



## Workshop Supply List

Machine Quilting Basics

with Joan Ford, joan@humminhgbird-highway.com

**Quilt Camp at the Great Camp Sagamore,**

**Saturday, September 15, 2012, 9am - 4 pm**

### *Tired of that stack of unfinished quilt tops in your sewing room?*

We'll spend the day preparing a completed quilt top for machine quilting, and then you'll quilt your project while learning the basics of machine quilting. Before class, using the accompanying pattern, make a simple quilt top. Bring the quilt top, backing, and batting as directed.

In class we'll pin-baste the quilt and practice straight line and free motion quilting techniques. Your quilt will become your class reference piece.



## Supplies to Bring to Class

### General Sewing Supplies

- Sewing machine. Machine must have walking foot or integrated dual feed foot, plus darning or free motion foot.
- 100% Cotton Thread. I prefer Mettler silk finish 50 weight. Neutral or light color, cream preferred.
- Sewing machine needles, size 80/12 or 90/14.
- Snips/scissors, seam ripper, pigma fabric marking pen, curved quilting safety pins (1½", about 250)
- Prior to class become familiar with your sewing machine and its settings. Aside from normal operation of the machine, you'll need to change feet, change needles, lower and raise feed dogs, engage needle-down operation, adjust upper thread tension.
- Instructor may not be familiar with your sewing machine model, so bring your sewing machine manual for a quick reference, just in case.

### Fabrics

Choose neutral or light colored fabrics. High contrast colors are not required. Feel free to use muslin or scrap fabrics. The quilt is not going to be an heirloom piece, so feel free to use mis-matched yardage leftovers, muslin or scraps while staying within the color recommendations.

- 1½ yards cream, white-on-white print, or muslin for blocks and borders.
- ½ yard pastel or neutral solid for nine-patch blocks. If using stash fabrics, you'll need one 3½x18" strip for each nine-patch block or a total of thirty 3½" squares. Light solid colors recommended.
- 1½ yards backing, neutral or light color or muslin
- 39x47" batting. Cotton batting or 80/20 blend preferred, such as Warm and Natural brand.

*Prior to class, make the quilt top using the accompanying instructions! No substitutions, please!*

**Additional supplies.** These supplies are helpful, but not required. Several of these and other supplies will be available for purchase at the workshop.

- Self-threading needles
- Machine quilting gloves (I like Grabaroos™ brand)
- Kwik Klip (tool for pin-basting)
- Friction pens, any color
- 2½" blue painters tape (available at discount hardware stores like Home Depot or Lowes)

# Hummingbird Highway



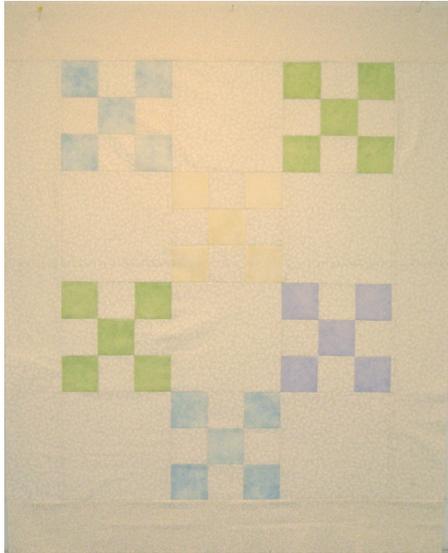
## Workshop Advance Prep

Machine Quilting Basics

with Joan Ford, joan@humminhgbird-highway.com

Quilt Camp at the Great Camp Sagamore,

Saturday, September 15, 2012, 9am - 4 pm



Follow the directions below to make the simple quilt top pictured on the left prior to the workshop. Please do not substitute another quilt for your class sample. Note that fabric selections are low contrast by choice. Your stitches will get lost in heavy prints or dark colors.

The seams and spaces on the quilt will be used to learn straight line and free motion quilting without being concerned about 'ruining' an intricately pieced quilt. This will be your practice and reference piece, not an heirloom or gift. Feel free to use scrap fabrics, or leftover yardage, while staying within the advised color selections. Please, do not substitute a different pattern!

Since we have lots of information to cover during the workshop, please come with advance work completed. Those who are not able to complete the practice quilt top prior to the workshop, may observe and participate in class discussion, but may not use class time for piecing.

### Machine Quilting Practice Quilt (37x46")

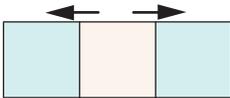
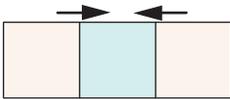
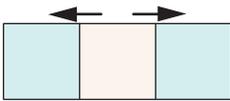
#### Cutting

##### Cream

- Cut two 9½x42" strips, then cut six 9½" squares for solid blocks.
- Cut three 3½x42" strips, then cut twenty-four 3½" squares for pieced blocks.
- Cut four 5x42" strips, then trim each strip to 5x36½" for borders.

##### Pastel/Neutral

- Cut three 3½x42" strips, then cut thirty 3½" squares for pieced blocks. If using 3½x18" stash strips, cut five 3½" squares from each of six strips. Or you may use unmatched neutral-colored squares, you will need a total of thirty 3½" squares.



#### Assembly

Note: all seams are pressed to one side as directed. Do not press seams open.

- Arrange four 3½" cream squares and five 3½" tinted squares into a nine-patch and sew. Press seams as shown on left.
- Arrange nine-patches and solid blocks into four rows of three blocks, alternating solid and pieced blocks.
- Sew blocks into rows. Press seams toward solid blocks.
- Sew rows. Press seams in one direction.
- Add borders, sides first, then top and bottom. Press seams toward border after each addition.
- Bring finished quilt top, backing, and batting along with remaining supplies to the workshop.

