

QUIPU AS54

Museum identification: No. 3 (Museo de Ica, Peru)

Main cord: color YB-GØ

§* 1.5 cm: group of 2 pendant cords (1-2), then space of 0.5 cm.

2.5 cm: group of 5 pendant cords (3-7)

3.5 cm: group of 9 pendant cords (8-16), then space of 1.0 cm.

6.0 cm: group of 5 pendant cords (17-21), then space of 14.0 cm.

21.0 cm: end ç

| Cord | Knots (no., type, position) | Length | Color | Value | Subsidiaries (no., position) |
|------|---------------------------------|--------|----------------------|-------|---------------------------------|
| 1 | -- | 7.0 | MG | ? | |
| 2 | 6s(11.0) | 36.5ç | YY | 60 | |
| 3 | 4s(6.5); 5s(11.0); 1s(18.0) | 27.0ç | YB | 451 | |
| 4 | 1s(6.0); 2s(10.5); 1s(14.5) | 25.5ç | RØ | 121 | |
| 5 | 4s(6.5); 2s(10.0); 1s(15.0) | 44.5ç | YB/DB (37.5/44.5) | 421 | 1:7.0 |
| 5s1 | 1s(6.0); 5s(11.5) | 20.0ç | YY | 150 | |
| 6 | 5s(9.0); 8s(14.0) | 24.0ç | DB-YB | 58 | |
| 7 | 4s(6.5); 3s(10.0) | 39.0ç | MB | 430 | |
| 8 | -- | 8.0b | YB | ? | 1:4.0 |
| 8s1 | 3s(10.5) | 18.5ç | YY | 300 | |
| 9 | 1s(9.5); 4s(15.0) | 28.0ç | YB | 14 | 1:5.0 |
| 9s1 | 1s(11.0); 7s(16.5); 5L(20.5) | 33.5 | YY | 175 | |

| Cord | Knots (no., type, position) | Length | Color | Value | Subsidiaries (no., position) |
|------|--------------------------------|--------|-------|-------|---------------------------------|
| 10 | 2s(7.5); 2s(12.5) | 28.5¢ | YB | 22 | 1:5.5 |
| 10s1 | 2s(8.0); 7s(13.5); 5L(17.0) | 24.0¢ | YY | 275 | |
| 11 | 6s(9.5) | 30.5¢ | YB | 60 | |
| 12 | 2s(9.0) | 32.0¢ | YB | 20 | 1:5.5 |
| 12s1 | 1s(8.5) | 21.5¢ | YY | 100 | |
| 13 | 2s(9.0) | 39.0¢ | YB | 20 | |
| 14 | 4s(9.0) | 38.0¢ | YB | 40 | |
| 15 | 5s(9.0) | 38.0¢ | YB | 50 | |
| 16 | 2s(3.5) | 36.5¢ | YB | 200 | |
| 17 | 2s(10.0); 5s(16.0) | 38.0¢ | YB | 25 | |
| 18 | 2s(7.5); 5s(14.5) | 36.5¢ | DB:YB | 25 | |
| 19 | 5s(13.0) | 36.0¢ | YB | 5 | |
| 20 | 4s(13.0) | 30.0¢ | DB-YB | 4 | |
| 21 | 4s(4.0); 3s(9.0) | 36.0¢ | YB | 430 | |

Observations

- *1. Construction note: Start of main cord is turned back and inserted between strands to form a closed loop of 1.0 cm.
2. The Museum records the provenance as Hacienda Ullujalla y Callengo. All of the quipus AS51-AS56 have the same attribution.
3. Pendant 1 and all 4 subsidiaries are made of wooly animal hair rather than cotton. All subsidiaries are the same color.

4. There are 4 groups of 2, 5, 9, 5 pendants by spacing. Group 3 has all pendants of one color. Groups 2 and 4 have the same number of pendants, the same color pendants in positions 1 (YB) and positions 4 (DB-YB), and the same value (430) in the last position.
5. Long knots appear only on 2 subsidiaries. On all other cords, only s knots are used. Values have, therefore, been interpreted depending on placement of knots with the assumption that the lowest position is units.