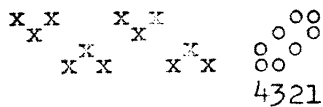


MOCK LENO.

This is not really a weave, but as the name indicates, an imitation of a weave. Real leno (or rather gauze, or cross weave) is used whenever a firm but yet a very open texture is required. The weaving of leno is not quite easy however, and attempts were always made to replace it with a simpler method. Unfortunately most of these "Mock Lenos" look very well on the loom, but change their appearance very soon in washing. The only exception are lace weaves, when properly planned. The general principle of changing any lace into imitation of leno is to use two counts of yarn: very heavy for the ends and picks which form the floats, and very fine for the tabby.

We shall take as an example 6;6 huckaback lace (fig.1). Nothing is changed in threading, tie-up, or treadling. But all warp ends threaded through frames 2 and 3 will have a very heavy and rather stiff yarn, when the ends in frames 1 and 4 will be several times finer.



tr.: 313242.

Fig.1

The sleying is different too. One half of each repeat must go into one dent. Thus: 1-st dent - 121; 2-nd - 434; and so on.

In treadling heavy yarn is used with treadles 1 and 4, and the fine one with treadles 2 and 3. It should be the same yarn as for warp. For instance we can take 20/2 cotton, and 8/2 linen, set at 30 ends per inch, always three ends per dent in reed No.10. Instead of 8/2 we can have 4 single linen, or even 3/2 (2 ply No.3) cotton.

For warping, read the article about Multiple warps in this issue of MW. In weaving we should try to get a 50:50 fabric.

FROM THE EDITOR

In the next issue we shall continue and conclude our discussion about Standards. We receive quite a lot of letters on this subject, and we shall be able to quote quite a few.

We shall start in our lessons of drafting a new series on Analysis - of yarns, fabrics, and patterns.

From now on we shall try to prepare a certain number of sample cards for projects described in each issue. Right now we have samples for both: Accidental Drafts (project on page 6), and the Mock Leno (page 12). These samples will be sold at the usual price of one dollar per sample.
