocks in four different colors. Blocks are made exactly the same. The instructions show the blocks using the green fabrics. You will substitute red, yellow or blue fabrics for the green fabrics as indicated to make the three additional colors of blocks.









• Sew 4 - N triangles to an M square as shown. Make 1 - Unit # 1. Unit should measure $4 \frac{1}{2}$ square. [This instruction uses the same fabrics for all blocks.] Press seams toward N.



• Sew a **B** triangle to a Cypress **J** triangle as shown. Make 4 – **Unit** #2. Unit should measure 4 ½" square. Press seam toward **J**. [Substitute Lucy, Sun, or Cobalt **J** fabrics for the red, yellow or blue blocks.]



Place a Parsley I square RST on an O rectangle as shown. Sew from corner to corner as indicated by the dotted line. Trim as indicated by the solid line. Press seam toward I. Make 4 – Unit #3. Unit should measure 2 ½" x 4 ½". [Substitute Frank, Citrine or Lapis I squares for the red, yellow or blue blocks for this step and the next step.]



Place another Parsley I square RST on the opposite corner of the O rectangle as shown. Sew from corner to corner as indicated by the dotted line. Trim as indicated by the solid line. Press seam toward I. Make 4 – Unit #4. Unit should measure 2 ½" x 4 ½".





• Place a G square RST on a Parsley H rectangle as shown. Sew from corner to corner as indicated by the dotted line. Trim as indicated by the solid line. Press seam toward G. Make 4 – Unit #5. Unit should measure 2 ½" x 4 ½". [Substitute Frank, Citrine or Lapis H rectangles for the red, yellow or blue blocks for this step and the next step.]



• Place another **G** square RST on the opposite corner of the **H** rectangle as shown. Sew from corner to corner as indicated by the dotted line. Trim as indicated by the solid line. Press seam toward **G**. Make 4 – **Unit** #6. Unit should measure 2 ½" x 4 ½".





• Sew a **Unit** #6 to a **Unit** #4 as shown. Make 4 – **Unit** #7. Unit should measure 4 ½" square.



- Arrange 4 of **Unit #7**, 4 of **Unit #2** and 1 of **Unit #1** as shown in block diagram on page 4. Sew together in rows. Sew rows together to make block. Block should measure 12 ½" square.
- Repeat these instructions for a total of 6 green blocks and 2 each of the red, yellow and blue blocks.

Piecing the sashing and border units ~

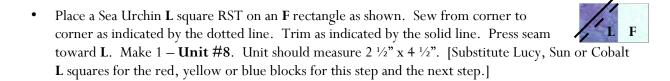
You will be making units in four different colors. Units are made exactly the same. The instructions show the units using the purple fabrics. You will substitute red, yellow and blue fabrics for the purple fabrics as indicated to make the three additional colors of units.

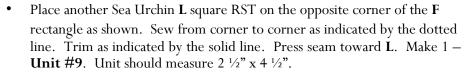
















- Place a **G** square RST on a Sea Urchin **K** rectangle as shown. Sew from corner to corner as indicated by the dotted line. Trim as indicated by the solid line. Press seam toward **G**. Make 1 **Unit** #10. Unit should measure 2 ½" x 4 ½". [Substitute Lucy, Sun or Cobalt **K** rectangles for the red, yellow or blue blocks for this step and the next step.]
- Place another **G** square RST on the opposite corner of the **K** rectangle as shown. Sew from corner to corner as indicated by the dotted line. Trim as indicated by the solid line. Press seam toward **G**. Make 1 **Unit** #11. Unit should measure 2 ½" x 4 ½".





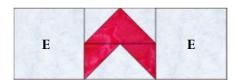
• Sew a **Unit** #11 to a **Unit** #9 as shown to make sashing or border **Unit** #12. Unit should measure 4 ½" square.



• Repeat these instructions for a total of 14 – purple units and 8 each of red, yellow and blue units.

Piecing the sashing ~

• Sew an **E** square to opposite sides of a red **Unit** #12 as shown to make red Sashing block. Sashing block should measure 4 ½" x 12 ½".



• Repeat these instructions for a total of 4 – red blocks and 2 each yellow and blue blocks.





• Sew 2 – E squares, 2 – C rectangles, and 1 each of a red, yellow and blue **Unit #12** as shown. Make 1 of **Sashing Row 1** and 2 of **Sashing Row 2**. Sashing pieces should measure 4 ½" x 44 ½".



C



C



E

Sashing Row 1 – Top sashing row in quilt diagram on page 9.



C



C



E

Sashing Row 2 – Middle sashing row and bottom sashing row in quilt diagram on page 9.

• Arrange main blocks and sashing pieces as shown in center of quilt diagram on page 9 (outlined in black). Sew together in rows. Sew rows together.

Piecing the border ~

• Sew an E square to a purple **Unit** #12 as shown. Make 7 - **Unit** #13. Unit should measure $4 \frac{1}{2}$ " x $8 \frac{1}{2}$ ".



• Sew a purple **Unit** #12 to a red **Unit** #12. Make 1 - Unit #14. Unit should measure $4 \frac{1}{2}$ " x $8 \frac{1}{2}$ ".



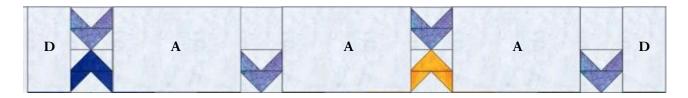
• Sew a purple **Unit** #12 to a yellow **Unit** #12. Make 3 – **Unit** #15. Unit should measure 4 ½" x 8 ½".



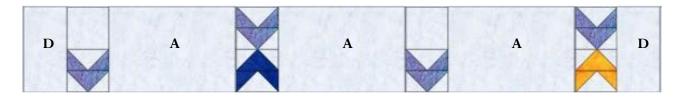
• Sew a purple **Unit** #12 to a blue **Unit** #12. Make 3 – **Unit** #16. Unit should measure 4 ½" x 8 ½".



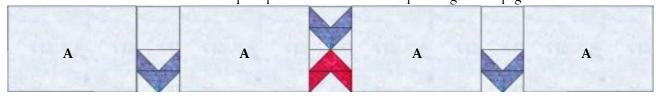
• Arrange 2 of **Unit** #13, 1 of **Unit** #15, 1 of **Unit** #16, 2 – **D** rectangles and 3 – **A** rectangles as shown. Sew together. Row should measure 8 ½" x 60 ½". Sew to left side of quilt center as shown in quilt diagram on page 9.



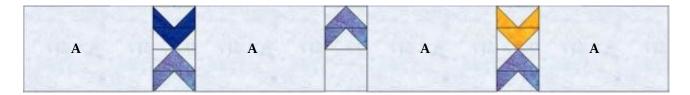
• Arrange 2 of **Unit** #13, 1 of **Unit** #15, 1 of **Unit** #16, 2 – **D** rectangles and 3 – **A** rectangles as shown. Sew together. Row should measure 8 ½" x 60 ½". Sew to right side of quilt center as shown in quilt diagram on page 9.



• Arrange 2 of **Unit #13**, 1 of **Unit #14** and 4 - A rectangles as shown. Sew together. Row should measure $8 \frac{1}{2}$ " x $60 \frac{1}{2}$ ". Sew to top of quilt center as shown in quilt diagram on page 9.



• Arrange 1 of **Unit** #13, 1 of **Unit** #15, 1 of **Unit** #16 and 4 – **A** rectangles as shown. Sew together. Row should measure 8 ½" x 60 ½". Sew to bottom of quilt center as shown in quilt diagram on page 9.



Putting it all together ~

- Sew the short ends of the 2 ½" Fabric #1 strips together. Measure the length of your quilt center and cut 2 border pieces to that measurement. Sew to the long sides of the quilt center.
- Measure the width of your quilt center and cut 2 border pieces to this measurement. Sew to the top and bottom of the quilt center.

Layer, quilt, bind and enjoy!

