



Tonga Firestorm Firestar quilt designed by Nancy Mahoney



Fabric Requirements

11/8 yards Tonga-B3171 Eggplant (includes binding)

2/3 yard Tonga-B3173 Pollen

5/8 yard each:

Tonga-B2507 Mulberry

Tonga-B3179 Cream

Tonga-B3172 Harvest

Tonga-B3177 Sedona

Tonga-B2583 Kale

Tonga-B2968 Firestorm

Tonga-B3175 Vixen

Tonga-B3316 Spruce

Tonga-B3319 Flame

Tonga-B3176 Sunset

1/2 yard each:

Tonga-B3174 Autumn

Tonga-B2961 Dawn

Tonga-B3178 Moss

Tonga-B1472 Kiwi

4¹/₈ yards Tonga fabric of your choice (backing)

76" x 88" batting

Cutting

From Tonga-B3171 Eggplant:

- Cut two 5¹/₄" x width of fabric (WOF) strips. Sub-cut ten 5¹/₄" squares. Cut each square twice diagonally to make forty quarter-square triangles (QST).
- Cut one $6^{1/2}$ " x WOF strip. Sub-cut seven $4^{1/2}$ " x $6^{1/2}$ " rectangles.
- Cut eight 2¹/₄" x WOF strips for binding.

From Tonga-B3173 Pollen:

• Cut four $5^{1}/4$ " x WOF strips. Sub-cut thirty $5^{1}/4$ " squares. Cut each square twice diagonally to make 120 QST.

From each of Tonga-B2507 Mulberry, Tonga-B3179 Cream, Tonga-B3172 Harvest and Tonga-B3177 Sedona:

- Cut four 4⁷/8" x WOF strips. Sub-cut thirty 4⁷/8" squares. From each of Tonga-B2583 Kale, Tonga-B2968 Firestorm, Tonga-B3175 Vixen, Tonga-B3316 Spruce and Tonga-B3319 Flame:
- Cut two 5¹/₄" x WOF strips. Sub-cut eight 5¹/₄" squares. Cut each square twice diagonally to make thirty-two QST.
- Cut one $6^{1/2}$ " x WOF strip. Sub-cut six $4^{1/2}$ " x $6^{1/2}$ " rectangles. From Tonga-B3176 Sunset:
- Cut two 5¹/₄" x WOF strips. Sub-cut ten 5¹/₄" squares. Cut each square twice diagonally to make forty QST.
- Cut one $6^{1/2}$ " x WOF strip. Sub-cut seven $4^{1/2}$ " x $6^{1/2}$ " rectangles.

From both Tonga-B3174 Autumn and Tonga-B2961 Dawn:

• Cut three 5¹/₄" x WOF strips. Sub-cut fifteen 5¹/₄" squares. Cut each square twice diagonally to make sixty QST.

From both Tonga-B3178 Moss and Tonga-B1472 Kiwi:

• Cut three 41/2" x WOF strips. Sub-cut seventeen 41/2" squares. Set aside two of each color for cornerstones.

Block Construction

1. Draw a diagonal line from corner to corner on the wrong side of each 4\%" B2507 Mulberry square. Right sides together,

layer a marked Mulberry square on a 41/8" B3172 Harvest square. Sew 1/4" on each side of the marked line. Cut the squares apart on the marked line to make two half-square-triangle

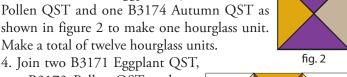




fig. 1-Make 60.

(HST) units. (figure 1) Make sixty units.

- 2. Repeat step 1, using the 4\%" B3179 Cream and B3177 Sedona squares to make sixty HST units.
- 3. Join two B3171 Eggplant QST, one B3173 Pollen QST and one B3174 Autumn QST as shown in figure 2 to make one hourglass unit.



one B3173 Pollen QST and one B2961 Dawn QST to make one hourglass unit. Make a total of eight hourglass units.

5. Lay out two HST units from step 1, two HST units from step 2, four Autumn hourglass units from step 3 and one $4\frac{1}{2}$ " B3178 Moss square in three rows. Join the units into

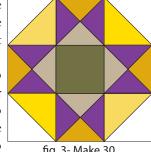


fig. 3- Make 30.

rows and then join the rows to complete

one block. (figure 3) Make a total of three blocks. Note: Autumn hourglass units should always be paired with a Moss center square. 6. Repeat step 4 using two HST units from step 1, two HST units from step 2, four Dawn hourglass units from step 4 and one B1472 Kiwi square. Make a total of two blocks. Note: Dawn hourglass units should always be paired with a Kiwi center square. 7. Replacing the two B3171 Eggplant QST in the hourglass units with B3176 Sunset QST, repeat steps 3 and 5 to make four blocks. Replacing the two B3171 Eggplant QST in the hourglass units with B3176 Sunset, repeat step 6 to make one block.

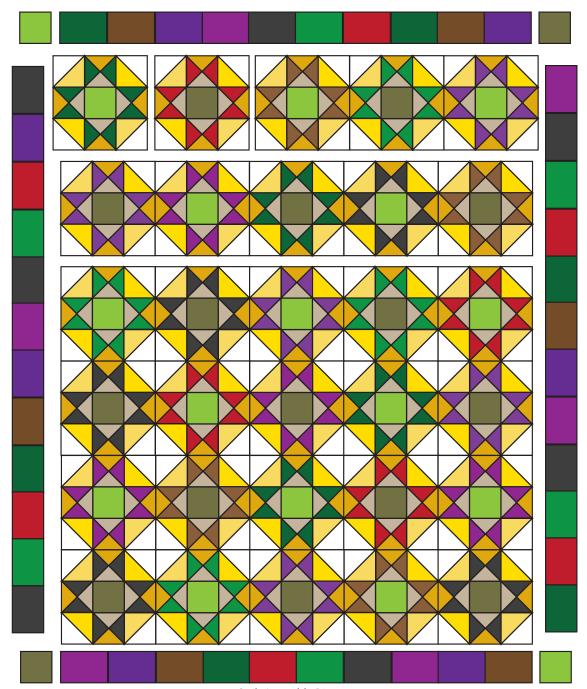
8. Referring to the quilt photo for fabric placement guidance, make four blocks each using B2583 Kale, B2968 Firestorm, B3175 Vixen, B3316 Spruce and B3319 Flame QST in place of the B3171 Eggplant QST in the hourglass units.

Quilt Top Assembly

- 9. Lay out the blocks in six rows of five blocks each as shown in the Quilt Assembly Diagram. Join the blocks into rows; then join the rows.
- 10. Randomly join twelve 4½" x 6½" rectangles end to end to make a $4\frac{1}{2}$ " x $72\frac{1}{2}$ " side border strip. Make two strips and sew them to opposite sides of the quilt top.
- 11. Randomly join ten $4\frac{1}{2}$ " x $6\frac{1}{2}$ " rectangles end to end to make a $4\frac{1}{2}$ " x $60\frac{1}{2}$ " top border strip. Sew a $4\frac{1}{2}$ " B3178 Moss square to one end of the strip and sew a 4½" B1472 Kiwi square to the other end of the strip. Make two. Sew one strip to the top and the other to the bottom of the quilt top.

Finishing

- 12. Layer the quilt top, batting and backing and quilt as desired.
- 13. Stitch the binding strips together end to end using diagonal seams. Fold and press the resulting long strip in half lengthwise with wrong sides together. Stitch to the quilt front, matching raw edges and mitering the corners.
- 14. Fold the binding to the quilt underside and hand-stitch the folded edge to the quilt back.



Quilt Assembly Diagram

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