

## QUIPU AS176

Museum identification: No. VA63043 (Museum für Völkerkunde, Berlin)

Main cord: color B-W

- \$ 4.5 cm: group of 12 pendant cords (1-12)
- 7.0 cm: group of 8 pendant cords (13-20)
- 9.0 cm: group of 10 pendant cords (21-30)
- 11.0 cm: group of 8 pendant cords (31-38)
- 13.0 cm: group of 11 pendant cords (39-49)
- 15.0 cm: group of 8 pendant cords (50-57)
- 16.5 cm: group of 8 pendant cords (58-65)
- 18.5 cm: group of 8 pendant cords (66-73)
- 20.0 cm: group of 9 pendant cords (74-82)
- 22.0 cm: group of 8 pendant cords (83-90)
- 23.5 cm: group of 9 pendant cords (91-99)
- 25.0 cm: group of 8 pendant cords (100-107)
- 27.0 cm: pendant cord (108), then space of 0.5 cm.
- 27.5 cm: group of 8 pendant cords (109-116), then space of 0.5 cm.
- 29.5 cm: group of 8 pendant cords (117-124)
- 31.0 cm: group of 9 pendant cords (125-133)
- 33.0 cm: group of 8 pendant cords (134-141)
- 35.0 cm: group of 10 pendant cords (142-151)
- 37.5 cm: group of 8 pendant cords (152-159)
- 39.0 cm: group of 9 pendant cords (160-168)
- 41.0 cm: group of 8 pendant cords (169-176)
- 42.5 cm: group of 9 pendant cords (177-185)
- 44.0 cm: group of 8 pendant cords (186-193)

45.5 cm: group of 9 pendant cords (194-202)

47.5 cm: group of 8 pendant cords (203-210)

49.0 cm: group of 9 pendant cords (211-219)

51.0 cm: end ç

| Cord | Knots<br>(no., type, position) | Length | Color                | Value | Subsidiaries<br>(no., position) |
|------|--------------------------------|--------|----------------------|-------|---------------------------------|
| 1    | 1s(13.0);9L(19.0)              | 25.5ç  | B                    | 19    | 6:6.0-7.0                       |
| 1s1  | 2s(7.0);1E(13.0)               | 18.5ç  | RB:W                 | 21    |                                 |
| 1s2  | 2L(13.0)                       | 21.0   | DB:B                 | 2     |                                 |
| 1s3  | 1E(12.5)                       | 21.5ç  | B                    | 1     |                                 |
| 1s4  | 2L(12.0)                       | 22.0ç  | YG/RB(12.5/<br>22.0) | 2     |                                 |
| 1s5  | 3L(11.0)                       | 22.0ç  | DB                   | 3     |                                 |
| 1s6  | 1s(6.0);4L(11.5)               | 19.5ç  | YG                   | 14    |                                 |
| 2    | 9L(17.5)                       | 23.5ç  | B                    | 9     | 2:7.5-8.0                       |
| 2s1  | 1E(11.0)                       | 23.0ç  | DB                   | 1     |                                 |
| 2s2  | 5L(10.0)                       | 16.5ç  | YG                   | 5     |                                 |
| 3    | 6L(18.0)                       | 31.5ç  | B                    | 6     | 2:11.5-12.0                     |
| 3s1  | 1E(7.5)                        | 23.0ç  | DB                   | 1     |                                 |
| 3s2  | 9L(4.5)                        | 8.5ç   | YG                   | 9     |                                 |
| 4    | 4s(7.0);3s(14.0);5L(21.0)      | 33.0ç  | B                    | 435   | 7:11.0-12.0                     |
| 4s1  | 4L(14.0)                       | 17.0ç  | DB:B                 | 4     |                                 |
| 4s2  | 3s(3.0);1E(10.0)               | 18.0   | DB:W                 | 31    |                                 |
| 4s3  | 5L(9.0)                        | 17.5ç  | RB-YG                | 5     |                                 |
| 4s4  | 2L(9.0)                        | 23.0ç  | DB                   | 2     |                                 |
| 4s5  | 2L(9.0)                        | 11.0b  | W                    | 2     |                                 |
| 4s6  | 1E(9.0)                        | 16.5ç  | B                    | 1     |                                 |

| Cord | Knots<br>(no., type, position)     | Length | Color                | Value | Subsidiaries<br>(no., position) |
|------|------------------------------------|--------|----------------------|-------|---------------------------------|
| 4s7  | 4L(9.5)                            | 18.0¢  | RB-W                 | 4     |                                 |
| 5    | 1s(7.0);3s(14.5);8L(21.5)          | 31.5¢  | B                    | 138   | 4:12.0-13.0                     |
| 5s1  | 1s(2.0);5L(8.5)                    | 15.5¢  | DB                   | 15    |                                 |
| 5s2  | 4s(2.0);5L(7.5)                    | 12.0¢  | YG                   | 45    |                                 |
| 5s3* | 2L(9.0)                            | 10.0b  | DB;W                 | 2     |                                 |
| 5s4  | 2s(2.0);1E(8.5)                    | 17.5¢  | RB;W                 | 21    |                                 |
| 6    | 1s(7.0);9L(22.0);1E(29.5)          | 39.0¢  | B                    | 109+1 | 3:12.0-12.5                     |
| 6s1  | 2L(8.5);1E(15.5)                   | 18.5   | DB:B                 | 2+1   |                                 |
| 6s2  | 2s(2.5);2L(8.5)                    | 15.0¢  | DB                   | 22    |                                 |
| 6s3  | 4s(2.5);8L(8.0)                    | 15.0¢  | YG                   | 48    |                                 |
| 7    | 1s(7.0);2s(14.0);6L(22.0)          | 33.5¢  | B                    | 126   | 3:11.0-12.0                     |
| 7s1  | 6L(10.0)                           | 16.5¢  | DB:B                 | 6     |                                 |
| 7s2  | 2s(2.5);3L(9.0)                    | 11.5¢  | DB                   | 23    |                                 |
| 7s3  | 4L(10.0)                           | 19.0¢  | YG/RB(10.0/<br>19.0) | 4     |                                 |
| 8    | 1s(7.0);9L(23.0);1E(30.5)          | 34.5¢  | B                    | 109+1 | 1:12.5                          |
| 8s1  | 2s(1.5)                            | 22.5¢  | DB                   | 20    |                                 |
| 9    | --                                 | 46.5¢  | B                    | 0     |                                 |
| 10   | --                                 | 48.5¢  | B                    | 0     |                                 |
| 11   | --                                 | 47.5¢  | B                    | 0     |                                 |
| 12   | 1s(6.5);3s(13.5);8L(18.5);1E(21.0) | 22.0¢  | RB                   | 138+1 | 1:9.0                           |
| 12s1 | 1s(4.5);3L(9.0)                    | 20.5¢  | B                    | 13    |                                 |
| 13   | 5s(7.0);5s(15.0);4L(21.0)          | 25.5¢  | W                    | 554   | 2:3.0-3.5,<br>3:11.5-12.5       |
| 13s1 | 1s(4.0);7s(12.5);5L(18.5)          | 29.5¢  | B                    | 175   |                                 |

| Cord   | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|--------|--------------------------------|--------|-------|-------|---------------------------------|
| 13s2   | 4s(3.5);7s(11.5);3L(18.0)      | 29.5¢  | W     | 473   |                                 |
| 13s3   | 5L(7.5)                        | 15.0¢  | RB-YG | 5     |                                 |
| 13s4   | 4L(7.5)                        | 15.0¢  | RB-W  | 4     |                                 |
| 13s5   | 2L(7.0)                        | 14.5   | DB:W  | 2     |                                 |
| 14     | 1s(7.0);8s(15.0);4L(22.0)      | 32.5¢  | W     | 184   |                                 |
| 15     | 2s(7.0);9s(15.5);1E(22.5)      | 28.0¢  | W     | 291   |                                 |
| 16     | 1s(7.0);7s(15.0)               | 32.5¢  | W     | 170   |                                 |
| 17     | 3s(7.0);2s(14.5)               | 34.5¢  | W     | 320   |                                 |
| 18     | 2s(7.0);6s(15.0);2L(23.5)      | 34.5¢  | W     | 262   |                                 |
| 19     | 1s(7.0);5s(15.5);3L(23.5)      | 35.0¢  | W     | 153   |                                 |
| 20     | --                             | 33.5¢  | W     | 0     |                                 |
| 21     | 1s(7.0);3s(15.5);8L(23.5)      | 32.0¢  | RB    | 138   |                                 |
| 22     | 1s(11.0);2L(19.5)              | 34.0¢  | B     | 12    | 1:8.5                           |
| 22s1   | 1s(2.5);1E(11.0)               | 21.5¢  | YG    | 11    |                                 |
| 23     | --                             | 30.0¢  | DB    | 0     |                                 |
| 24     | 2s(5.0);5s(12.0);7L(19.5)      | 30.5¢  | DB    | 257   | 3:8.5-9.0                       |
| 24s1   | 3L(11.0)                       | 20.5¢  | RB    | 3     |                                 |
| 24s2   | 7L(10.5)                       | 21.5¢  | B     | 7     |                                 |
| 24s3   | 9L(9.0)                        | 15.0¢  | YG:W  | 9     | 1:0.5                           |
| 24s3s1 | 2L(9.0)                        | 19.0¢  | B:YG  | 2     |                                 |
| 25     | --                             | 45.5¢  | DB    | 0     |                                 |
| 26     | 5s(12.0);6L(19.5);4L(24.0)     | 28.5¢  | DB    | 56+4  | 2:9.0-9.5                       |
| 26s1   | 9L(11.0)                       | 23.5¢  | B     | 9     | 1:4.0                           |
| 26s1s1 | 2L(6.5)                        | 15.0¢  | YG    | 2     |                                 |

| Cord | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|------|--------------------------------|--------|-------|-------|---------------------------------|
| 26s2 | 2s(3.0);1E(11.5)               | 22.5   | DB:B  | 21    |                                 |
| 27   | 4s(12.0)                       | 38.0¢  | DB    | 40    | 2:9.0-9.5                       |
| 27s1 | 5L(11.0)                       | 23.0¢  | B     | 5     |                                 |
| 27s2 | 3s(3.5);5L(10.5)               | 22.0¢  | DB:B  | 35    |                                 |
| 28   | 4s(12.0);6L(20.0)              | 34.5¢  | DB    | 46    | 1:8.5                           |
| 28s1 | 3L(11.5)                       | 26.5¢  | B     | 3     |                                 |
| 29   | 6s(12.0)                       | 40.5¢  | DB    | 60    |                                 |
| 30   | 9s(12.5);9L(18.5)              | 24.0¢  | RB    | 99    |                                 |
| 31   | --                             | 41.5¢  | W     | 0     |                                 |
| 32   | --                             | 41.0¢  | W     | 0     |                                 |
| 33   | --                             | 42.0¢  | W     | 0     |                                 |
| 34   | --                             | 40.0¢  | W     | 0     |                                 |
| 35   | --                             | 42.0¢  | W     | 0     |                                 |
| 36   | --                             | 41.0¢  | W     | 0     |                                 |
| 37   | --                             | 44.0¢  | W     | 0     |                                 |
| 38   | --                             | 45.5¢  | W     | 0     |                                 |
| 39   | --                             | 45.0¢  | RB    | 0     |                                 |
| 40   | 1s(11.5);7L(20.5)              | 33.5¢  | B     | 17    | 1:10.0                          |
| 40s1 | 7L(11.0)                       | 21.0¢  | YG    | 7     |                                 |
| 41   | --                             | 45.0¢  | DB    | 0     |                                 |
| 42   | 1s(4.5);8s(11.5);5L(19.5)      | 31.5¢  | DB    | 185   | 2:8.5-9.0                       |
| 42s1 | 6L(12.0)                       | 24.0¢  | B     | 6     |                                 |
| 42s2 | 1s(3.0);7L(11.0)               | 18.5¢  | YG:W  | 17    |                                 |
| 43   | --                             | 47.0¢  | DB    | 0     |                                 |

| Cord   | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|--------|--------------------------------|--------|-------|-------|---------------------------------|
| 44     | 7s(11.5);6L(19.0)              | 31.5¢  | DB    | 76    | 2:8.0-8.5                       |
| 44s1   | 6L(11.0)                       | 21.5¢  | B     | 6     | 1:0.5                           |
| 44s1s1 | 1E(10.5)                       | 21.0¢  | B:YG  | 1     |                                 |
| 44s2   | 2s(3.5);4L(12.0)               | 22.5¢  | DB:B  | 24    |                                 |
| 45     | 7s(11.5);1E(19.0)              | 37.5¢  | DB    | 71    | 2:8.5-9.0                       |
| 45s1   | 4L(11.0)                       | 25.0¢  | B     | 4     |                                 |
| 45s2   | 1s(3.5);3L(11.0)               | 24.5¢  | DB:B  | 13    |                                 |
| 46     | 8s(11.0);4L(19.5)              | 33.5¢  | DB    | 84    | 1:8.5                           |
| 46s1   | 1E(11.0)                       | 28.0¢  | B     | 1     |                                 |
| 47     | 4s(10.5);1E(18.5)              | 45.5¢  | DB    | 41    |                                 |
| 48     | 3s(12.5);9L(20.0)              | 29.0¢  | B     | 39    |                                 |
| 49     | --                             | 42.5¢  | RB    | 0     |                                 |
| 50     | --                             | 35.5¢  | W     | 0     |                                 |
| 51     | --                             | 34.5¢  | W     | 0     |                                 |
| 52     | --                             | 34.0¢  | W     | 0     |                                 |
| 53     | --                             | 34.5¢  | W     | 0     |                                 |
| 54     | --                             | 36.5¢  | W     | 0     |                                 |
| 55     | --                             | 38.0¢  | W     | 0     |                                 |
| 56     | --                             | 35.0¢  | W     | 0     |                                 |
| 57     | --                             | 36.0¢  | W     | 0     |                                 |
| 58     | --                             | 45.5¢  | RB    | 0     |                                 |
| 59     | 6s(9.0)                        | 30.5¢  | DB    | 60    | 2:7.5-8.0                       |
| 59s1   | 3L(10.0)                       | 23.5¢  | DB    | 3     | 2:0.5-1.0                       |
| 59s1s1 | 1E(9.0)                        | 23.0¢  | YG    | 1     |                                 |

| Cord   | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|--------|--------------------------------|--------|-------|-------|---------------------------------|
| 59s1s2 | 1E(9.0)                        | 24.5¢  | B     | 1     |                                 |
| 59s2   | --                             | 0.5b   | DB    | ?     |                                 |
| 60     | 1s(8.5);7L(16.5)               | 31.0¢  | DB    | 17    | 1:8.0                           |
| 60s1   | --                             | 22.0¢  | B     | 0     | 1:1.0.                          |
| 60s1s1 | 4L(7.0)                        | 25.0¢  | YG    | 4     |                                 |
| 61     | 2s(9.0);5L(17.5)               | 27.5¢  | DB    | 25    |                                 |
| 62     | 2s(9.0);1E(17.0)               | 33.5¢  | DB    | 21    |                                 |
| 63     | 1s(8.5);2L(17.5)               | 30.0¢  | DB    | 12    |                                 |
| 64     | --                             | 32.5¢  | DB    | 0     |                                 |
| 65     | 1s(8.5);7L(17.5)               | 34.5¢  | RB    | 17    |                                 |
| 66     | --                             | 38.0¢  | W     | 0     |                                 |
| 67     | --                             | 34.5¢  | W     | 0     |                                 |
| 68     | --                             | 36.5¢  | W     | 0     |                                 |
| 69     | --                             | 37.5¢  | W     | 0     |                                 |
| 70     | --                             | 34.5¢  | W     | 0     |                                 |
| 71     | --                             | 40.0¢  | W     | 0     |                                 |
| 72     | --                             | 35.0¢  | W     | 0     |                                 |
| 73     | --                             | 36.0¢  | W     | 0     |                                 |
| 74     | --                             | 47.5¢  | RB    | 0     |                                 |
| 75     | --                             | 39.0¢  | DB    | 0     |                                 |
| 76     | 6s(9.5);3L(16.5)               | 27.0¢  | DB    | 63    | 1:7.5                           |
| 76s1   | --                             | 20.5¢  | DB    | 0     |                                 |
| 77     | 1s(10.0);8L(17.5)              | 28.0¢  | DB    | 18    | 1:9.0                           |
| 77s1   | 3L(8.0)                        | 23.0¢  | DB    | 3     | 1:0.5                           |

| Cord | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|------|--------------------------------|--------|-------|-------|---------------------------------|
| 77   | 77s1s1 2L(7.0)                 | 17.0¢  | YG    | 2     |                                 |
| 78   | 78 1s(9.5);7L(17.0)            | 26.5¢  | DB    | 17    | 1:8.5                           |
| 78   | 78s1 1E(8.5)                   | 20.5¢  | DB    | 1     |                                 |
| 79   | 79 1s(9.0);2L(17.0)            | 37.5¢  | DB    | 12    | 1:8.5                           |
| 79   | 79s1 --                        | 0.5    | DB    | ?     |                                 |
| 80   | 80 1s(9.0);3L(17.5)            | 29.0¢  | DB    | 13    |                                 |
| 81   | 81 --                          | 31.5¢  | DB    | 0     |                                 |
| 82   | 82 4s(8.5);4L(17.0)            | 31.5¢  | RB    | 44    |                                 |
| 83   | 83 --                          | 40.5¢  | W     | 0     |                                 |
| 84   | 84 --                          | 38.0¢  | W     | 0     |                                 |
| 85   | 85 --                          | 41.5¢  | W     | 0     |                                 |
| 86   | 86 --                          | 38.0¢  | W     | 0     |                                 |
| 87   | 87 --                          | 37.5¢  | W     | 0     |                                 |
| 88   | 88 --                          | 40.0¢  | W     | 0     |                                 |
| 89   | 89 --                          | 38.5¢  | W     | 0     |                                 |
| 90   | 90 --                          | 39.5¢  | W     | 0     |                                 |
| 91   | 91 --                          | 44.5¢  | RB    | 0     |                                 |
| 92   | 92 --                          | 48.0¢  | DB    | 0     |                                 |
| 93   | 93 5s(10.0);7L(18.0)           | 28.5¢  | DB    | 57    | 1:8.0                           |
| 93   | 93s1 --                        | 22.0¢  | B     | 0     |                                 |
| 94   | 94 --                          | 43.5¢  | DB    | 0     |                                 |
| 95   | 95 2s(10.0)                    | 40.0¢  | DB    | 20    | 1:9.5                           |
| 95   | 95s1 --                        | 20.5¢  | B     | 0     |                                 |
| 96   | 96 1s(10.0);3L(18.0)           | 33.0¢  | DB    | 13    |                                 |



| Cord  | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|-------|--------------------------------|--------|-------|-------|---------------------------------|
| 97    | 4L(18.5)                       | 41.5¢  | DB    | 4     |                                 |
| 98    | 1s(9.5);1E(18.0)               | 31.0¢  | DB    | 11    |                                 |
| 99    | 1s(9.5);2L(18.0)               | 31.5¢  | RB    | 12    |                                 |
| 100   | --                             | 50.5¢  | W     | 0     |                                 |
| 101   | --                             | 33.0¢  | W     | 0     |                                 |
| 102   | --                             | 39.5¢  | W     | 0     |                                 |
| 103   | --                             | 39.5¢  | W     | 0     |                                 |
| 104   | --                             | 36.5¢  | W     | 0     |                                 |
| 105   | --                             | 37.5¢  | W     | 0     |                                 |
| 106   | --                             | 36.5¢  | W     | 0     |                                 |
| 107   | --                             | 39.0¢  | W     | 0     |                                 |
| 108   | --                             | 45.5¢  | RB    | 0     |                                 |
| 109   | --                             | 44.5¢  | DB    | 0     |                                 |
| 110   | 4s(10.0);5L(18.5)              | 33.0¢  | DB    | 45    | 1:8.5                           |
| 110s1 | 2L(10.0)                       | 19.0¢  | B     | 2     |                                 |
| 111   | --                             | 45.0¢  | DB    | 0     |                                 |
| 112   | 1s(9.5);6L(17.0)               | 38.5¢  | DB    | 16    | 1:9.0                           |
| 112s1 | 1E(8.0)                        | 14.5¢  | B     | 1     |                                 |
| 113   | 1s(9.0)                        | 34.5¢  | DB    | 10    | 1:8.0                           |
| 113s1 | 3L(7.0)                        | 14.5¢  | B     | 3     |                                 |
| 114   | 6L(17.5)                       | 31.0¢  | DB    | 6     |                                 |
| 115   | 1s(10.0);3L(18.0)              | 33.0¢  | DB    | 13    |                                 |
| 116   | 1s(9.5);2L(17.5)               | 40.0¢  | RB    | 12    |                                 |
| 117   | --                             | 38.5¢  | W     | 0     |                                 |

| Cord  | Knots<br>(no., type, position) | Length | Color                | Value | Subsidiaries<br>(no., position) |
|-------|--------------------------------|--------|----------------------|-------|---------------------------------|
| 118   | --                             | 45.0¢  | W                    | 0     |                                 |
| 119   | --                             | 41.0¢  | W                    | 0     |                                 |
| 120   | --                             | 42.5¢  | W                    | 0     |                                 |
| 121   | --                             | 45.5¢  | W                    | 0     |                                 |
| 122   | --                             | 39.5¢  | W                    | 0     |                                 |
| 123   | --                             | 32.0b  | W                    | 0     |                                 |
| 124   | --                             | 39.0b  | W                    | 0     |                                 |
| 125   | --                             | 41.5¢  | RB                   | 0     |                                 |
| 126   | --                             | 38.5¢  | DB                   | 0     |                                 |
| 127   | 5s(10.0);3L(18.0)              | 29.5¢  | DB                   | 53    | 1:8.5                           |
| 127s1 | 3L(8.5)                        | 14.5¢  | B                    | 3     |                                 |
| 128   | --                             | 37.5¢  | DB                   | 0     |                                 |
| 129   | 1s(10.0);1E(17.5)              | 34.5¢  | DB                   | 11    | 1:9.0                           |
| 129s1 | 2L(8.5)                        | 18.0¢  | B                    | 2     |                                 |
| 130   | 9L(17.5)                       | 32.0¢  | DB                   | 9     |                                 |
| 131   | 4L(17.0)                       | 35.0¢  | DB                   | 4     | 1:9.5                           |
| 131s1 | 2L(7.0)                        | 20.5¢  | RB/YG(11.0/<br>20.5) | 2     |                                 |
| 132   | 1s(10.0);1E(17.5)              | 35.0¢  | DB                   | 11    |                                 |
| 133   | 1s(9.5);4L(16.5)               | 27.5¢  | RB                   | 14    |                                 |
| 134   | --                             | 43.0   | W                    | 0     |                                 |
| 135   | --                             | 36.0¢  | W                    | 0     |                                 |
| 136   | --                             | 38.0¢  | W                    | 0     |                                 |
| 137   | --                             | 42.0¢  | W                    | 0     |                                 |

| Cord    | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|---------|--------------------------------|--------|-------|-------|---------------------------------|
| 138     | --                             | 45.5¢  | W     | 0     |                                 |
| 139     | --                             | 45.0¢  | W     | 0     |                                 |
| 140     | --                             | 43.0   | W     | 0     |                                 |
| 141     | --                             | 41.5¢  | W     | 0     |                                 |
| 142     | --                             | 30.0b  | RB    | 0     |                                 |
| 143     | --                             | 36.0¢  | B     | 0     |                                 |
| 144     | --                             | 40.0¢  | DB    | 0     |                                 |
| 145     | 4s(9.5);5L(17.0)               | 31.5¢  | DB    | 45    | 1:8.5                           |
| 145s1   | 1E(9.0)                        | 16.5¢  | B     | 1     | 1:0.5                           |
| 145s1s1 | 3L(8.5)                        | 23.5¢  | YG    | 3     |                                 |
| 146     | --                             | 39.0¢  | DB    | 0     |                                 |
| 147     | 2s(9.0);8L(16.5)               | 26.5¢  | DB    | 28    | 1:8.0                           |
| 147s1   | 1E(9.0)                        | 20.0¢  | B     | 1     | 1:0.5                           |
| 147s1s1 | 3L(8.5)                        | 23.0¢  | YG    | 3     |                                 |
| 148     | 3s(9.0);5L(16.5)               | 28.5¢  | DB    | 35    |                                 |
| 149     | 1s(8.5);9L(16.5)               | 26.0¢  | DB    | 19    |                                 |
| 150     | 1s(9.0);1E(17.0)               | 37.5¢  | DB    | 11    |                                 |
| 151     | 1s(9.0);5L(17.5)               | 31.0¢  | RB    | 15    |                                 |
| 152     | --                             | 40.5¢  | W     | 0     |                                 |
| 153     | --                             | 39.0¢  | W     | 0     |                                 |
| 154     | --                             | 37.5¢  | W     | 0     |                                 |
| 155     | --                             | 44.0¢  | W     | 0     |                                 |
| 156     | --                             | 39.5¢  | W     | 0     |                                 |
| 157     | --                             | 39.0¢  | W     | 0     |                                 |

| Cord    | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|---------|--------------------------------|--------|-------|-------|---------------------------------|
| 158     | --                             | 42.0¢  | W     | 0     |                                 |
| 159     | --                             | 40.0¢  | W     | 0     |                                 |
| 160     | --                             | 35.5¢  | RB    | 0     |                                 |
| 161     | --                             | 37.5¢  | DB    | 0     |                                 |
| 162     | 5s(9.0);3L(17.0)               | 28.0¢  | DB    | 53    |                                 |
| 163     | --                             | 38.5¢  | DB    | 0     |                                 |
| 164     | 1s(10.0);5L(18.0)              | 25.0b  | DB    | 15    |                                 |
| 165     | 2s(10.0);3L(18.0)              | 32.5¢  | DB    | 23    |                                 |
| 166     | 1s(9.5);6L(18.0)               | 31.0¢  | DB    | 16    |                                 |
| 167     | 1s(9.0)                        | 13.0b  | DB    | 1?    |                                 |
| 168     | 1s(8.5);7L(16.0)               | 23.5¢  | RB    | 17    |                                 |
| 169     | --                             | 41.0¢  | W     | 0     |                                 |
| 170     | --                             | 47.5¢  | W     | 0     |                                 |
| 171     | --                             | 44.5¢  | W     | 0     |                                 |
| 172     | --                             | 41.5¢  | W     | 0     |                                 |
| 173     | --                             | 44.0¢  | W     | 0     |                                 |
| 174     | --                             | 39.5¢  | W     | 0     |                                 |
| 175     | --                             | 38.5¢  | W     | 0     |                                 |
| 176     | --                             | 44.5¢  | W     | 0     |                                 |
| 177     | --                             | 36.0¢  | RB    | 0     |                                 |
| 178     | --                             | 38.5¢  | DB    | 0     |                                 |
| 179     | 3s(9.0);6L(17.0)               | 30.0¢  | DB    | 36    | 2:7.5-8.0                       |
| 179s1   | 2L(9.5)                        | 19.0¢  | B     | 2     | 1:0.5                           |
| 179s1s1 | --                             | 5.5b   | YG    | ?     |                                 |

| Cord  | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|-------|--------------------------------|--------|-------|-------|---------------------------------|
| 179s2 | 2L(9.5)                        | 19.0   | DB:W  | 2     |                                 |
| 180   | --                             | 38.5¢  | DB    | 0     |                                 |
| 181   | 1s(8.5);4L(17.0)               | 33.0¢  | DB    | 14    |                                 |
| 182   | 1s(8.0);4L(17.5)               | 35.0¢  | DB    | 14    | 1:7.5                           |
| 182s1 | 1E(10.5)                       | 24.0¢  | YG    | 1     |                                 |
| 183   | 1s(8.0);2L(16.5)               | 38.0¢  | DB    | 12    |                                 |
| 184   | 8L(17.0)                       | 32.0¢  | DB    | 8     |                                 |
| 185   | 2L(16.5)                       | 32.0¢  | RB    | 2     |                                 |
| 186   | --                             | 38.5¢  | W     | 0     |                                 |
| 187   | --                             | 39.5¢  | W     | 0     |                                 |
| 188   | --                             | 37.0¢  | W     | 0     |                                 |
| 189   | --                             | 38.0¢  | W     | 0     |                                 |
| 190   | --                             | 39.0¢  | W     | 0     |                                 |
| 191   | --                             | 36.5¢  | W     | 0     |                                 |
| 192   | --                             | 34.5¢  | W     | 0     |                                 |
| 193   | --                             | 37.5¢  | W     | 0     |                                 |
| 194   | --                             | 33.5¢  | RB    | 0     |                                 |
| 195   | --                             | 39.5¢  | DB    | 0     |                                 |
| 196   | 3s(8.0);8L(16.0)               | 27.0¢  | DB    | 38    |                                 |
| 197   | --                             | 31.5¢  | DB    | 0     |                                 |
| 198   | 1s(8.0);9L(16.5)               | 30.0¢  | DB    | 19    |                                 |
| 199   | 7L(17.0)                       | 31.5¢  | DB    | 7     |                                 |
| 200   | 2s(8.0);7L(17.0)               | 31.5¢  | DB    | 27    |                                 |
| 201   | 1s(8.0);1E(16.0)               | 36.0¢  | DB    | 11    |                                 |

| Cord    | Knots<br>(no., type, position) | Length | Color | Value | Subsidiaries<br>(no., position) |
|---------|--------------------------------|--------|-------|-------|---------------------------------|
| 202     | 4L(16.0)                       | 34.0¢  | RB    | 4     |                                 |
| 203     | --                             | 42.0¢  | W     | 0     |                                 |
| 204     | --                             | 41.0¢  | W     | 0     |                                 |
| 205     | --                             | 43.5¢  | W     | 0     |                                 |
| 206     | --                             | 41.5¢  | W     | 0     |                                 |
| 207     | --                             | 42.5¢  | W     | 0     |                                 |
| 208     | --                             | 41.5¢  | W     | 0     |                                 |
| 209     | --                             | 43.0¢  | W     | 0     |                                 |
| 210     | --                             | 43.5¢  | W     | 0     |                                 |
| 211     | --                             | 32.0b  | RB    | 0     |                                 |
| 212     | --                             | 38.5   | DB    | 0     |                                 |
| 213     | 3s(8.0);8L(16.0)               | 27.0   | DB    | 38    | 1:7.0                           |
| 213s1   | 3L(9.5)                        | 14.0¢  | B     | 3     | 1:0.5                           |
| 213s1s1 | 1E(9.0)                        | 24.0¢  | YG    | 1     |                                 |
| 214     | --                             | 40.0¢  | DB    | 0     |                                 |
| 215     | 1s(8.0);5L(17.0)               | 34.5¢  | DB    | 15    |                                 |
| 216     | 6L(17.0)                       | 32.5   | DB    | 6     | 1:7.5                           |
| 216s1   | 1E(9.0)                        | 18.0¢  | YG    | 1     |                                 |
| 217     | 1s(8.0);1E(15.5)               | 36.5¢  | DB    | 11    |                                 |
| 218     | 1s(8.0)                        | 38.5¢  | DB    | 10    |                                 |
| 219     | 1E(16.5)                       | 44.0¢  | RB    | 1     |                                 |

Observations

- 1.\* A detached fragment of 9.0 cm. stored with the quipu has been assumed to be part of P5s3.
2. AS127, AS128, and AS176 were acquired by the Museum in 1933 with provenance Nazca.
3. By color, the quipu is separated in 25 groups. The first group is 12 pendants. Then there are 24 groups alternating in color pattern. Basically the pattern is a group of 8 pendants color W, followed by a group of 9 pendants colored RB, 7 DB, RB. (The exceptions to the pattern are: groups 3, 5, and 17 each have an additional pendant between positions 1 and 2; groups 5, 7, and 9 each have an additional pendant between positions 8 and 9; in groups 7 and 9, position 4 is non-existent; and in group 7, position 2 is also non-existent.) Starting with group 4, all groups of W pendants are of value 0 (or blank) and, in the alternate groups, all values in positions 1, 2, and 4 are 0 (or blank).
4. a) The values in group 3, position by position, are the sums of the values in corresponding positions in groups 7, 9, 11, 13, 15, while the values in group 5 are the sums of values in groups 17, 19, 21, 23, 25. These values include all the subsidiary values on each pendant. The sums are exact (or off by at most 2 in one digit) for only 14 of the 18 positions.  
b) The values in group 1 are related to, but not exactly, the sums of values in groups 3 and 5, position by position. If at most one subsidiary is omitted when evaluating a position in group 1, then 8 of the 12 values in group 1 are the sums (+1 or 2) of the values in groups 3 and 5.