

Pattern Name Rosepath - Project #1 (Sampler) by Berta Frey [drafts 1, 2, 3, 4]

Shafts Needed 4

Pattern Source *A Handweaver's Pattern Book- Marguerite Davison, p16-17*

Direct Tie-Up

	5X				5X				5X				5X					
4			4			4			4			4			4			4
3			3		3			3			3			3		3		
2	2			2				2	2					2			2	
1	1					1			1				1			1		

Sinking Shed						Rising Shed			
1	2	3	4	5	6	1	2	3	4
	X	X			X	4			O
X				X	X	3		O	
	X		X	X		2		O	
X	X	X				1	O		

Plainweave

1						2		4
	2					1	3	

Treadling #1

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

Treadling #2

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

Treadling #3

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

Treadling #4

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

Treadling #5

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

Use the "Direct Tie-Up" to the far right for the table loom.**

The sampler has 160 ends (+2 floating selvages) at 24epi.

The sett should be 30-32 for twill structures.

The weft will pack closely with a thin yarn.

There are 16 treadling variations, refer to the Davison book for photos of the resulting fabrics. Choose from the 16 variations.

There is enough warp for 24" per weaver (including headers).

Allow 1.5" per section and weave 14 different treadlings.

***Patterns in the Davison book are written for a counterbalance or countermarch floor loom with a sinking shed.*

The fabric will appear to be reversed on a rising shed (jack) loom.

Invert the tie-Up for a modern rising shed floor loom.

Treadling #5 (cont'd.)

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

Treadling #6

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

Treadling #7

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

Treadling #8

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

Treadling #9

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

Treadling #10

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

New Tie-Up

		X		X	X	4			O
		X	X			3			O
				X	X	2		O	
		X	X	X		1	O		

Treadling #11

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

New Tie-Up

		X				4			O
				X	X	3			O
		X	X			2		O	
					X	1	O		

Treadling #12

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

New Tie-Up

	X				X				O
X					X				O
	X		X					O	
X		X						O	

Treadling #13

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

Treading #13 (cont'd.)

1				
	2			
		3		
			4	
				5
		4		
	3			
	2			
1				

	2		4
1		3	
	2	3	4
1		3	4
1	2		4
1		3	4
	2	3	4
1		3	
	2		4

Treading #14

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

1	2	3	
1	2		4
1	2	3	
1	2		4
1	2	3	
1		3	
	2		4
1		3	4
	2	3	4
1		3	4
1		3	4
1		3	4
	2		4
1			4

Treading #15

				6
			5	
		4		
		3		
				6
		3		
			4	
				5
				6

1	2	3	
1	2		4
1		3	4
	2	3	4
1	2	3	
	2	3	4
1		3	4
1	2		4
1	2	3	

Treading #16

				6
			5	
		4		
		3		
	2			
1				

1	2	3	
1	2		4
1		3	4
	2	3	4
1		3	
	2		4