



Hot House Quilt

Skill level:
Advanced



Pretty Potent Fabric Designed by Anna Maria Horner for FreeSpirit Fabric
Project by Anna Maria Horner

Technique:	Piecing
Brand:	FreeSpirit Fabric
Crafting time:	Longer Term

Create a clever tribute to hot house plants by using FreeSpirit's Pretty Potent Fabrics to piece this quilt. Colorful square and hexagonal flowers made from the collection's unique prints work in harmony with an assortment of leaves to bring these symbols of nature into your home.

Finished Size of Project: 60" x 72"
(153cm x 183cm)

FreeSpirit Pretty Potent Collection by Anna Maria Horner
Fabric Requirements:

(1) Chamomile PWAH077.QUEEN	¾ yard (0.69m)
(2) Banner Days PWAH071.OCEAN	½ yard (0.46m)
(3) Eucalyptus PWAH074.JADEX	1 yard (0.92m)
(4) Aloe Vera PWAH078.LIMEX	4 yards (3.35m)
(5) Mary Thistle PWAH073.SEAWE	½ yard (0.46m)
(6) Family Unit PWAH076.AQUAX	¼ yard (0.23m)
(7) Primrose PWAH072.AMETH	1 ¼ yards (1.2m)
(8) Echinacea PWAH075.PREPP	1 yard (0.92m)
(Binding) Crescent Bloom PWTC002.FUCHS	⅝ yard (0.57m)
(Backing) CSFSESS.FUCHS	4 yards (4.57m)

Additional Requirements:

Sewing Machine
Rotary cutter/mat/plastic ruler
Iron/pressing board
Basic sewing supplies
68" x 80" quilt batting (173cm x 204cm)

makeitcoats.com

freespiritfabric.com

FS00027

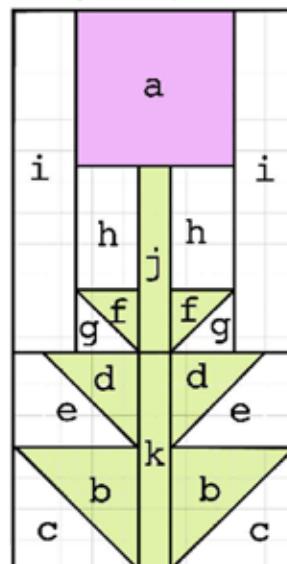
Make it
COATS

Cutting Instructions

The following cut list details the total number of pieces, their size/shape, their position within the blocks and the specific fabric for them to be cut from all based on the sample Hot House Quilt shown. These details & illustrations are provided to help with your patchwork as well as for your planning should you prefer to switch out these with some of your own!

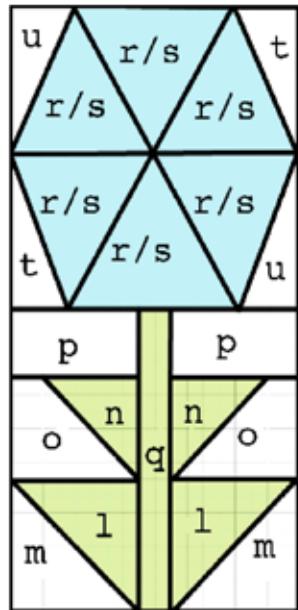
Note: The cut list is separated by different block styles even though they share some common shapes from the same fabrics. This will help you rework the cut list if you choose to make it all from one style block or mix them up differently than the sample.

Block Style 1: Square Blossom



POSITION	QUANTITY	CUT SIZE	FABRIC
*the following pieces will make 10 Square Blossom Blocks			
a	10	5.5" square	Chamomile* (1)
b	10	5" square	Mary Thistle (5)
c	10	5" square	Aloe Vera (4)
d	10	4" square	Banner Days (2)
e	10	4" X 6"	Aloe Vera (4)
f	10	3" square	Family Unit (6)
g	10	3" square	Aloe Vera (4)
h	20	2.5" X 4.5"	Aloe Vera (4)
i	20	2.5" X 11.5"	Aloe Vera (4)
j	10	1.5" X 6.5"	Primrose (7)
k	10	1.5" X 7.5"	Primrose (7)

*Fussy Cut this print

Block Style 2: Hexagon Blossom


POSITION	QUANTITY	CUT SIZE	FABRIC
*the following pieces will make 12 Hexagon Blossom Blocks			
l	12	5" square	Mary Thistle (5)
m	12	5" square	Aloe Vera (4)
n	12	4" square	Banner Days (2)
o	12	4" x 6"	Aloe Vera (4)
p	24	3.5" x 4.5"	Aloe Vera (4)
q	12	1.5" x 10"	Primrose (7)
r	36	Fussy Triangles (template 1) (cut in sets of 6)	Echinacea (8)
s	36	Fussy Triangles (template 1) (cut in sets of 6)	Eucalyptus (3)
t	24	Side Triangles (template 2)	Aloe Vera (4)
u	24	Side Triangles (template 3)	Aloe Vera (4)

Sashing & Background
(refer to assembly steps for position)

	QUANTITY	CUT SIZE	FABRIC
	16	1.5" x 18.5"	Primrose (7)
	4	1.5" x 18.5"	Aloe Vera (4)
	2	4.5" x 18.5"	Aloe Vera (4)
	2	5.5" x 18.5"	Aloe Vera (4)

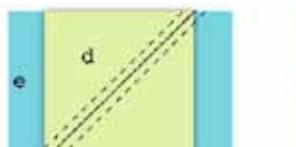


Fig. 1

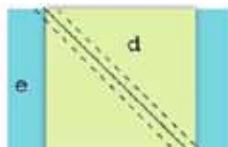


Fig. 2



Fig. 3

cut

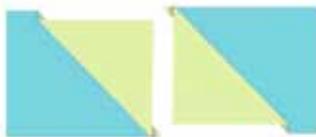


Fig. 4

press



Fig. 5

trim

Sewing the Blocks

Block Style 1: Square Blossom

1. Create half-square triangle blocks from Fabrics E and D to create the middle leaf of the block (*these will end as two same rectangles and not as squares*). Layer the 4" Fabric D square right side down against the right side of the 4" x 6" Fabric E rectangle, making sure the square is positioned in the center of the rectangle, revealing 1" of the Fabric E rectangle on either side.

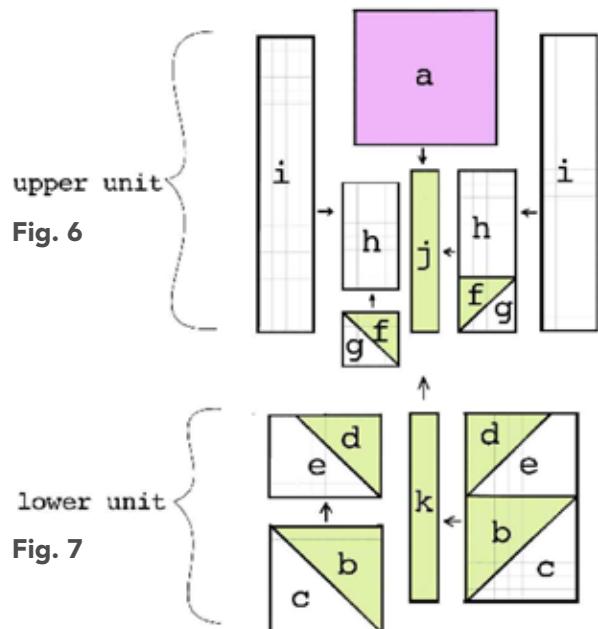
2. Mark the square's wrong side with a line from top right corner to bottom left. Sew a $\frac{1}{4}$ " to left of this line, then $\frac{1}{4}$ " to right of this line (which will have your sewing extend onto rectangle only, but this will be trimmed) (Fig. 1). Repeat with (4) more pairs of Fabric E and D shapes.

3. Repeat Step 2 with the remaining (5) pairs of Fabric E and D shapes, but this time slant your drawn line the other way; from top left corner to bottom right before sewing on each side (Fig. 2). Repeat with remaining (4) pairs.

4. You can now carefully cut all sewn Fabric E and D pairs on the drawn line (Fig. 3), open and press (Fig. 4). Trim rectangles to $3\frac{1}{2}$ " x $4\frac{1}{2}$ " so that they look like the illustration (Fig. 5). You will have (10) left sides and (10) right sides of these blocks.

5. Layer 3" squares from Fabric F & G together to make (20) half-square triangles. Trim to $2\frac{1}{2}$ " x $2\frac{1}{2}$ ".

6. Layer 5" squares from Fabric B & C together to make (20) half-square triangles. Trim to $4\frac{1}{2}$ " x $4\frac{1}{2}$ ".



Block Style 1 Assembly:

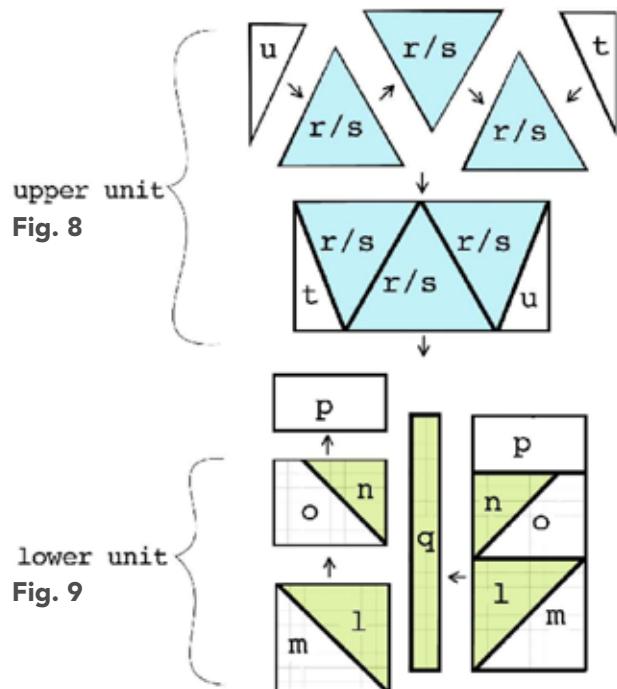
7. Sew F side of F/G half-square triangle to short end of H, repeat.
8. Sew long side of J rectangle to F/H side of above, repeat.
9. Sew Fabric A square to H/J/H side of joined unit above.
10. Sew long side of Fabric I rectangle to long side of joined unit above, repeat. This can all now be considered the upper unit (Fig. 6).
11. Sew B side of B/C half-square triangle to lower side of left E/D half-square rectangle, repeat with right E/D half-square rectangle.
12. Sew long side of Fabric K rectangle to D/B side of left leaves, repeat with D/B side of right leaves. This can now be considered lower unit (Fig. 7).
13. Sew G/I side of upper unit to D/E side of lower unit.
14. Complete all Square Blossom Blocks in this manner.

Block Style 2: Hexagon Blossom

Note: Sewing Steps 15-18 for this block are the same as sewing Steps 1-4 of the Square Blossom Block, so you can refer to those illustrations on the previous page again for the following four steps.

15. Create half-square triangle blocks from Fabrics N and O to create the top leaf of the block (*these will end as two same rectangles and not as squares*). Layer the 4" Fabric N square right side down against the right side of the 4" x 6" Fabric O rectangle, making sure the square is positioned in the center of the rectangle, revealing 1" of rectangle on either side.
16. Mark the square's wrong side with a line from top right corner to bottom left. Sew a $\frac{1}{4}$ " to left of this line, then $\frac{1}{4}$ " to right of this line (which will have your sewing extend onto rectangle only, but this will be trimmed). Repeat with (4) more pairs of Fabric E and D shapes.
17. Repeat Step 16 with the remaining (5) pairs of Fabric N and O shapes, but this time slant your drawn line the other way; from top left corner to bottom right before sewing on each side. Repeat with remaining (4) pairs.
18. You can now carefully cut all sewn Fabric N and O pairs on the drawn line, open and press. Trim rectangles to $3\frac{1}{2}" \times 4\frac{1}{2}"$ so that they look like the illustration. You will have (10) left sides and (10) right sides of these blocks.
19. Make (24) half-square triangles using 5" squares cut from Fabrics I and M. Trim to $4\frac{1}{2}" \times 4\frac{1}{2}"$.

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Block Style 2 Assembly:

20. Sew the long edge of Fabric P rectangle to the long edge of the O/N rectangle that contains the angled seam. Repeat with another Fabric P rectangle and N/O rectangle.
21. Sew L side of L/M square to O side of O/N rectangle. Repeat with another L/M square and N/O rectangle.
22. Sew one long edge of Fabric Q stem to leaf edge of unit created in Step 21. Repeat with other long side of Fabric Q stem and remaining leaf unit. This can now be considered the lower unit (Fig. 9).
23. Arrange (6) of the Template 1 triangles cut from Fabric R in whatever specific fussy-cut arrangement you have in mind, then sew one triangle to the next with right sides together on adjacent sides.
24. Repeat the above with a third triangle sewing it to the joined two triangles from Step 23.
25. Sew a Template 3 triangle cut from Fabric U to left side of three joined triangles. Repeat with Template 2 triangle cut from Fabric T at right side of three joined triangles. Finished shape should be a rectangle (Fig. 8).
26. Repeat Steps 23-25 with remaining (3) Template 1 triangles and Template 2 and 3 triangles.
27. Sew the two rectangles of the upper unit together so that the joined points of the three triangles in each match.
28. Sew T/R/U edge of upper unit to the P edge of the lower unit.
29. Complete all Hexagon Blossom Blocks in this manner, including all those that have Template 1 triangles cut from Fabric S.

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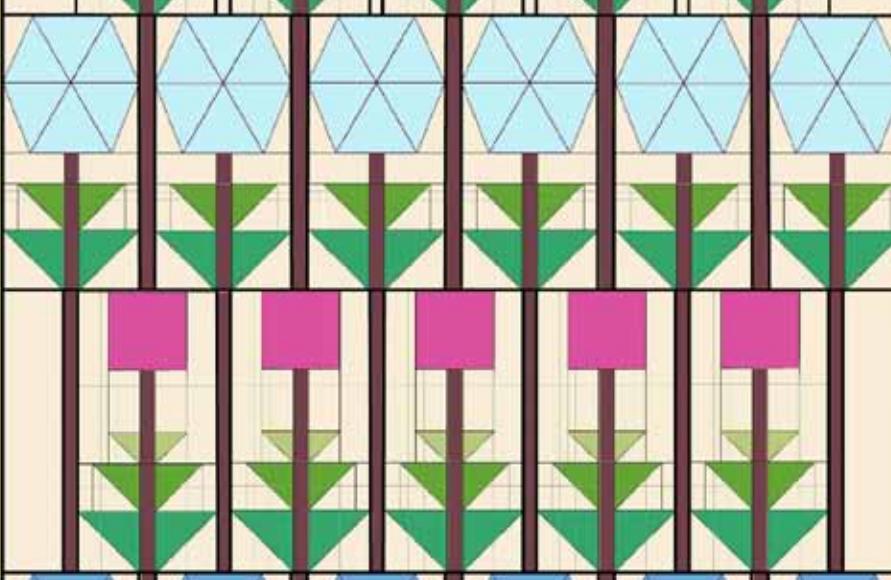
Row 1

(5) Square Blossom Blocks separated by narrow background pieces and flanked on each side by wider background pieces



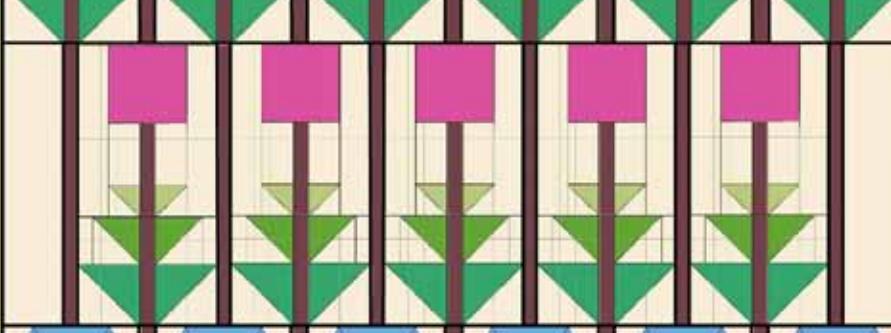
Row 2

(6) Hexagon Blossom Blocks separated by narrow stem fabric pieces



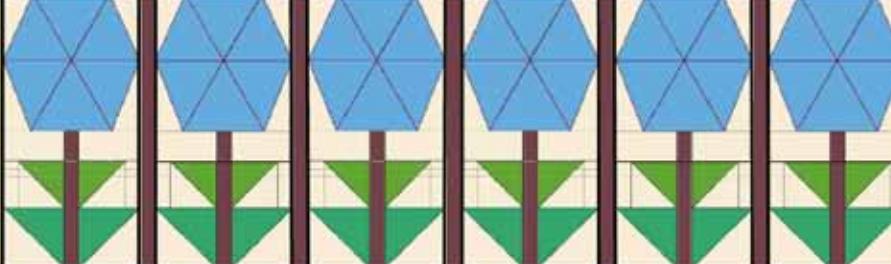
Row 3

The same as Row 1 except the narrow pieces separating the blocks are from stem fabric and are also flanking the row on each side



Row 4

The same as Row 2 except the fussy cut triangles are made from a different fabric



Layout:

30. Assemble each of the four rows in the following order from **left to right** (the map on the following page will help to establish the order of each row's components and offers a few additional notes about the layout of each row):

Note: In the following ordered list of components for each row, **BG** stands for Aloe Vera background fabric and **SF** stands for Primrose stem fabric.

ROW 1: 5 ½" wide BG/Square Blossom Block/1 ½" wide BG/5 ½" wide BG

ROW 2: Fabric R Hexagon Blossom Block/ 1 ½" wide SF/Fabric R Hexagon Blossom Block

ROW 3: 4 ½" wide BG/1 ½" wide SF/Square Blossom Block/1 ½" wide SF/4 ½" wide BG

ROW 4: Fabric S Hexagon Blossom Block/1 ½" wide SF/Fabric S Hexagon Blossom Block

31. Once each of the four rows are assembled and pressed you can begin to sew the long passes between the rows one to the next starting with sewing Row 1 to Row 2. Pay careful attention to making sure that the stems line up with one another from one row to the next. Continue sewing the rows until the entire quilt top is pieced.

32. Layer top, batting and backing before quilting and binding as desired. Enjoy!

Hot House Quilt Templates

- $\frac{1}{4}$ " seam allowances are already included in these templates.
- You may choose to trace these shapes onto hard template plastic.
- Template 1 is a 60 degree triangle, so you could use a 60 degree ruler to fussy-cut shapes to build your Hexagon Blossoms. Each side of the triangle is approximately $5\frac{1}{4}$ " long.

