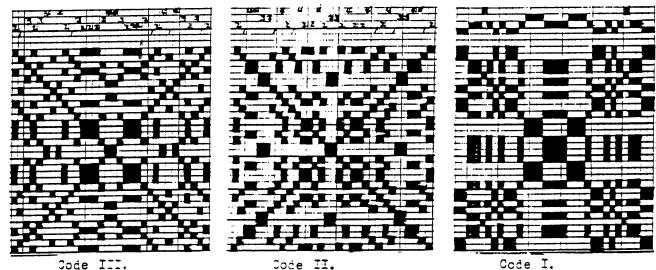
HANDWEAVING NEWS



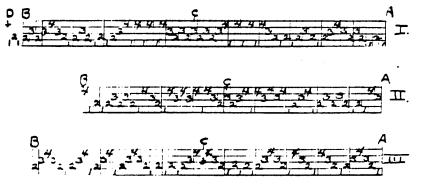
More Name Drafts Designed from Codes.

Last January the News gave directions for using a code to design patterns for four harness weaving. The above designs were made from the three codes given on the name "Felix Mendelssohn". Copies of this News are still available for those of you who are new subscribers if you desire it.

The pattern threadings given below have been arranged for a warp of 240 threads. Note that it is not possible to get exactly the same effect as in the pattern effect drawings, in the weaving. Sheck drafts below the threading drafts will show what will weave, and the effect which will come up. And in writing these threadings some differences have been made from the key drafts as will also be seen.

To arrange threading draft No.I which has a repeat of 58 threads from A to B, proceed as follows,— Thread the first three heddles double, then repeat A to B four times, then thread from B to D once, putting 2 threads in the last two heddles. C marks the center of the threading draft. To weave this with the levers of the Structo loom proceed as follows, 34-3x, 14-3x, 12-2x, 14-1, 34-1, 14-1, 34-4x, 12-1, 23-6x, 14-8x; center, repeat back in reverse to beginning. Use plain weave 1&3 and 2&4 alternately after each pattern shot as usual.

Threading Draft No. II has 48 threads in one repeat from A to B. Repeat this 5x

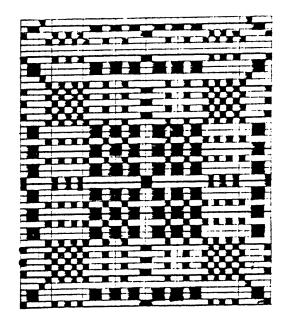


as given. The last thread on harness 3 cannot be used, but will make no noticeable difference in the weaving. Weave as follows,-12-1,23-1,34-3x,14-3x,34-1,32-1,12-1,34-1,23-1,12-4x,23-1,12-1,14-4x; center, repeat back to the beginning in reverse.

Draft No. III has 56 threads from A to B. Thread 1,2,3,4, twice. Then repeat A to B 4 times. At end thread 1,4,3,2,1,4,3,2.

January 1943

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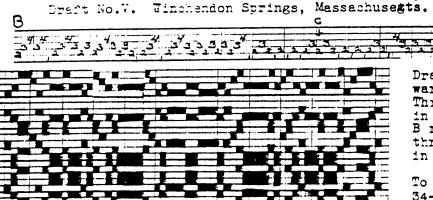


The two irafts on this page are based on the names of towns. This is fun to do too. Shoose long names and include the state for a large draft. Draft No.IV A to B is a repeat of 78 threads. To arrange for a warp of 420 threads, begin to thread at D. Thread from D to A, but end on the second thread which is on harness3. Then A to B 5 times. Then A to D at end of draft.

To weave on the levers of the Structo loom, proceed as follows, - 14-1,12-3x,23-1,34-3x, 14-2x; repeat 4 times. Then 12-5x,14-2x; repeat this 3x. Then 34-4x, center, repeat back to beginning in reverse order to complete the pattern. Use plain weave tabby after each shot of the pattern. This is 1&3 and 2&4.

There are many other ways of weaving these drafts than that given, and there are also a number of other ways to write the threading drafts. Considerable liberty can be taken if desired, and they need not conform too strictly to the pattern effect drawing.

Code 3.

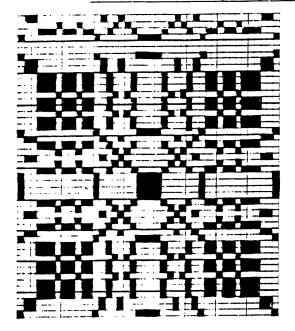


Draft No. V is arranged for a warp of 600 threads as follows, Thread 1,2,3,4,and put 2 threads in the first heddle. Then A to B repeated 6 times. At end thread 1,4,3,2,1 putting 2 threads in the last heddle.

To weave preceed as follows,34-1,14-1,12-3x,23-1,34-1,12-1
14-4x,12-1,14-4x.34-1,14-1,12p1,
23-1,14-1,14-8x,12-1,23-1,34-1,+4
14-1,34-6x,14-4x; center, repeat
back in reverse order to the
beginning for a complete repeat.

January 1942.

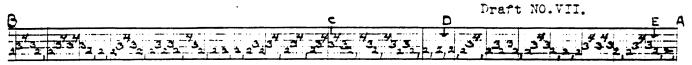
Wellie Sargent Johnson 12489 Mendota Ave. Detroit.

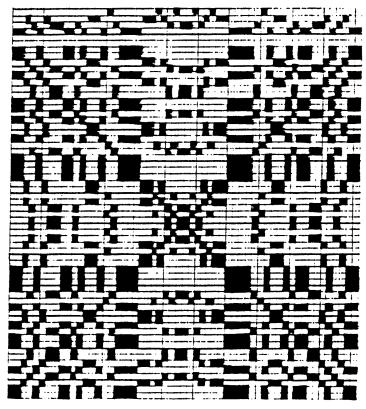


Draft No. 5 has a repeat of 72 threads from A to B.To arrange this for a warp of 420 threads, begin to thread at D. Put 2 threads in the first heddle, go toward A for 28 threads. Repeat A to B 5 times, then A to D once. Thread the last heddle double.

To weave this on the Structo loom, -12-1,14-2x,12-1,23-1,34-1,14-3x,12-2x, 14-4x,12-2x,14-6x,23-3x,34-2x; tenterrepeat in reverse back to the beginning. For the complete repeat, continue 23-2x, 12-1,14-1,34-7x; center repat back in reverse to the very beginning.

The two threading drefts on this page are both name drafts.





Dreft No.VII. has 106 warp threads in one repeat from A to B. To arrange this for 600 warp threads, thread as follows, - Begin to thread at D to E equals 33 threads. Then A to B, 5 times equals 530 threads, then A to D is 37 more threads for a total of 600.

To weave on the Structo loom, use levers34-8x,14-1,23-1, 34-1,14-3x,34-1,12-1,34-3x, 12-3x,14-1,34-1,12-1,14-1, 34-3x; repeat back to the beginning. Then continue *14-3x,23-1,14-1,12-1,23-1,12-4x; center, repeat back to *.Then begin at the beginning again.