

Star Work Coverlets

Coverlet College - NMAC
September 22, 2013
Gay McGeary

S
T
A
R



W
O
R
K

First Star Analysis



Point Twill Star



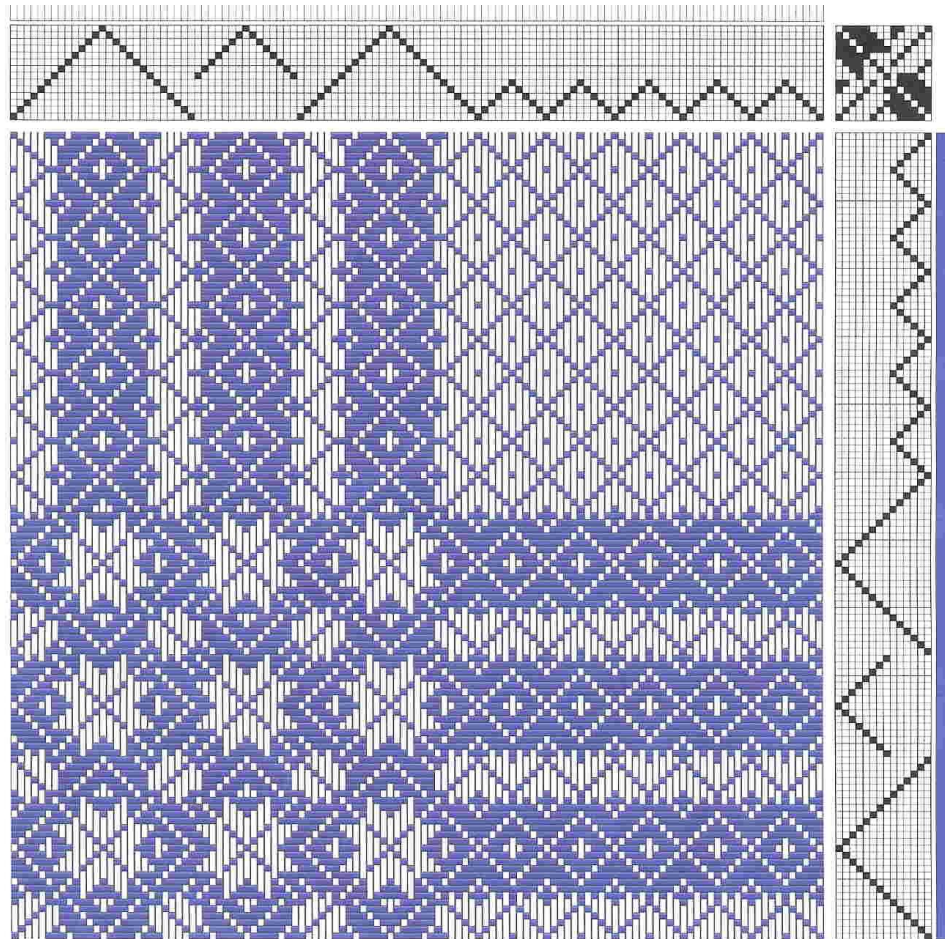
Point Twill Star Coverlet



Frey Half Double No 7



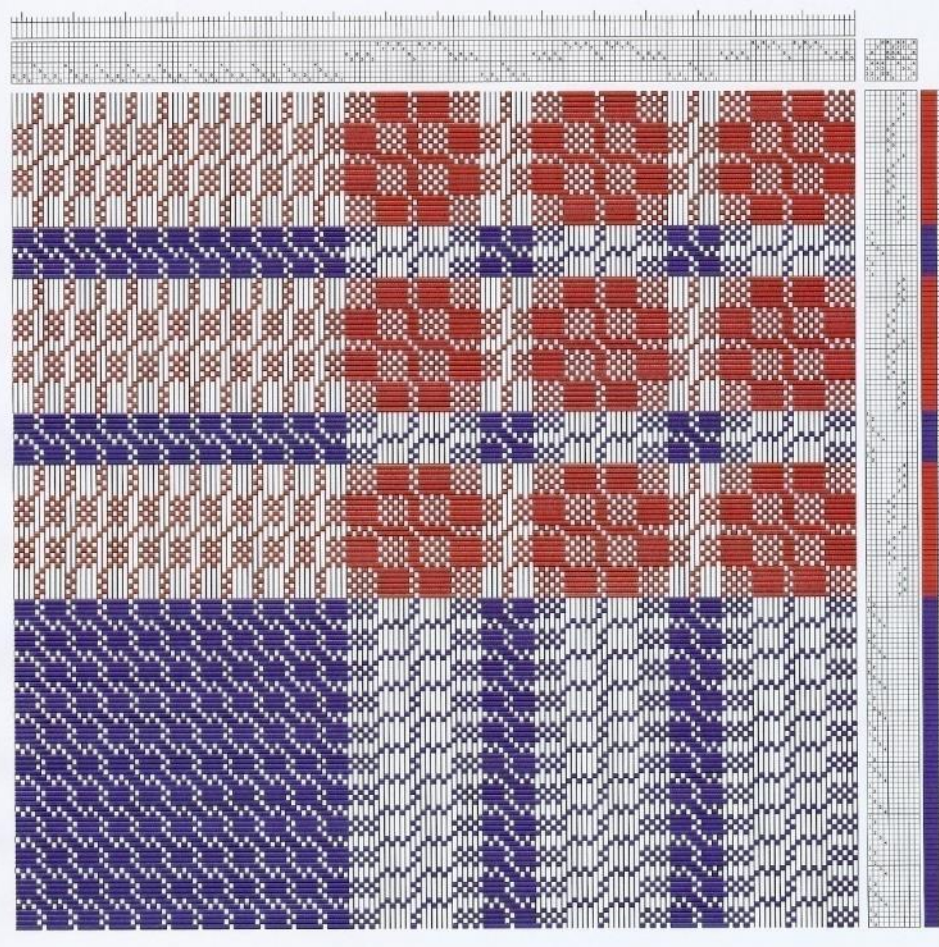
Frey Single No. 10



4 Block 8 Shaft



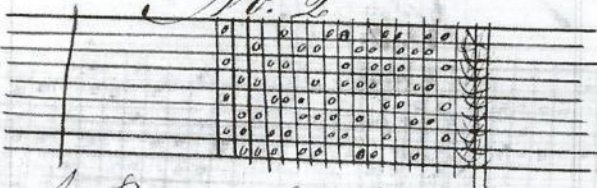
Drawdown



Frey Half Double

Half Double Coverlets
No. 2

No. 2.



A Pattern by Daniel Arnold.

33	33	33	33	33	33
313	313	313	313	313	313
111	2	2	11111	2	2
333	22	22	333333	22	22

Two hind parts Red, Two first parts Blue.

No. 2. McCullough's Pattern

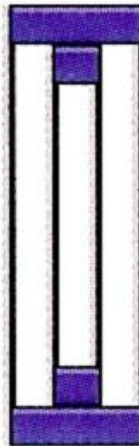
33	33	33	33	33
313	313	313	313	313
222	2	2	222222	222
2222	22	22	22222222	2222

The draught on No. 2 may also be wove on Reading Beauty Cordage.

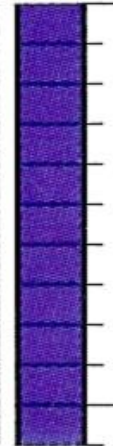
Profile Star

				6					
				5		5			
			4				4		
		3						3	
	2								2
1									1

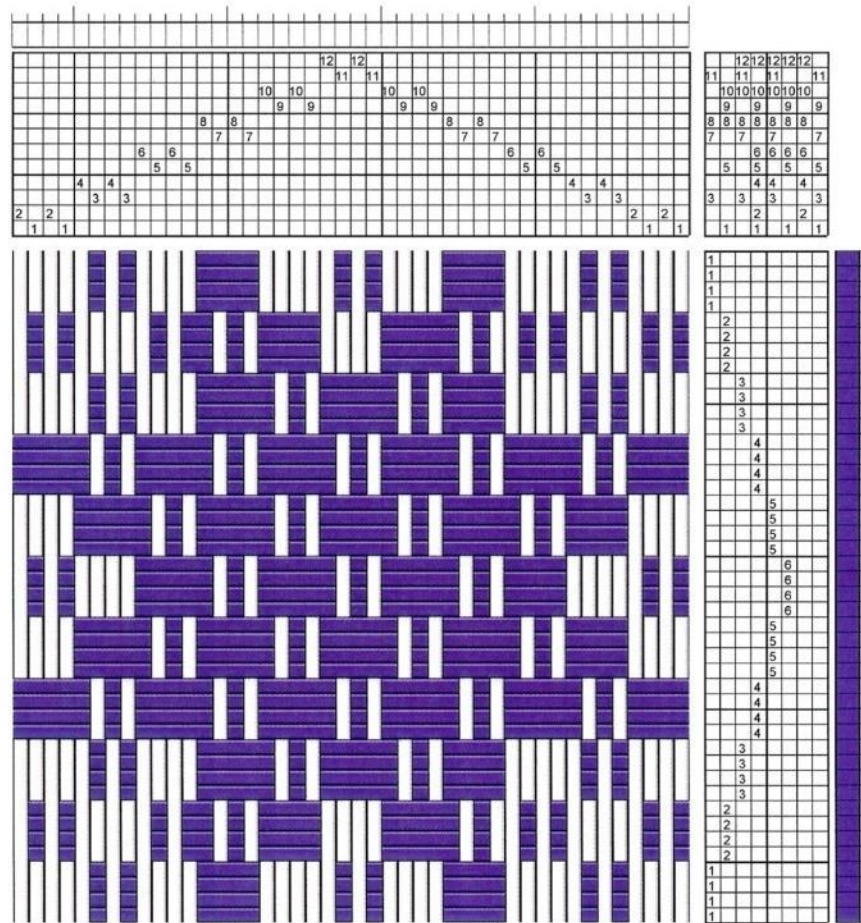
		6	6	6	6
	5	5	5	5	5
4	4	4	4	4	4
			3	3	3
			2	2	
			1		



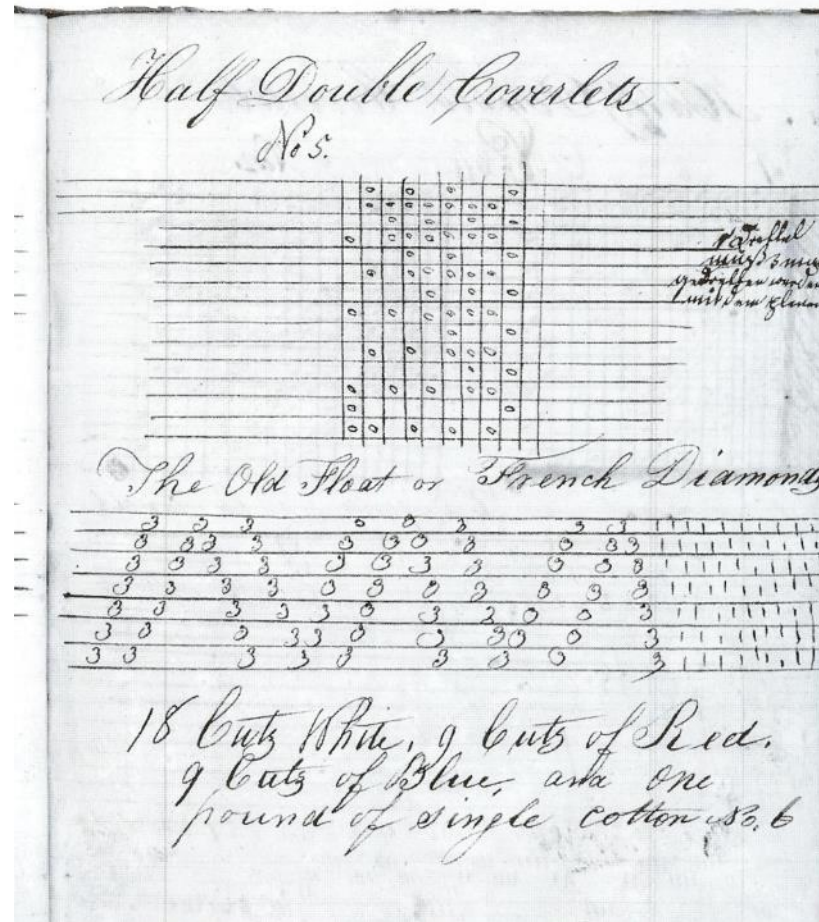
1					
	2				
		3			
			4		
				5	
					6
				5	
			4		
		3			
	2				
1					



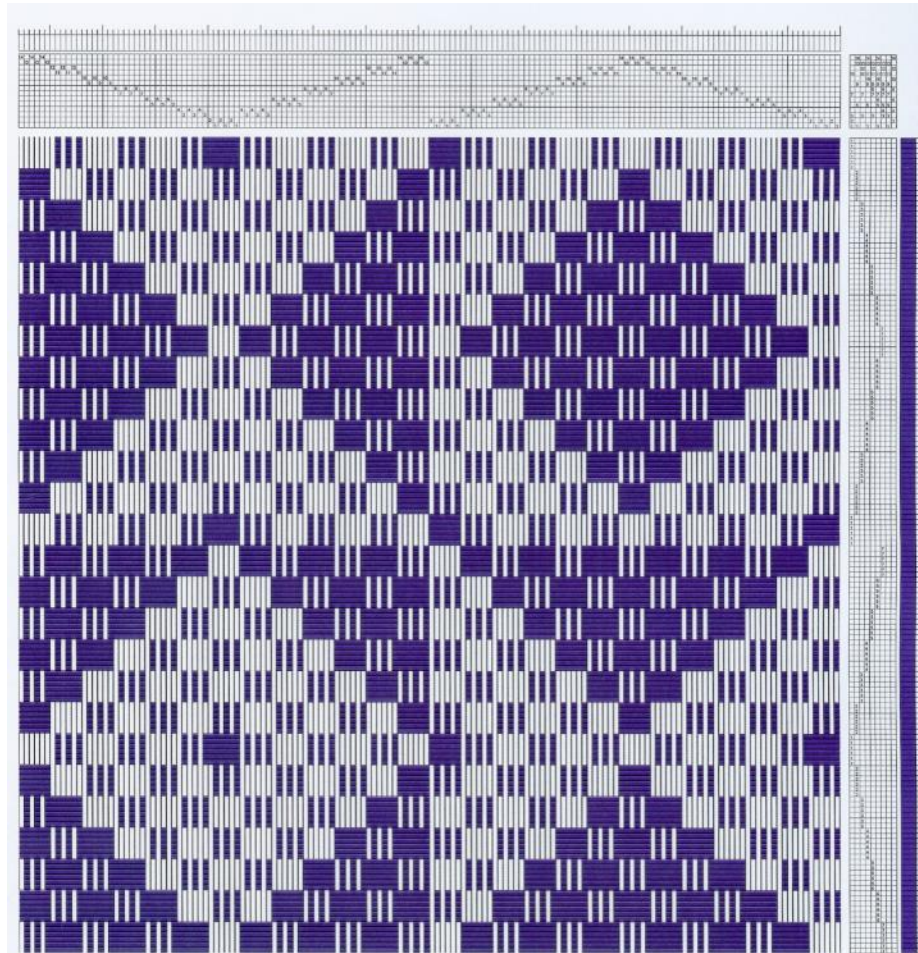
Opposite Star



Diamond - Frey Manuscript Opposites Threading



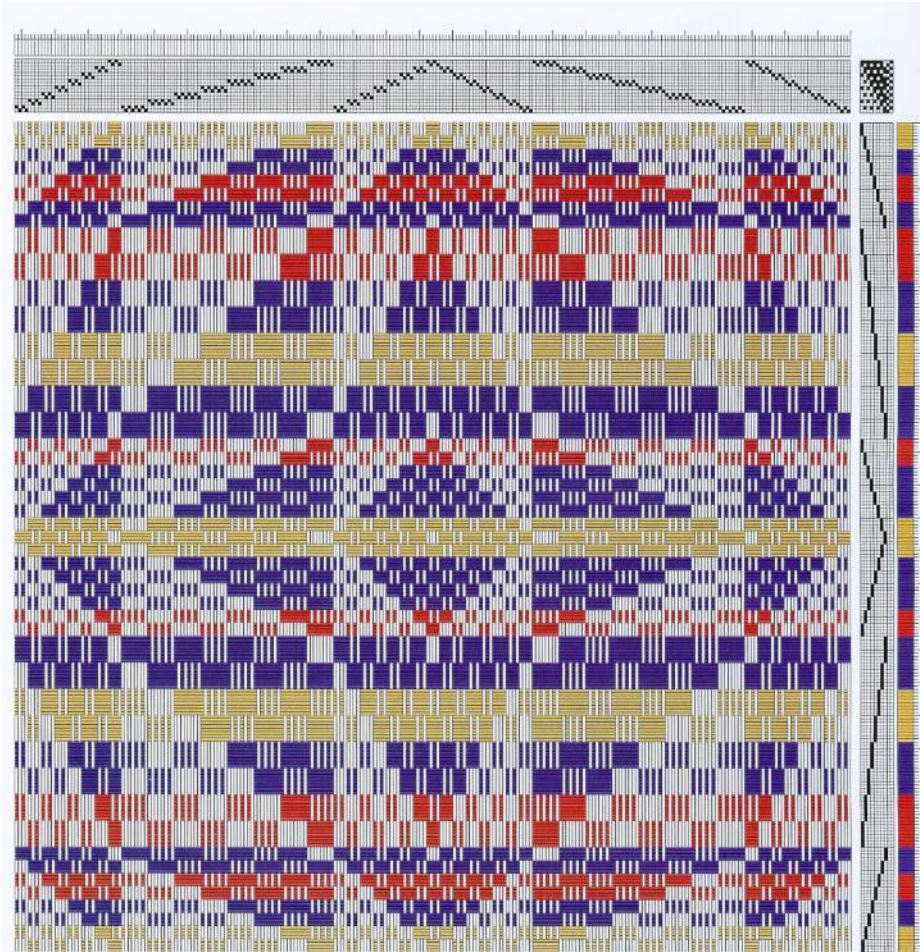
Frey Manuscript - French Diamond



Opposites Threading



Opposites Threading

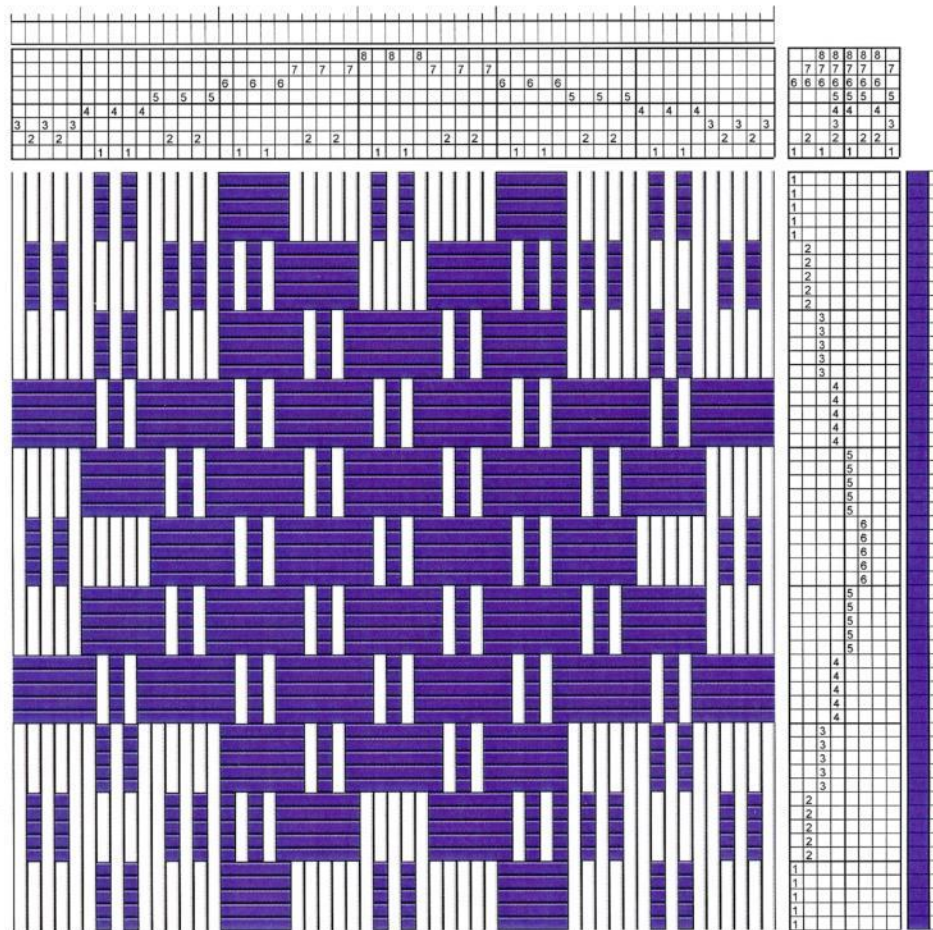


Diamond Coverlet



National Museum of the American Coverlet Collection

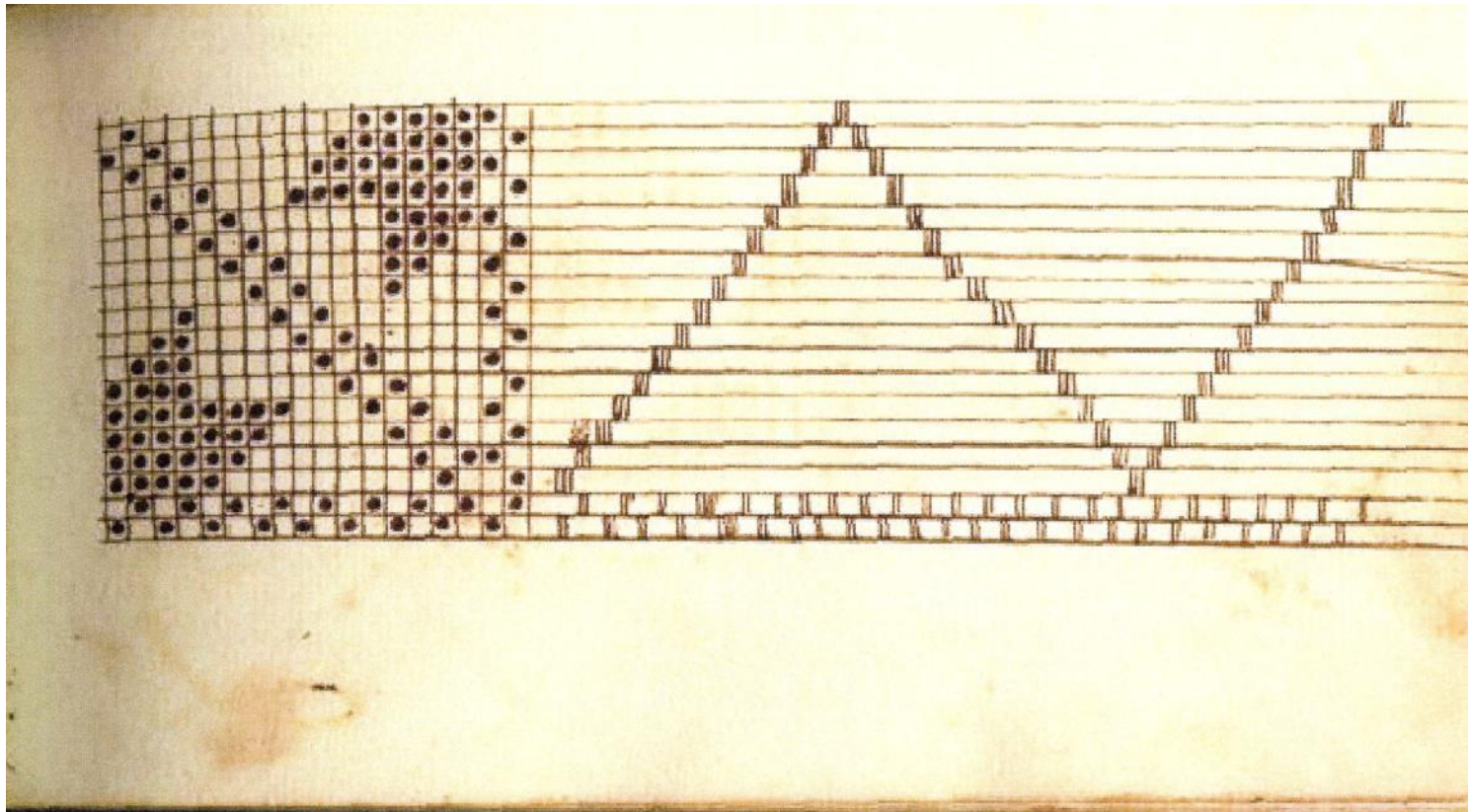
Odd Tied Star



Odd Tied - Star Within Diamond



Uhler Manuscript Odd Tied Threading



Uhler Drawdown



Odd Tied Coverlet



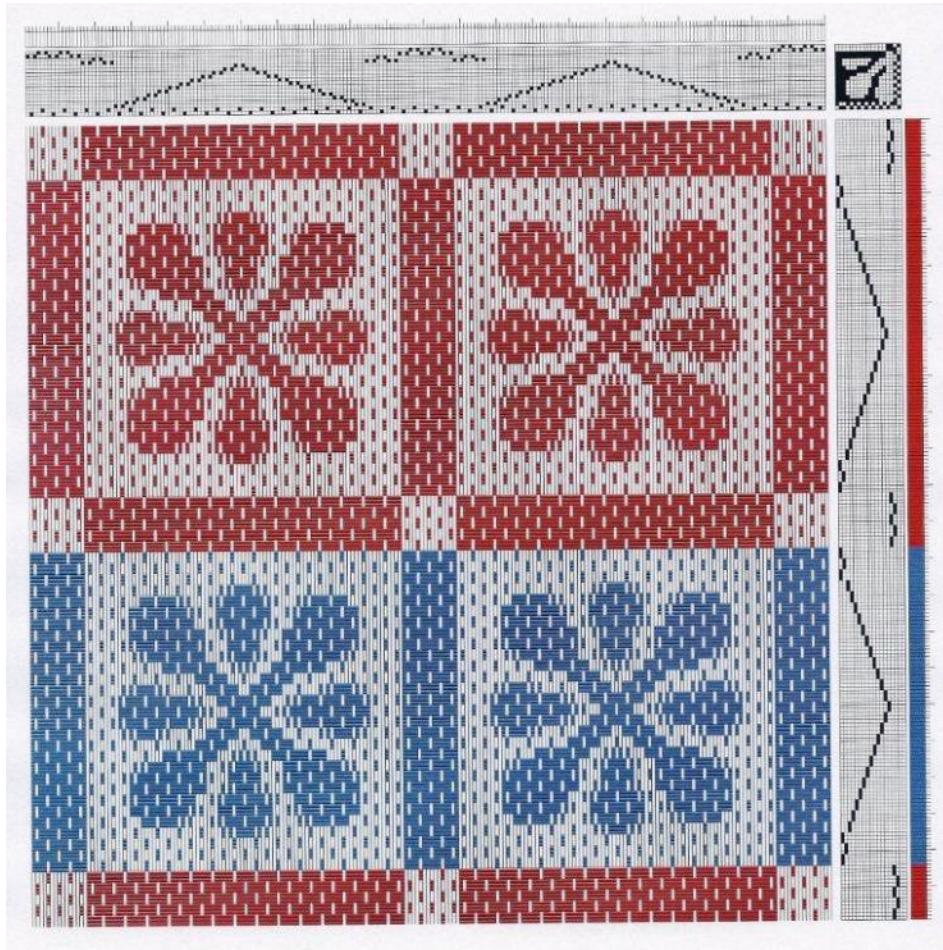
Odd Tied Analysis



Odd Tied Coverlet



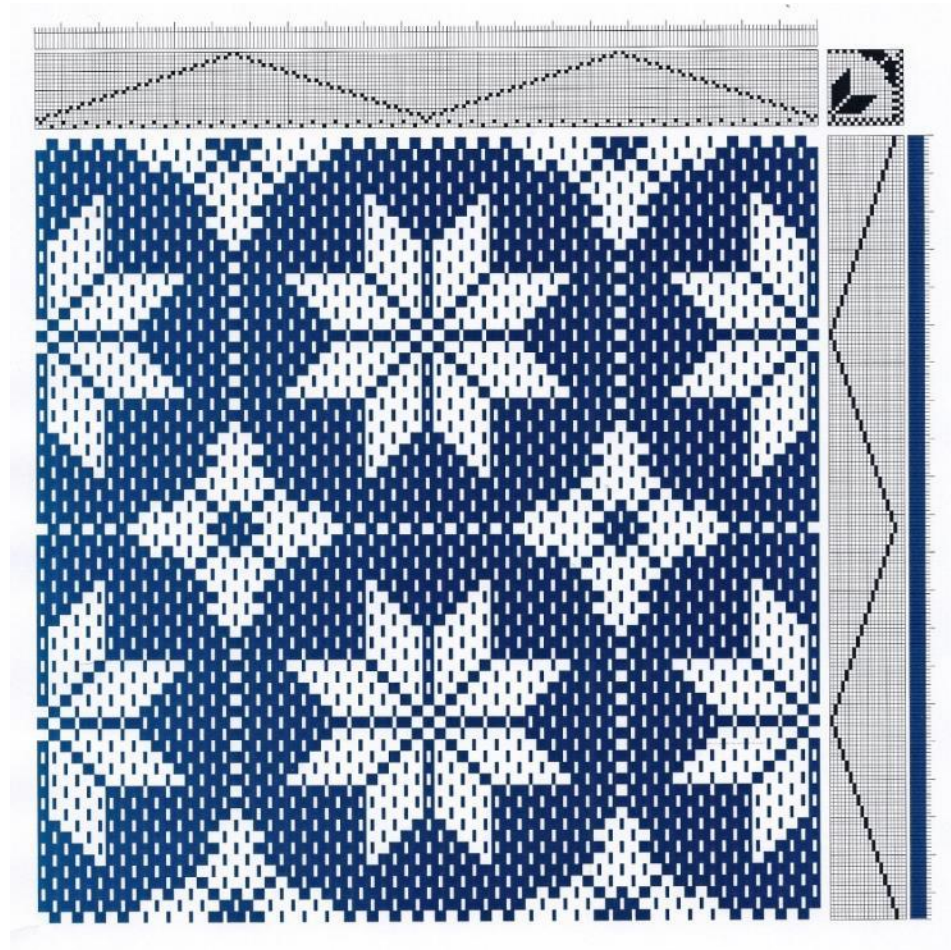
Odd Tied Analysis



Odd Tied Coverlet



Odd Tied Analysis



Odd Tied and Three Block Float Work



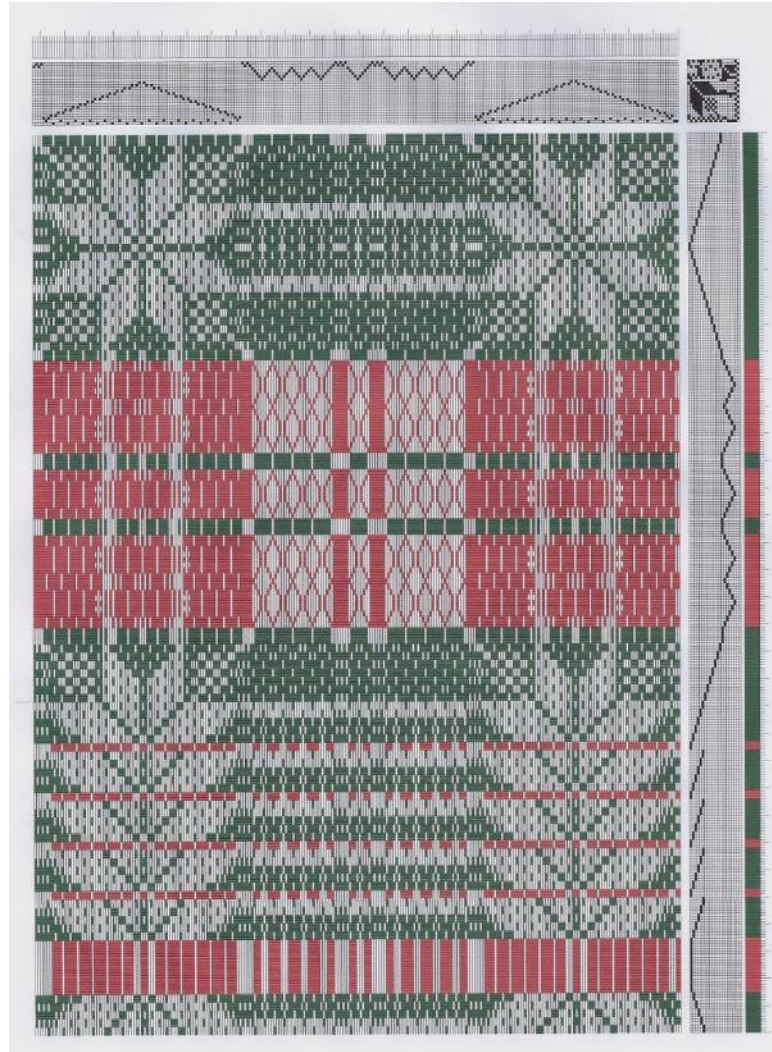
Odd Tied & Point Twill



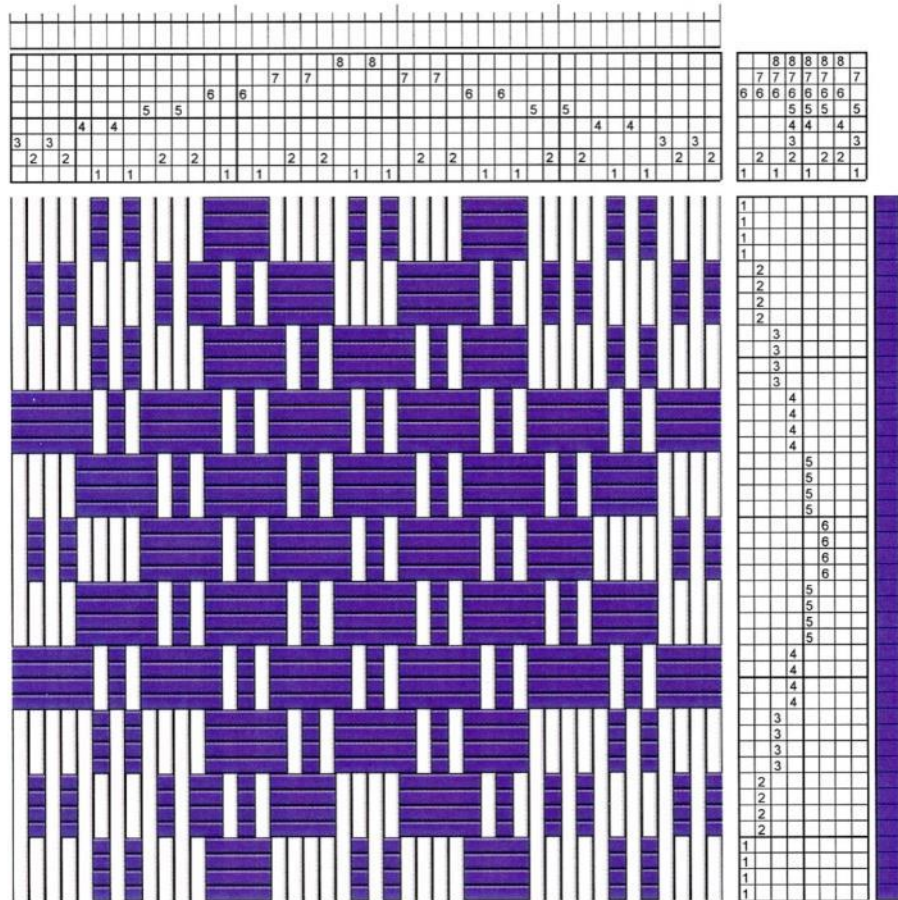
Odd Tied & Point Twill



Odd Tied & Point Twill



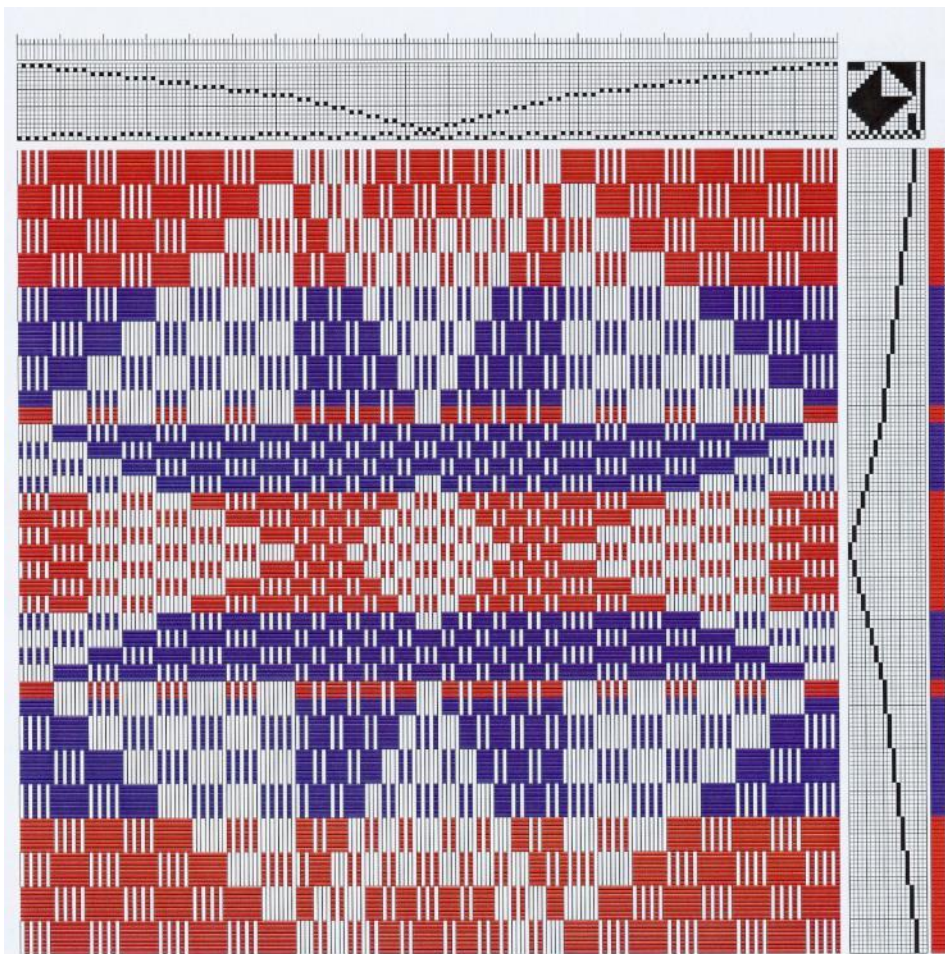
Even Tied Star



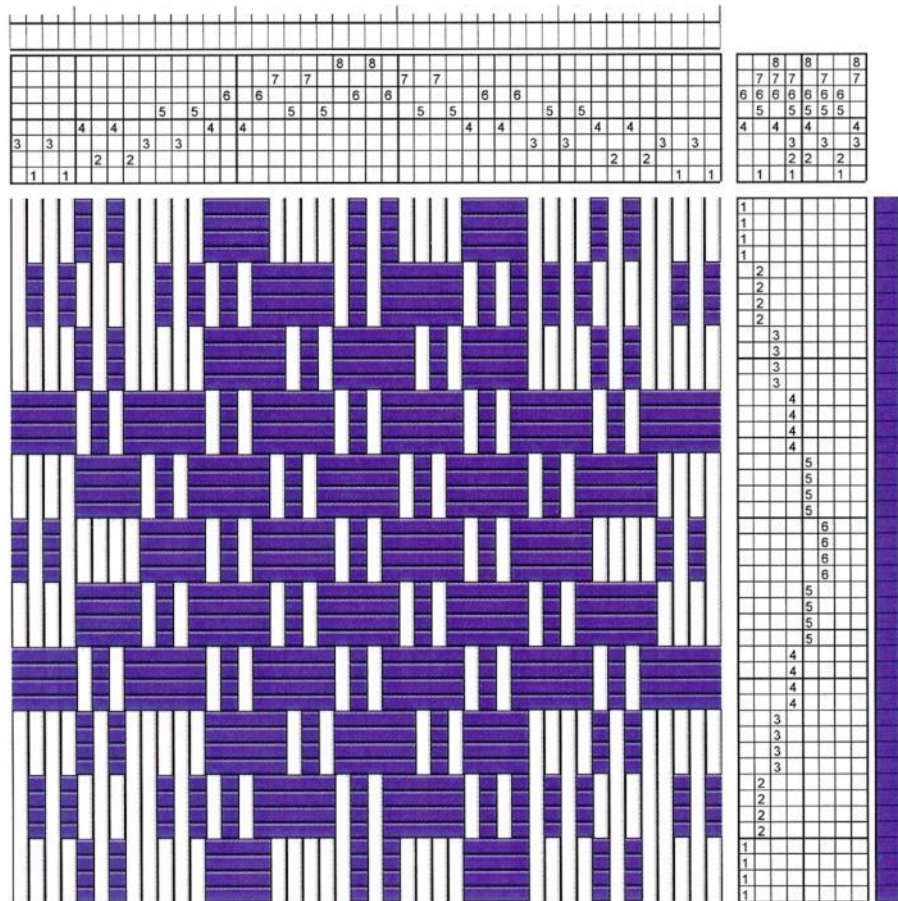
Even Tied Threading



Even Tied Star



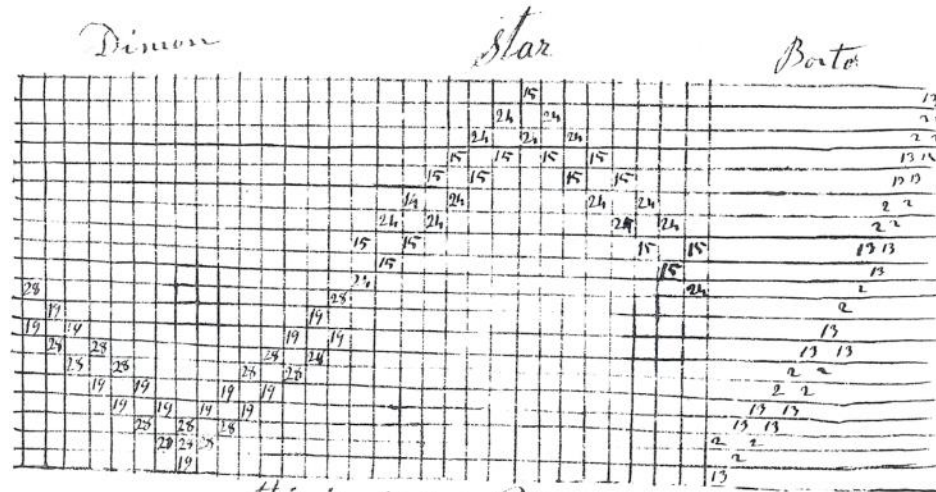
Modified Opposite Star



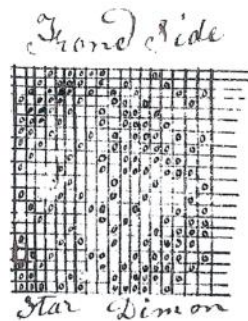
Modified Opposites



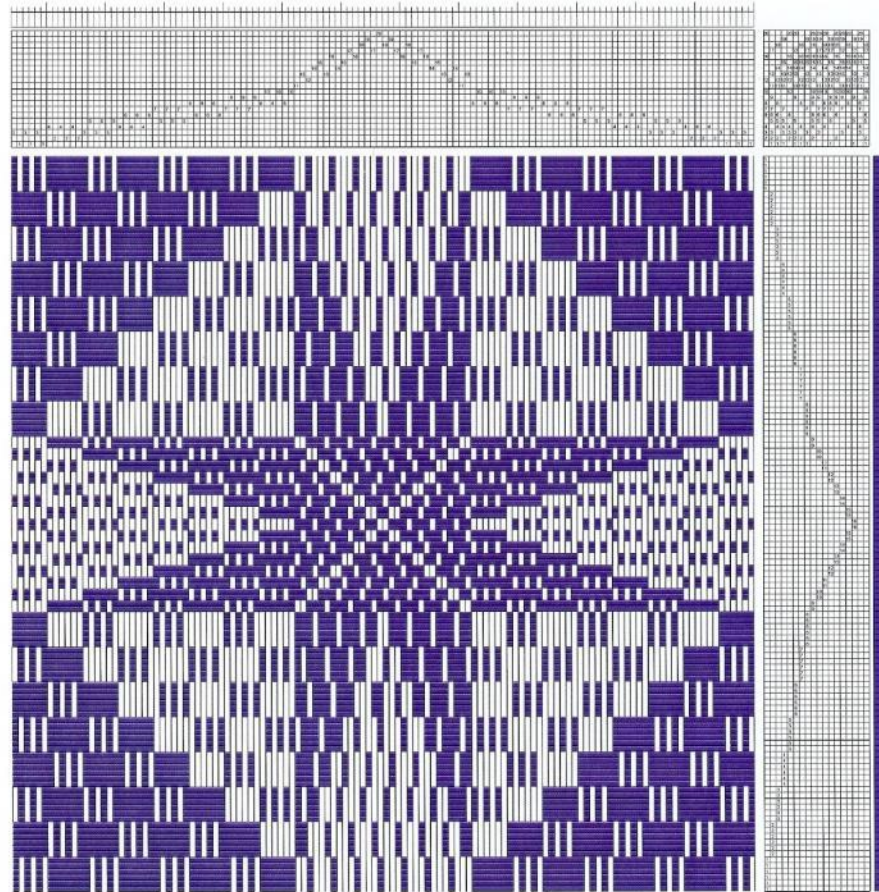
Angstadt Manuscript - Modified Opposite Threading



*this is Riders Pattern
20 shafts and 18 treadels*



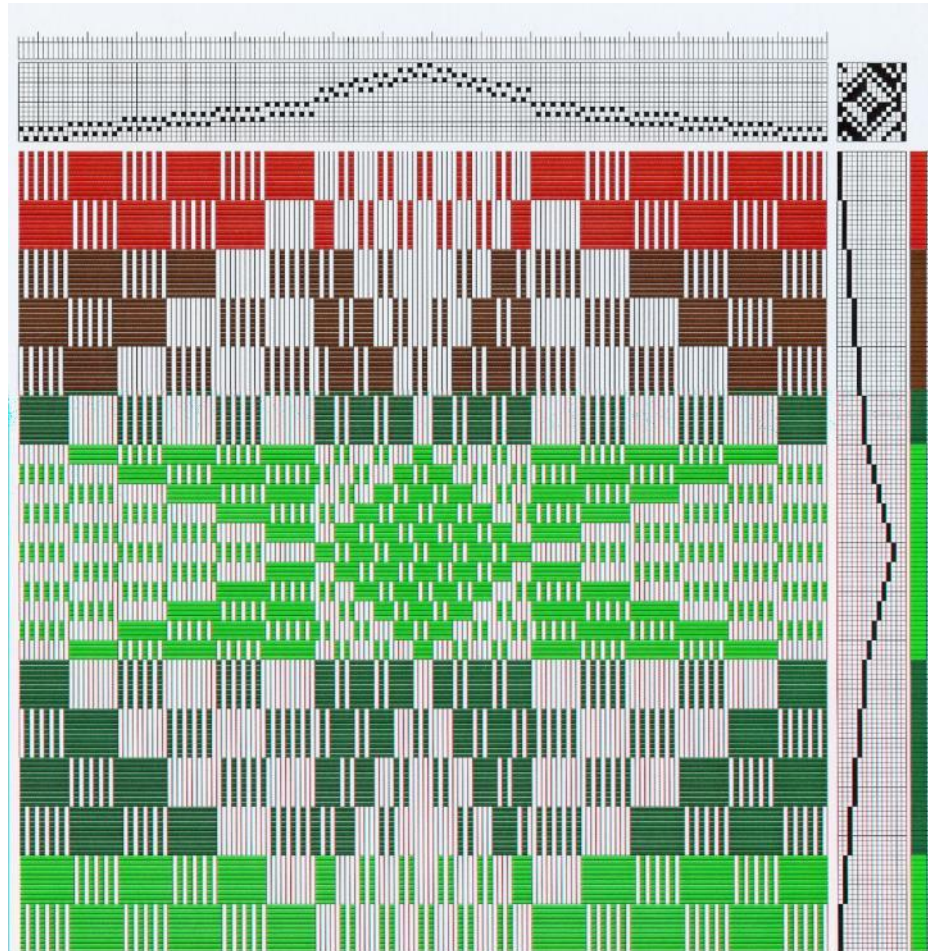
Modified Opposites



Another Modified Opposites Coverlet



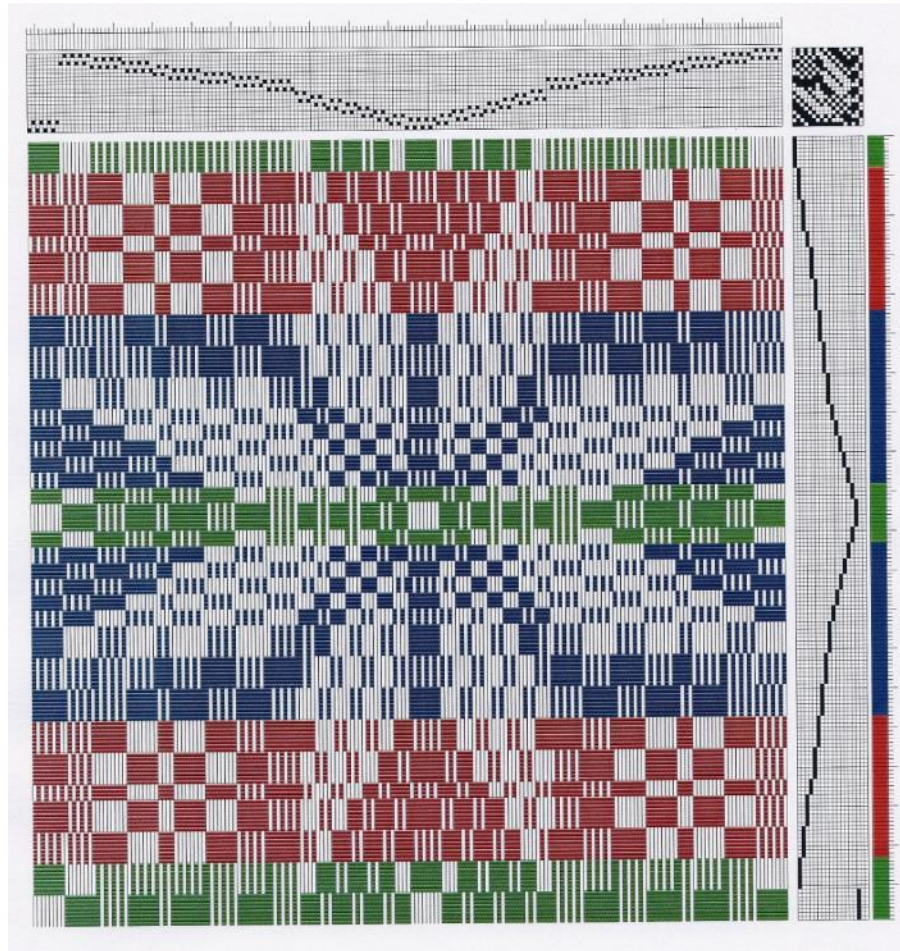
Modified Opposite Drawdown



Modified Opposites



Modified Opposite Drawdown



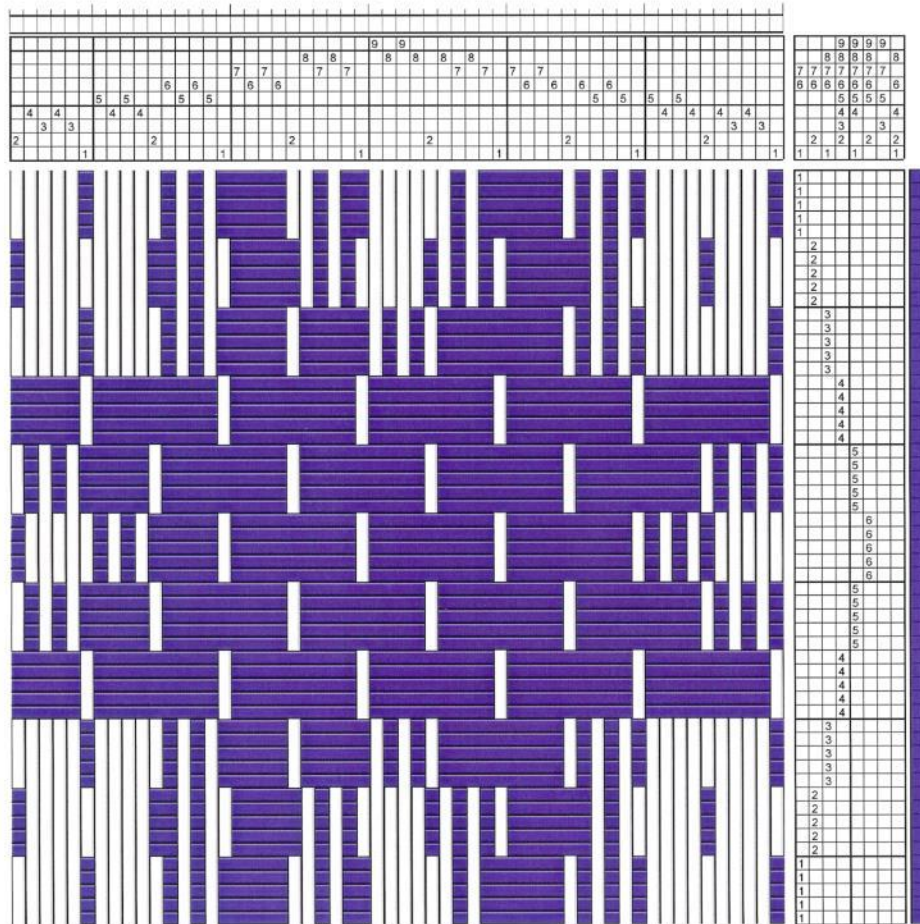
Modified Opposites



Modified Opposites Analysis



Modified Opposites Tied Star



Schmidt Manuscript - Modified Opposite Tied

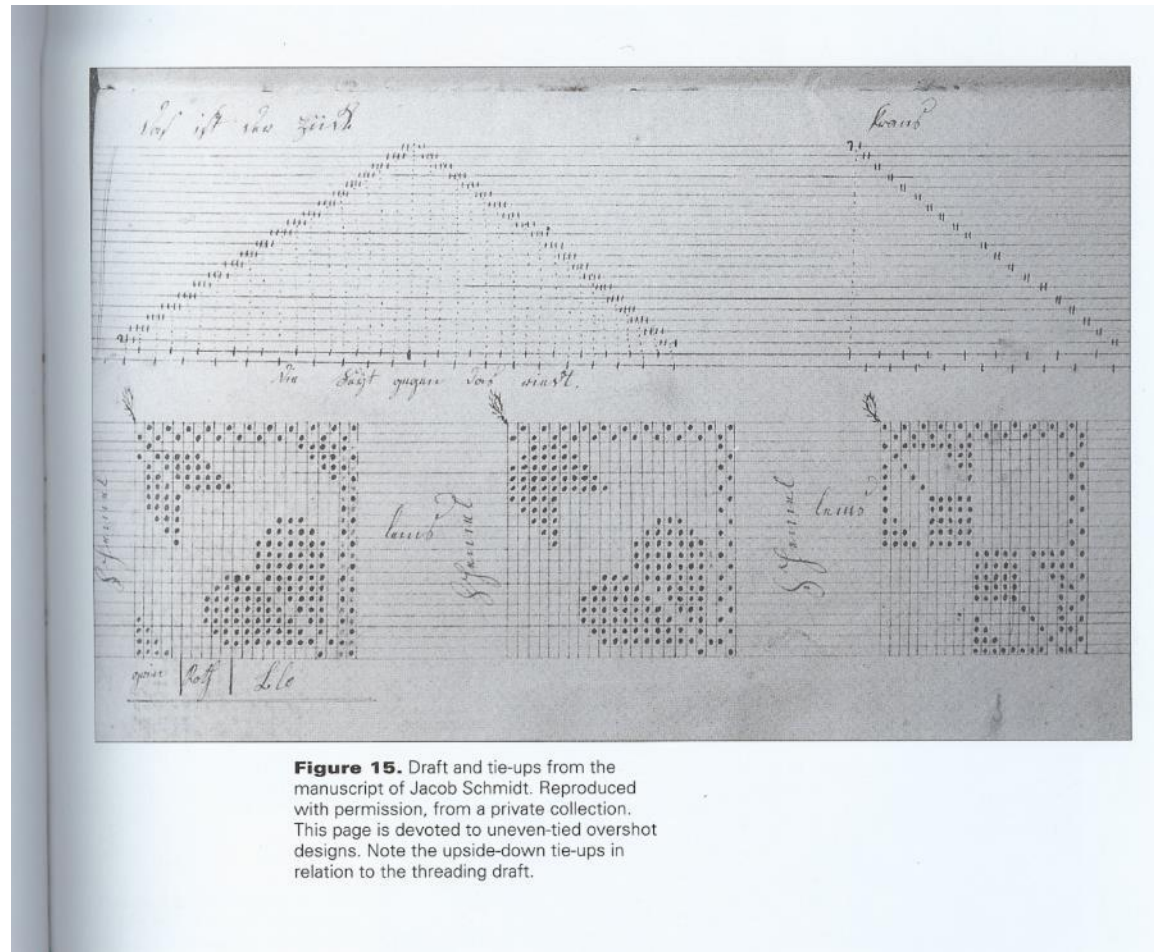
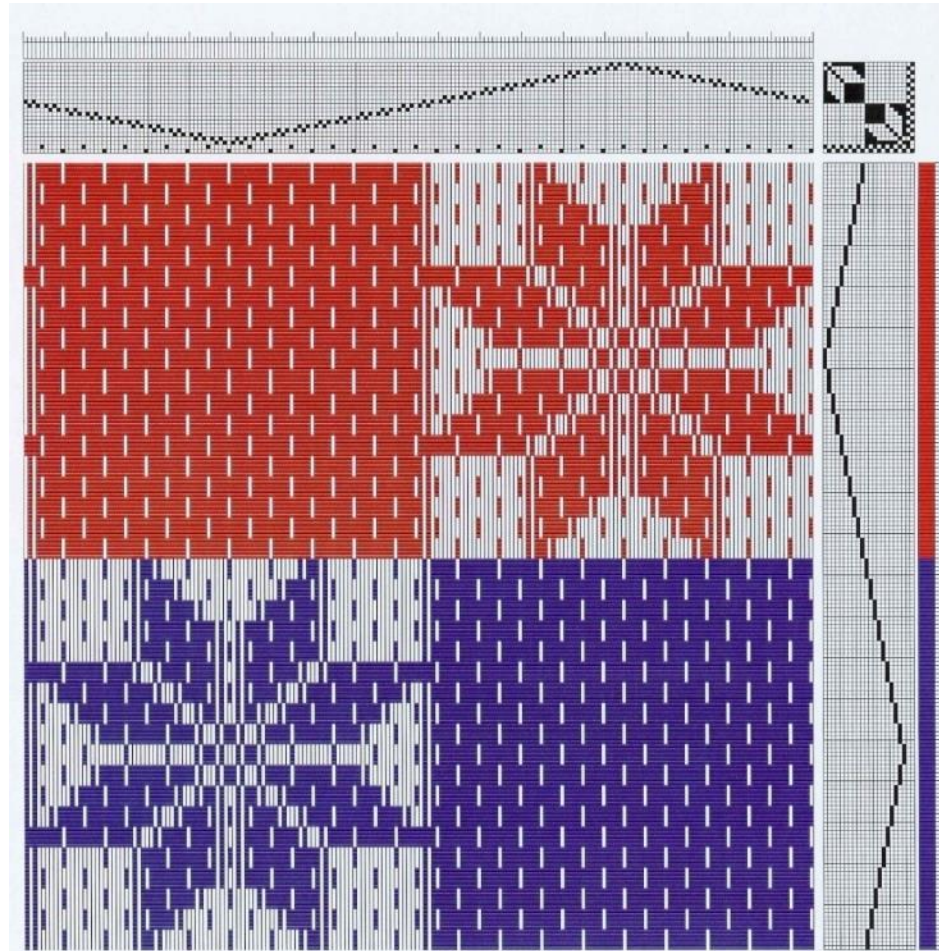


Figure 15. Draft and tie-ups from the manuscript of Jacob Schmidt. Reproduced with permission, from a private collection. This page is devoted to uneven-tied overshot designs. Note the upside-down tie-ups in relation to the threading draft.

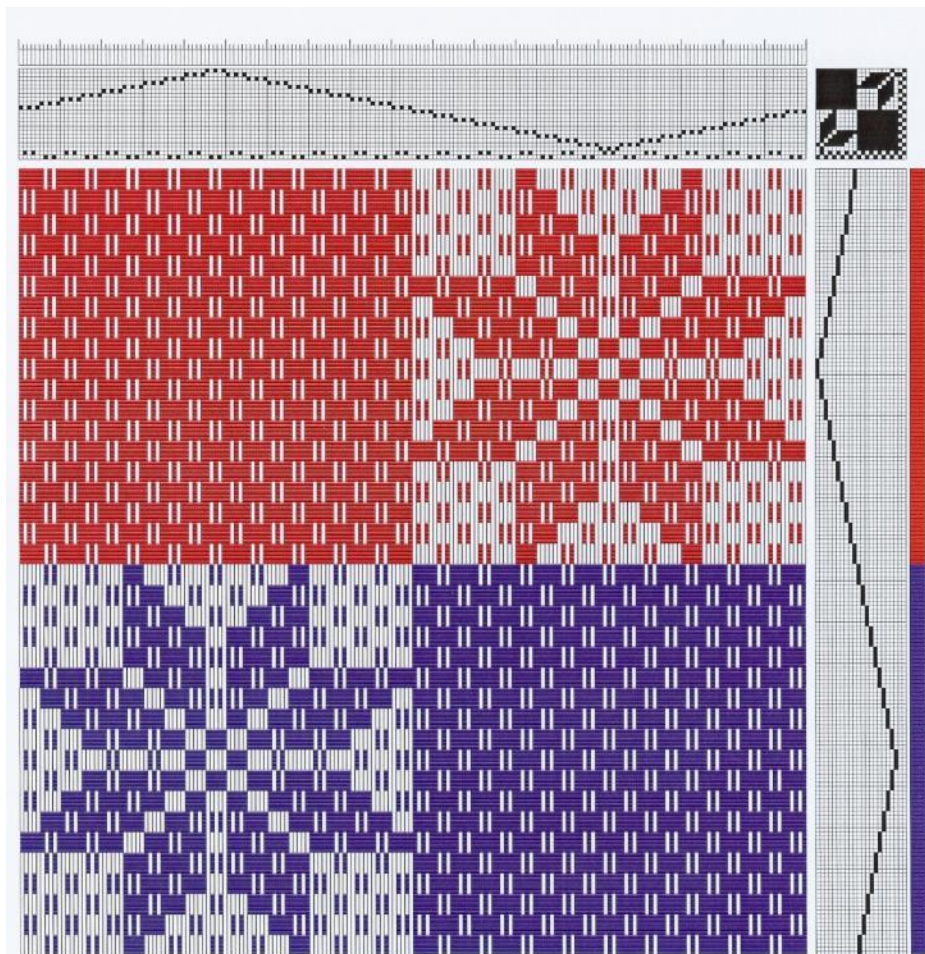
Modified Opposites Tied



Modified Opposites Tied



Same Pattern on Odd Tied



Schmidt Manuscript - Modified Opposite Tied



Close-Up of Long Floats



Schmidt Manuscript - Modified Opposite Tied

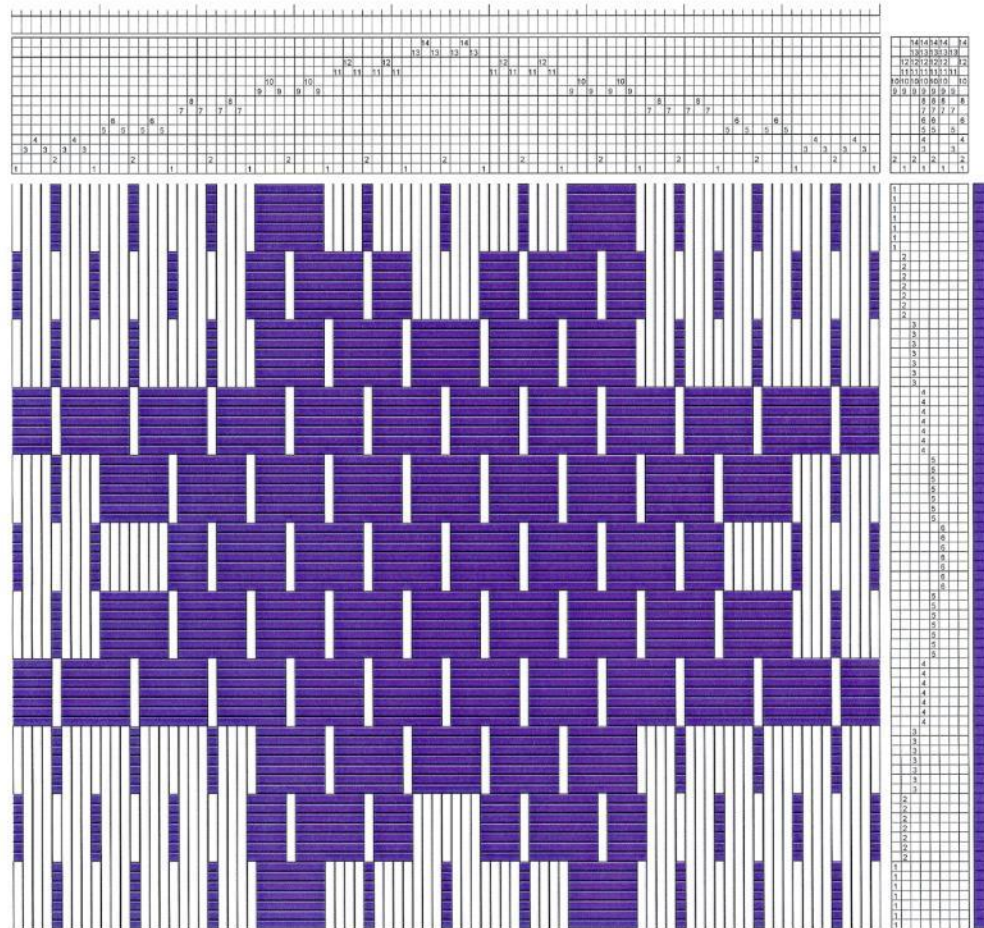


Modified Opposite Tied



National Museum of the American Coverlet Collection

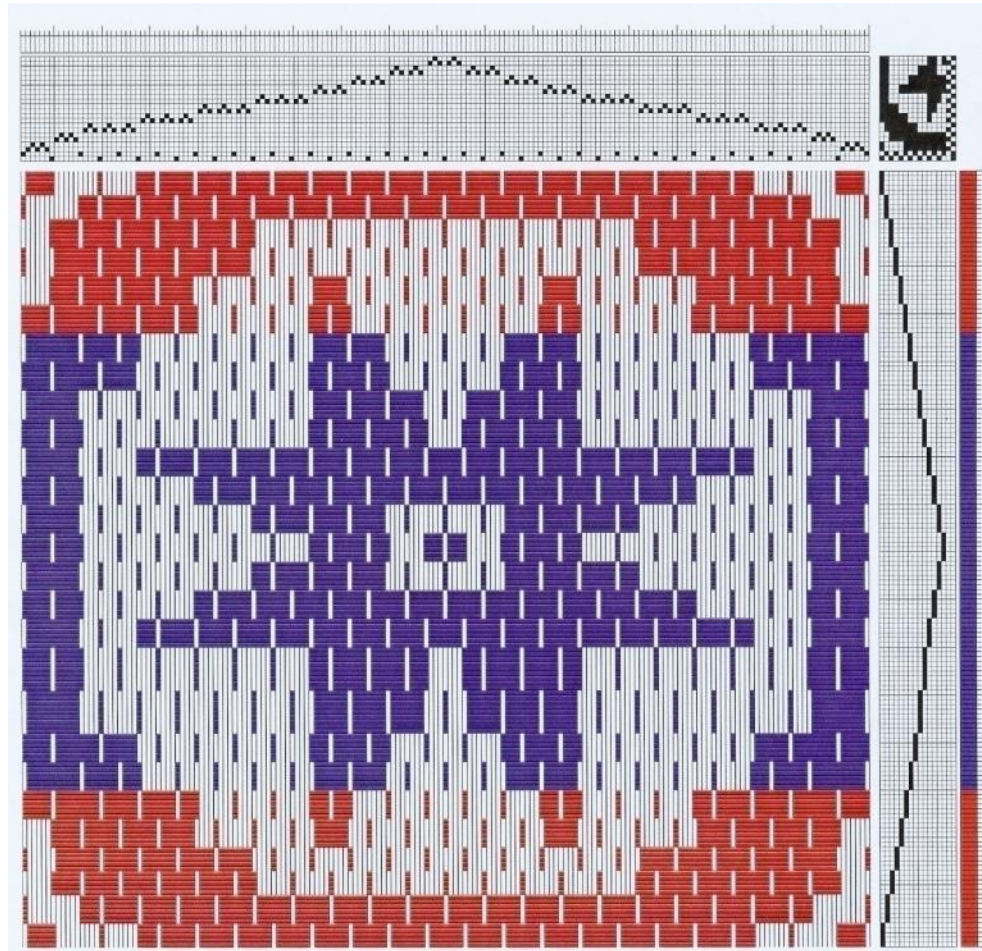
Opposites Tied Star - One Treadle



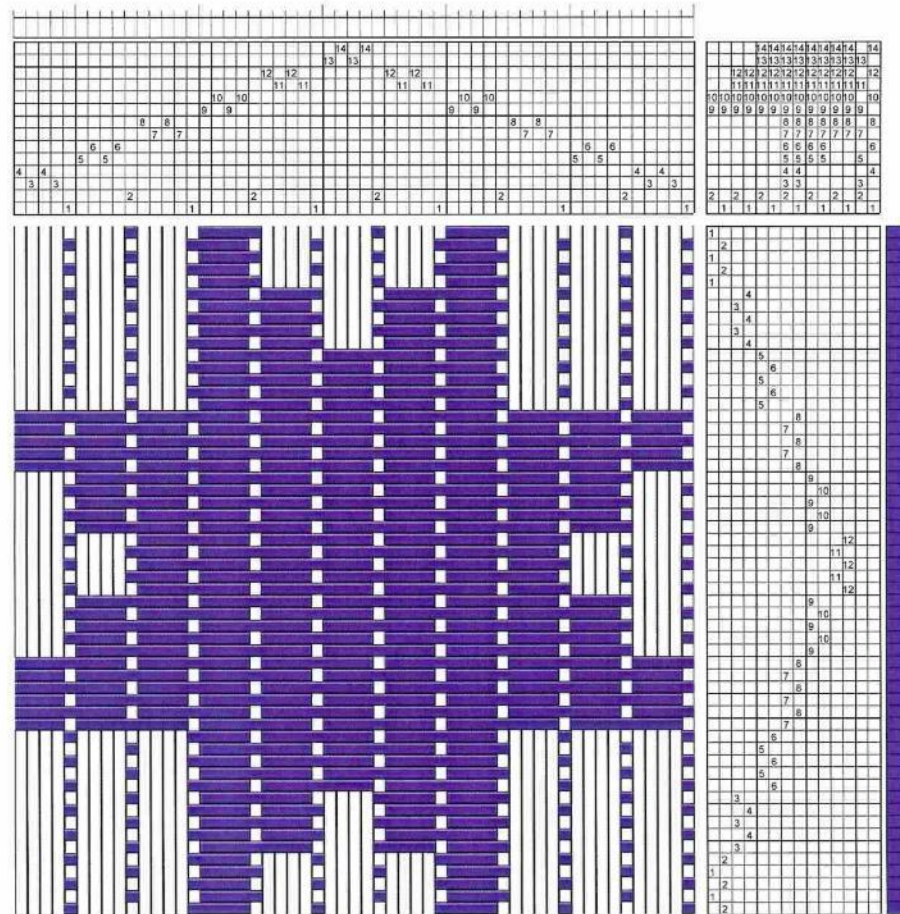
Opposite Tied Star Coverlet



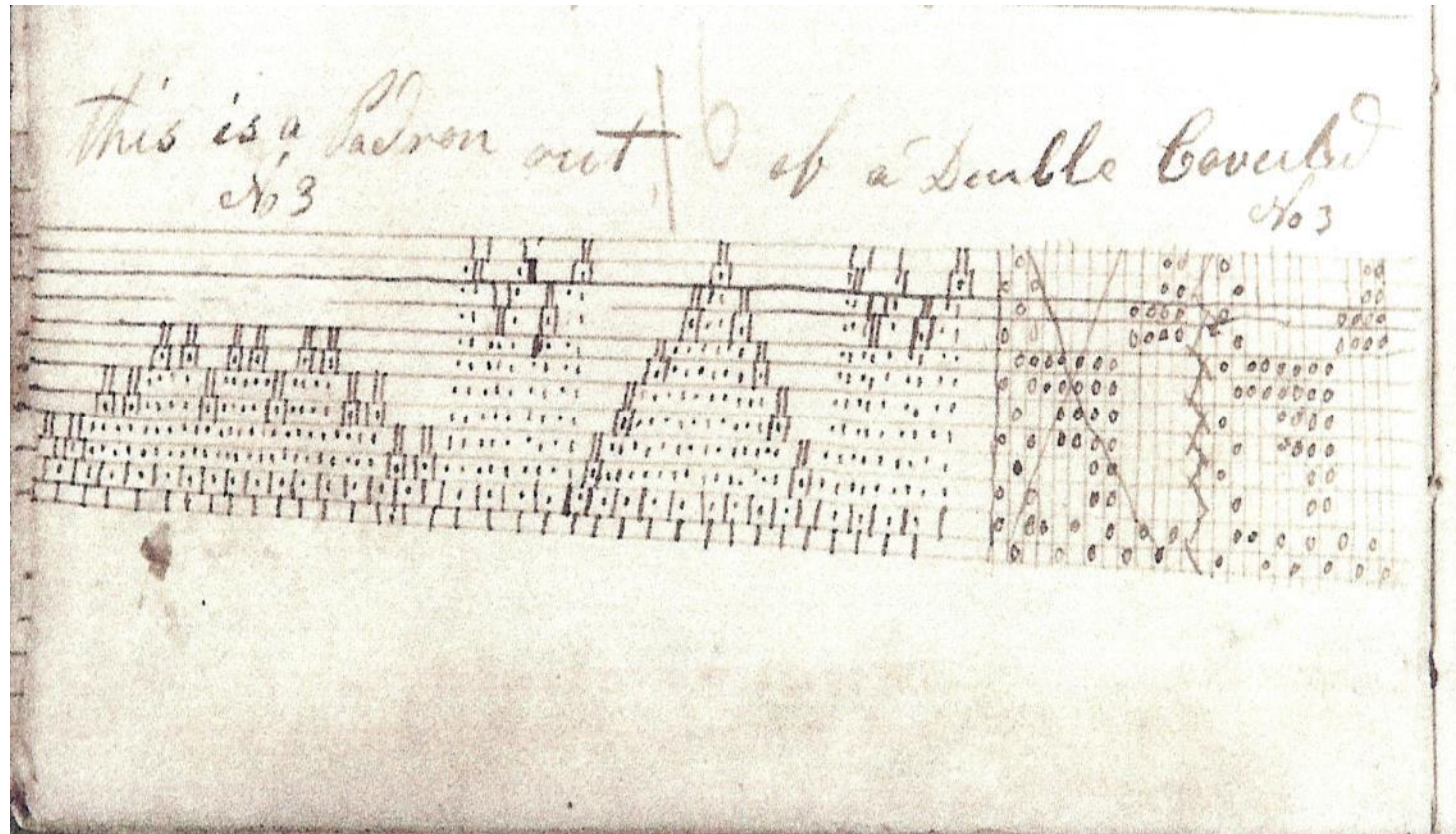
Opposite Tied Star Drawdown



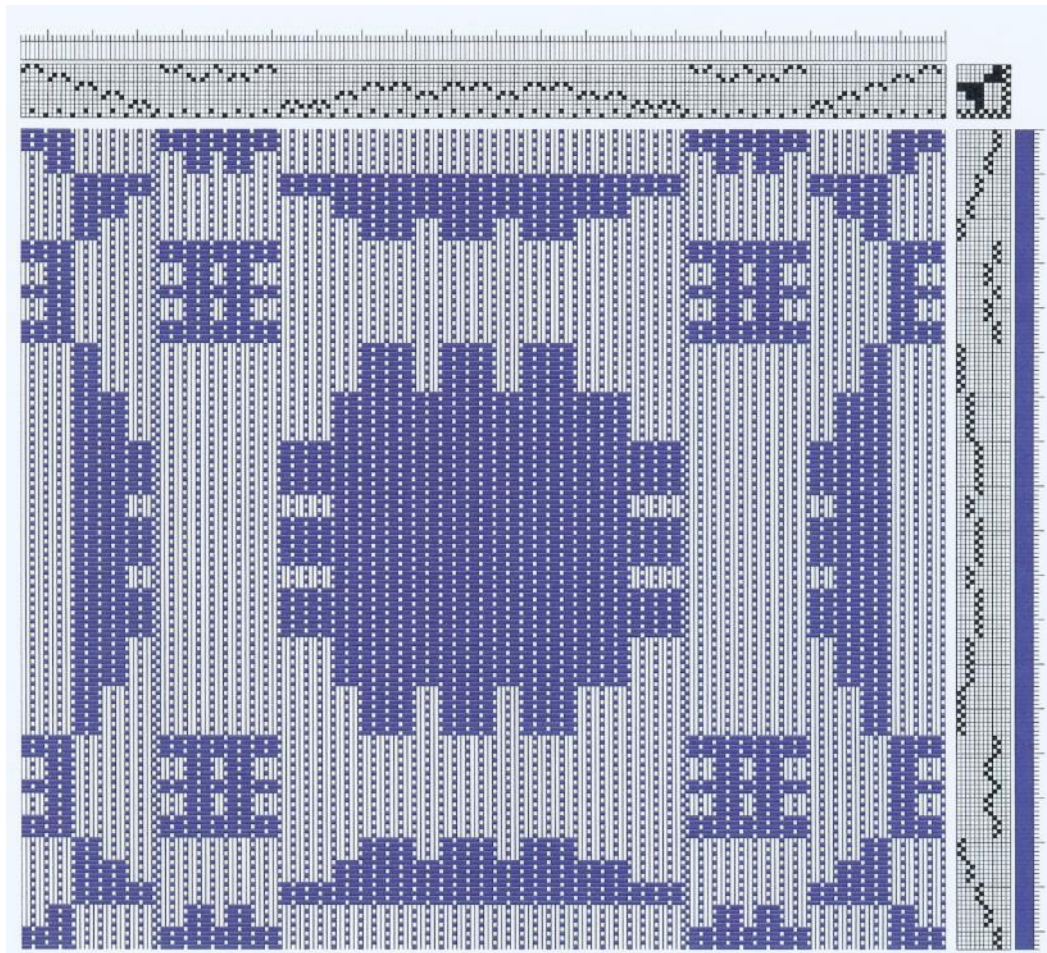
Opposites Tied - Two Treadles (Tied Beiderwand)



Angstadt Manuscript - Tied Beiderwand



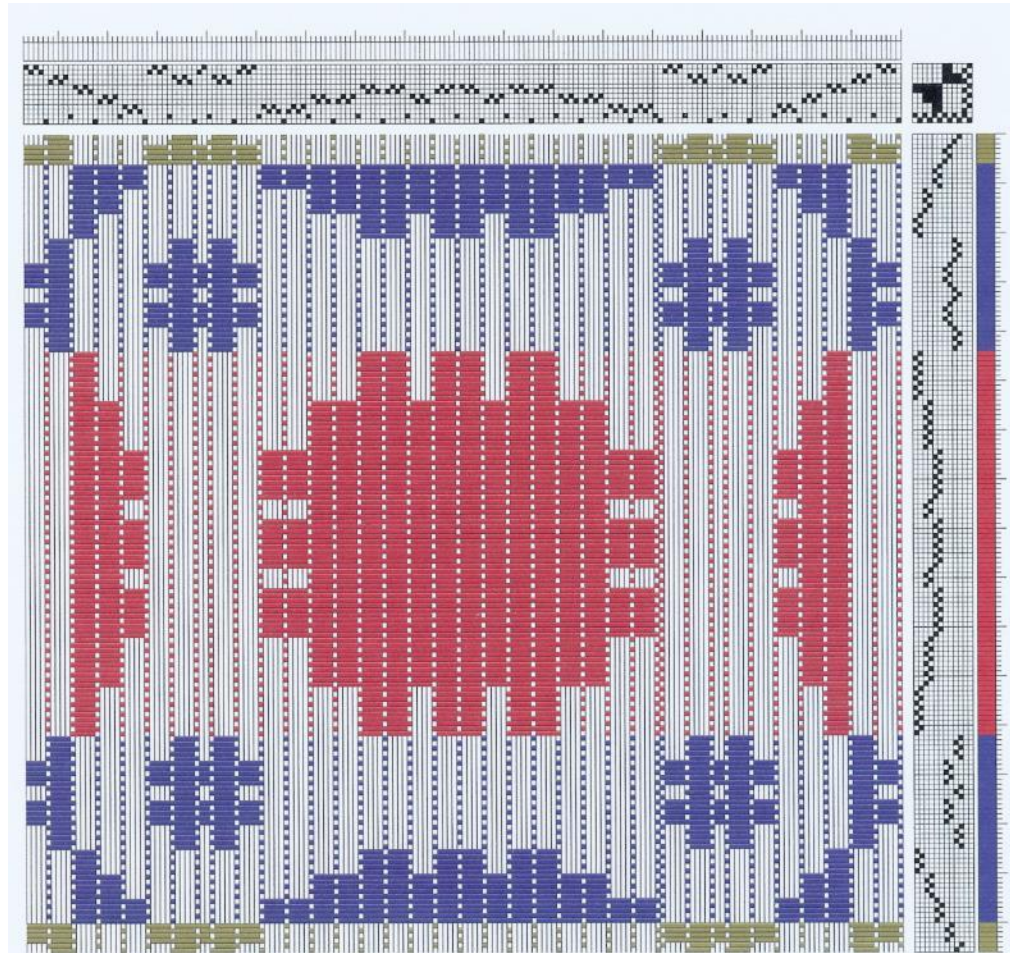
Angstadt Drawdown



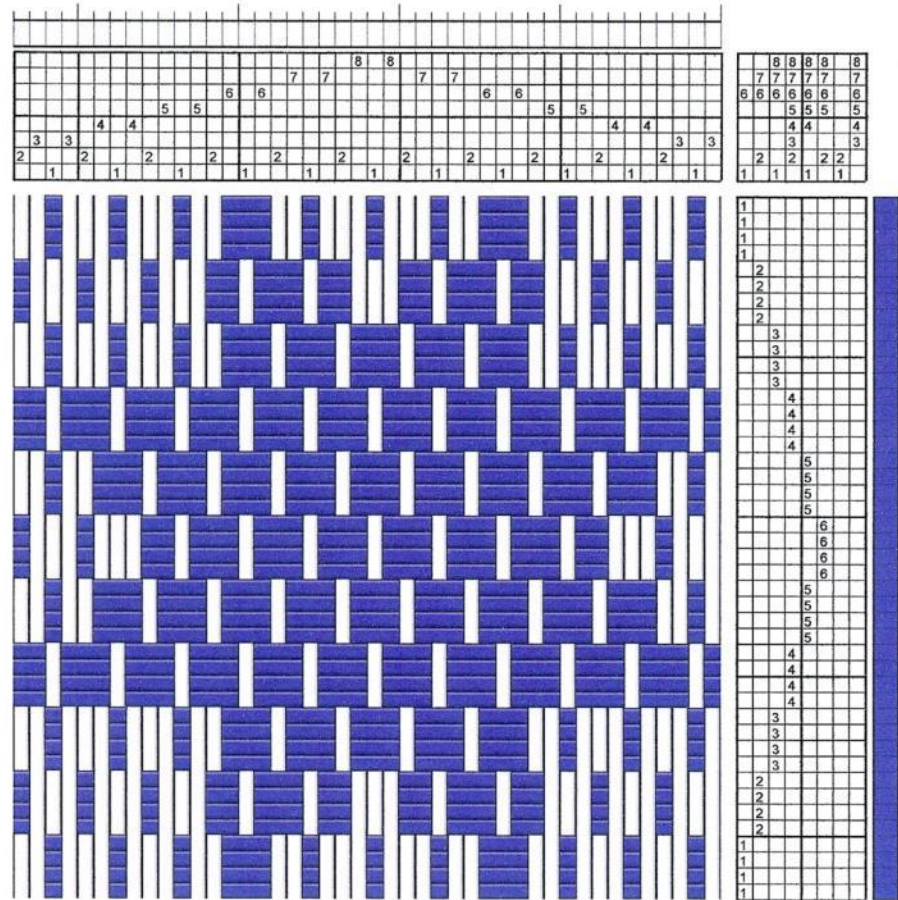
Tied Beiderwand Coverlet



Coverlet Drawdown



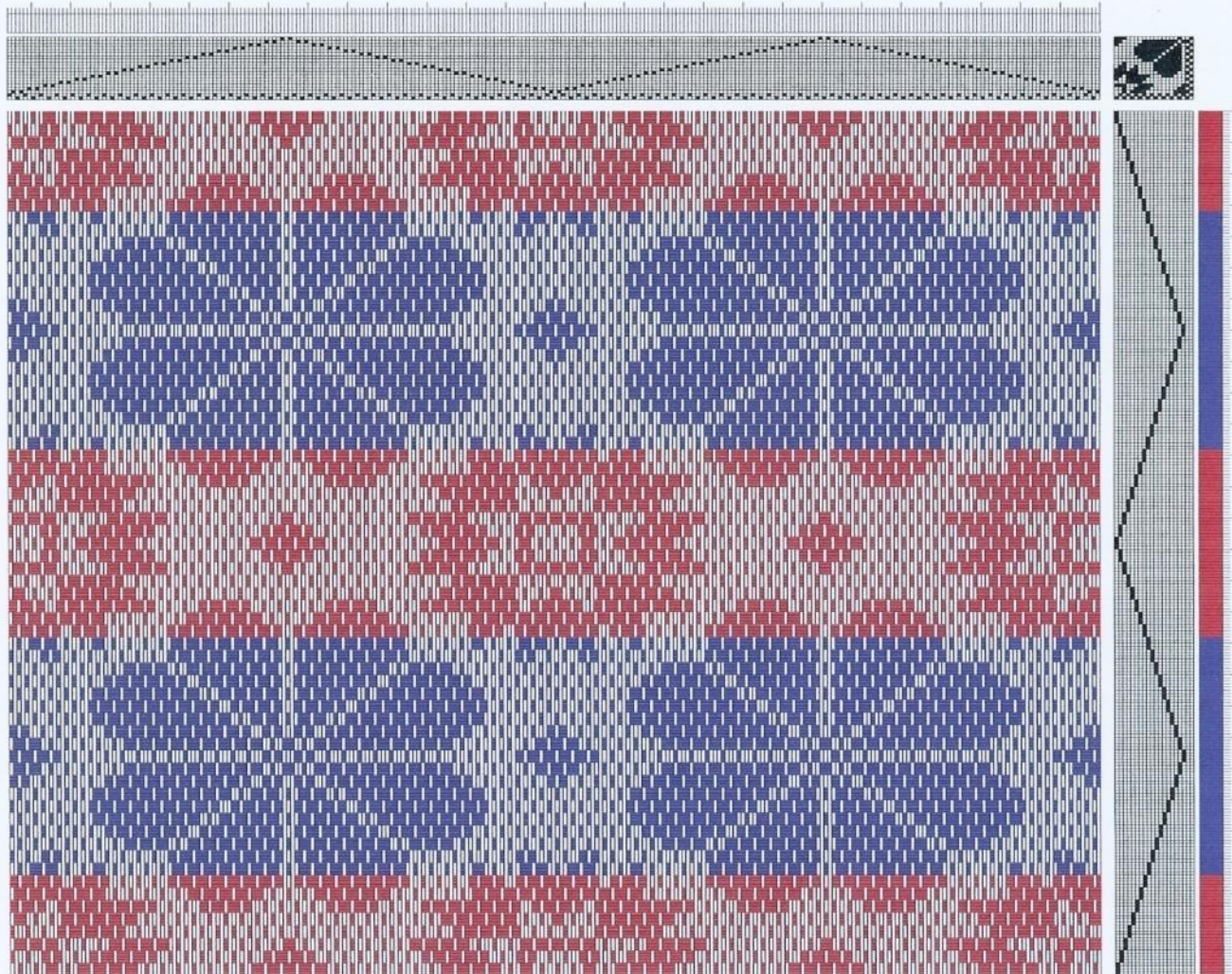
Even Tied Variation: Two Ties Each Block, Alternate Treadles



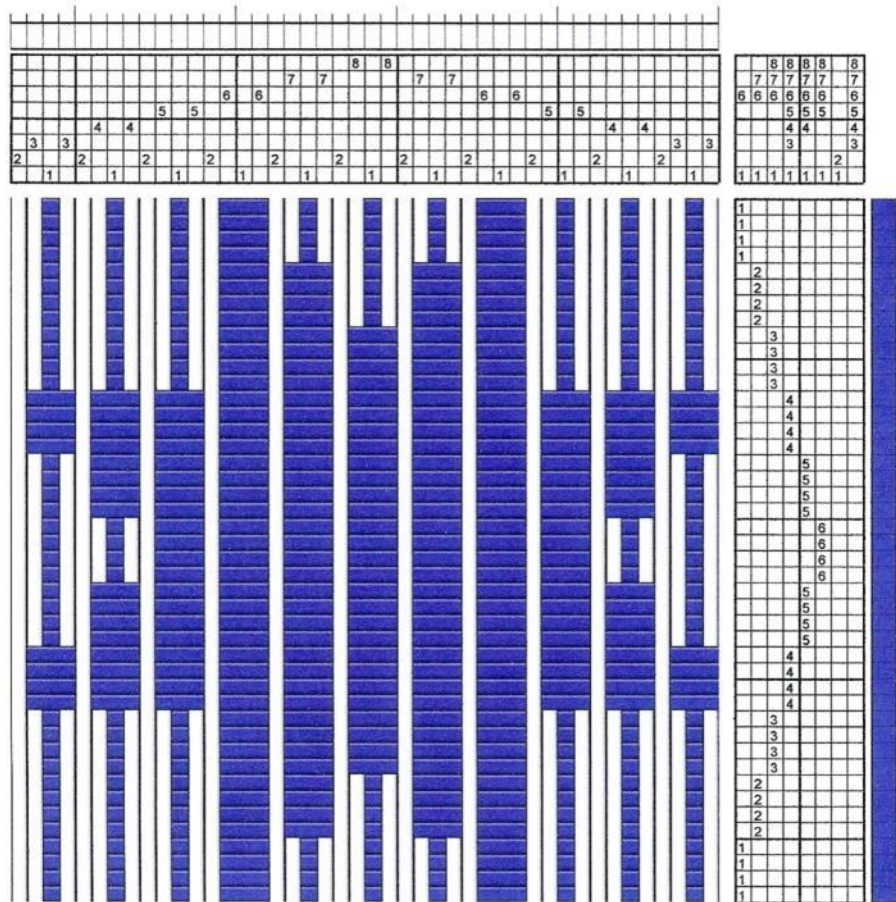
Even Tied Variation Coverlet



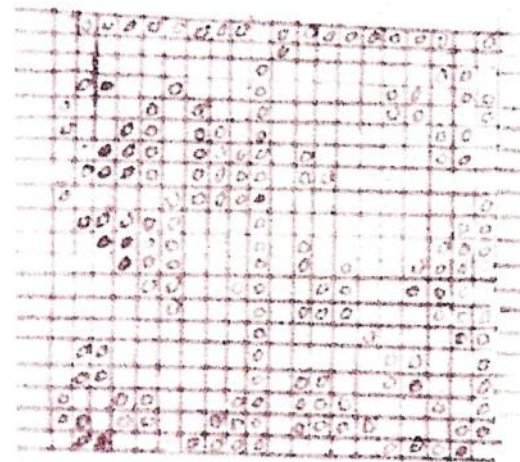
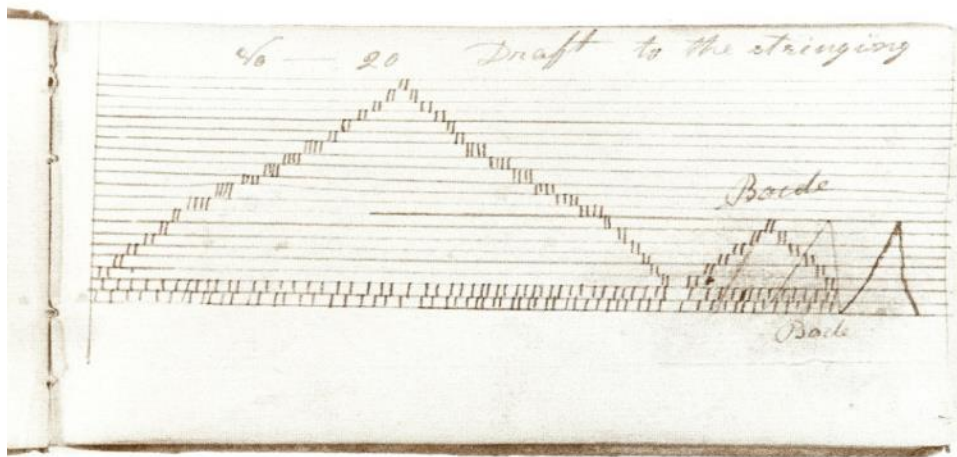
Even Tied Variation Drawdown



Even Tied Variation: Treadles with Same Tie-Down



Angstadt Manuscript - Even Tied Single Tie-Down



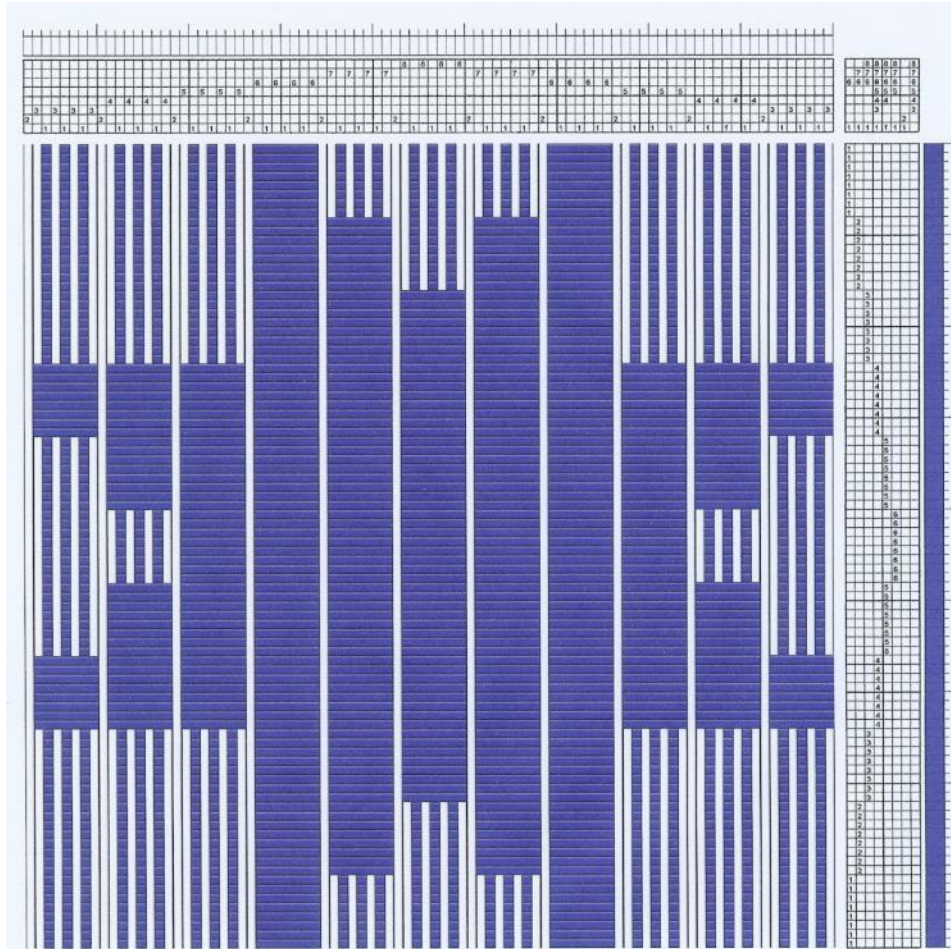
Angstadt Drawdown



Coverlet



Even Tied Single Tie-Down

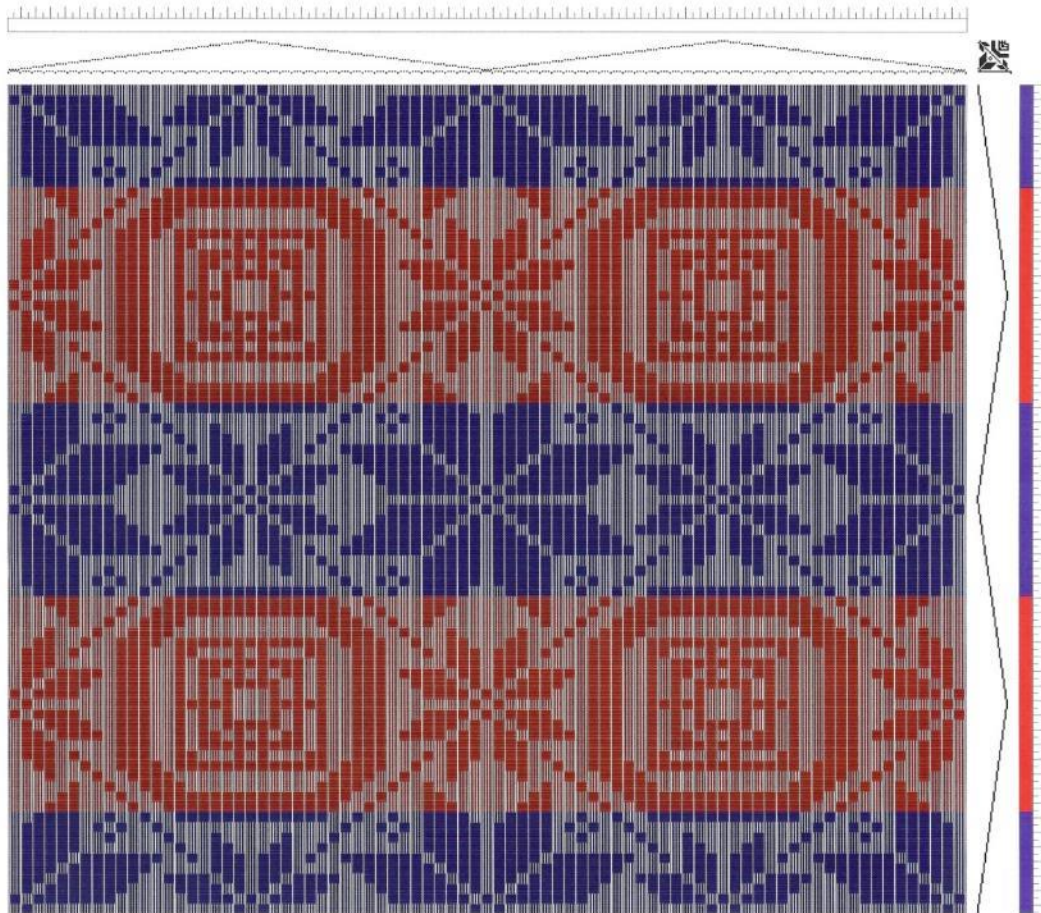


Coverlet



Owned by William Leinbach

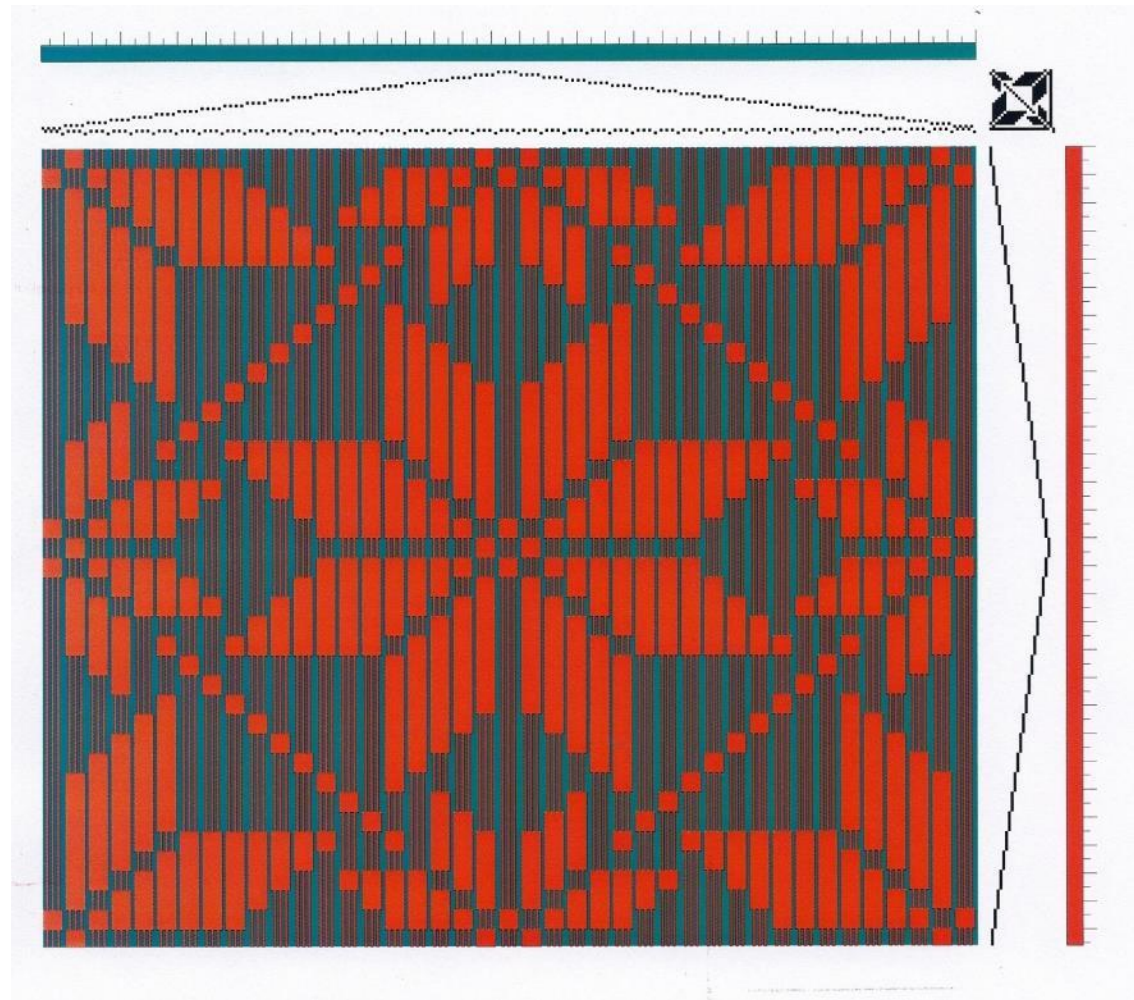
Drawdown



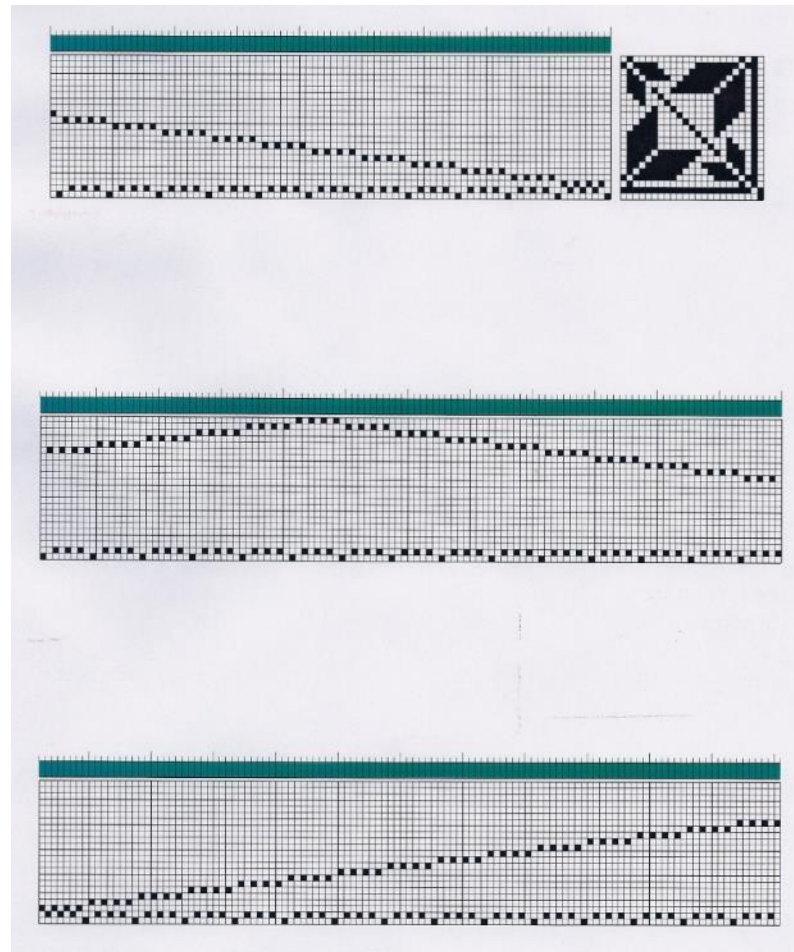
Even Tied Single Tie Down Fragment



Drawdown



Threading Draft & Tie-Up



Threading Systems Found in Weaver's Manuscripts

Manuscript	County	Opposites	Odd Tied	Even Tied	Mod Opp	Mod Opp Tied	Opp Tied One Treadle	Opp Tied Two Treadle	Even Tied Variation	Even Tied Single Tie-Down
David Bender	Westmoreland	X	X	X	X					X
Henry Small	Franklin	X	X							
Christian Frey	Adams	X	X							
Jacob Biesecker	Adams	X	X							
Abraham Serff	York		X							
Heinrich Leisey	Lancaster	X	X							
Jacob Angstadt	Union		X		X	X		X		X
Cyrus Uhler	Lebanon	X	X							
Benjamin Delong	Berks			X		X				X
Benjamin Endy	Berks	X	X		X					X
Christian Jacob Haske	Lehigh	X			X					
Dilman Kulp	Montgomery				X					

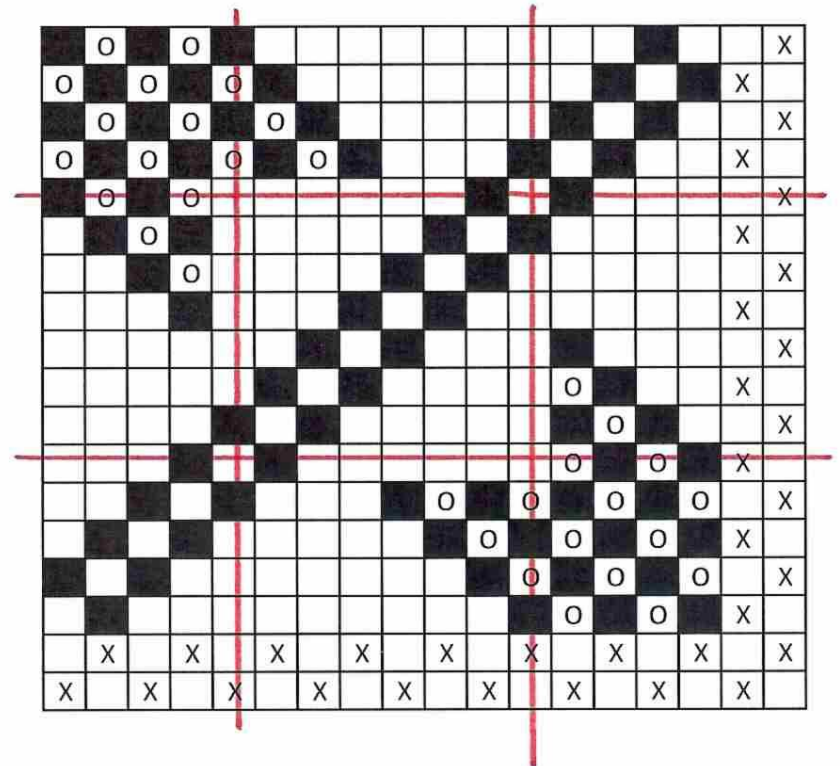
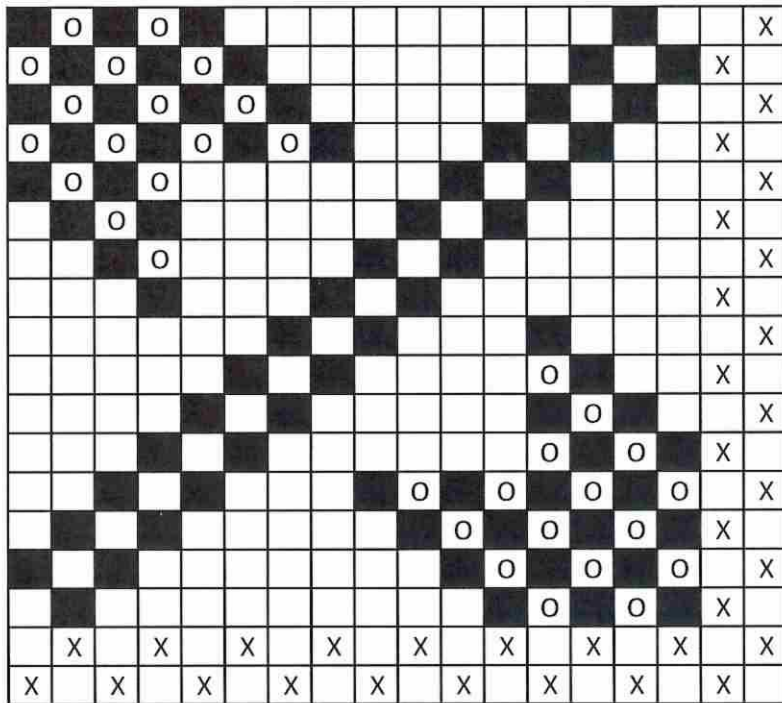
Exploring the Use of the Legacy

- Create 16 shaft patterns from 18-20 shaft patterns
- Use of 5 – 8 block patterns with odd tied drafting system.

18 Shaft - 16 Block Pattern



Remove 2 blocks from 16 block pattern



16 Shaft - 14 Block Tie-up

[illegible]

16 Shaft Star & Diamond Coverlet



Turtle Shell - Small & Frey Manuscript



Early 18 Shaft - 16 Block



Transposed to 16 shafts



16 Shaft Star & Diamond



Exploring

Using 4 – 6 block patterns from double weave coverlets can be used to design star works patterns

Virginia Beauty



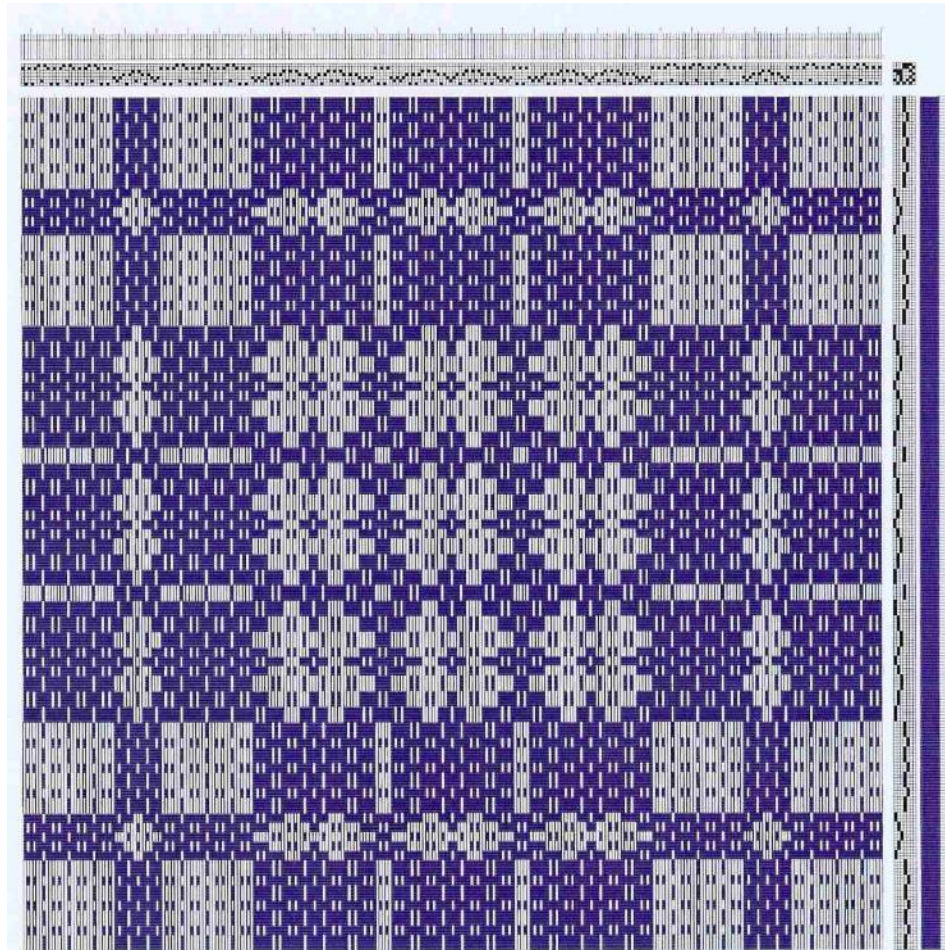
Virginia Beauty



4 Block Double Weave Pattern



Lisbon Star



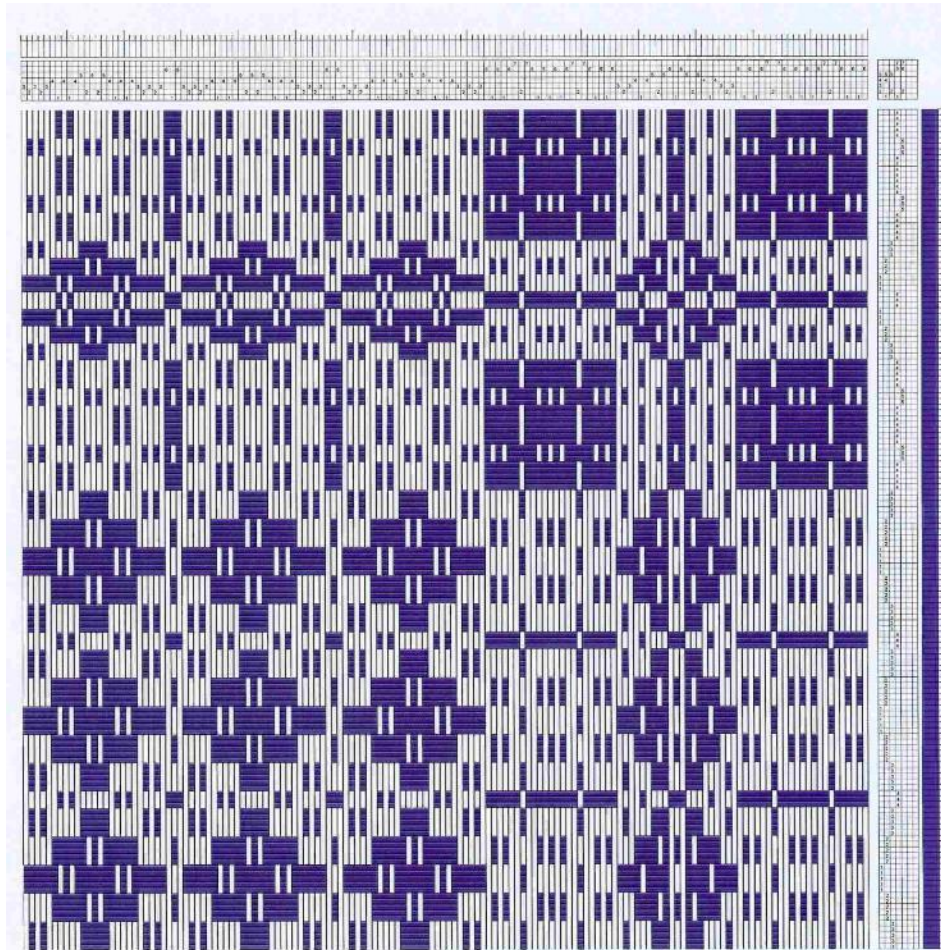
Exploring



Four Block Double Weave Pattern



Five Block Pattern



Nine Slates



S
T
A
R



W
O
R
K