## Breathe Riley Blake



## Exprossions

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## Breathe

FINISHED QUILT SIZE 89" x 96"
Measurements include $1 / 4^{\prime \prime}$ seam allowance.
Sew with right sides together unless otherwise stated.

## GENERAL INSTRUCTIONS

Please check our website for any revisions before starting this project: www.rileyblakedesigns.com/pattern-updates. This pattern requires a basic knowledge of quilting techniques and terminology. The quilt and block diagrams portrayed are virtual images. The layout and look of your project may differ when using actual fabric. Yardage calculated using a 42" usable width of fabric.

WOF = Width of Fabric

## FABRIC REQUIREMENTS

Fabrics are from the Riley Blake Expressions Batiks Breathe collection \& Hand Dyes collection where noted.

21⁄3 yards Cloud (BTAP801-CLOUD)
1²⁄3 yards Silver (BTAP808-SILVER)
1½ yards Cloud Hand-Dyes (BTTH198-CLOUD)
$11 ⁄ 8$ yards Chalice (BTAP819-CHALICE)
1 yard Slate (BTAP820-SLATE)*
5/8 yard each of: Winter (BTAP816-WINTER)
Dove (BTAP814-DOVE)
Platinum (BTAP817-PLATINUM)
$1 ⁄ 2$ yard each of: Ecru (BTAP804-ECRU)
Storm Cloud (BTAP818-STORMCLOUD)
$3 / 8$ yard each of: Powder (BTAP810-POWDER)
Vanilla Bean (BTAP803-VANILLABEAN)
1⁄3 yard each of: Nickel (BTAP813-NICKEL)
Lamb's Ear (BTAP806-LAMBSEAR)
¼ yard each of: Pale Gray Hand-Dyes (BTTH199-PALEGRAY)
Sky (BTAP809-SKY)
Flaxen (BTAP802-FLAXEN)
Sage (BTAP815-SAGE)
$1 / 8$ yard each of: Corn Silk (BTAP805-CORNSILK)
Laurel (BTAP807-LAUREL)
Ice Blue (BTAP811-ICEBLUE)
*includes Binding

## OTHER SUPPLIES

$25 / 8$ yards Wide Back fabric of your choice
Basic sewing supplies
Batting (97" x 104")

## CUTTING INSTRUCTIONS

Please read all pattern instructions before cutting fabrics. Refer to the quilt image for fabric placement. Use a straight edge ruler and rotary cutter to cut your fabrics. Label the cuts as you go.
$\square$
From Cloud, cut:
(10) $21 / 2^{\prime \prime} \times$ LOF for vertical sashing

From remaining WOF, cut:
(12) $2 \frac{1}{2} 2^{\prime \prime} \times 11^{1} 2^{\prime \prime}$ strips A1
(9) $2 \frac{1}{2} 2^{\prime \prime} \times 6 \frac{1}{2} 2^{\prime \prime}$ strips A2

From Silver, cut:
(1) $3^{" ~ x ~ W O F ~ s t r i p ; ~ s u b c u t: ~}$
(8) 3 " squares

BX
(4) $1 \frac{1}{2} 2^{\prime \prime} \times$ WOF strips for horizontal inner borders
(15) $2 \frac{1}{2} 2^{\prime \prime} \times$ WOF strips; subcut:
(20) $2 \frac{1}{2} 2^{\prime \prime} \times 6 \frac{1}{2}$ " spacer blocks B1
(32) $2 \frac{1}{2} 2^{\prime \prime} \times 51_{2}^{\prime \prime}$ spacer blocks B2
(36) $21 / 2^{\prime \prime} \times 3 ½^{\prime \prime}$ spacer blocks B3

From Cloud, cut:
(1) $4^{\prime \prime} \times$ WOF; subcut:
(4) 4" squares

C1
(14) $3^{\prime \prime} \times$ WOF; subcut:
(192) 3" squares

CX


From Chalice, cut:
(10) $2 \frac{1}{2} 2^{\prime \prime} \times$ WOF strips for outer border
(2) $41 / 2^{\prime \prime} \times$ WOF strips; subcut:
(4) $4 \frac{1}{2} 2^{\prime \prime} \times 12 \frac{1}{2} 2^{\prime \prime}$ color block rectangles D1


From Slate, cut:
(1) $5122^{\prime \prime} \times$ WOF; subcut:
(4) $5 \frac{1}{2} 2^{\prime \prime} \times 71_{2} 2^{\prime \prime}$ color block rectangles

E1
(10) $2 \frac{1}{2} 2^{\prime \prime} \times$ WOF for binding

## Breathe



From Winter, cut:
(1) $5 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip: subcut:
(4) $5 \frac{1}{2} 2^{\prime \prime} \times 71_{2}^{\prime \prime}$ color block rectangles F1
(1) $3 \frac{112}{2} \times$ WOF strip; subcut:
(4) $3 \frac{1}{2} 2^{\prime \prime} \times 8 \frac{1}{2} 2^{\prime \prime}$ color block rectangles F2
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(8) 3 " squares

FX
(3) $21 / 2^{\prime \prime} \times$ WOF strips; subcut:
(6) $2 \frac{1}{2} 2^{\prime \prime} \times 1411 / 2^{\prime \prime}$ strips

F3


From Dove cut:
(1) $612^{\prime \prime} \times$ WOF strip; subcut:
(4) $6 \frac{1}{2} 2^{\prime \prime} \times 8 \frac{1}{2} 2^{\prime \prime}$ color block rectangles G1
(1) $5 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut:
(2) $5 \frac{1}{2} 2^{\prime \prime} \times 7 \frac{1}{2}$ " color block rectangles G2
(2) $5 \frac{1}{2} 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ color block rectangles G3
(2) $3 ½^{\prime \prime}$ color block squares G4
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(8) 3 " squares

GX
(1) $2 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut:
(2) $2 \frac{1}{2} 2^{\prime \prime} \times 14 \frac{1}{2} 2^{\prime \prime}$ strips

G5


From Platinum cut:
(2) $5 \frac{1}{2} 2^{\prime \prime} \times$ WOF strips; subcut:
(4) $5 \frac{1}{2} 2^{\prime \prime} \times 11 \frac{1}{2}$ " color block rectangles H1
(4) $4 \frac{1}{2} 2^{\prime \prime} \times 6 \frac{1}{2} 2^{\prime \prime}$ color block rectangles H2
(1) $3 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut:
(4) $312^{\prime \prime} \times 91 / 2^{\prime \prime}$ color block rectangles H3
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(8) 3 " squares

HX


From Ecru cut:
(2) $51 / 2^{\prime \prime} \times$ WOF strips; subcut:
(6) $5 \frac{1}{2} 2^{\prime \prime} \times 8 \frac{1}{2}$ " color block rectangles I1
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(8) 3 " squares

IX


From Storm Cloud cut:
(1) $5 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut:
(2) $5 \frac{1}{2} 2^{\prime \prime} \times 11^{1} 2^{\prime \prime}$ color block rectangles J1
(1) $4 \frac{1}{2}{ }^{\prime \prime} \times$ WOF strip; subcut:
(4) $4 \frac{1}{2} 2^{\prime \prime} \times 6 \frac{1}{2}$ " color block rectangles J2

Storm Cloud (cont'd)
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(8) 3" squares JX


From Powder cut:
(1) $4 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut
(4) $4 \frac{1}{2} 2^{\prime \prime} \times 6 \frac{1}{2} 2^{\prime \prime}$ color block rectangles K1
(1) $31 / 2^{\prime \prime} \times$ WOF strip; subcut:
(4) $312^{\prime \prime} \times 91 / 2^{\prime \prime}$ color block rectangles K2
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(8) 3" squares KX


From Vanilla Bean cut:
(1) $5 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut:
(4) $51 / 2^{\prime \prime} \times 8 \frac{1}{2} 2^{\prime \prime}$ color block rectangles L1
(2) $3 \frac{1}{2} 2^{\prime \prime} \times$ WOF strips; subcut:
(8) $3 ½^{\prime \prime} \times 101 ⁄ 2^{\prime \prime}$ color block rectangles L2


From Nickel cut:
(2) $41 / 2^{\prime \prime} \times$ WOF strips; subcut
(4) $4 \frac{1}{2} 2^{\prime \prime} \times 12^{1} / 2^{\prime \prime}$ color block rectangles M1
(1) $6 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut:
(4) $61 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ color block rectangles N1
(4) $5 \frac{1}{2} 2^{\prime \prime} \times 312^{\prime \prime}$ color block rectangles

N2
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(8) 3 " squares NX


From Pale Gray cut:
(1) $4 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut
(2) $41 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ color block rectangles O1
(2) $3^{\prime \prime}$ squares

OX
(1) $3^{\prime \prime} \times$ WOF strip; subcut:
(14) 3 " squares

OX


From Sky cut:
(1) $6 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip; subcut:
(4) $6 \frac{1}{2} 2^{\prime \prime} \times 8 \frac{1}{2} 2^{\prime \prime}$ color block rectangles

P1
(4) 3 " squares

PX

## Breathe



From Flaxen cut：
（1） $5 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip；subcut：
（4） $5 \frac{1}{2} 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ color block rectangles
Q1


From Sage cut：
（1） $612^{\prime \prime} \times$ WOF strip；subcut：
（2） $6 \frac{1}{2}$＂color block squares
R1
（4） $61 / 22^{\prime \prime} \times 51 / 2^{\prime \prime}$ color block rectanglesR2
$\square$
From Corn Silk cut：
（1） $3^{\prime \prime} \times$ WOF strip；subcut：
（8）3＂squares
SX


From Laurel cut：
（1） $3 \frac{1122}{2 \prime} \times$ WOF strip；subcut：
（2） $312^{\prime \prime} \times 10 \frac{1}{2}$＂color block rectangles T1


From Ice Blue cut：
（1） $3 \frac{112}{2} \times$ WOF strip；subcut：
（4） $31 / 2^{\prime \prime} \times 4 \frac{1}{2} 2^{\prime \prime}$ color block rectangles

## ASSEMBLY INSTRUCTIONS

Columns A－E
1．Construct 2 each of（5）columns $A, B, C, D, \& E$ ．Columns $A$ \＆$E$ are $51 / 2^{\prime \prime}$ wide；$B$ \＆$D, 31 / 2^{\prime \prime}$ wide；and $C, 61 / 2^{\prime \prime}$ wide． Use the corresponding width of Silver spacer blocks for each column（B1，B2，or B3）．Silver spacer blocks will always separate the taller color blocks in a column but may or may not begin or end a column．Sew top to bottom following the formulas and referring to the corresponding illustrations for placement．

Columns A：5½＂wide；use B2 to start and between all color blocks．

$$
R 2+I 1+Q 1+L 1+I 1+L 1+Q 1+I 1+R 2
$$

Columns B： $312^{\prime \prime}$ wide；use B3 at the beginning，end，and between all color blocks．

$$
L 2+F 2+L 2+T 1+L 2+F 2+L 2
$$

Columns C：6½＂wide；use B1 only between color blocks．

$$
\mathrm{H} 2+\mathrm{G} 1+\mathrm{K} 1+\mathrm{P} 1+\mathrm{N} 1+\mathrm{R} 1+\mathrm{N} 1+\mathrm{P} 1+\mathrm{K} 1+\mathrm{G} 1+\mathrm{H} 2
$$

Columns D： $31 / 2^{\prime \prime}$ wide；use B3 between color blocks and at the end．

$$
\mathrm{G} 4+\mathrm{H} 3+\mathrm{N} 2+\mathrm{K} 2+\mathrm{U} 1+\mathrm{U} 1+\mathrm{K} 2+\mathrm{N} 2+\mathrm{H} 3+\mathrm{G} 3
$$

Columns E：5½＂wide；use B2 only between color blocks．

$$
\mathrm{F} 1+\mathrm{G} 2+\mathrm{H} 1+\mathrm{E} 1+\mathrm{J} 1+\mathrm{E} 1+\mathrm{H} 1+\mathrm{F} 1
$$

There are now 10 columns，each measuring $821 / 2^{\prime \prime}$ in length．

| Columns A | Columns B | Columns C | Columns D | Columns E |
| :---: | :---: | :---: | :---: | :---: |
| 82 | 83 | H2 | G4 |  |
|  |  |  | 83 | F1 |
| R2\％ |  | 81 | B3 |  |
| Boder | 12 |  |  | B2 |
| 3－3 |  | 61\％${ }^{\circ}$ | H3 |  |
| 11 |  | Et： |  |  |
| 3ils |  |  |  | 4．4．3 |
| 6－3 | F2 | 67 | N2 |  |
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| Q1 |  | 35 | x | H1 |
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| Q1 |  |  |  |  |
|  | F2 |  |  |  |
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|  |  | 61 |  |  |
|  | 12 |  |  |  |
|  |  |  | 63 |  |
| R2－ | 令 | H2 | Used |  |
|  |  |  |  |  |

## Breathe

2. Sew together (2) M1 color blocks and (3) A1 strips in a row, alternating positions as shown to make an FA Column unit. Make (2), each measuring $14 \frac{1}{2} 2^{\prime \prime} \times 12^{1 / 2}$ ".


Column FA unit Make 2.
3. Sew together (2) J2 color blocks and (3) A2 strips in a row, alternating positions as shown to make an FB Column unit. Make (2), each measuring $1411 / 2^{\prime \prime} \times 612^{\prime \prime}$.

4. Sew together (2) D1 color blocks and (3) A1 strips in a row, alternating positions as shown to make an FC Column unit. Make (2), each measuring $14 \frac{1}{2} 2^{\prime \prime} \times 12^{1 ⁄ 2} 2^{\prime \prime}$.


Column FC unit
Make 2.
5. Sew together (2) O1 color blocks and (3) A2 rectangles in a row, alternating positions as shown to make an FD Column unit measuring $141 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$.


Column FD unit Make 1.
6. Sew together from top to bottom (1) each of units FA, FB, and FC with (2) F3 strips in between. Sew another F3 strip to the bottom of unit FC, and a G5 strip to the top of unit FA to complete half of Column F. Make (2) Column F halves, each measuring $14 \frac{1}{2} 2^{\prime \prime} \times 381 / 2^{\prime \prime}$.

7. Turn (1) half of Column $F$ upside down and sew the (2) halves together with the FD unit in between to complete Column F, measuring $141 / 2^{\prime \prime} \times 82^{1} 2^{\prime \prime}$.


## QUILT ASSEMBLY

See the Quilt Assembly Diagram on page 7 for visual reference.
8. Using (5) of the $82 \frac{1}{2} 2^{\prime \prime}$ vertical sashing strips and (1) each of Columns A through E, sew strips and columns together left to right in sequential order, alternating positions, and beginning with a vertical sashing strip to make a Left Side Half, measuring $321 / 2^{\prime \prime} \times 821 / 2^{\prime \prime}$.
9. Repeat Step 8, sewing the strips and columns right to left in order to make a Right Side Half.
10. Sew the Left and Right Side Halves together with Column F in between to complete the Quilt Center, measuring $781 / 2^{\prime \prime} \times 82^{1 / 2} 2^{\prime \prime}$.
11. Sew (2) $11 / 2^{\prime \prime}$ Silver WOF strips together end-to-end. Trim to the width of the quilt top as measured through the center of the quilt to make a Horizontal Inner Border. Make (2).
12. Attach a Horizontal Inner Border to the top and bottom of the quilt top. Quilt top now measures $781 / 2^{\prime \prime} \times 85 \frac{1}{2} 2^{\prime \prime}$. If you have different measurements, the issue will be addressed in Steps 18-22.

## Breathe

## PIECED BORDER ASSEMBLY

13. Sew (2) CX squares to opposite sides of (92) 3" squares with $X$ in their labels (BX, FX, GX, HX, IX, JX, KX, NX, $O X, P X$, and $S X$ ) to make Pieced units, each measuring $8^{\prime \prime} \times 3^{\prime \prime}$. Keep matching Pieced units together.
14. Sew (12) Pieced units together left to right, offsetting them at the side by (1) square as shown, and in the order given, to make a Half Vertical Pieced Border. Sew a CX square to the remaining raw edge side of square IX. Make (4) Halves.
$I X+B X+N X+P X+K X+F X+G X+J X+H X+O X+O X+S X$

15. Turn (1) Half Vertical Pieced Border unit $180^{\circ}$ and sew it to another half, joining at the SX squares to make a Vertical Pieced Border. Make (2).


Vertical Pieced Border
16. Trim excess fabric away on all 4 sides of the Border, maintaining a 1⁄" seam allowance beyond all tips of the center color squares.

17. Repeat Steps 14-16, using (11) Pieced units each to make (4) Half Horizontal Pieced Borders. Make (2) Horizontal Pieced Borders.
$I X+B X+N X+K X+F X+G X+J X+H X+O X+O X+S X$


Horizontal Pleced Border

## ATTACH PIECED BORDERS (PB)

Before adding the Pieced Borders, the quilt center may need trimming to accommodate the PBs correctly.
18. Check that both Horizontal PBs are the same length, and that the quilt's horizontal edges are the same width. Lay (1) Horizontal PB along the top edge and flush to the left side of the quilt top. Measure the difference between PB and quilt top, rounding up any fractions to the nearest $1 / 4$-inch. If the difference is $1 / 2^{\prime \prime}$ or more, divide it in half and trim each side of the quilt top by that amount. For instance, if the difference is $1 / 2$-inch, trim $1 / 4$-inch off each side.
19. Repeat Step 18, using a Vertical PB laying it next to the quilt's side, flush at the bottom edge. If the difference is a number that does not divide equally by 2 , or will contain a fraction less than $1 / 8$-inch, trim the borders by different amounts. For instance, if the difference is $27 / 8^{\prime \prime}$, trim the top border $1 \frac{1}{2}$ " and the bottom border $13 / 8^{\prime \prime}$. Together they add up to the $27 / 8^{\prime \prime}$ difference needed to

20. Sew a Vertical PB to each side of the quilt.
21. Sew a C1 square to each end of the Horizontal PBs. Trim the squares to the same height as the PB.
22. Sew the Horizontal Pieced Borders to the top and bottom of the quilt. The corner square will hang beyond the edge of the quilt. Trim the corner squares flush to the quilt's sides once the Horizontal PBs are attached. The quilt now measures $851 / 2^{\prime \prime} \times 921 / 22^{\prime \prime}$.

## Breathe

## OUTER BORDER

23. Sew (5) $2 ½^{\prime \prime}$ Chalice Outer Border strips together end-to-end. Measure the length of the quilt top and cut (2) strips to that measurement. Sew the 2 strips to the sides of the quilt.
24. Repeat Step 23, measuring the width of the quilt top and cut (2) Horizontal Outer Borders. Sew the 2 strips to the top and bottom of the quilt. Quilt now measures 89½" $\times 961 / 2^{\prime \prime}$.

## FINISHING INSTRUCTIONS

Finish quilt by layering the quilt top, batting, and backing. Baste quilt layers together and quilt as desired. Bind with the Slate strips.

Enjoy and share your quilt using the hashtags \#expressionsbatiksfabric, \#breathequilt, \#rileyblakedesigns and \#iloverileyblake.



