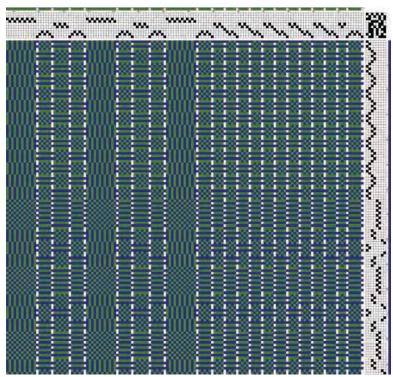
## November Weaving Sample by Doreen McLaughlin

The After 5 Weavers decided to study Ms & Os. Since I love to follow a pattern (and hate to design my own), I looked up Ms & Os patterns in the *Weaver's* Index. In Issue 32, pages 50-51, Mimi Smith's "Found Treasure: Lace and Honeycomb Mat" was listed as a Ms & Os pattern. After reading the article, I began to key the pattern into my WeavePoint software and ran into trouble. In the article, Ms. Smith stated she set up the pattern as a multiple of three to make it easy to sley the reed (3 ends to a dent in a 12 dpi reed). Well, the draft as printed in the magazine is not in groups of

three. So I revised the draft to be groups of three, with the white warp indicating a doubled yarn in the heddle.

Next, I changed the draft for yarns I could easily locate. I found a cone of 10/2 cotton in emerald green. Since the original pattern used 16/2 cotton for the fine and 8/2cotton for the thick, I knew I would need to recalculate the sett and size of the pattern. I decided to aim for a sett of 24 epi and a 44 inch width. I doubled the 10/2 rather than try and find a 5/2 in the same color. After pages of math, I decided to go with 932 pattern ends including 7 selvedge ends not shown on the threading but using shafts 9 and 10 in the tieup, plus 146 doubled ends, for a total of 1078 ends or 49 ends in each of the 22 two-inch wide sections of my AVL PDL's sectional warp beam. For 6 yards, I needed a minimum of 6468 yards for the



warp and 5760 yards of weft. 10/2 cotton has 262.5 yards per ounce. The emerald green cone weighed 39 ounces, for a yardage estimate of 10,237.5 yards, not enough for both the warp and weft. I then went down to the stash and found a cone of mystery yarn (inside the cone was written "Blueberry") that looked to be very similar to the size of the 10/2 emerald green cotton and weighed 32 ounces. The Blueberry yarn became my weft yarn.

I warped on to my AVL 16-shaft Compudobby loom using the AVL warping wheel. Over the 22 sections I only had one end that was too short (those short ends make an interesting sound when they snap). Since I had tied colored thrums to the cross, I was able to insert the lease sticks and route the warp over the warp rod and into position for sleying the heddles without sitting in-

side the loom. The sleying of the heddles and the reed went quickly.

While weaving, the only variable was adjusting the old-fashioned AVL cloth advance. I finally settled on 34.75 picks per inch. The left hand selvedge is fine, while the right side is pitiful, even with a temple and sticky warp beam. I did notice the cloth going on to the cloth beam was not tight, I finally realized why when I spotted Amanda kitty snoozing on the fabric.

