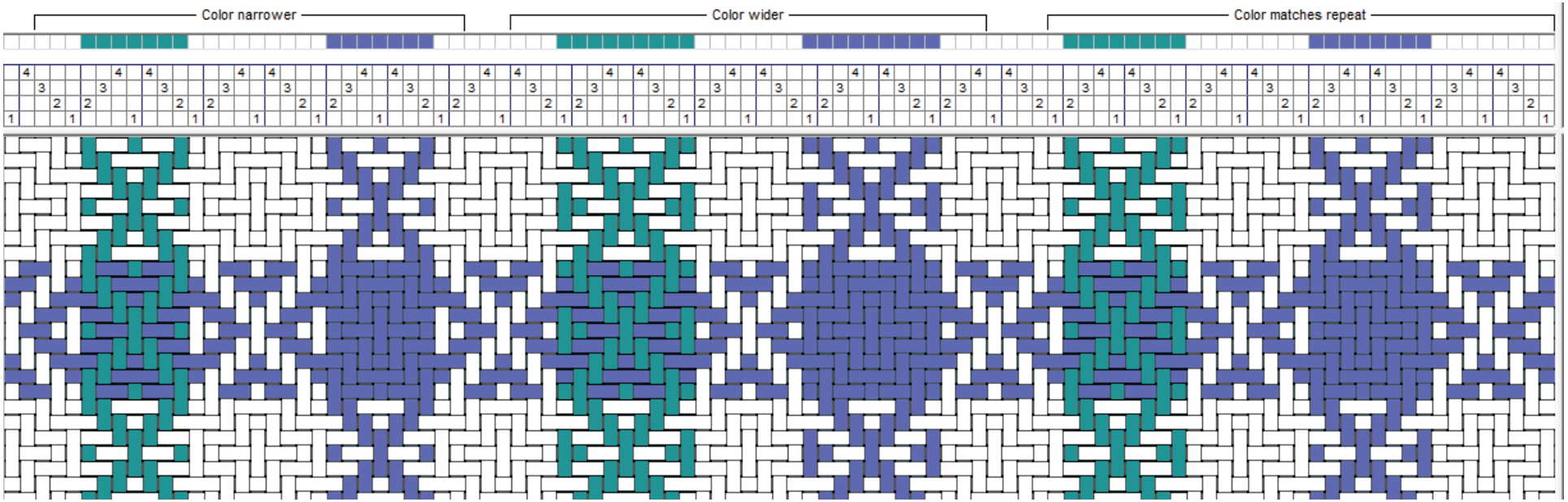
Drafts and the Loom

- Plan Project/Colors
- Keep Notes/Records
- Check for errors
- Warping
- Thread Loom
- Tie-ups/Liftplans
- Treadling



4. Draft #1
Thread by thread draft to the loom

- 1. Consider method before you start
- 2. Repeat threading/treadling
- 3. Copy and Paste threading/treadling
- 4. Check draft
- 5. Heddle and Color counts
- 6. Notes or Records
- 7. Project Plans
- 8. Print threading
- 9. Print treadling

WeavePoint Draft #1
Thread by thread draft to the loom

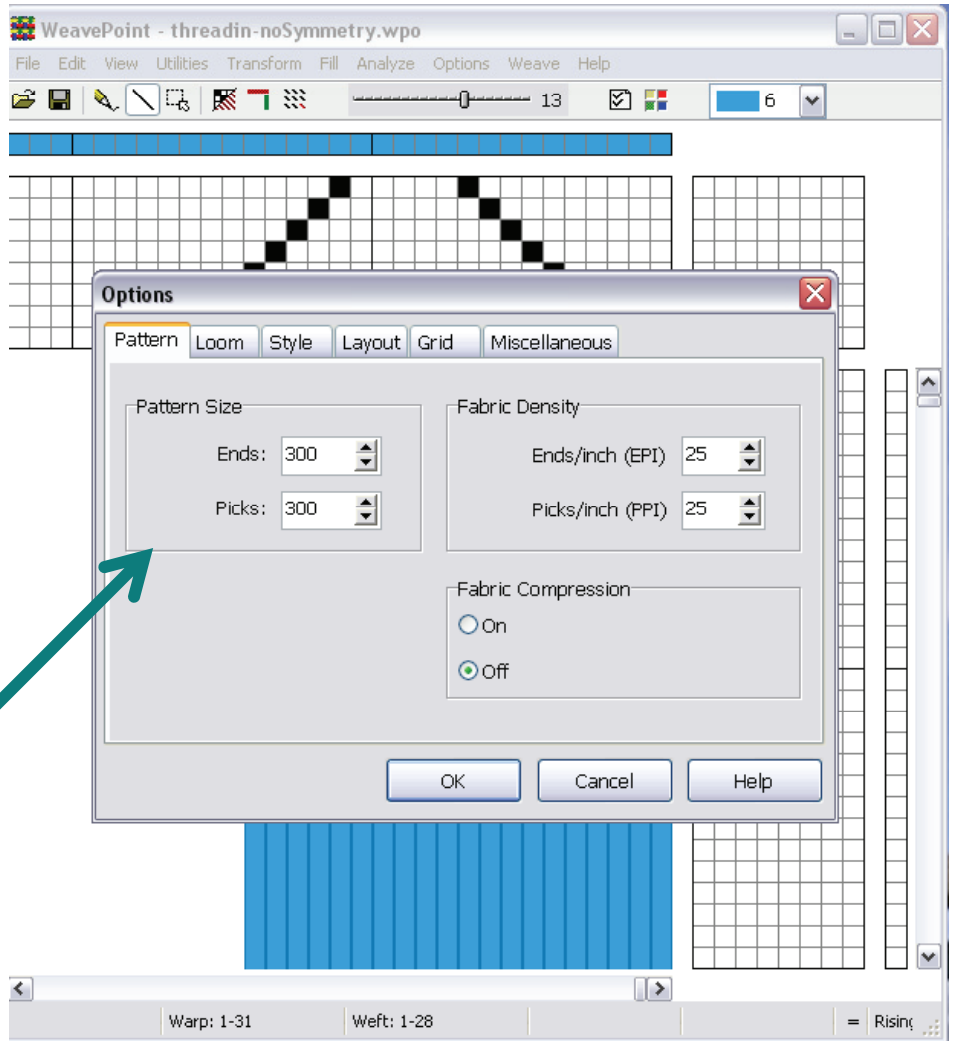
- 1. Consider method before you start
- If you have more than one loom, consider loom too!
  - Before you begin your draft, think.
    - How many shafts, ends, picks, treadles, etc.
    - Repeats: Can you enter part of the draft and repeat it
    - Symmetry: Does the draft have mirror points
    - Borders: Will there be a border
    - Colors: One color or several
    - Does the design need to be centered
    - You may want to do a Project plan first

WeavePoint Draft #1
Thread by thread draft to the loom

- 2. Repeat threading/treadling

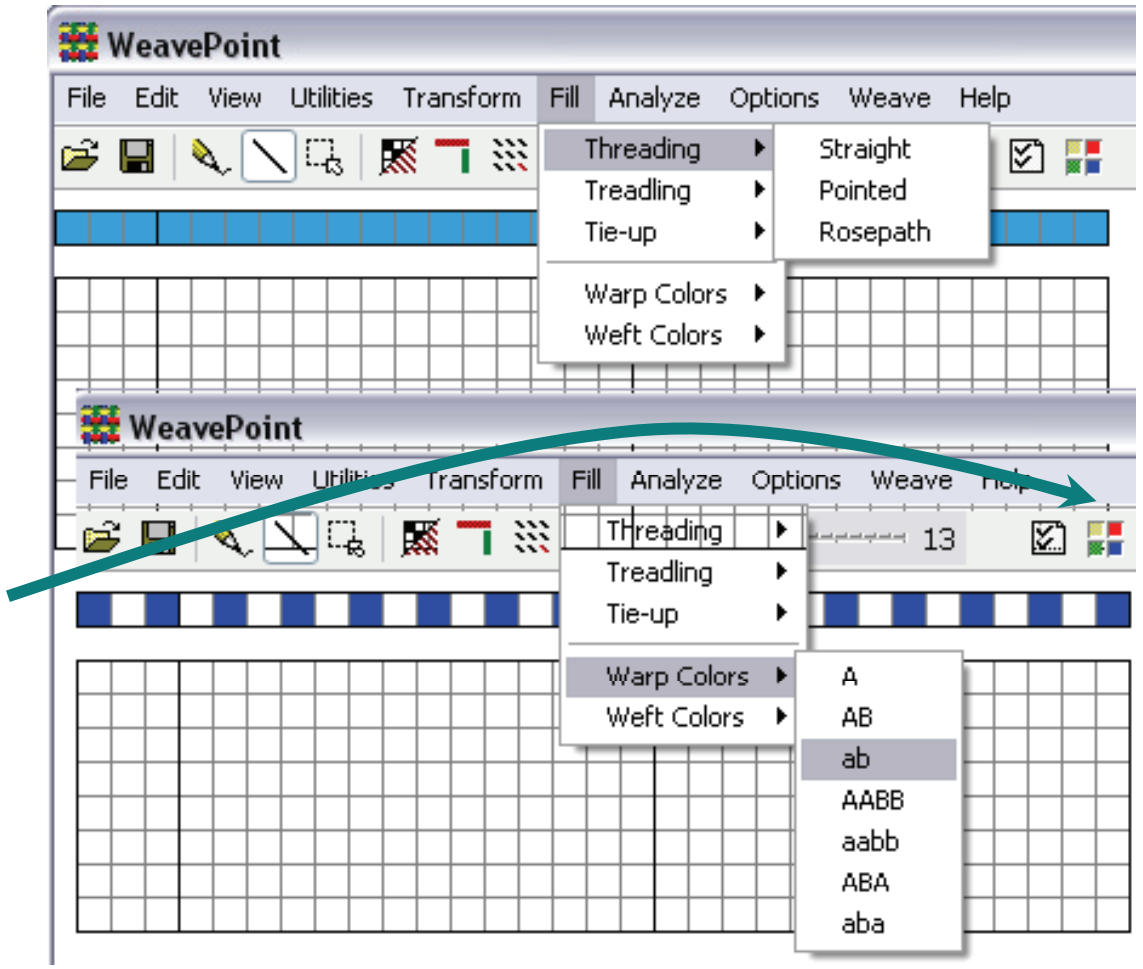
- If you are creating a draft with many repeats, this can be the fastest way to enter the draft. Enter one repeat first, then duplicate it as needed. Then balance and add borders.

- First: Set size of draft under Options → Options..
  - (see next slides)



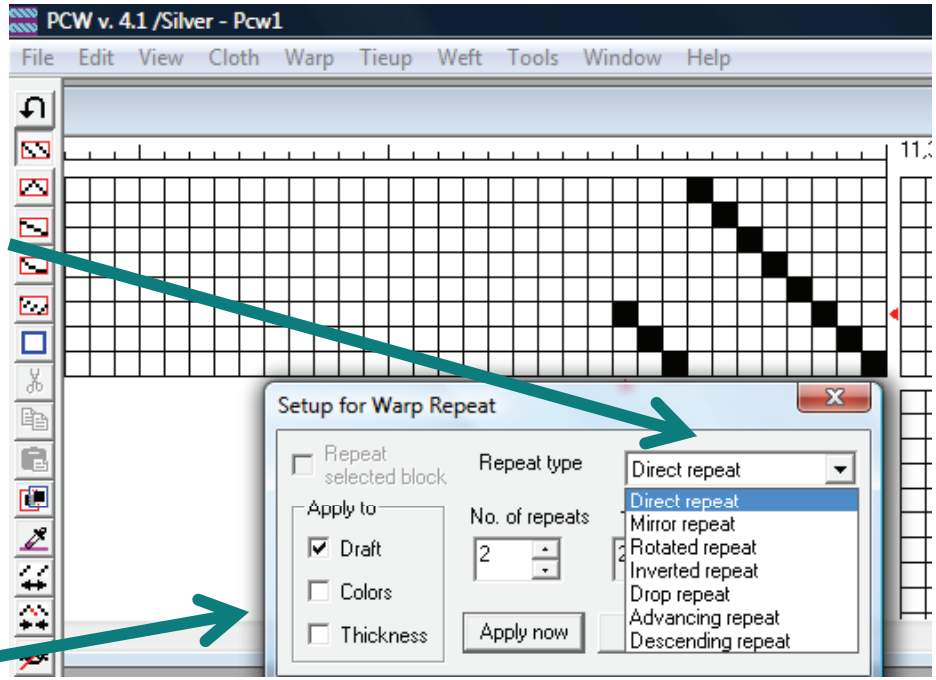
WeavePoint Draft #1
Thread by thread draft to the loom

- 2. Repeat using Fill
- Fill →
- Three threadings/ treadlings are available using this menu option.
- When repeating colors, the A, B, a, b, colors refer to specific colors on your current color pallet. See colors 0, 1, and 5. You can adjust these colors by opening the color pallet and double clicking on the color. Or Utilities →Edit Colors…



Fiberworks Draft #1
Thread by thread draft to the loom

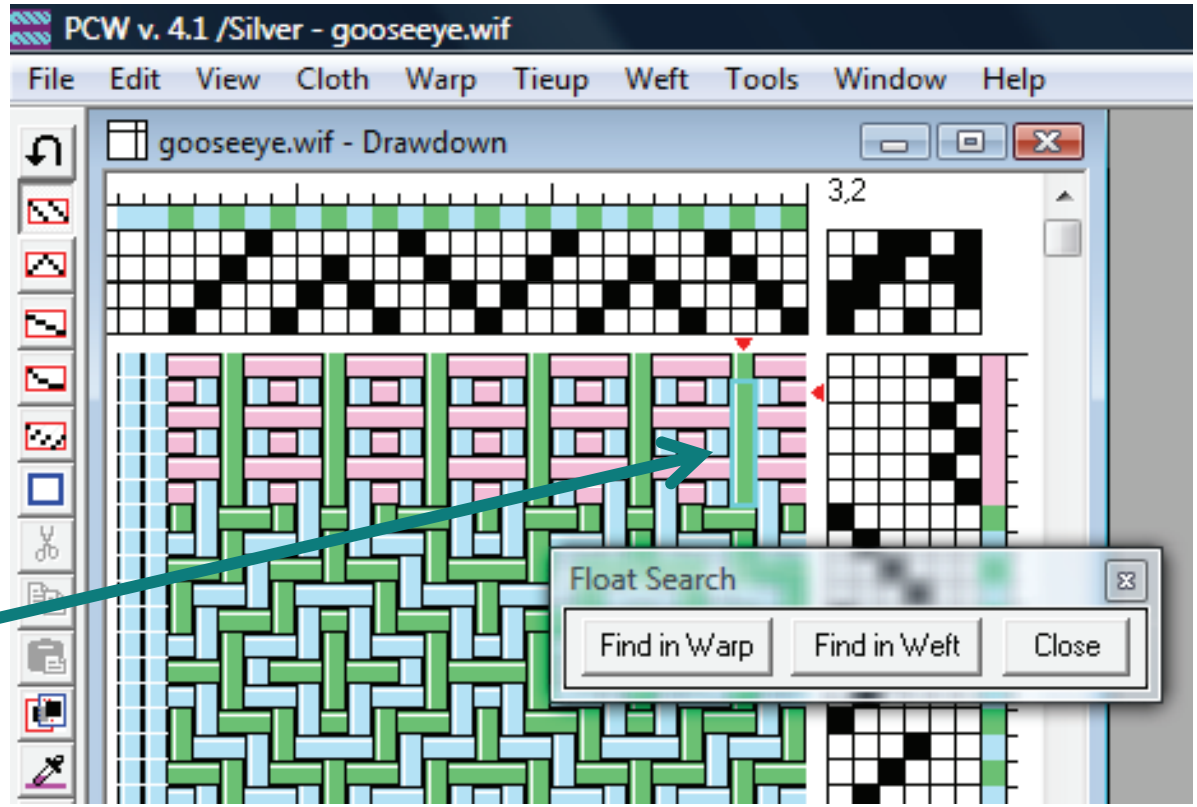
- 2. Repeat using entered data
- Warp → Repeat
- First choose they type of repeat from direct to advancing.
- As you specify the # of repeats the number of ends is shown. (not visible in this screen shot)
- Or you can specify the number of repeats
- If your repeat contains color/thickness, it can also be repeated.
- Note you can also repeat just the colors using this menu. The threading/treadling is left blank.



Fiberworks Draft #1
Thread by thread draft to the loom

- 4. Check Draft
- Insert 3 or 4 picks of plain weave and visually check draft
- Compare to original draft
- Look for symmetry
- Check float length:
  Tools → Float Search
- Check both sides
- For some uses/structures long floats on one side are ok.

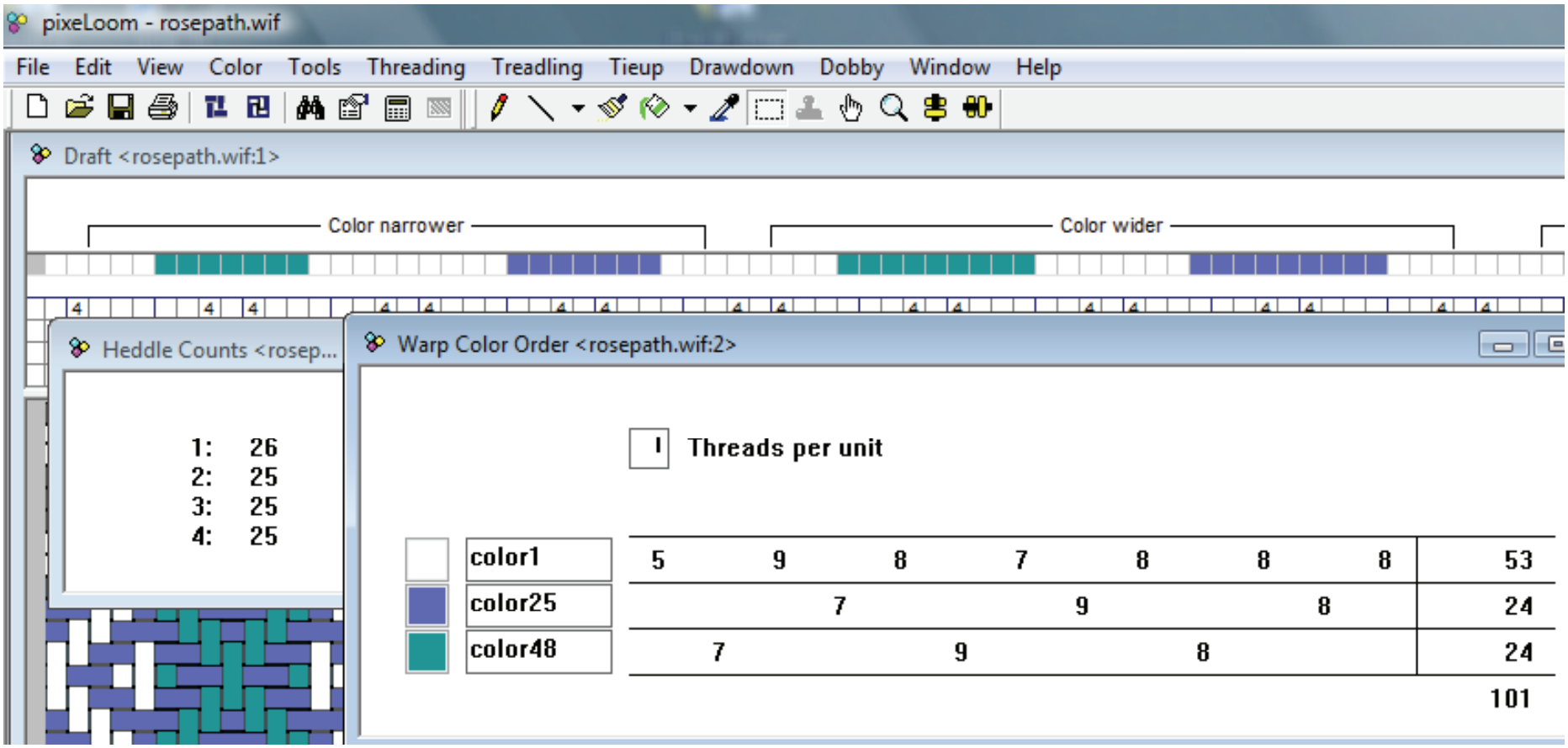
Float is highlighted and blinks on screen



PixeLoom Draft #1
Thread by thread draft to the loom

- 5. Heddle and Color counts
- View → Heddle count
- View → Color order

You may print these reports to help with loom and warp preparation.



Draft #1
Thread by thread draft to the loom

- 6. Notes and Records
- Most programs have a notes feature, sometimes two.
- Project Plans can also include a Notes feature.

File Names:

Consideration should be given to names for files. While designing it is good to save a file often. Adding sequential numbers to the file name will help you keep track of where you are. Then you can go back if you want.

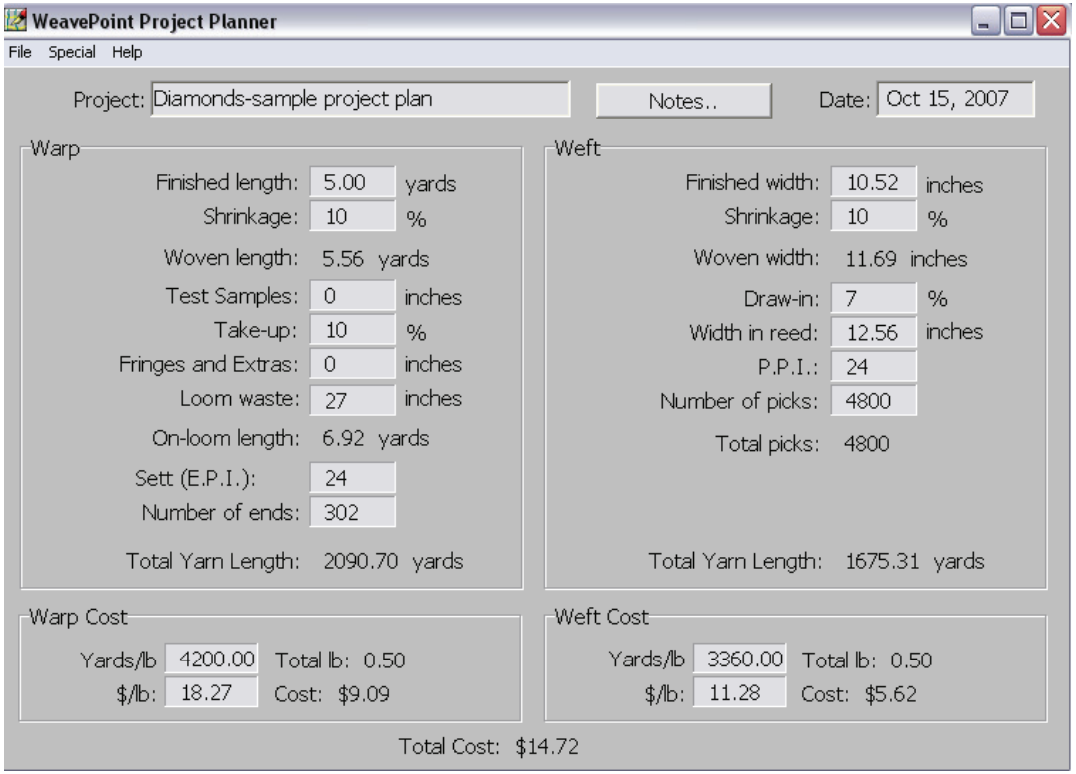
I find it useful to add the words threading to the file I use when I thread the loom.

I add weave to the file I am using to weave. I might have weave-samples. Weave-1, weave-2, etc. if several projects are woven from the draft.

WeavePoint Draft #1
Thread by thread draft to the loom

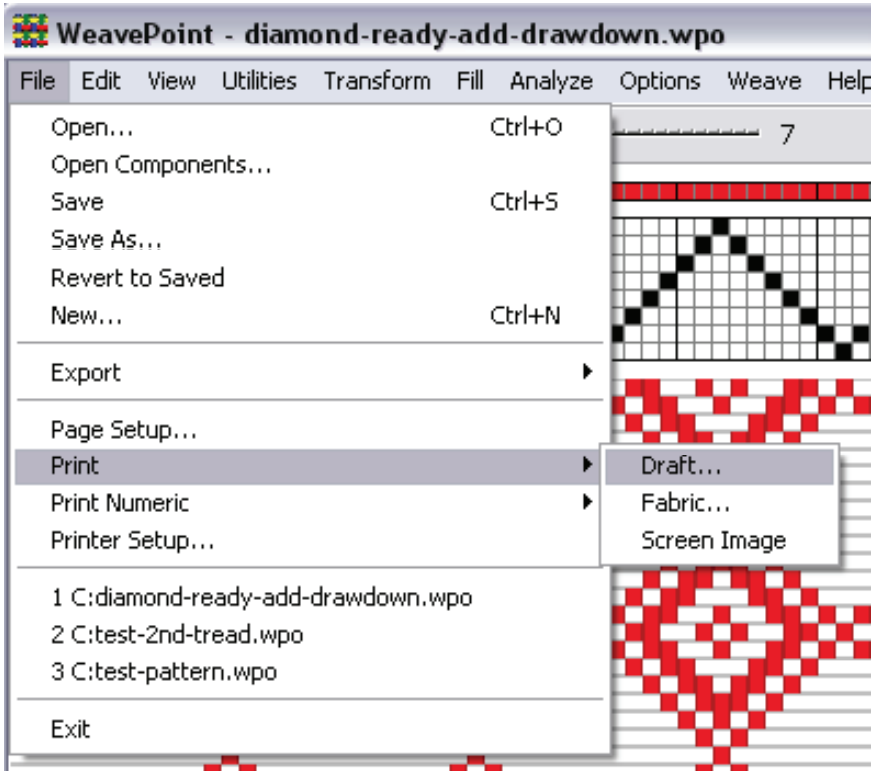
- 7. Project Plans
- WeavePoint contains a separate program, WeaveProject, for creating a project plan.
  Options → Project Planner or you can put an icon on your desktop for WeaveProject.

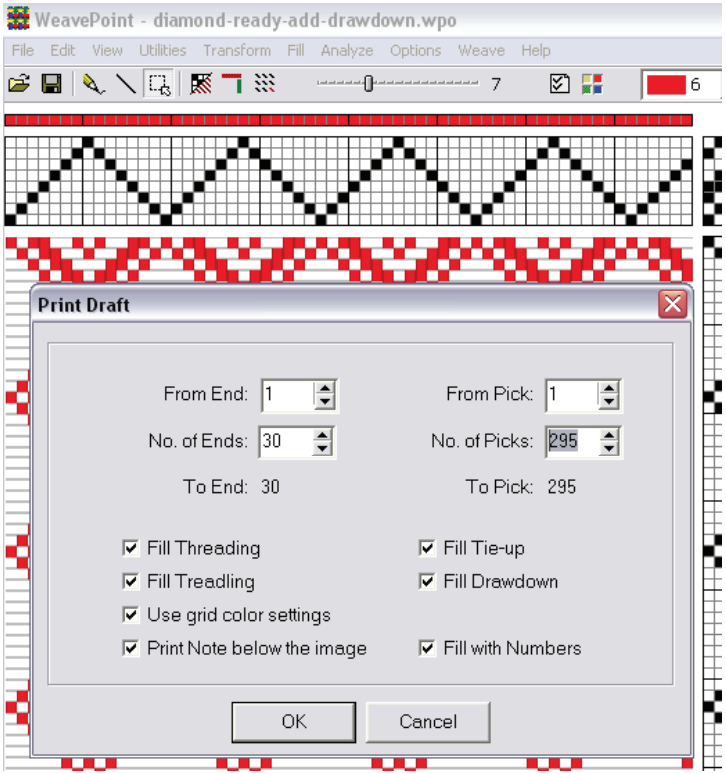
- You can customize the planner with your loom waste and typical shrinkage.
  Special →Save as Default
  You can choose English or metric units.



WeavePoint Draft #1
Thread by thread draft to the loom

- 8. Print Threading
- My favorite way to print a threading is with shaft numbers. Experiment with the number of ends and picks that will fit on a page using your printer and eyesight. Notice the Fill with Numbers box is checked.

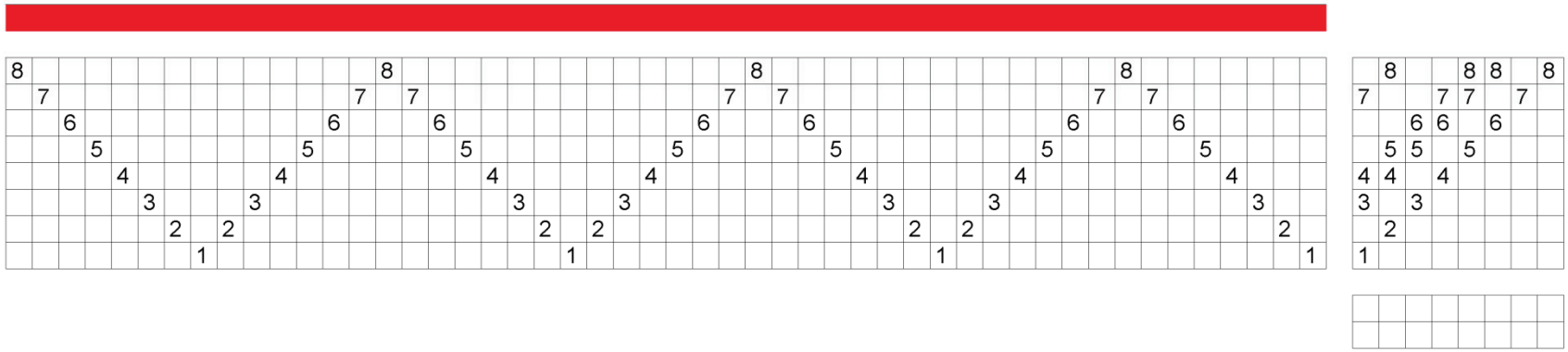




WeavePoint Draft #1
Thread by thread draft to the loom

- 8. Sample Print

  Landscape layout for legal paper. Make draft large enough to read while threading the loom. Set grid to make it easier to thread. I choose 2 picks, zero would be better.



Printing:
Legal paper
Landscape
Numeric fill
Threading and Tie-up only

Profile Drafts

- Thread from the profile draft. Do not write out a thread by thread draft.

- Atwater Bronson
  3 = 1 3 1 3 1 2
  4 = 1 4 1 4 1 2
- Summer and Winter
  3 = 1 3 2 3
  4 – 1 4 2 4