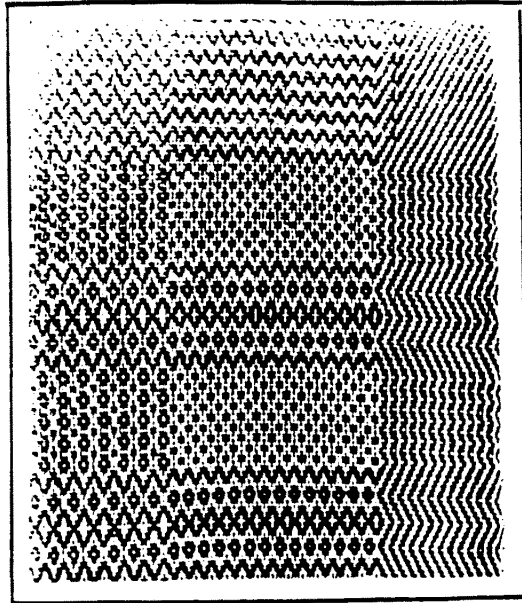


# HANDWEAVING NEWS



A SIMPLE VARIATION OF TWILL, HERRINGBONE, AND ROSEPATH.

FROM TIME TO TIME, I HAVE GIVEN SOME THREADINGS BASED ON TWILL, HERRINGBONE, AND ROSE-PATH THREADINGS. THESE SIMPLE THREADINGS MAY AT FIRST SEEM AS THOUGH NOT MUCH COULD BE DONE WITH THEM. BUT QUITE TO THE CONTRARY THEY DO OFFER MUCH, ESPECIALLY IF INTERESTING MATERIALS ARE USED.

THE PHOTOGRAPH ABOVE IS OF A RUG WOVEN WITH HEAVY COTTON RUG FILLER WITH CARPET WARP SET 1/2 THREADS TO THE INCH. FOR THIS MAKE A WARP OF 390 WARP THREADS.

## THREADING DRAFT

TIE-UP			
4	4	4	
3	3	2	2
1	1	2	2
1	3	A	B
3	4		

F	IV-6X	D III-7X	C II-4X	B	I	A
1	4	4	4	4	4	4
3	3	3	3	3	3	3
2	2	2	2	2	2	2

## ARRANGMENT OF THE THREADING DRAFT ABOVE FOR A WARP OF 390 WARP THREADS.

THREAD A TO B, GROUP I	ONCE	14	WARP	THREADS
B TO C, " II	REPEAT THIS 4 x	48	"	"
C TO D, " III	" " 7x	84	"	"
D TO E, " IV	" " 6 x	96	"	"
THEN THREAD ONE THREAD AT F		1		
NOW THREAD IN REVERSE BACK TO A.				
D TO C, GROUP III	REPEAT 7 x	84	"	"
C TO B " II	" " 4 x	48	"	"
B TO A " I	ONCE	14	"	"
TOTAL		389	"	"

TO USE UP THE LAST WARP THREAD, EITHER THREAD IT INTO A HEDDLE ON HARNESS 1 OR PUT TWO THREADS IN THE LAST HEDDLE ON HARNESS 2.

TO GET THE HEDDLE COUNT ON EACH HARNESS

DIVIDE THE THREADING DRAFT INTO GROUPS. NUMBER THESE GROUPS I, II, III, IV, THEN COUNT THE NUMBER OF THREADS ON EACH HARNESS OF EACH OF THE GROUPS. MULTIPLY THESE BY THE NUMBER OF TIMES EACH GROUP IS REPEATED IN THE ARRANGEMENT OF THE THREADING DRAFT FOR THE WIDTH OF THE ARTICLE TO BE WOVEN TO GET THE TOTALS NEEDED ON EACH HARNESS.

GROUP	I	II	III	IV	HARNESS	1	2	3	4	
HARNESS I	-3	3	2	4	GROUP I	- 2 x	- 6	8	6	8
" II	2 -4	3	4	4	" II	- 3 x	- 24	24	24	24
" III	3 -3	3	4	4	" III	- 14x	- 28	56	56	28
" IV	4 -4	3	2	4	" IV	- 6 x	- 24	24	24	24
					" V	-	- 1	0	0	0
	<u>14</u>	<u>12</u>	<u>12</u>	<u>14</u>	TOTALS		<u>83</u>	<u>112</u>	<u>110</u>	<u>84</u>

THREADING WITH THE USE OF GROUPS MAY BE NEW TO MANY OF YOU. WE HAVE BEEN USING IT FOR A LONG TIME. IF YOU DO USE IT AND CHECK EACH GROUP CAREFULLY, YOU WILL ELIMINATE THREADING MISTAKES ENTIRELY.

THE TIE-UP. NOTE THE TIE-UP ON PAGE 1 AS GIVEN AT THE LEFT OF THE THREADING DRAFT. THIS TIE-UP IS THE ONE WHICH WILL BE USED IN ALL OF MY DIRECTIONS FROM NOW ON. THE HARNESSES ON THE "NELLIE SARGENT JOHNSON" LOOM RISE WHEN THE FOOT IS PLACED ON A TREADLE. FOR A LOOM WHERE HARNESSES SINK, USE THE OPPOSITE COMBINATION FOR THE WEAVING DIRECTIONS WHICH FOLLOW,-

TO WEAVE THE RUG AS SHOWN ON PAGE 1. WEFT MATERIALS CAN BE HEAVY RUG FILLER, THREE STRANDS OF HOME-CRAFT SOFT SPUN COTTON, OR HEAVY COTTON RUG CHENILLE. NO PLAIN WEAVE IS USED BETWEEN THE PATTERN WEFT SHOTS IN THIS WEAVING. AND ONLY ONE SHOT IS THROWN ON EACH SHED. FOR A WIDER MATERIAL, THE ROSE-PATH OR THE CENTER GROUP CAN BE REPEATED MORE TIMES, AND THE TWILL BORDER COULD ALSO BE WIDENED IF DESIRED.

TREADLING FOR RUG,- No.1 PAGE 1.

- #1. TREADLE 1,2,3, AND 4. TWILL BORDER, REPEAT FOR 5½ INCHES.
- #2. THEN USE TREADLE 3,2,1,2. REPEAT THIS FOR 3½ INCHES
- #3. THEN USE TREADLE 3,4,1,2,3,4,3,2,1,4,3,4,1,2,3,4,3,2,1,4. ALTERNATE #2 AND #3 TREADLINGS FOR THE LENGTH OF THE CENTER AS DESIRED. THEN REPEAT #1, THE TWILL BORDER, FOR THE OPPOSITE END OF THE RUG.

TREADLING FOR RUG,- No.2. (NOT ILLUSTRATED)

- #1. TREADLE 1,2,3,4, REPEAT FOR 6 INCHES.
- #2. " 1,2,3,4,3,2, REPEAT THIS FOR LENGTH DESIRED FOR CENTER OF RUG. THEN REPEAT #1 FOR THE END BORDER.

TREADLING FOR DRAPERY OR UPHOLSTERY MATERIAL. MANY OTHER INTERESTING VARIATIONS ARE POSSIBLE WITH THE USE OF DIFFERENT WEFT YARNS AND THREADS. THE FOLLOWING DIRECTIONS WERE USED FOR THIS WEAVING,- PALE GREY "ENTERPRISE" COTTON, A HEAVY WHITE RAYON THREAD, GREY MERCERIZED COTTON No.3, SCARLET RED MERCERIZED COTTON No.3, YELLOW GREEN No.3. THIS GIVES A VERY MODERN SUBTLE EFFECT.

- #1. TREADLE 4,3,2,1 MER COTTON G- MCG. THEN A TABBY RED MERCERIZED COTTON -R. NOW TREADLE 1,2,3,4, MCG; TREADLE 1 ENTERPRISE COTTON GREY ½ ECG; 2 ROUGH GREY-RG; 3 WHITE RAYON, WR; 4 ROUGH GREY-RG; 1 ENTERPRISE COTTON GREY- ECG. TREADLE 2,3,4, 1 MCG. TREADLE 2 ECG; 3 - RG; 4- WR; 1 RG; 2 ECG. TREADLE 3,4,1,2 MCG. TREADLE 3 MCG, 4 RG, 1 WR, 2 RG, 3 MCG. TREADLE 4,1,2,3, MCG. B TABBY WITH RED MERCERIZED, REPEAT B ACK TO THE BEGINNING IN REVERSE ORDER. THE A TABBY IS THE CENTER. THEN REPEAT AGAIN BUT INSTEAD OF USING THE RED MERCERIZED COTTON SHOT FOR THE CENTER, USE THE YELLOW GREEN. NOTE THAT THERE ARE THREE SECTIONS BETWEEN THE SHOTS OF RED COTTON, WHICH ALTERNATE WITH THE FOUR SHOTS OF MERCERIZED GREY COTTON. MANY OTHER UNUSUAL TEXTURES MAY BE BUILT UP IN THIS WAY AND I HOPE YOU WILL ENJOY TRYING OUT SOME OF THESE. THIS IS A MODERN WAY OF WEAVING, AND QUITE DIFFERENT FROM THE COLONIAL TYPE OF TEXTURE. TRY OUT THIS THREADING WITH A VARIETY OF MATERIALS TO GET INTERESTING EFFECTS.