

QUIPU AS153

Museum identification: unnumbered (Museum für Völkerkunde, Berlin)

Main cord: color BB:W

\$ 2.5 cm: pendant cord (1), then space of 3.0 cm.

5.5 cm: group of 10 pendant cords (2-11), then space of 4.5 cm.

12.5 cm: group of 10 pendant cords (12-21), then space of 1.5 cm.

16.0 cm: end*

Cord	Knots (no., type, position)	Length	Color	Value	Subsidiaries (no., position)
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1	--	29.5¢	LB:W	0	
2	1s(7.0)	39.5¢	BB	10	
3	4L(14.5)	31.5¢	BB	4	
4	3L(13.5)	36.0¢	BB	3	
5	4L(13.5)	35.0¢	BB	4	
6	5L(16.5)	34.0¢	BB	5	2:1.5, 7.0
6s1	4L(12.0)	31.5¢	BB	4	
6s2	1E(8.5)	17.5¢	LB	1	
7	5L(7.5)	37.0¢	BB	5	2:0.5, 3.5
7s1	3L(11.0)	34.0¢	BB	3	
7s2	2L(4.5)	18.0¢	LB	2	
8	3L(14.5)	42.0¢	BB-W	3	1:1.0
8s1	7L(13.5)	30.0¢	BB	7	
9	5L(16.0)	37.0¢	BB-W	5	1:1.0
9s1	6L(14.5)	34.0¢	BB	6	
10	7L(17.5)	30.0¢	BB	7	1:4.5

Cord	Knots	Length	Color	Value	Subsidiaries
	(no., type, position)				(no., position)

10s1	1E(14.0)	36.5¢	BB	1	
11	2s(5.5);3L(20.0)	32.0¢	BB	23	2:0.5, 17.0
11s1	4s(6.0)	31.0¢	BB	40	
11s2	4L(3.0)	26.0¢	LB	4	
12	3L(18.5)	47.5¢	W	3	
13	1s(7.0);3L(18.5)	40.0¢	W	13	1:15.0
13s1	4L(4.5)	27.0¢	BB	4	
14	3L(18.0)	44.5¢	W	3	1:8.0
14s1	1s(1.0)	20.5¢	BB	10	
15	1s(6.5);3L(17.5)	34.0¢	W	13	1:7.0
15s1	1s(3.0)	27.5¢	BB	10	
16	1s(6.0);3L(25.5)	47.5¢	W	13	1:18.5
16s1	5L(8.0)	23.5¢	BB	5	
17	1s(7.0);3L(17.0)	38.5¢	W	13	1:8.0
17s1	4L(9.5)	27.5¢	BB	4	
18	6L(14.5)	46.5¢	BB-W	6	1:5.5
18s1	1s(2.0);6L(9.0)	23.5¢	BB	16	
19	4L(15.0)	46.5¢	BB-W	4	1:14.0
19s1	5L(8.0)	25.0¢	BB	5	
20	4L(15.0)	15.0¢	W	4	1:7.0
20s1	2L(7.5)	28.5¢	BB	2	
21	4s(7.0);6L(17.0)	36.0¢	W	46	2:3.5, 20.5
21s1	5s(3.5);4L(14.0)	20.5¢	BB	54	
21s2	2L(3.0)	10.0¢	LC	2	

Observations

- *1. Construction note: The end of the main cord is bent back and inserted through the strands of the cord.
2. Both groups of 10 pendant cords have the same color patterning. Each is subdivided into subsets of 6, 2, 2 pendants each. In Group 1 these are BB, BB-W, BB, while in Group 2 they are W, BB-W, W. In both groups, where there is one subsidiary on a pendant cord it is BB and where there is a second subsidiary it is LB in Group 1 and LC in Group 2.
3. In both groups: the value of pendant 2 equals the value of pendant 4; the value of pendant 5 equals the value of pendant 6; and the value of pendant 3 equals 3.
4. In Group 1, the sum of the values on the BB colored pendants equals the sum of the values on the BB colored subsidiaries.
5. In both groups the last (tenth) pendant is related to the sums of the other pendants in the groups.
 - a) In Group 1, the sum of all subsidiary values on pendants 1 to 8 equals the value on pendant 10.
 - b) In Group 2, the sum of all subsidiary values on pendants 1 to 8 equals the value of the first subsidiary on pendant 10. The subsidiary value on pendant 9 equals the value of the second subsidiary on pendant 10. Hence, the sum of all subsidiary values on the first 9 pendants equals the sum of the subsidiary values on the tenth pendant.
 - c) The sum of the first 9 pendant values in Group 1 equals the value of the tenth pendant in Group 2.