These pattern drafts in "crackle" weave are adapted from an ancient pattern book in the Pennsylvania Museum. It was purchased in Germany and although there are a number of names on the cover page, which are more or less intelligible, one can make out the name of Johann Schleisslin under the date of 1820 - 1844. The book is full of many drawings but no threading drafts of any kind.

The lower part of the pattern as shown on the key draft and drawn down at the left was shown as an all over repeat, while the pine tree effect above it was an adaptation of my own made from this. Note that all of the key drafts which have been chosen for this News are for three block patterns. Also note the similarity of pattern No. 183 given on this page and that of pattern No. 186 given on the next page. Study both of the key drafts to see where this difference comes.

The threading draft at the top of this page is one repeat of the pattern as given. Just below the threading draft is a check draw down draft to show how each pattern block will look when it is woven. Only three pattern blocks are woven, namely 3&4, 2&3, and 1&4. The 1&2 pattern block is not used for this, although of course it could be woven for another pattern if desired, but we are concerned here with the weaving of the effect as drawn down from the key draft at the left. Study this check draw down and you will see that the 2&3 pattern block overlaps that of the 3&4 pattern block, and also note how the 1&2 pattern block is written to separate the 3&4 pattern blocks. While the 1&4 pattern blocks are written so they are entirely alone when woven, the single dots on the check draft down are one thread skips.

Actual Threading Draft, "Cradle" weave, for No. 186 pattern adapted for a Fine Tree Border.

Key draft of Ancient Pattern No. 186.

From A to B of the threading draft is the same as AB, and CD on the key draft. The pine tree border DE, is for the left hand side border. For a right side, begin to thread from E to D. On the key draft the repeat from A to C is the original pattern from the old book, no tree design was given there. Only three of the pattern blocks are woven, 1&2 is not woven, though it may be woven for another pattern if desired. The check draft below the actual threading draft shows what will happen when 1&4, 3&4, and 2&3 pattern blocks are woven, only 3 shots of each. Of course plain weave goes between these each time, and in actual weaving, these sheds should be repeated to follow the key draft design.

One repeat A to B for Actual Threading Draft, "Crackle" Weave for Pattern No. 192, and check draw down.

Pattern No. 192 shows two different ways of drawing down trees from the same key draft with different effect. This is gained in the weaving by changing the number of times the pattern blocks are woven. Note here that two pattern blocks are distinctly written "on opposites" with the third pattern block added and woven separately. The pattern blocks are 2x3, 3x4, and 1x4. The 1x2 block is not woven. The 2x3 and 3x4 blocks do not overlap which makes them very clear out when woven. The shaded part on the key draft represents the 1x4 pattern block which does overlap 3x4 pattern block, and this will of course weave when the large 5 unit square blocks are woven. By using a different color here for these large blocks the tree pattern will stand out better. If desired for a border these large five unit blocks on 1x4 need not be woven.

"Summer and Winter" Threading drafts for any of these 3 block patterns can be woven on 5 harnesses very easily. Thread the pattern blocks as follows, - 3, 2, 1, 2 for first pattern block; 3, 4, 1, 4 for the second; and 3, 5, 1, 5 for the third pattern block. Of course here you have no difficulty with the overlapping of the blocks as when trying to adapt these drawings to the "Crackle" weave threading.

How to Plan a Pine Tree Border as at Pattern No. 186.

1. From the key draft, draw down 1 repeat of the pattern and ink in solid for the pattern effect desired.
2. From the center snowball drawn down under BC, draw a pine tree effect at the left as desired, but using the 2nd and 3rd pattern blocks only. The top of the tree in this is on the 2nd pattern block, while the branches alternate with the 2nd pattern block and are on the 3rd pattern block. Alternate 2 and 3 for the branches and then repeat the 2nd as desired for the length of the trunk of the tree. Of course the first pattern block may be used at the bottom of the tree to separate the 2 and 3 pattern blocks as desired.
3. From the snowball design BC again, draw another tree below BC, exactly like the one at the left of BC.
4. Now write in the key draft for the tree on the left or DE, and draw in the small pine tree and the lower corner from this key draft. Take care and not get the 2nd and 3rd pattern blocks mixed up in doing this.