Date: November, 1999
Lou Caldwell

|  |  | C |  | C |  |  | C |  | C |  |  |  | W |  | W |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | P |  |  |  | P |  |  |  |  | O |  | 0 |  |
| W |  |  |  |  |  |  |  |  |  |  | W |  |  |  |  |  | W |  |  |  |  |  | W |  |  |  |  |  |  | 0 | 0 |  |  |
|  | W |  | C |  | $\bar{C}$ |  |  |  |  | C |  | W |  | W |  | W |  | W |  | W |  | W |  | W |  | W |  | W | 0 |  |  | 0 |  |

Description of project: Blue checked scarf for Mother's vanity in bedroom. Using the same warp to create a plain weave scarf for chest in same room.

Design Source: Handwoven Design Collection 11 p 13,15 except used different yarn so calculations changed.
Yarns used: 10/2 Durene V-7 Bleach (White0 10/2 Astra \#15 Navy 102 pearl CottonCF0102P (medium) 10/2 105 (light blue)

Warp calculations:

Finished length:
Shrinkage (15\%)
hems, etc.
loom waste ( 36 inches)
sample (10 inches)
Total length 103
Second project
44
6.6

4
36
12

23

126 inches
Warp ends per inch $\quad 24 \quad x$ total width in reed 15.1 equals the number of total warp threads to be wound

Finished width:
hems, etc.

Total width

| Summary |  |
| :--- | ---: |
| Pattern | bronson lace |
| e.p.i. | 24 |
| reed | 12 d |
| warp length | 3.49 yd |
| width in reed | 15 in |
| Finished length | in |
| Finished width | in | 13

1.95

15

Warp length (yards) to be wound $3.49 \times$ warp ends to be wound 362 will equal 1263 yards of warp material needed for the project. To be safe, for a balanced weave allow the same amount for weft.

Note: Formula above gives total warp for project. Use same formula for each color:

| Color | white | lightblue | medium blue | navy |
| :--- | :--- | :--- | :--- | :--- |
| Ends | - | - | - | - |
| Length | - | - | - | - |
| Total | - | - | - |  |

Weaving notes: Had a heck of a time translating pattern to new threads and size.
Note: Did not beat at 24ppi so used 9 repeats of pattern instead of 12 planned. Length was appropriate with 9 . Have not yet wet finished so don't know final size.

Sewing and finishing notes:


## Color order

|  | H |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Color | Ends | 1 | 23 | 4 |
| White | 32 | 16 | 16 |  |
| Copen | 5 | 3 |  | 2 |
| Yale | 1 |  | 1 |  |
| Copen | 5 | 3 |  | 2 |
| White | 1 |  | 1 |  |
| White | 24 | 12 | 4 | 8 |
| White | 1 | 1 |  |  |
| Peacock | 1 |  | 1 |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 2 | 1 | 1 |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 2 | 1 | 1 |  |
| White | 24 | 12 | 4 | 8 |
| Copen | 5 | 3 |  | 2 |
| Yale | 1 |  | 1 |  |
| Copen | 5 | 3 |  | 2 |
| White | 1 |  | 1 |  |
| White | 24 | 12 | 4 | 8 |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 2 | 1 | 1 |  |
| White |  | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 2 | 1 | 1 |  |
| White | 24 | 12 | 4 | 8 |
| Copen | 5 | 3 |  | 2 |
| Yale | 1 |  | 1 |  |
| Copen | 5 | 3 |  | 2 |
| White | 1 |  | 1 |  |
| White | 24 | 12 | 4 | 8 |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 2 | 1 | 1 |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  |  |
| White | 2 | 1 | 1 |  |
| White | 24 | 12 | 4 | 8 |
| Copen | 5 | 3 |  | 2 |
| Yale | 1 |  | 1 |  |
| Copen | 5 | 3 |  | 2 |
| White | 1 |  | 1 |  |


| White |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| White | 24 | 12 | 4 | 8 |
|  | 1 | 1 |  |  |
| Peacock | 1 |  |  | 1 |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  | 1 |
| White | 2 | 1 | 1 |  |
| White | 1 | 1 |  |  |
| Peacock | 1 |  |  | 1 |
| White | 1 | 1 |  |  |
| Peacock | 1 |  | 1 |  |
| White | 2 | 1 | 1 |  |
| White | 24 | 12 | 4 | 8 |
| Copen | 5 | 3 |  | 2 |
| Yale | 1 |  | 1 |  |
| Copen | 5 | 3 |  | 2 |
| White | 1 |  | 1 |  |
| White | 30 | 15 | 15 |  |


| Sleying order |  |  |
| :--- | :---: | :--- |
| White | 32 | 1,2 |
| Copen | 5 | $1,4,1,4,1$ |
| Yale | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| White | 26 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1$ |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 3 | $1,2,1$ |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| White | 24 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1$ |
| White | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| Yale | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| White | 26 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1$ |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 3 | $1,2,1$ |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| White | 24 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1$ |
| White | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| Yale | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| White | 26 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1$ |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 3 | $1,2,1$ |
|  |  |  |


| Peacock | 1 | 3 |
| :--- | :---: | :--- |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| White | 24 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1$ |
| White | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| Yale | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| White | 26 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1$ |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 3 | $1,2,1$ |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| Peacock | 1 | 3 |
| White | 1 | 1 |
| White | 24 | $2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1,2,1,4,1,4,1$ |
| White | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| Yale | 1 | 2 |
| Copen | 5 | $1,4,1,4,1$ |
| White | 1 | 2 |
| White | 30 | 1,2 |
| $\quad \# \#$ |  |  |

## Treadling order



Treadling order:
Plain weave border
White
Copen
Yale
Copen
Pattern repeats
Warp skips (white weft)
Weft skips (white and peacock)
Warp skips (white weft)
Warp skips (colored copen/yale)
Warp skips (white weft)
Weft skips (white and peacock)
Warp skips (white weft)
Plain weave border in reverse


