

Handweaving News

Figure No.1 Two block Design.

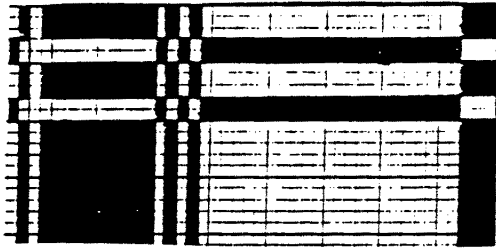


Figure No.2 Another arrangement.

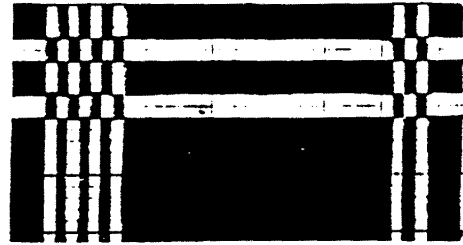
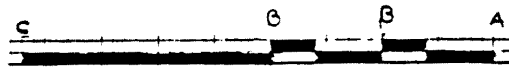


Figure No.3 Full size Key Draft for Designs above.



Modern Two Block Over-shot patterns.

Doubtless you have heard the idea expressed that modern effects could not be obtained with the texture of Colonial Over-shot patterns. But here it is, and fairly successful in the adaptation, it seems to me. This material is based on the work of one of my students, Loretta Loughney, during this past spring. We hope you will find it of interest.

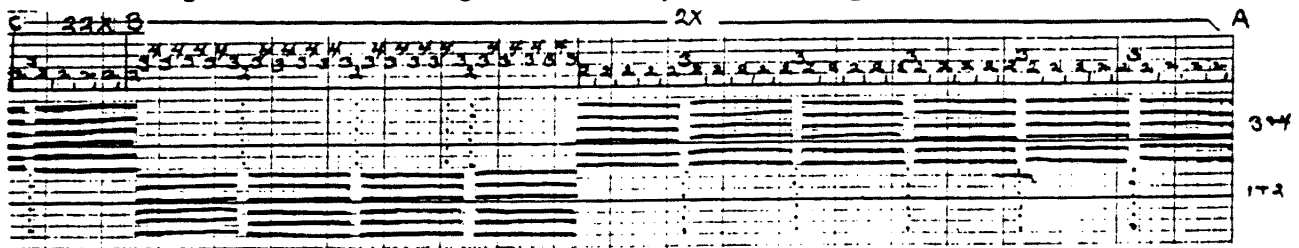
Figure No.1 above is a design for a full size place mat. The key draft for this two block pattern is shown just at the left of the Figure. The pattern draft is planned for a warp of 420 threads, set at 30 threads to the inch, or 2 threads in each dent of a 15 dent reed. Directions for the weaving of all of these patterns are given for the levers of the Structo looms. For a treadle loom where the harnesses sink, transpose these directions. At Figure No.2 is shown another design from the same threading and key draft as No.1. And of course many other arrangements are also possible from this same draft.

The key draft at the left of Figure No.1 has only half of the units, in order to make the design take up less space. The full key draft for this threading draft is shown at Figure No. 3 and the threading draft for the loom is given at Figure No.4. The pattern or woven effect of the blocks is written out below the threading draft, and the numbers at the right of the woven effect are the numbers of the Structo loom levers that are used for the weaving. These levers are used over and over as required for the pattern design as shown at Figure No.1 or No.2, as desired.

To arrange the pattern threading in the loom.			
Thread from A to B	- 98 threads x 2		196
Then " B to C	- 10 " x 22		220
At end thread	1,2,1,2, to use up rest		4
		Total	420

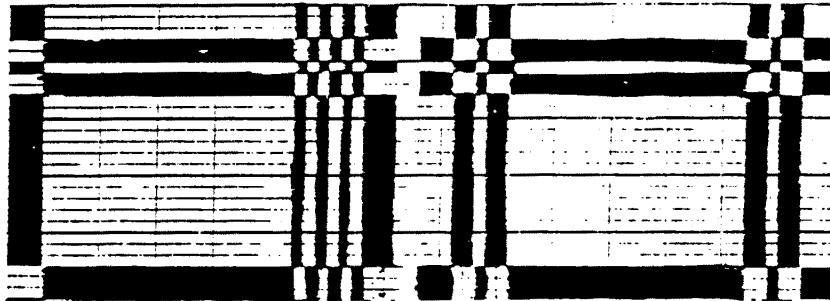
To weave use the levers enough times, with plain weave between each pattern shot, to make the dark areas as shown on the Design at Figure No.1 and 2. This makes an over-shot skip 9 threads long, under one thread, then another skip.

Figure No.4 Threading Draft for Key Draft of Figure No.1 and 2 above.



Materials used for this weaving. Warp 20/2 mercerized cotton, set 32 threads to the inch. Tabby thread or plain weave weft is of aqua color No.1449, size 20. Pattern weft is of two threads wound on the same shuttle, one of these a fine white rayon, and the other Cream color No.1402 size No.5 mercerized cotton. Alternate one shot of the pattern and one shot of the tabby thread throughout. Repeat the pattern blocks so the effect is as is the design of either Figure No.1 or 2.

Figure No.5 and Figure No.6 . Designs for another Key Draft.



To thread Figure No.8.
 A G B = 16 threads x 3 = 48
 B G C = 16 " x 2 = 32
 C G D = 14 " once = 14
 D G E = 16 " x 2 = 32
 E G F = 16 " x 14 = 224
 Thread E G Fageinout
 omit last thread on
 harness 2 = 15
 F G G = 16 threads x 3 = 48
 End = 7 threads once = 7
 Total 420 threads

Figure No.7 Full size Key Draft for Patterns at No. 6 and 7

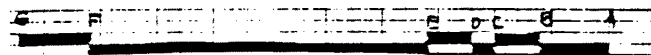
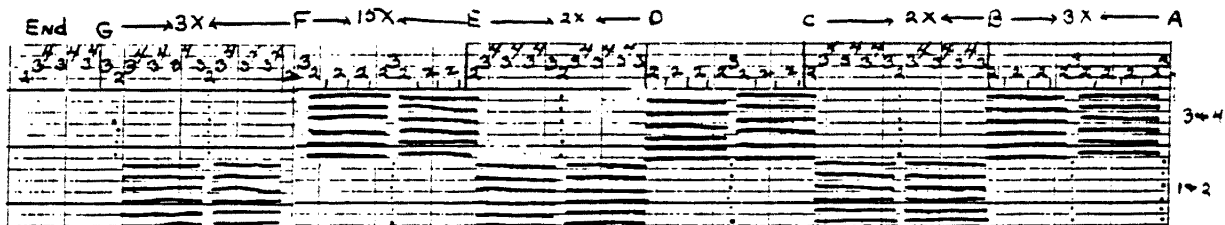


Figure No.8 Threading Draft for Key Draft of Patterns No.6 and 7.



The pattern design at No.5 is somewhat better than the one at No.6, in that it is a bit more unusual. Though many of you may prefer to do the one at No.6. Also note the fact that this key draft has a 3 unit pattern block at the end of the threading which makes it possible to put a bottom border on the place mat. This may be omitted, and the threading made the same as in Figure No.1 if desired. There are many other woven effects possible which you may enjoy working out on cross section paper, and then weaving, with this kind of a design pattern.

Also note that in the threading draft at No.8, the pattern skip length has been shortened by two threads, and is 7 threads long, while the pattern skip length in pattern threading at Figure No.4 is 9 threads long. It is possible also to write this block using 5 threads or even 11 threads long. Mrs. Florence Bratten named this sort of a draft, 5 and 1 threading, 7 and 1 threading, 9 and 1 threading etc. Though she did not write these threadings to use them in the manner that we have here. I shall be interested to have anyone write me if they have ever seen over-shot used in this manner before. I believe this is one of the new things which the News will bring to you this year. Many people do enjoy weaving the over-shot texture and I shall hope to hear from any of you that try out this new way of weaving it.

It is possible to weave these two block designs in "Summer and Winter", M's and O's, Bronson weave etc. I have prepared lessons on Draft Writing for any of those of you who may wish to learn how to do this. Such lessons with woven examples are \$3.50 each, including loan of the samples for two weeks of study.

Many of you have written me about your work with the Arts and Skills Units of the American Red Cross. I am preparing a News on this subject. Will all those who are in this work, please write and tell me all about what you are teaching etc. Others are very much interested and wish to know about it.

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