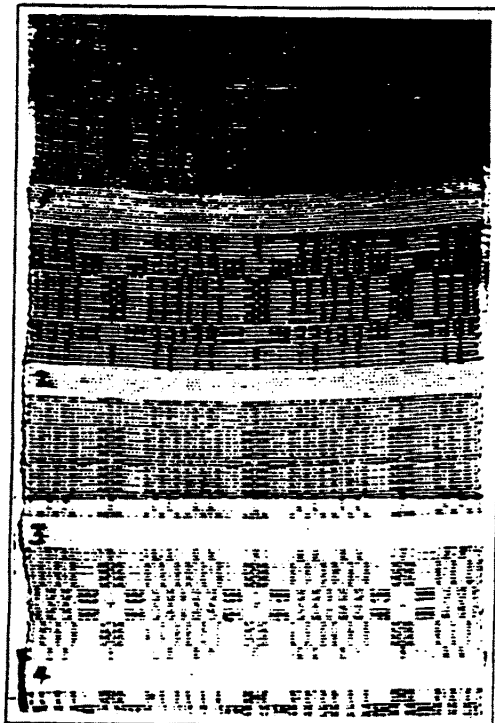


HANDWEAVING NEWS

Some Crackle Weave Patterns

Several subscribers have asked me lately for some new patterns in Crackle weave. Here they are and I hope you will like them. I have three issues of the News still available which contain other drafts if you wish them, - Feb 1940 "Designing Crackle Weave"; November 1940, "Crackle Weave Trees from an Ancient

Pattern Book"; and May 1941, "More Crackle Weave Patterns. A correspondent in Vancouver B.C. writes me that she won a first prize on a luncheon set she wove on the design at Fig. No.2 of May 1941, at the Canadian Pacific Coast Exhibition last fall. Copies of the above are available at 45¢ each if you wish any of them.



The pattern given above is a simple border which will have many uses. It is nice for towel borders, luncheon sets etc. One repeat of the pattern draft is given, and the photo at the left shows four border designs. The 4th one is the border drawn down in the check draft above just below the threading draft.

Border No.1 (Figures refer to levers of the Structo loom, transpose just the opposite for a treadle loom), - 12-6x, 34-16x, 14-4x, 23-10x, 14-4x, 34-16x; repeat as desired.
 Border No.2-23-6x, 12-5x, 34-12x, 12-5x; repeat.
 Border No.3-34-2x, 23-6x, 34-8x, 14-2x, 34-8x, 23-6x.
 Border No.4-23-4x, 34-8x, 12-6x, 23-2x, 12-6x, 34-8x and 23-4x. Another border No.5, is 34-4x, 14-8x, 12-12x, 23-4x, 12-12x, 14-8x, and 34-4x. There are many other ways of weaving this pattern. The regular four harness loom tie-up is used.

Methods of Weaving Crackle Weave Drafts.

There are a number of ways in which these crackle weave drafts can be woven to give entirely different effects.

Method No.1 is to weave as in regular over-shot patterns,- one shot of the pattern weave weft, a shot of plain weave or tabby, another shot of the pattern weave weft, and then the alternate shot of plain weave. Of course color can be used as desired, the pattern weft of one color and the plain weave of another color or like the warp.

Method No.2. Alternate pattern shots on two pattern blocks can be used as the "one and one" method of weaving "summer and winter" weave, and put alternate plain weave shots between each pattern shot. This does not give as much of a pronounced pattern figure as method No.1, but does make a good variation for some things.

- To Weave Block 1 - Treadle 1, or (3&4 levers of Structo loom,) one pattern plain weave shot. shot.
Treadle 2, or 1&4 levers, one pattern shot. plain weave shot. Repeat as desired.
- To weave Block 2- Treadle 3, or levers 1&2, once; shot of plain weave, then Treadle 2, or levers 1&4, once; shot of plain weave, repeat.
- To Weave Block 3- Treadle 4, or levers 2&3, once; shot of plain weave. Treadle 3, or levers 1&2, once; shot of plain weave, repeat.
- To Weave Block 4- Treadle 4, or levers 2&3, once; shot of plain weave, then Treadle 1, or levers 3&4, once; shot of plain weave; repeat.

Method No.3 Weaving without a tabby or plain weave, using three colors. This will give some very unusual and interesting modern effects if colors are carefully chosen. If you have never tried this, do so. You will find it well worth your while.

- To weave Block 1- Treadle 1- (levers 3&4), one pattern shot with Color (1)
" 2- " 1&4, " " " " Color (2)
" 1- " 3&4, " " " " Color (1)
" 4- " 2&3, " " " " Color (3)
Repeat as desired, but end with Treadle 1, Color (1).
- To weave Block 2- Treadle 2- (levers 1&4), one pattern shot Color (1)
" 3- " 1&2, " " " " (2)
" 2- " 1&4, " " " " (1)
" 1- " 3&4, " " " " (3)
Repeat as desired, but end with Treadle 2 Color (1).
- To weave Block 3- Treadle 3- (levers 1&2), one pattern shot Color (1).
" 4- " 2&3, " " " " (2).
" 3- " 1&2, " " " " (1).
" 2- " 1&4, " " " " (3)
Repeat as desired, but end the block with treadle 3, Color (1).
- To Weave Block 4- Treadle 4- (levers 2&3), one pattern shot Color (1)
" 1- " 3&4, " " " " (2)
" 4- " 2&3, " " " " (1)
" 3- " 1&2, " " " " (3)
Repeat as desired, but end the block with treadle 4, Color (1).

Method No.4. Weaving "on opposites". The opposites on the loom are 1&2, and 3&4; or 2&3 and 1&4. Using two colors and weaving on either pair of opposite sheds will produce a regular 2 block pattern. No plain weave need be used unless desired. Four colors can be used for this, one for each of the four sheds.

Method No.4. Weave one shot on each pattern shed in continuous order of 1&2, 2&3, 3&4, and 4&1. No plain weave need to be used with this either, if the order is kept. Several colors also can be used if desired.

Method No.5 Four different sets of stripes can be woven by the repetition of any one of the four pattern sheds as desired.