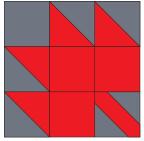
## \$3.31 Quilt - the Maple Leaves

Our last blocks celebrate the maple leaf as seen on the penny from 1947-2013. For the quilt, we will be creating several leaf blocks in three sizes, 6", 7.5" and 12". The number of each block needed varies depending on which size quilt you are making.



Note that there are separate cutting guides and directions for the lap and queen size quilt. The cutting guides and directions also include what you need to complete entire quilt top.

All maple leaf blocks are made the same whether they are facing left or right. You can change their direction simply by rotating them.

#### LAP SIZE

For the lap size quilt, you need to make 7 of the 6" blocks and one each of the 7.5" and 12" blocks.

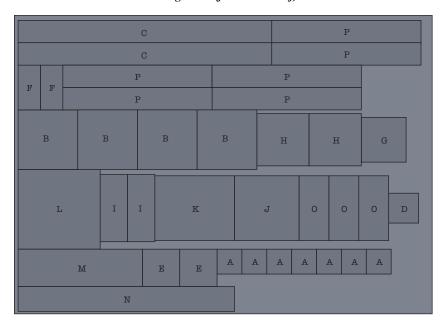
#### LAP SIZE CUTTING GUIDE

Note that all BACKGROUND pieces are marked with capital letters and all LEAF pieces are marked with lowercase letters.

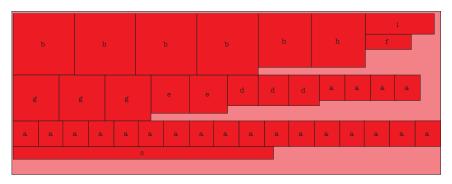
Piece	#	Size (inches)	BACKGROUND cont'd			LEAF		
BACKGROUND			I	2	6.75 x 2.75	a	21	2.5 x 2.5
A	7	2.5 x 2.5	J	1	6.5 x 6.5	b	4	6 x 6
В	4	6 x 6	K	1	8 x 6.5	c	1	25.5 x 1.25
C	2	25.5 x 2.25	L	1	8.25 x 8	d	3	3 x 3
D	1	3 x 3	M	1	12.5 x 3.75	e	2	3.75 x 3.75
Е	2	3.75 x 3.75	N	1	21.75 x 2.5	f	1	4.5 x 1.5
F	2	4.5 x 2.25	О	3	6.5 x 3	g	3	4.5 x 4.5
G	1	4.5 x 4.5	P	6	15 x 2.25	h	2	5.25 x 5.25
Н	2	5.25 x 5.25				i	1	6.75 x 2

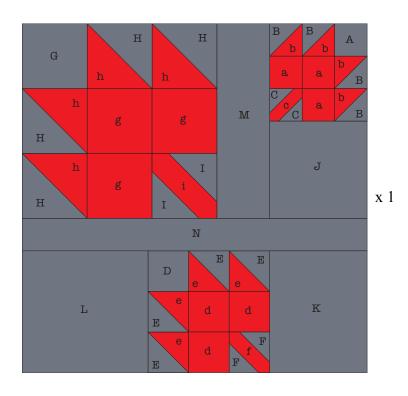
# LAP SIZE FABRIC LAYOUT GUIDES FOR CUTTING

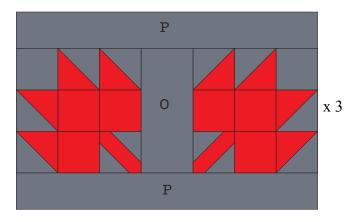
Background (from 30" x wof)



Leaf - red (from 16" x wof)







#### LAP SIZE - 6" Leaf Blocks

Stack all four **b** pieces on top of the four **B** pieces, as shown.

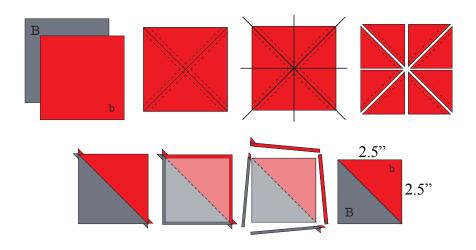
Draw two diagonal lines on the top piece of the stacks, perfectly dissecting the opposing corners of those pieces forming an 'X' as shown.

Stitch 1/4" away on each side of both lines of each stack, as shown.

Cut the units directly through the drawn lines and in halves horizontally and vertically, dissection each unit into eight identical units, as shown. There should be a total of 32 units, although you will only need 28.

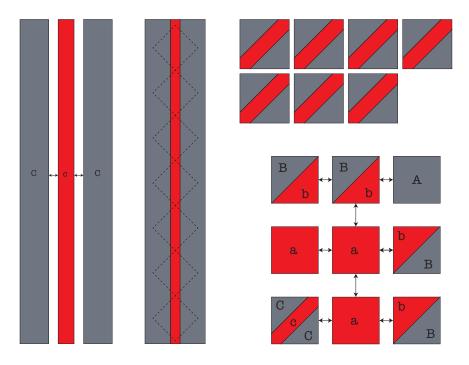
Press each unit open. Each unit becomes a half-square-triangle (HST) measuring approximately 2.75" square.

Trim each **HST** to measure exactly 2.5" square with the seam dissecting opposing corners perfectly in half, as shown.



Stitch the c piece and two C pieces together, as shown on the next page, and press  $(4.75" \times 25.5")$ .

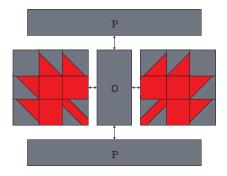
Cut seven 2.5" x 2.5" squares from the C/c/C unit to create seven C/cC Stem Units. The stems on the units created by the c piece should run from corner to corner, as shown on the next page.



Create seven 6" Leaf Blocks using four of the previously created HSTs, three a pieces, one A piece and one C/c/C Stem Unit.

Create three rows, one containing an **A** piece and two **HST**s, one containing one **HST** and two **a** pieces and one containing one **HST**, one **a** piece and one **C/c/C Stem Unit** (6.5" x 2.5" each).

Complete the blocks by stitching the rows together. Be sure to match up the seams in each row. Each **6" Leaf Block** should measure 6.5" x 6.5".



Stitch six of the **6" Leaf Blocks** to either side of the three **O** pieces, as shown (15" x 6.5" each).

Once pressed, stitch the six **P** pieces to the tops and bottoms of each of the three piece **O/Leaf Block** units, as shown, creating the three **Small Leaf Blocks** (15" x 10" each).

## LAP SIZE - 7.5" and 12" Leaf Blocks

Stack both **h** pieces on top of both **H** pieces and both **e** pieces on top of both **E** pieces, as shown

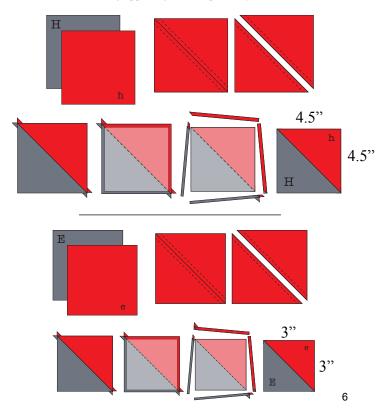
Draw a diagonal line through two opposing corners of the top piece of each stack, as shown.

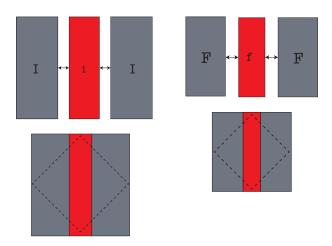
Stitch 1/4" away on each side of both lines of each stack, as shown.

Slice each unit in half directly on the drawn line, as shown.

Press each unit open. Each unit becomes a half-square-triangle (HST). The HSTs created from the **h** and **H** pieces should measure approximately 4.75" square while the HSTs created fro the **e** and **E** pieces should measure approximately 3.25" square.

Trim the four **H/h HST**s to measure 4.5" square and the four **E/e HST**s to measure 3" square with the seam dissecting opposing corners perfectly in half, as shown.

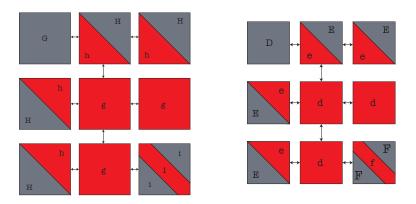




Stitch the **i** piece and both **I** pieces in a unit, as shown  $(6.5" \times 6.75")$  and the **f** piece and both **F** pieces in a unit, as shown  $(4.5" \times 4.5")$ .

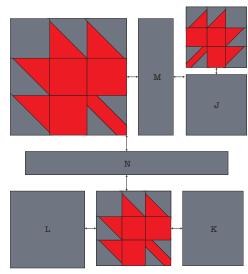
From the I/i/I unit, cut a 4.5" x 4.5" square, creating the 12" Leaf Stem Unit. The stems created by the i piece should run from corner to corner, as shown.

From the **F/f/F** unit, cut a 3" x 3" square, creating the **7.5" Leaf Stem Unit**. The stems created by the **f** piece should run from corner to corner, as shown.



Just as you did for the **6" Leaf Blocks**, use the **G** piece, the three **g** pieces, the four **H/h HSTs** and the **12" Stem Unit** to assemble the **12" Leaf Block** (12.5" x 12.5").

Use the **D** piece, the three **d** pieces, the four **E/e HSTs** and the **7.5" Stem Unit** to assemble the **7.5" Leaf Block**  $(8"x\ 8")$ .



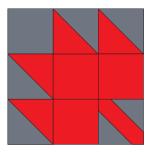
Stitch the remaining **6" Leaf Block** to the top of the **J** piece, as shown  $(6.5" \times 12.5")$ .

Once pressed, stitch the **12" Leaf Block**, piece **M** and the piece **J/6" Leaf Block** unit in a sequence, as shown (21.75" x 12.5").

Stitch piece L to the left side of the **7.5"** Leaf Block and piece K to its right side, as shown (21.75" x 7.5").

Once pressed, stitch the 12" Leaf Block/6" Leaf Block/M/J unit, piece N and the 7.5" Leaf Block/L/K unit in a sequence, as shown, creating the Large Leaf Block (21.75" x 21.5").

# **QUEEN SIZE**



The maple leaf blocks are made the same whether they are facing left or right. You can change their direction simply by rotating them.

For the queen size quilt, you need to make four of the 6" blocks, four of the 7.5" blocks and one 12" block.

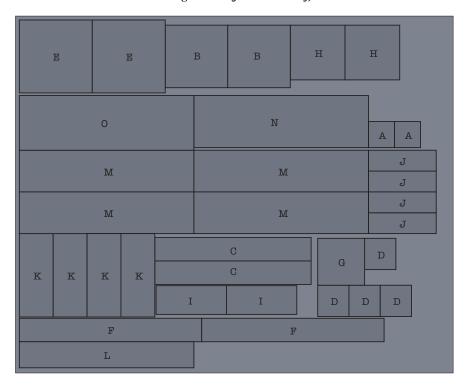
## QUEEN SIZE CUTTING GUIDE

Note that all BACKGROUND pieces are marked with capital letters and all LEAF pieces are marked with lowercase letters.

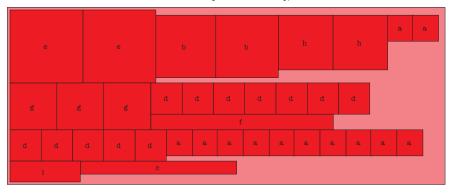
Piece	#	Size (inches)	BACKGROUND cont'd			LEAF		
BACKGROUND			Н	2	5.25 x 5.25	a	12	2.5 x 2.5
A	4	2.5 x 2.5	I	2	6.75 x 2.75	b	2	6 x 6
В	2	6 x 6	J	4	6.5 x 2	c	1	15 x 1.25
С	2	15 x 2.25	K	4	8 x 3.25	d	12	3 x 3
D	4	3 x 3	L	1	16.75 x 2.5	e	2	7 x 7
Е	2	7 x 7	M	4	16.75 x 4	f	1	17.5 x 1.5
F	2	17.5 x 2.25	N	1	16.75 x 5	g	3	4.5 x 4.5
G	1	4.5 x 4.5	О	1	16.75 x 5.25	h	2	5.25 x 5.25
		•			-	i	1	6.75 x 2

# QUEEN SIZE FABRIC LAYOUT GUIDES FOR CUTTING

Background 1 (from 36" x wof)



Leaf - red (from 18" x wof)



## **QUEEN SIZE - 6" and 7.5" Leaf Blocks**

Stack both **b** pieces on top of both **B** pieces and both **e** pieces on top of both **E** pieces, as shown.

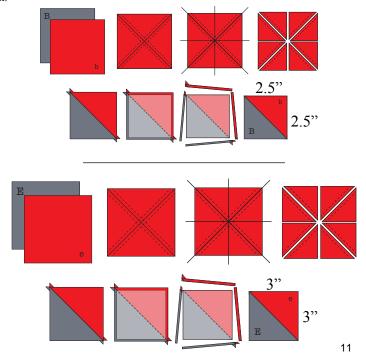
Draw two diagonal lines through the top piece of each stack, dissecting the opposing corners perfectly, as shown, creating an 'X'.

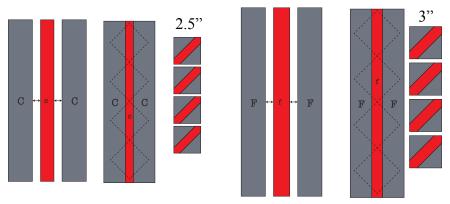
Stitch 1/4" away on each side of both lines of each stack, as shown.

Cut the units directly through the drawn lines and in halves horizontally and vertically, dissection each unit into eight identical units, as shown. There should be a total of 16 units of each of the two sizes.

Press each unit open. Each unit becomes a half-square-triangle (HST). The B/b HSTs should measure approximately 2.75" while the E/e HSTs should measure approximately 3.25".

Trim each **B/b HST** to measure exactly 2.5" square and the **E/e HST**s to measure exactly 3" square with the seam dissecting opposing corners perfectly in half, as shown



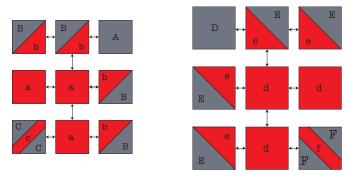


Stitch the c piece and two C pieces together, as shown, and press (4.75" x 15").

Cut four 2.5" x 2.5" squares from the C/c/C unit to create four 6" Leaf Stem Units. The stem created by the c piece on each unit should run from corner to corner, as shown.

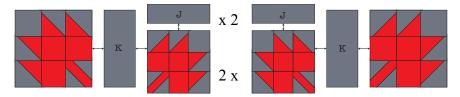
Stitch the **f** piece and two **F** pieces together, as shown, and press (4.75" x 17.5").

Cut four 3" x 3" squares from the **F/f/F** unit to create four **7.5" Leaf Stem Units**. The stem created by the **f** piece on each unit should run from corner to corner, as shown.



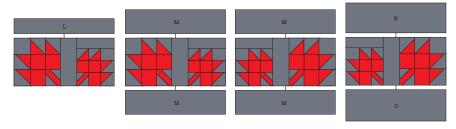
Create four 6" Leaf Blocks using four of the B/b HSTs, three a pieces, one A piece and one 6" Leaf Stem Unit. Create four 7.5" Leaf Blocks using four of the E/e HSTs, three d pieces, one D piece and one 7.5" Leaf Stem Unit.

Create three rows of three pieces for each unit, as shown (6.5" x 2.5" each), then complete the blocks by stitching the rows together. Be sure to match up the seams in each row. This should make a total of eight block, four 6" Leaf Blocks (6.5" x 6.5" each) and four 7.5" Leaf Blocks (8" x 8" each).



Stitch the four **J** pieces to the top of the four **6" Leaf Blocks**, as shown, two facing left, two facing right **(6.5" x 8" each)**.

Once pressed, stitch the piece J/6" Leaf Blocks units, the four K pieces and the four 7.5" Leaf Blocks in four separate sequences, as shown, creating the Left and Right Double Leaf Units (16.75" x 8" each).



Stitch piece L to the top of one of the **Right Facing Double Leaf Blocks**, as shown (16.75" x 10").

Stitch two of the **M** pieces to the top and bottom of the remaining **Right Facing Double Leaf Block**, as shown (16.75" x 15").

Stitch the remaining two M pieces to the top and bottom of one of the Left Facing Double Leaf Block, as shown (16.75" x 15").

Stitch piece N and piece O to the top and bottom of the remaining Left Facing Double Leaf Block, as shown (16.75" x 17.25").

# **QUEEN SIZE - 12" Leaf Block**

Stack both h pieces on top of both H pieces, as shown.

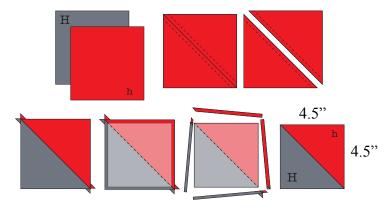
Draw a diagonal line through two opposing corners of the top piece of each stack, as shown.

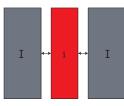
Stitch 1/4" away on each side of both lines of each stack, as shown.

Trim each unit in half directly on the drawn line, as shown.

Press each unit open. Each unit becomes a half-square-triangle (HST) which should measure approximately 4.75" square.

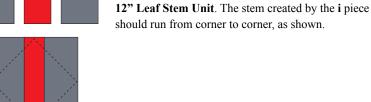
Trim the four **HST**s to measure 4.5" square with the seam dissecting opposing corners perfectly in half, as shown.

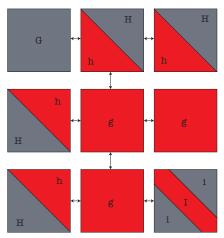




Stitch the i piece and both I pieces in a unit, as shown  $(6.5" \times 6.75")$ .

From the I/i/I unit, cut a 4.5" x 4.5" square, creating the





Just as you did for the **6"** and **7.5"** Leaf Blocks, use the G piece, the three g pieces, the four H/h HSTs and the **12"** Stem Unit to assemble the **12"** Leaf Block (12.5" x 12.5").