

QUIPU AS141

Museum identification: No. VA47124A (Museum für Völkerkunde, Berlin)

Main cord: color W

- § 2.5 cm: group of 2 pendant cords (1-2), then space of 3,5 cm.
 6.5 cm: group of 2 pendant cords (3-4), then space of 0.5 cm.
 7.5 cm: group of 2 pendant cords (5-6), then space of 0.5 cm.
 8.5 cm: group of 2 pendant cords (7-8), then space of 0.5 cm.
 9.5 cm: group of 2 pendant cords (9-10), then space of 0.5 cm.
 10.5 cm: group of 2 pendant cords (11-12), then space of 0.5 cm.
 11.5 cm: group of 2 pendant cords (13-14), then space of 0.5 cm.
 12.5 cm: group of 2 pendant cords (15-16), then space of 0.5 cm.
 13.5 cm: group of 2 pendant cords (17-18), then space of 0.5 cm.
 14.5 cm: group of 2 pendant cords (19-20), then space of 13.5 cm.
 28.0 cm: end ç

Cord	Knots (no., type, position)	Length	Color	Value	Subsidiaries (no., position)
1	2s(10.0)	35.5ç	W	20	
2	2s(10.0)	50.0ç	W	20	
3	2s(6.5);4L(10.5)	18.0ç	W	24	
4	2s(6.5);3L(10.5)	22.5ç	W	23	
5	2s(6.0);2L(10.5)	22.5ç	W	22	
6	2s(6.0);2L(11.0)	28.0ç	W	22	
7	2s(6.0);2L(11.5)	37.0ç	W	22	
8	2s(6.0);3L(11.5)	25.0ç	W	23	

Cord	Knots (no., type, position)	Length	Color	Value	Subsidiaries (no., position)
9	2s(6.0); 2L(12.0)	38.0¢	W	22	
10	2s(6.5); 2L(12.5)	33.5¢	W	22	
11	2s(6.5); 2L(13.0)	42.5¢	W	22	
12	2s(6.5); 2L(13.0)	26.0¢	W	22	
13	2s(7.0); 2L(13.0)	29.0¢	W	22	
14	2s(7.0); 2L(13.5)	29.0¢	W	22	
15	2s(6.5); 2L(14.0)	38.5¢	W	22	
16	2s(7.0); 2L(14.0)	30.0¢	W	22	
17	2s(7.5); 2L(15.5)	31.5¢	W	22	
18	2s(7.5); 2L(15.0)	30.0¢	W	22	
19	2s(7.0); 2L(14.5)	32.5	W	22	
20	2s(7.5); 2L(15.5)	32.5	W	22	

Observations

1. This is one of several quipus acquired by the Museum in 1907 with provenance Ica. For a list of these quipus, see AS100.
2. AS141 and AS142 are designated by the same Museum number.
 - (a) Both quipus have the main cord and all pendants the same color, W.
 - (b) Both quipus are separated by spacing into groups of a uniform number of pendants: on AS141 there are 10 groups of 2 pendants each; and on AS142 there are 2 groups of 6 pendants each.
 - (c) On AS141, all values are 20-24; on AS142, all values are 0-15.
3. On AS141, the sum of the values of the first pendant in each group equals the

sum of the values of the second pendant in each group. That is,

$$\sum_{i=1}^{10} P_{i1} = \sum_{i=1}^{10} P_{i2}$$

4. In 8 of the 10 groups, the value of the first pendant equals the value of the second pendant. Moreover, these values are the same for 7 of the 8 groups.

That is,

$$P_{i1} = P_{i2} \quad i=1,3,5,6,\dots,10$$

$$P_{i1} = P_{i2} = 22 \quad i=3,5,6,\dots,10.$$