

BIBLIOGRAPHY

- Acocks, J.P.H. 1975 Veld Types of South Africa. Memoirs of the Botanical Survey of South Africa, no. 40.
- Beuster 1879 Das Volk der Vawenda. Zeitschrift der Gesellschaft für Erdkunde zu Berlin, no. 14
- Boshier, A. 1965 Effects of pounding by Africans of North-west Transvaal on hard and soft stones. South African Archaeological Bulletin, Vol.20 no. 79.
- Department of Mines Geological Survey 1970 List of Working Mines in the Republic of South Africa and the Kingdom of Swaziland as at December 1968. Government Printer, Pretoria.
- De Villiers, H. No date Human Skeletal remains from Iron Age burials in the Limpopo/Shashi Valley. Unpublished Report. Dept. of General Anatomy, University of the Witwatersrand.
- Galloway, G.A. 1959 The Skeletal Remains of Bambandyanalo. Witwatersrand University Press.
- Gardner, G.A. 1955 Mapungubwe 1935 - 1940. South African Archaeological Bulletin Vol. 10, no. 39.
- Hanisch, E.O.M. 1979a A Preliminary report on Commando Kop, a Leopard's Kopje A site in Botswana. Unpublished report National Cultural History and Open-air Museum.
- Hanisch, E.O.M. 1979b Excavations at Icon, northern Transvaal in Iron Age Studies in Southern Africa. N.J. van der Merwe and T.N. Huffman (ed) Goodwin Series no. 3, South African Archaeological Society.
- Hanisch, E.O.M. No date A preliminary note on Pont Drift TPD 1/1. Unpublished Report, National Cultural History and Open-air Museum.
- Haughton, S.H. 1969 Geological History of Southern Africa. Cape and Transvaal Printers.

- Huffman, T.N. 1968 The Place of the Leopard's Kopje Culture in the Iron Age Sequence of Rhodesia (Paper read at an African Studies Association Annual Meeting, Los Angeles).
- Huffman, T.N. 1970 The Early Iron Age and the Spread of the Bantu. South African Archaeological Bulletin, Vol. XXV, no.97.
- Huffman, T.N. 1971 Excavations at Leopard's Kopje Main Kraal: A preliminary report, South African Archaeological Bulletin, Vol. XXVI, nos. 101 and 102.
- Huffman, T.N. 1973a Test Excavations at Makuru, Rhodesia. Arnoldia, no. 38, vol. 5. National Museums and Monuments of Rhodesia.
- Huffman, T.N. 1973b Radiocarbon dates and Bibliography of the Rhodesian Iron Age. Rhodesian Prehistory, no. 11.
- Huffman, T.N. 1976 Gokomere Pottery from the Tunnel Site, Gokomere Mission. South African Archaeological Bulletin, Vol. XXXI, nos. 121 and 122.
- Lepionka, L. 1977/78 Excavations at Tautswemogala. Botswana Notes and Records,
- Meyer, A. 1980 'n Interpretasie van die Greefswald potwerk. Unpublished M.A. thesis, University of Pretoria.
- Mountain, E.D. 1968 Geology of Southern Africa Cape and Transvaal Printers.
- Palmer, E. and Pitman, N. 1972 Trees of Southern Africa. Vol. II. A.A. Balkema, Cape Town.
- Fike, J.G. 1971 Rainfall over Botswana: in Proceedings of the Conference on Sustained Production from Semi-arid Areas. Botswana Notes and Records. Special Edition no. 1.
- Plug, I. No date The Faunal Remains from Pont Drift, two early Iron Age sites in the Northern Transvaal.

- Unpublished Report, Transvaal Museum.
- Plug, I. 1979 Evidence of *Rattus rattus* (House rat) from Pont Drift, an Iron Age Site in the Northern Transvaal. South African Journal of Science, vol.75.
- Robinson, K.R. 1961 An Early Iron Age Site from the Chibi District, Southern Rhodesia. South African Archaeological Bulletin, Vol. XVI, no.63
- Robinson, K.R. 1965 The Leopard's Kopje culture: a preliminary report on recent work. Arnoldia, Vol. 1, no. 35.
- Robinson, K.R. 1966 The Leopard's Kopje Culture: its position in the Iron Age of South Africa. South African Archaeological Bulletin Vol. 21 no. 81.
- Schofield, J.F. 1948 Premitave Pottery. The South African Archaeological Society Handbook, no. 3
- Schulze, B.R. 1965 Climate of South Africa. Part 8 General Survey. Pretoria Weather Bureau.
- Summers, R. 1950 Iron Age Cultures in Southern Rhodesia. South African Journal of Science, Vol. 47, no. 4
- Van der Lith, A.A. 1972 Die Keramiek van die Venda in Etnografiese Studies in Suidelike Afrika. J.F. Eloff en R.D. Coertze (red). J.L van Schaik, Pretoria.
- Van der Sleen, W.G.N. 1967 A Handbook on Beads. Liege, Musée du Verre.
- Van der Waal, C.S. 1977 Die Woning en Woonwyse onder die Venda. Unpublished M.A. Thesis. University of Pretoria.
- Van Riet Lowe, C. 1955 The Glass Beads of Mapungubwe. Department of Education, Arts and Science, Archaeological Survey, Series no. IX, Government Printer, Pretoria.
- Van Warmelo, N.J. 1935 A Preliminary Survey of the Bantu Tribes of South Africa. Government Printer, Pretoria.

- Van Warmelo, N.J. 1940 The Copper Miners of Musina and Early History of the Zoutpansberg, Government Printer, Pretoria.
- Voigt, E.A. 1976 Unpublished report on Schroda beast burial. Transvaal Museum.
- Voigt, E.A. 1978 The Faunal Remains from Greefswald as a reflection of Iron Age Economic and Cultural Activities. Unpublished M.A. Thesis. University of Pretoria.
- Voigt, E.A. 1979 Schroda: Preliminary notes on the Fauna from Excavation 5. Unpublished Report. Transvaal Museum.
- Voigt, E.A. 1980 Reconstructing Iron Age Economies of the Northern Transvaal. South African Archaeological Bulletin, Vol. 35, no. 131.
- Voigt, E.A. No date a Schroda: Excavation 1. Preliminary note on Faunal Assemblage Unpublished Report. Transvaal Museum.
- Voigt, E.A. No date b Schroda: Excavation 2. Unpublished Report. Transvaal Museum.
- Voigt, E.A. No date c Schroda: Excavation 4 Unpublished report. Transvaal Museum.
- Weare, P.R. and Yalala, A. 1971 Provisional Vegetation Map of Botswana. Botswana Notes and Records. Vol. 3.

TABLES 127 - 138

Many tables were compiled during the course of analysis, from which conclusions were drawn. For obvious reasons, not all of these many tables could be included in this dissertation. Most of the relevant ones have been, unless they were exceptionally large and reduction to suitable size would have made them illegible.

Most of the tables have been incorporated in the body of the thesis, but those that give details and facts relevant to several sections or are summaries of the detail, have been included separately in this section.

Tables not included in this thesis are available for inspection at the National Cultural History and Open-air Museum, Pretoria.

TABLE 127

Schroda surface: Details of bead analysis

|                     | CLASS | COLOUR   | CONDITION |        |                   |                   |               | SHAPE |             |           |  | SIZE          |          |   |   |   |   |   |    |    |                                       |             |             |  |
|---------------------|-------|--|-----------|--------|-------------------|-------------------|---------------|-------|-------------|-----------|--|---------------|----------|---|---|---|---|---|----|----|---------------------------------------|-------------|-------------|--|
|                     |       |  | Complete  | Broken | Lightly Weathered | Heavily Weathered | No Weathering | Burnt | Cylindrical | Flattened | Disc   | Garden Roller | Diameter |   |   |   |   | Thickness   |    |    |                                       |             | Perforation |  |
| TOTAL               | 9     | White<br>Turquoise<br>Light Blue<br>Dark Blue<br>Light Green<br>Dark Green<br>Black<br>Indian Red<br>Yellow<br>Uncertain | 9         | 1      | 8                 | 9                 | 8             | 1     | 3           | 6         | 0 - 1<br>1 - 2<br>2 - 3<br>3 - 4<br>4 - 5<br>5 - 8<br>8 - 12<br>12 | 2             | 2        | 5 | 2 | 4 | 3 | 0 - 1<br>1 - 2<br>2 - 3<br>3 - 5<br>5 - 8<br>8 - 12<br>12 | 7  | 2  | 0 - 1<br>1 - 2<br>2 - 3<br>3 - 4<br>5 | Not Beilled |             |  |
| OSTRION<br>EGGSHELL | 20    |  | 18        | 2      | 4                 | 15                | 1             |       | 20          |           |  |               |          |   |   |   |   | 20  |    | 16 | 4                                     |             |             |  |
| AOHATTINA           | 33    |  | 59        | 4      | 7                 | 54                | 2             |       | 63          |           |  |               |          |   |   |   |   | 36  | 27 | 53 | 10                                    |             |             |  |

TABLE 128

Schroda area 1: Details of bead analysis

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|                            | TOTAL      | COLOUR     |           |            |           |             |            |       |            |            | CONDITION |          |        |                   |                   |               | SHAPE    |             |           |            | SIZE          |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
|----------------------------|------------|------------|-----------|------------|-----------|-------------|------------|-------|------------|------------|-----------|----------|--------|-------------------|-------------------|---------------|----------|-------------|-----------|------------|---------------|----------|-------|-------|-------|-------|-------|-----------|-----|----------|-----------|-----------|-------------|------------|-----------|-----------|------------|-----------|----------|----------|----|-------------|
|                            |            | White      | Turquoise | Light Blue | Dark Blue | Light Green | Dark Green | Black | Indian Red | Yellow     | Uncertain | Complete | Broken | Lightly Weathered | Heavily Weathered | No Weathering | Burnt    | Cylindrical | Flattened | Disc       | Garden Roller | Diameter |       |       |       |       |       | Thickness |     |          |           |           | Perforation |            |           |           |            |           |          |          |    |             |
|                            |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               | 0 - 1    | 1 - 2 | 2 - 3 | 3 - 4 | 4 - 5 | 5 - 8 | 8 - 12    | >12 | 0 - 1    | 1 - 2     | 2 - 3     | 3 - 5       | 5 - 8      | 8 - 12    | >12       | 0 - 1      | 1 - 2     | 2 - 3    | 3 - 4    | >5 | Net Drilled |
|                            |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| <b>GLASS</b>               |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| TS Level 1                 | 4          |            | 2         |            |           |             |            |       | 1          | 1          | 4         |          |        | 1                 | 3                 |               |          | 4           |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             | 4          |           |           |            |           |          |          |    |             |
| Level 1 <sup>+</sup>       | 6          |            | 1         |            | 1         |             |            |       | 3          | 1          | 4         | 2        |        | 1                 | 1                 | 4             |          |             | 6         |            |               |          |       |       |       |       |       |           |     |          |           |           | 6           |            |           |           |            |           |          |          |    |             |
| Level 2                    | 3          |            | 1         |            |           |             |            |       | 1          | 3          | 3         |          |        | 1                 | 2                 |               |          | 3           |           |            |               |          |       |       | 2     | 1     |       |           |     |          |           | 3         |             |            |           |           |            |           |          |          |    |             |
| Level 3                    | 2          |            |           |            |           |             |            |       | 2          | 2          | 2         |          |        |                   | 2                 |               |          | 1           | 1         |            |               |          |       |       |       |       |       | 1         | 1   |          |           | 2         |             |            |           |           |            |           |          |          |    |             |
| TS Level 4                 |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4 <sup>+</sup>       | 3          |            | 1         |            |           |             |            |       | 2          | 3          | 3         |          |        | 2                 | 1                 |               |          | 2           | 1         |            |               |          |       |       |       |       |       |           |     | 2        | 1         |           | 3           |            |           |           |            |           |          |          |    |             |
| Level 4(i)                 |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4(ii)                |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| TS Level 5                 | 1          |            |           |            | 1         |             |            |       |            | 1          | 1         |          |        | 1                 |                   |               |          | 1           |           |            |               |          |       |       |       |       |       |           |     |          |           |           | 1           |            |           |           |            |           |          |          |    |             |
| Level 5                    | 2          |            |           |            |           |             |            |       | 1          | 2          | 2         |          |        |                   | 2                 |               |          | 1           | 1         |            |               |          |       |       |       | 1     | 1     |           |     |          |           | 2         |             |            |           |           |            |           |          |          |    |             |
| <b>TOTAL</b>               | <b>21</b>  |            | <b>5</b>  |            | <b>4</b>  |             |            |       | <b>5</b>   | <b>19</b>  | <b>2</b>  |          |        | <b>3</b>          | <b>6</b>          | <b>12</b>     |          |             | <b>4</b>  | <b>17</b>  |               |          |       |       |       |       |       |           |     | <b>6</b> | <b>12</b> | <b>3</b>  | <b>13</b>   | <b>7</b>   | <b>1</b>  | <b>21</b> |            |           |          |          |    |             |
| <b>OSERICRICH EGGSHELL</b> |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| TS Level 1                 |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 1 <sup>+</sup>       | 1          | 1          |           |            |           |             |            |       |            |            |           | 1        |        |                   | 1                 |               |          | 1           |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             | 1          |           |           |            |           |          |          |    |             |
| Level 2                    | 2          | 2          |           |            |           |             |            |       |            |            |           | 2        |        | 1                 | 1                 |               |          | 2           |           |            |               |          |       |       |       |       |       |           |     |          |           |           | 1           | 1          |           |           |            |           |          |          |    |             |
| Level 3                    | 1          | 1          |           |            |           |             |            |       |            |            |           | 1        |        | 1                 |                   |               |          | 1           |           |            |               |          |       |       | 1     | 1     |       |           |     |          |           |           | 1           |            |           |           |            |           |          |          |    |             |
| TS Level 4                 |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4 <sup>+</sup>       |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4(i)                 |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4(ii)                | 2          | 2          |           |            |           |             |            |       |            |            |           | 2        |        | 1                 | 1                 |               |          | 2           |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             | 1          | 1         |           |            |           |          |          |    |             |
| TS Level 5                 | 1          | 1          |           |            |           |             |            |       |            |            |           | 1        |        |                   | 1                 |               |          | 1           |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             | 1          |           |           |            |           |          |          |    |             |
| Level 5                    | 5          | 5          |           |            |           |             |            |       |            |            |           | 5        |        |                   | 5                 |               |          | 5           |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            | 2         |           |            |           |          |          |    |             |
| <b>TOTAL</b>               | <b>12</b>  | <b>12</b>  |           |            |           |             |            |       |            | <b>11</b>  | <b>1</b>  |          |        | <b>3</b>          | <b>9</b>          |               |          | <b>12</b>   |           |            |               |          |       |       |       |       |       |           |     |          | <b>2</b>  | <b>7</b>  | <b>3</b>    | <b>2</b>   |           |           |            |           |          |          |    |             |
| <b>ACHATINA</b>            |            |            |           |            |           |             |            |       |            |            |           |          |        |                   |                   |               |          |             |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| TS Level 1                 | 10         | 10         |           |            |           |             |            |       |            |            |           | 5        | 5      | 6                 | 4                 |               |          | 10          |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             | 10         |           |           |            |           |          |          |    |             |
| Level 1 <sup>+</sup>       | 47         | 47         |           |            |           |             |            |       |            |            |           | 41       | 6      | 13                | 32                | 1             |          |             | 47        |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            | 1         | 5         |            |           |          |          |    |             |
| Level 2                    | 52         | 52         |           |            |           |             |            |       |            |            |           | 46       | 6      | 17                | 32                | 3             |          |             | 52        |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           | 3         | 13         |           |          |          |    |             |
| Level 3                    | 59         | 59         |           |            |           |             |            |       |            |            |           | 58       | 1      | 2                 | 28                | 28            | 1        |             |           | 59         |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            | 9         |          |          |    |             |
| TS Level 4                 | 23         | 23         |           |            |           |             |            |       |            |            |           | 22       | 1      | 2                 | 18                | 2             |          |             | 23        |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4 <sup>+</sup>       | 10         | 10         |           |            |           |             |            |       |            |            |           | 7        | 3      | 4                 | 6                 |               |          | 10          |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4(i)                 | 1          | 1          |           |            |           |             |            |       |            |            |           | 1        |        | 1                 |                   |               |          | 1           |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 4(ii)                | 11         | 11         |           |            |           |             |            |       |            |            |           | 10       | 1      | 2                 | 2                 | 7             |          |             | 11        |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| TS Level 5                 | 1          | 1          |           |            |           |             |            |       |            |            |           | 1        |        | 1                 |                   |               |          | 1           |           |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| Level 5                    | 20         | 20         |           |            |           |             |            |       |            |            |           | 19       | 1      | 1                 | 18                | 1             |          |             | 20        |            |               |          |       |       |       |       |       |           |     |          |           |           |             |            |           |           |            |           |          |          |    |             |
| <b>TOTAL</b>               | <b>234</b> | <b>234</b> |           |            |           |             |            |       |            | <b>210</b> | <b>24</b> |          |        | <b>49</b>         | <b>48</b>         | <b>131</b>    | <b>6</b> |             |           | <b>234</b> |               |          |       |       |       |       |       |           |     |          |           | <b>13</b> | <b>25</b>   | <b>110</b> | <b>32</b> | <b>9</b>  | <b>160</b> | <b>73</b> | <b>1</b> | <b>5</b> |    |             |

+ Feature A1.1 1 included  
 ++ Feature B1.4 1 included









Schroda area 5: Details of Bead Analysis

|                        | TOTAL | COLOUR |           |            |           |             |            |       |            |        | CONDITION |          |        |                   |                   | SHAPE         |       |             |           | SIZE |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
|------------------------|-------|--------|-----------|------------|-----------|-------------|------------|-------|------------|--------|-----------|----------|--------|-------------------|-------------------|---------------|-------|-------------|-----------|------|---------------|----------|-----|-----|-----|-----|------|------|-----|-----------|-----|-----|-----|-------------|------|-----|-----|-----|-----|-----|-------------|-------------|--|--|--|--|--|
|                        |       | White  | Turquoise | Light Blue | Dark Blue | Light Green | Dark Green | Black | Indian Red | Yellow | Uncertain | Complete | Broken | Lightly Weathered | Heavily Weathered | No Weathering | Burnt | Cylindrical | Flattened | Disc | Garden Roller | Diameter |     |     |     |     |      |      |     | Thickness |     |     |     | Perforation |      |     |     |     |     |     |             |             |  |  |  |  |  |
|                        |       |        |           |            |           |             |            |       |            |        |           |          |        |                   |                   |               |       |             |           |      |               | 0-1      | 1-2 | 2-3 | 3-4 | 4-5 | 5-8  | 8-12 | >12 | 0-1       | 1-2 | 2-3 | 3-5 | 5-8         | 8-12 | >12 | 0-1 | 1-2 | 2-3 | 3-4 | >5          | Not Drilled |  |  |  |  |  |
| GLASS                  |       |        |           |            |           |             |            |       |            |        |           |          |        |                   |                   |               |       |             |           |      | 0-1           | 1-2      | 2-3 | 3-4 | 4-5 | 5-8 | 8-12 | >12  | 0-1 | 1-2       | 2-3 | 3-5 | 5-8 | 8-12        | >12  | 0-1 | 1-2 | 2-3 | 3-4 | >5  | Not Drilled |             |  |  |  |  |  |
| Level 1                | 9     |        | 1         |            |           |             |            |       |            | 3      | 5         | 8        | 1      | 2                 | 5                 | 2             |       |             | 6         | 3    |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 2                | 7     |        | 1         | 1          | 1         |             |            |       |            | 2      | 2         | 7        |        | 2                 | 2                 | 5             |       |             | 7         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 3+               | 78    |        | 14        | 1          | 1         |             |            |       |            | 62     | 75        | 3        |        | 9                 | 61                | 8             |       |             | 51        | 26   |               | 1        |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 4++              | 74    |        | 5         | 1          | 1         | 1           |            |       |            | 2      | 64        | 70       | 4      | 15                | 53                | 6             |       |             | 45        | 29   |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 5                | 54    |        | 3         |            |           | 2           |            |       |            | 1      | 48        | 53       | 1      | 9                 | 43                | 2             |       |             | 34        | 20   |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6+               | 21    |        |           |            |           |             |            |       |            | 21     | 19        | 2        | 2      | 19                |                   |               |       | 11          | 10        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6(i)             | 6     |        | 1         |            |           |             |            |       |            | 5      | 4         | 2        |        | 1                 | 5                 |               |       | 2           | 4         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6(ii)            |       |        |           |            |           |             |            |       |            |        |           |          |        |                   |                   |               |       |             |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6(iii)           | 13    |        |           |            |           |             |            |       |            | 13     | 13        |          |        |                   | 13                |               |       | 6           | 7         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 7(0)             | 44    |        | 1         | 2          | 2         | 1           |            |       |            | 1      | 37        | 41       | 3      | 3                 | 36                | 5             |       |             | 28        | 16   |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 7(i)             |       |        |           |            |           |             |            |       |            |        |           |          |        |                   |                   |               |       |             |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 7(ii)            | 1     |        |           |            |           |             |            |       |            | 1      | 1         |          |        |                   | 1                 |               |       | 1           |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 8 <sup>1</sup>   | 19    |        |           |            | 1         | 2           |            |       |            | 16     | 19        |          |        | 1                 | 16                | 2             |       |             | 14        | 5    |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 9                | 15    | 1      |           |            | 3         |             |            |       |            | 2      | 1         | 8        | 15     |                   | 9                 | 6             |       |             | 12        | 3    |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 10               | 16    |        | 3         |            |           | 1           |            |       |            | 2      | 1         | 16       | 12     | 3                 | 12                | 1             |       |             | 11        | 5    |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 10(i)            |       |        |           |            |           |             |            |       |            |        |           |          |        |                   |                   |               |       |             |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 11 <sup>12</sup> | 4     |        |           |            |           |             |            |       |            | 4      | 4         |          |        | 2                 | 2                 |               |       | 3           | 1         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 12*              | 40    |        |           |            |           |             |            |       |            | 40     | 40        |          |        | 8                 | 32                |               |       | 23          | 17        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| TOTAL                  | 401   | 1      | 29        | 5          | 9         | 7           |            | 2     | 10         | 338    | 385       | 16       | 55     | 309               | 37                |               |       | 254         | 146       |      | 1             |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| OSTRICH EGGSHELL       |       |        |           |            |           |             |            |       |            |        |           |          |        |                   |                   |               |       |             |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 1                | 3     |        | 3         |            |           |             |            |       |            |        | 3         |          |        |                   |                   | 3             |       |             |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 2                | 1     |        | 1         |            |           |             |            |       |            |        | 1         |          |        |                   | 1                 |               |       |             |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 3+               | 59    | 59     |           |            |           |             |            |       |            |        | 49        | 10       | 8      |                   | 45                | 6             |       |             | 59        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 4++              | 23    | 23     |           |            |           |             |            |       |            |        | 24        | 4        | 4      | 1                 | 21                | 2             |       |             | 28        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 5                | 38    | 38     |           |            |           |             |            |       |            |        | 30        | 8        |        |                   | 36                | 2             |       |             | 38        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6+               | 20    | 20     |           |            |           |             |            |       |            |        | 17        | 3        | 1      |                   | 19                |               |       |             | 20        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6(i)             | 1     | 1      |           |            |           |             |            |       |            |        | 1         |          |        |                   | 1                 |               |       |             | 1         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6(ii)            | 10    | 10     |           |            |           |             |            |       |            |        | 10        |          |        |                   | 9                 | 1             |       |             | 10        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 6(iii)           | 35    | 35     |           |            |           |             |            |       |            |        | 30        | 5        | 3      |                   | 30                | 2             |       |             | 35        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 7(0)             | 51    | 51     |           |            |           |             |            |       |            |        | 43        | 8        | 1      |                   | 44                | 6             |       |             | 51        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 7(i)             | 6     | 6      |           |            |           |             |            |       |            |        | 5         | 1        |        |                   | 5                 | 1             |       |             | 6         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 7(ii)            | 2     | 2      |           |            |           |             |            |       |            |        | 1         | 1        |        |                   | 1                 | 1             |       |             | 2         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 8 <sup>1</sup>   | 56    | 56     |           |            |           |             |            |       |            |        | 45        | 11       | 7      |                   | 49                |               |       |             | 56        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 9                | 19    | 19     |           |            |           |             |            |       |            |        | 17        | 2        |        |                   | 16                | 3             |       |             | 19        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 10               | 28    | 28     |           |            |           |             |            |       |            |        | 26        | 2        |        |                   | 25                | 3             |       |             | 28        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 10(i)            |       |        |           |            |           |             |            |       |            |        |           |          |        |                   |                   |               |       |             |           |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 11 <sup>12</sup> | 18    | 18     |           |            |           |             |            |       |            |        | 16        | 2        | 1      |                   | 16                | 1             |       |             | 18        |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| Level 12*              | 8     | 8      |           |            |           |             |            |       |            |        | 7         | 1        | 1      |                   | 7                 |               |       |             | 8         |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |
| TOTAL                  | 383   | 383    |           |            |           |             |            |       |            |        | 325       | 58       | 26     | 2                 | 327               | 28            |       |             | 383       |      |               |          |     |     |     |     |      |      |     |           |     |     |     |             |      |     |     |     |     |     |             |             |  |  |  |  |  |

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Pont Drift: Total numbers of decoration motifs found on site

| Levels | A19.2 | A4.6 | A4.2 | A7.1 | A4.4 | A4.5 | A2.1 | A1.3 | A1.1 | A8.1 | A6.1 | A5.1 | A13.2 | A5.3 | A4.1 | A5.2 | B2.1 | B7.2 | B2.2 | B3.1 | B1.1 | B5.1 | C2.1 | C6.5 | C14.1 | C6.3 | C7.1 |
|--------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|
| UNIT 1 |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 1      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 2      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 3      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 4      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| UNIT 2 |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 5      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 6      | 1     |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 7      |       | 1    |      |      |      |      |      |      |      |      |      |      |       |      |      |      | 1    |      |      |      |      |      |      |      |       |      |      |
| 8      |       | 1    | 1    |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| UNIT 3 |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 9      |       |      |      | 1    | 1    | 1    |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 10     |       |      | 1    |      |      |      | 1    |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 11     |       |      |      |      |      |      |      | 1    | 1    |      |      |      |       |      |      |      |      |      |      |      |      |      | 1    |      |       |      |      |
| 12     |       |      | 1    | 2    |      |      |      |      | 1    | 1    | 1    |      |       |      |      |      | 1    |      |      |      |      |      |      | 1    |       |      |      |
| UNIT 4 |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 13     |       |      |      |      |      |      |      |      | 1    |      |      |      |       |      |      |      | 2    | 1    | 1    | 1    | 1    |      |      | 1    | 1     |      |      |
| 14     |       |      |      |      | 1    |      |      | 1    | 4    | 1    |      |      |       |      |      |      | 2    | 1    | 1    | 1    | 1    |      | 1    |      | 1     | 1    |      |
| 14(i)  |       | 1    |      |      | 1    |      |      |      | 6    |      |      | 1    | 1     |      |      |      |      |      |      |      |      |      |      |      | 1     | 1    |      |
| 15     |       | 1    | 2    |      | 2    | 1    |      |      | 2    |      |      | 1    | 1     | 1    | 1    | 1    | 4    |      |      | 1    |      |      |      |      | 1     |      |      |
| Total  | 1     | 4    | 5    | 1    | 7    | 3    | 1    | 2    | 15   | 2    | 1    | 2    | 1     | 1    | 1    | 1    | 10   | 1    | 2    | 2    | 1    | 1    | 1    | 2    | 1     | 4    | 1    |

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| Levels | C15.1 | C6.4 | C12.2 | C12.1 | C5.4 | C8.2 | E1.7 | E12.13 | E4.2 | E4.29 | E1.17 | E4.34 | E4.26 | E4.32 | E1.12 | E4.9 | E4.11 | E13.10 | E4.24 | E4.4 | E2.3 | E1.3 | E13.3 | E13.6 | E1.4 | E13.13 | E1.5 |   |
|--------|-------|------|-------|-------|------|------|------|--------|------|-------|-------|-------|-------|-------|-------|------|-------|--------|-------|------|------|------|-------|-------|------|--------|------|---|
| UNIT 1 |       |      |       |       |      |      | 1    | 1      |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 1      |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 2      |       |      |       |       |      |      |      |        | 1    | 1     | 1     | 1     | 1     | 1     | 1     | 2    | 2     | 1      | 1     | 1    | 1    | 1    | 1     | 1     | 1    | 2      | 1    |   |
| 3      |       |      |       |       |      |      |      |        |      | 1     |       |       |       |       |       | 1    | 1     |        |       |      |      |      |       |       | 1    |        | 1    |   |
| 4      |       |      |       |       |      |      |      |        |      |       |       | 2     |       |       |       | 3    | 1     |        |       |      | 1    |      |       |       |      |        | 1    |   |
| UNIT 2 |       |      |       |       |      |      |      |        |      |       | 1     |       |       |       |       | 1    | 2     |        |       |      |      | 1    | 1     | 4     |      |        |      |   |
| 5      |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 6      |       |      |       |       |      |      |      | 1      |      |       |       |       |       |       |       | 4    |       |        |       |      |      |      | 1     |       |      |        |      |   |
| 7      |       |      |       |       |      |      | 1    |        |      |       |       |       |       |       |       | 2    | 1     |        |       |      |      |      |       |       |      |        |      |   |
| 8      |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       | 2    |       |        |       |      |      |      |       |       |      |        |      |   |
| UNIT 3 |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      | 1     |        |       |      |      |      | 1     |       |      |        |      |   |
| 9      |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 10     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 11     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 12     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| UNIT 4 |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 13     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 14     | 1     |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      | 1     |        |       |      |      |      |       |       |      |        |      |   |
| 14(i)  |       | 1    | 1     | 1     |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| 15     |       |      |       |       | 1    | 1    |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |      |        |      |   |
| Total  | 1     | 1    | 1     | 1     | 1    | 1    | 2    | 2      | 1    | 2     | 2     | 3     | 2     | 1     | 2     | 17   | 6     | 1      | 1     | 1    | 1    | 3    | 2     | 7     | 1    | 3      | 1    | 2 |

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| Levels | E13.12 | E11.3 | E12.2 | E1.2 | E1.5 | E11.2 | E3.1 | E17.8 | E1.9 | E17.14 | E17.2 | E17.4 | E9.4 | E1.1 | E17.5 | E1.4 | E10.4 | E11.9 | E12.4 | E13.4 | E13.9 | E14.3 | E4.14 | E2.2 | E1.19 | E11.11 | E15.1 |   |
|--------|--------|-------|-------|------|------|-------|------|-------|------|--------|-------|-------|------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|--------|-------|---|
| UNIT 1 |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 1      |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 2      | 1      | 1     | 1     |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 3      | 6      |       | 2     | 2    | 3    | 1     | 1    | 1     | 1    | 1      | 1     | 1     | 1    | 3    | 1     | 1    | 2     | 1     |       |       |       |       |       |      |       |        |       |   |
| 4      | 5      | 1     | 3     | 1    | 2    |       | 1    |       |      |        | 2     |       | 1    | 1    | 1     | 1    | 3     | 1     | 2     | 1     | 1     | 1     | 1     | 1    | 1     | 1      | 1     |   |
| UNIT 2 |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 5      |        |       | 5     | 3    | 1    |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       | 1     |      | 1     |        |       |   |
| 6      |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 7      |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 8      |        |       |       |      |      |       |      |       |      |        | 1     |       |      |      |       |      |       |       |       |       |       |       |       |      | 1     |        |       |   |
| UNIT 3 |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 9      |        |       |       |      |      |       |      |       |      |        | 1     |       |      |      |       |      |       |       |       |       |       |       |       |      | 1     |        |       |   |
| 10     |        |       |       |      |      |       |      |       |      |        |       | 2     |      |      | 1     |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 11     |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 12     |        |       |       |      |      |       |      |       |      |        |       |       |      | 1    |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| UNIT 4 |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 13     |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       | 1    |       |        |       |   |
| 14     |        |       | 1     |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       | 1    |       |        |       |   |
| 14(i)  |        |       |       |      |      |       |      |       |      |        |       |       |      | 1    |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| 15     |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |   |
| Total  | 1      | 12    | 3     | 10   | 6    | 6     | 1    | 2     | 1    | 1      | 3     | 5     | 2    | 6    | 3     | 2    | 5     | 2     | 2     | 2     | 1     | 1     | 1     | 2    | 3     | 4      | 1     | 1 |

Continued





TABLE 136

PONT DRIFT: VESSEL SHAPE COMBINED WITH DECORATION

|        | E1.1 | E4.29 | E4.34 | E4.26 | E4.32 | E4.9 | E4.11 | E4.24 | E11.3 | E10.4 | E11.9 | E13.9 | E11.11 | E13.11 | E13.8 | E4.33 |
|--------|------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|
| Levels |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 1      |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 2      |      | x     | x     | x     | o     |      | o     | o     | o     | +     |       |       |        |        |       |       |
| 3      |      | o     |       |       |       |      | x     |       |       |       | o     |       |        |        |       |       |
| 4      |      |       | x     |       |       |      |       |       |       |       | x     | x     | o      | o      | x     | x     |
| 5      |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 6      |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 7      |      |       |       |       |       | x    | x     |       |       |       |       |       |        |        |       |       |
| 8      |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 9      |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 10     |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 11     |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 12     |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 13     | +    |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 14     |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 14(i)  |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |
| 15     |      |       |       |       |       |      |       |       |       |       |       |       |        |        |       |       |

Unidentified bowl +  
Unidentified beaker x  
Unidentified beaker bowl o

| Level | A4.6 | A5.1 | A4.1 | B5.1 | C14.1 | C12.1 | E1.17 | E4.9 | E13.3 | E11.5 | E11.3 | F12.2 | E1.2 | E1.5 | E11.2 | E17.14 | E 1.4 | E5.7 | E17.9 | E1.10 | E17.18 | E2.9 | E3.2 | E14.2 | E12.12 | F19.11 | E11.10 | E12.8 | E2.12 | E4.23 | E12.6 | E17.26 |  |  |  |
|-------|------|------|------|------|-------|-------|-------|------|-------|-------|-------|-------|------|------|-------|--------|-------|------|-------|-------|--------|------|------|-------|--------|--------|--------|-------|-------|-------|-------|--------|--|--|--|
| 1     |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 2     |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 3     |      |      |      |      |       |       |       |      | x     | +     |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 4     |      |      |      |      |       |       |       |      |       |       |       |       | l    |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 5     |      |      |      |      |       |       | 1     |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 6     |      |      |      |      |       |       |       | o    |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 7     |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 8     | v    |      |      |      |       |       |       | o    |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 9     |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 10    |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      | +     |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 11    |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 12    |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 13    |      |      |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 14    |      |      |      | +    |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 14(i) | 1    |      |      |      |       | 1     |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |
| 15    |      | v    |      |      |       |       |       |      |       |       |       |       |      |      |       |        |       |      |       |       |        |      |      |       |        |        |        |       |       |       |       |        |  |  |  |

Vessel shape 24 x Vessel shape 6 + Vessel shape 28 o Vessel shape 1 l  
Vessel shape 29 o Vessel shape 3 v Vessel shape 14 \*

| Levels | E4.34 | E4.9 | E11.3 | E12.2 | E17.5 | E12.4 | E4.14 | E12.10 | E19.5 | E4.43 | E12.18 | E10.2 | E12.3 |
|--------|-------|------|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|
| 1      |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 2      |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 3      |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 4      | o     |      | x     |       | +     | x     | l     | v      | x     | *     |        |       |       |
| 5      |       |      |       | o     |       | x     |       |        |       |       | 1      |       |       |
| 6      |       | +    |       |       |       |       |       |        |       |       |        | o     |       |
| 7      |       |      |       |       |       |       |       |        |       |       |        |       | *     |
| 8      |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 9      |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 10     |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 11     |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 12     |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 13     |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 14     |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 14(i)  |       |      |       |       |       |       |       |        |       |       |        |       |       |
| 15     |       |      |       |       |       |       |       |        |       |       |        |       |       |

Vessel shape 12 x  
Vessel shape 26 +  
Vessel shape 43 o  
Vessel shape 16 l  
Vessel shape 42 o  
Vessel shape 15 v  
Vessel shape 25 \*

| Levels | A2.1 | A1.3 | C12.2 | F4.9 | E17.5 | E12.10 | E1.16 | F8.1 |
|--------|------|------|-------|------|-------|--------|-------|------|
| 1      |      |      |       |      |       |        |       |      |
| 2      |      |      |       |      |       |        |       |      |
| 3      |      |      |       |      |       |        |       |      |
| 4      |      |      |       |      |       |        |       |      |
| 5      |      |      |       |      | x     |        |       |      |
| 6      |      |      |       | +    |       | x      | x     |      |
| 7      |      |      |       |      |       |        |       |      |
| 8      |      |      |       |      |       |        |       |      |
| 9      |      |      |       |      |       |        | o     |      |
| 10     | o    |      |       |      |       |        |       | 1    |
| 11     |      | v    |       |      |       |        |       |      |
| 12     |      |      |       |      |       |        |       |      |
| 13     |      |      |       |      |       |        |       |      |
| 14     |      |      |       |      |       |        |       |      |
| 14(i)  |      |      | o     |      |       |        |       |      |
| 15     |      |      |       |      |       |        |       |      |

Vessel shape 30 x  
Vessel shape 21 +  
Vessel shape 11 o  
Vessel shape 7 l  
Vessel shape 2 o  
Vessel shape 13 v

TABLE 136 (continued)

Pont Drift: Vessel shape combined with decoration - Unidentified pot

| Levels | A19.2 | A4.6 | A4.2 | A7.1 | A4.4 | A4.5 | A2.1 | A1.3 | A1.1 | A8.1 | A6.1 | A5.1 | A13.2 | A5.3 | A4.1 | A5.2 | B2.1 | B7.2 | B2.2 | B3.1 | B1.1 | B5.1 | C2.1 | C6.5 | C14.1 | C6.3 | C7.1 |
|--------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|
| 1      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 2      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 3      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 4      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 5      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 6      | 1     |      |      |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 7      |       | 1    |      |      |      |      |      |      |      |      |      |      |       |      |      |      | 1    |      |      |      |      |      |      |      |       |      |      |
| 8      |       |      | 1    |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 9      |       |      |      | 1    | 1    | 1    |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 10     |       |      | 1    |      |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |      |      |      |      |      |       |      |      |
| 11     |       |      |      |      |      | 1    |      |      | 1    |      |      |      |       |      |      |      |      |      |      |      |      |      | 1    |      |       |      |      |
| 12     |       |      | 1    |      | 2    |      |      |      | 1    | 1    | 1    |      |       |      |      |      | 1    |      |      |      |      |      | 1    |      |       |      |      |
| 13     |       |      |      |      |      |      |      |      | 1    | 4    | 1    |      |       |      |      |      | 2    | 1    | 1    | 1    |      |      |      | 1    |       | 1    |      |
| 14     |       |      |      |      | 1    |      |      | 1    |      |      |      |      |       |      |      |      | 2    |      | 1    |      |      |      | 1    |      | 1     | 1    |      |
| 14(1)  |       | 1    |      |      | 1    |      |      |      | 6    |      |      | 1    |       |      |      |      |      |      |      |      |      |      |      |      | 1     | 1    |      |
| 15     |       | 1    | 2    |      | 2    | 1    |      |      | 2    |      |      | 1    |       | 1    |      | 1    | 4    |      |      | 1    |      |      |      |      | 1     | 1    |      |
| Total  | 1     | 3    | 5    | 1    | 7    | 3    |      | 1    | 15   | 2    | 1    | 1    | 1     | 1    | 1    | 10   | 1    | 2    | 2    |      |      | 1    | 2    |      | 4     | 1    |      |

Continued

| Levels | C15.1 | C6.4 | C12.2 | C12.1 | C5.4 | C8.2 | E1.7 | E12.13 | E4.2 | E4.29 | E1.17 | E4.34 | E4.26 | E4.32 | E1.12 | E4.9 | E4.11 | E13.10 | E4.24 | E4.4 | E2.3 | E1.3 | E13.3 | E13.6 | E11.4 | E13.13 | E11.5 |
|--------|-------|------|-------|-------|------|------|------|--------|------|-------|-------|-------|-------|-------|-------|------|-------|--------|-------|------|------|------|-------|-------|-------|--------|-------|
| 1      |       |      |       |       |      |      | 1    | 1      |      |       | 1     |       |       |       | 1     | 2    | 1     | 1      |       | 1    | 1    |      | 1     | 2     | 1     |        | 1     |
| 2      |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |       |        |       |
| 3      |       |      |       |       |      |      |      |        |      |       |       |       | 1     |       |       |      |       |        |       |      |      |      |       |       | 1     |        | 1     |
| 4      |       |      |       |       |      |      |      |        |      |       |       |       |       |       | 1     | 3    | 1     |        |       |      |      | 1    | 4     |       |       |        |       |
| 5      |       |      |       |       |      |      |      |        |      |       |       |       |       |       | 1     | 1    |       |        |       |      |      | 1    | 1     | 1     |       |        |       |
| 6      |       |      |       |       |      |      |      | 1      |      |       |       |       |       |       | 1     |      |       |        |       |      |      |      |       |       |       |        |       |
| 7      |       |      |       |       |      |      | 1    |        |      |       |       |       |       |       |       |      | 1     |        |       |      |      |      |       |       |       |        |       |
| 8      |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       | 1    |       |        |       |      |      |      |       |       |       |        |       |
| 9      |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       | 1    |       |        |       |      |      |      |       |       |       |        |       |
| 10     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |       |        |       |
| 11     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |       |        |       |
| 12     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |       |        |       |
| 13     |       |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |       |        |       |
| 14     | 1     |      |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       | 1      |       |      |      |      |       |       |       |        |       |
| 14(1)  |       | 1    |       |       |      |      |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |       |        |       |
| 15     |       |      |       |       | 1    | 1    |      |        |      |       |       |       |       |       |       |      |       |        |       |      |      |      |       |       |       |        |       |
| Total  | 1     | 1    |       |       | 1    | 1    | 2    | 2      | 1    |       | 1     |       | 1     |       | 2     | 9    | 4     | 1      |       | 1    | 3    | 2    | 6     | 1     | 3     | 1      | 1     |

Continued

| Levels | E13.12 | E11.3 | E12.2 | E1.2 | E1.5 | E11.2 | E3.1 | E17.8 | E1.9 | E17.14 | E17.2 | E17.4 | E9.4 | E1.1 | E17.5 | E1.4 | E10.4 | E11.9 | E12.4 | E13.4 | E13.3 | E14.3 | E4.14 | E2.2 | E1.19 | E11.11 | E15.1 |
|--------|--------|-------|-------|------|------|-------|------|-------|------|--------|-------|-------|------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|--------|-------|
| 1      |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |
| 2      | 1      |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |
| 3      |        | 4     |       | 1    | 1    | 2     | 1    | 1     |      |        | 1     | 1     | 1    | 3    |       |      | 1     |       |       |       |       |       |       |      |       |        |       |
| 4      |        | 4     |       | 2    | 1    | 1     |      | 1     |      |        | 2     | 1     | 1    | 1    |       | 1    | 3     |       | 1     | 1     |       | 1     |       | 1    | 1     |        | 1     |
| 5      |        |       |       | 4    | 1    | 1     |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |
| 6      |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |
| 7      |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       | 1     |      |       |        |       |
| 8      |        |       |       |      |      |       |      |       |      |        |       | 1     |      |      |       |      |       |       |       |       |       |       |       |      | 1     |        |       |
| 9      |        |       |       |      |      |       |      |       |      |        |       | 1     |      |      |       |      |       |       |       |       |       |       |       |      | 1     |        |       |
| 10     |        |       |       |      |      |       |      |       |      |        |       | 2     |      |      | 1     |      |       |       |       |       |       |       |       |      |       |        |       |
| 11     |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |
| 12     |        |       |       |      |      |       |      |       |      |        |       |       |      | 1    |       |      |       |       |       |       |       |       |       |      | 1     |        |       |
| 13     |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       | 1    |       |        |       |
| 14     |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       | 1    |       |        |       |
| 14(i)  |        |       |       |      |      |       |      |       |      |        |       |       |      | 1    |       |      |       |       |       |       |       |       |       |      |       |        |       |
| 15     |        |       |       |      |      |       |      |       |      |        |       |       |      |      |       |      |       |       |       |       |       |       |       |      |       |        |       |
| Total  | 1      | 8     |       | 7    | 3    | 4     | 1    | 2     | 1    |        | 3     | 5     | 2    | 6    | 1     | 1    | 4     |       | 1     | 1     |       | 1     | 1     | 3    | 4     |        | 1     |

Continued

TABLE 136 (continued)

Pont Drift: Vessel shape combined with decoration - Unidentified pot

| Levels | E5.7 | E17.1 | E13.11 | E13.8 | E17.19 | E11.7 | E17.25 | E4.33 | E11.8 | E17.9 | E12.10 | E19.5 | E4.63 | E17.16 | E1.16 | E11.1 | E14.4 | E1.10 | E17.18 | E2.7 | E2.13 | E4.16 | E1.14 | E2.9 | E5.2 | E12.18 | E2.14 |   |
|--------|------|-------|--------|-------|--------|-------|--------|-------|-------|-------|--------|-------|-------|--------|-------|-------|-------|-------|--------|------|-------|-------|-------|------|------|--------|-------|---|
| 1      |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 2      |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 3      |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 4      |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 5      | 1    | 1     |        | 1     | 2      | 1     | 1      |       | 1     |       |        |       |       | 1      | 1     | 1     | 1     |       |        |      |       |       |       |      |      |        |       |   |
| 6      |      | 1     |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      | 3     | 1     | 1     | 1    |      | 1      |       | 1 |
| 7      |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      | 2     |       |       |      |      |        |       |   |
| 8      |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       | 1    |      |        |       |   |
| 9      | 1    | 1     |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       | 1     |      |      |        |       |   |
| 10     |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 11     |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 12     |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 13     |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 14     |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 14(i)  |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| 15     |      |       |        |       |        |       |        |       |       |       |        |       |       |        |       |       |       |       |        |      |       |       |       |      |      |        |       |   |
| Total  | 2    | 3     |        | 1     | 2      | 1     | 1      |       | 1     |       |        |       |       | 1      | 1     | 1     | 2     | 1     |        | 6    | 1     | 2     | 2     |      | 1    |        | 1     |   |

Continued

| Levels | E3.2 | E14.2 | E1.6 | E1.18 | E5.1 | E12.12 | E10.2 | E19.11 | E5.8 | E11.10 | E19.3 | E12.1 | E2.19 | E12.3 | E12.16 | E12.2 | E4.41 | E2.12 | E4.8 | E17.20 | E17.7 | E9.3 | E2.4 | E4.23 | E1.4.1 | E8.1 | E17.15 |   |
|--------|------|-------|------|-------|------|--------|-------|--------|------|--------|-------|-------|-------|-------|--------|-------|-------|-------|------|--------|-------|------|------|-------|--------|------|--------|---|
| 1      |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 2      |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 3      |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 4      |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 5      | 1    |       | 1    | 1     |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 6      |      |       |      | 2     | 1    | 1      |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 7      |      |       |      |       |      |        | 1     |        | 1    |        | 1     | 1     | 1     |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 8      |      |       |      |       |      |        |       |        |      | 1      |       |       |       |       | 1      |       | 1     |       |      |        |       |      |      |       |        |      |        |   |
| 9      |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       | 1    | 1      | 2     | 1    | 1    |       |        |      |        |   |
| 10     |      |       |      |       | 2    |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       | 1    |      |       |        |      |        | 1 |
| 11     |      |       |      |       | 1    |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       | 1      |      |        |   |
| 12     |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 13     |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 14     |      |       |      | 1     |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 14(i)  |      |       |      |       | 1    |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| 15     |      |       |      |       |      |        |       |        |      |        |       |       |       |       |        |       |       |       |      |        |       |      |      |       |        |      |        |   |
| Total  | 1    | 1     | 4    | 5     | 1    | 1      | 1     | 1      | 2    | 1      | 1     | 1     | 1     | 1     | 1      | 1     | 1     | 1     | 1    | 3      | 1     | 1    | 1    | 1     | 1      | 1    | 1      |   |

Continued

| Levels | E3.5 | E12.6 | E2.5 | E3.10 | E17.26 | E17.22 | E5.5 |
|--------|------|-------|------|-------|--------|--------|------|
| 1      |      |       |      |       |        |        |      |
| 2      |      |       |      |       |        |        |      |
| 3      |      |       |      |       |        |        |      |
| 4      |      |       |      |       |        |        |      |
| 5      |      |       |      |       |        |        |      |
| 6      |      |       |      |       |        |        |      |
| 7      |      |       |      |       |        |        |      |
| 8      |      |       |      |       |        |        |      |
| 9      |      |       |      |       |        |        |      |
| 10     |      |       |      |       |        |        |      |
| 11     | 1    |       |      |       |        |        |      |
| 12     |      | 1     | 1    |       |        |        |      |
| 13     |      |       |      |       |        |        |      |
| 14     |      |       |      |       | 1      |        |      |
| 14(i)  |      |       |      |       |        | 1      |      |
| 15     |      |       |      |       |        |        |      |
| Total  | 1    | 1     | 1    | 1     | 1      | 1      | 1    |

Table 137

PONT DRIFT: Decoration motif combined with layout position

| Level | A19.2 | A1.1 | B2.1 | B7.2 | B1.1 | C15.1 | E1.7 | E12.13 | E4.2 | E4.26 | E4.9 | E13.10 | E4.4 | E1.3 | E13.3 | E11.3 | E1.2 | E1.5 | F11.2 | F17.8 | E17.14 | E17.4 | E1.1 | E17.5 | E10.4 | E12.4 | E14.3 | E4.14 |   |
|-------|-------|------|------|------|------|-------|------|--------|------|-------|------|--------|------|------|-------|-------|------|------|-------|-------|--------|-------|------|-------|-------|-------|-------|-------|---|
| 1     |       |      |      |      |      |       | 1    | 1      |      |       |      | 1      | 1    | 1    |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 2     |       |      |      |      |      |       |      |        | 1    |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 3     |       |      |      |      |      |       |      |        |      | 1     |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 4     |       |      |      |      |      |       |      |        |      |       | 1    |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 5     |       |      |      |      |      |       |      |        |      |       |      |        |      |      | 2     | 1     |      |      |       | 1     |        | 1     | 1    | 1     | 1     | 1     |       | 1     |   |
| 6     | 1     |      |      |      |      |       |      | 1      |      |       | 1    |        |      |      |       |       | 1    | 1    |       |       |        |       |      |       |       |       |       |       |   |
| 7     |       |      |      |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 8     |       |      |      |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 9     |       |      |      |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 10    |       |      |      |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 11    |       | 1    |      |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 12    |       | 1    |      |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      | 1     |       |       |       |       |   |
| 13    |       | 1    |      | 1    | 1    |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 14    |       | 4    |      |      |      | 1     |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| 14(i) |       | 5    |      |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      | 1     |       |       |       |       |   |
| 15    |       | 2    | 1    |      |      |       |      |        |      |       |      |        |      |      |       |       |      |      |       |       |        |       |      |       |       |       |       |       |   |
| Total | 1     | 14   | 1    | 1    | 1    | 1     | 1    | 2      | 1    | 1     | 1    | 1      | 1    | 1    | 2     | 2     | 1    | 1    | 2     | 1     | 1      | 1     | 3    | 1     | 1     | 1     | 1     | 1     | 1 |

Decoration on shoulder

Continued

| Level | E17.1 | E11.8 | E12.10 | E14.4 | E12.12 | E10.3 | E12.1 | E12.8 | E12.16 | E12.3 | E14.1 |
|-------|-------|-------|--------|-------|--------|-------|-------|-------|--------|-------|-------|
| 1     |       |       |        |       |        |       |       |       |        |       |       |
| 2     |       |       |        |       |        |       |       |       |        |       |       |
| 3     |       |       |        |       |        |       |       |       |        |       |       |
| 4     | 1     | 1     | 1      |       |        |       |       |       |        |       |       |
| 5     |       |       | 1      | 1     |        |       |       |       |        |       |       |
| 6     |       |       |        |       | 1      |       |       |       |        |       |       |
| 7     |       |       |        |       |        | 1     | 1     |       |        |       |       |
| 8     |       |       |        |       |        | 1     |       | 1     | 1      |       |       |
| 9     |       |       |        |       |        |       |       |       |        |       |       |
| 10    |       |       |        |       |        |       |       |       |        |       | 1     |
| 11    |       |       |        |       |        |       |       |       |        |       |       |
| 12    |       |       |        |       |        |       |       |       |        |       |       |
| 13    |       |       |        |       |        |       |       |       |        |       |       |
| 14    |       |       |        |       |        |       |       |       |        |       |       |
| 14(i) |       |       |        |       |        |       |       |       |        |       |       |
| 15    |       |       |        |       |        |       |       |       |        |       |       |
| Total | 1     | 1     | 2      | 1     | 1      | 1     | 1     | 1     | 1      | 1     | 1     |

Decoration on shoulder

| Level | A4.6 | A4.2 | A4.4 | A4.5 | A2.1 | A1.3 | A5.3 | A4.1 | B2.1 | B2.2 | B3.1 | C2.1 | C6.3 | C7.1 | E1.7 | E4.23 | E1.17 | E4.26 | E4.9 | E4.11 | E13.3 | E11.3 | E12.2 | E1.2 | E17.2 | E17.4 | E13.9 | E2.2 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|------|-------|-------|-------|-------|------|-------|-------|-------|------|
| 1     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 2     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       | 1     |      |       |       |       |       |      |       |       |       |      |
| 3     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 4     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 5     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 6     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 7     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 8     |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      | 1    |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 9     |      |      | 1    | 1    |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 10    |      |      |      |      | 1    |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 11    |      |      |      |      |      |      |      |      |      |      |      | 1    |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 12    |      |      | 2    |      |      |      |      |      | 1    |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 13    |      |      |      |      |      |      |      |      |      | 1    | 1    |      | 1    |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 14    |      |      |      |      |      | 1    |      |      |      |      |      |      |      |      | 1    |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 14(i) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| 15    | 1    | 1    |      |      |      |      | 1    | 1    |      |      |      |      |      |      |      |       |       |       |      |       |       |       |       |      |       |       |       |      |
| Total | 1    | 2    | 3    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 1     | 1     | 1     | 7    | 1     | 2     | 2     | 2     | 1    | 1     | 1     | 1     | 1    |

Decoration under rim

Continued

Table 137 continued

| Level | E17.19 | E17.25 | E4.43 | E14.4 | E2.7 | E1.14 | E12.18 | E3.2 | E14.2 | E1.18 | E5.1 | E10.2 | E17.7 | E9.3 | F4.23 | E3.6 | E12.6 | E3.10. |
|-------|--------|--------|-------|-------|------|-------|--------|------|-------|-------|------|-------|-------|------|-------|------|-------|--------|
| 1     |        |        |       |       |      |       |        |      |       |       |      |       |       |      |       |      |       |        |
| 2     |        |        |       |       |      |       |        |      |       |       |      |       |       |      |       |      |       |        |
| 3     |        |        |       |       |      |       |        |      |       |       |      |       |       |      |       |      |       |        |
| 4     | 1      | 1      | 1     | 1     |      |       |        |      |       |       |      |       |       |      |       |      |       |        |
| 5     |        |        |       |       | 2    |       | 1      | 1    |       | 1     |      |       |       |      |       |      |       |        |
| 6     |        |        |       |       | 1    |       |        |      |       | 1     |      | 1     |       |      |       |      |       |        |
| 7     |        |        |       |       | 2    | 1     |        |      |       |       |      |       |       |      |       |      |       |        |
| 8     |        |        |       |       |      |       |        |      |       |       |      |       |       |      |       |      |       |        |
| 9     |        |        |       |       |      |       |        |      |       |       |      | 1     | 1     |      |       |      |       |        |
| 10    |        |        |       |       |      |       |        |      |       |       | 1    |       |       | 1    |       |      |       |        |
| 11    |        |        |       |       |      |       |        |      |       |       |      |       |       |      | 1     | 1    |       |        |
| 12    |        |        |       |       |      |       |        | 1    |       |       |      |       |       |      |       |      | 1     |        |
| 13    |        |        |       |       |      |       |        |      |       |       |      |       |       |      |       |      |       | 1      |
| 14    |        |        |       |       |      |       |        |      |       |       |      |       |       |      |       |      |       |        |
| 14(i) |        |        |       |       |      |       |        |      |       |       | 1    |       |       |      |       |      |       |        |
| 15    |        |        |       |       |      |       |        |      |       |       |      |       |       |      |       |      |       |        |
| Total | 1      | 1      | 1     | 1     | 5    | 1     | 1      | 1    | 1     | 2     | 2    | 1     | 1     | 1    | 1     | 1    | 1     | 1      |

Decoration under rim

| Level | A4.6 | A4.2 | A7.1 | A4.4 | A4.5 | A1.3 | A1.1 | A8.1 | A6.1 | A5.1 | A5.2 | B2.1 | B2.2 | C6.5 | C6.3 | C6.4 | C5.4 | C8.2 | E1.17 | E1.12 | E4.9 | E4.11 | E2.3 | E1.3 | E13.3 | E13.6 | E11.4 |   |  |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|------|------|-------|-------|-------|---|--|
| 1     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       | 1     | 1    | 2     | 1    | 1    |       |       | 1     | 2 |  |
| 2     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      |       |      |      |       |       |       |   |  |
| 3     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      |       |      |      |       |       |       |   |  |
| 4     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      | 3     | 1    | 1    |       |       |       |   |  |
| 5     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       | 1    | 1     | 1    | 1    | 1     | 2     |       |   |  |
| 6     |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      | 1     |      |      |       | 1     |       |   |  |
| 7     | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      |       | 1    |      |       |       |       |   |  |
| 8     | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      | 1     |      |      |       |       |       |   |  |
| 9     |      |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      | 1     |      |      |       |       |       |   |  |
| 10    |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |      |       |      |      |       |       |       |   |  |
| 11    |      |      |      |      |      | 1    | 1    |      |      |      |      |      |      |      |      |      |      |      |       |       |      |       |      |      |       |       |       |   |  |
| 12    |      | 1    |      |      |      |      |      | 1    | 1    |      |      |      |      | 1    |      |      |      |      |       |       |      |       |      |      |       |       |       |   |  |
| 13    |      |      |      |      |      |      |      |      |      |      |      | 2    |      |      |      |      |      |      |       |       |      |       |      |      |       |       |       |   |  |
| 14    |      |      |      |      | 1    |      |      | 1    |      |      |      | 2    | 1    | 1    | 1    |      |      |      |       |       |      |       | 1    |      |       |       |       |   |  |
| 14(i) | 1    |      | 1    |      |      |      | 1    |      |      | 1    |      | 2    | 1    | 1    | 1    |      |      |      |       |       |      |       |      |      |       |       |       |   |  |
| 15    | 1    | 1    | 2    | 1    |      |      |      |      |      | 1    | 1    | 3    |      |      | 1    | 1    | 1    | 1    |       |       |      |       |      |      |       |       |       |   |  |
| Total | 3    | 3    | 1    | 4    | 2    | 1    | 1    | 2    | 1    | 2    | 1    | 8    | 1    | 2    | 3    | 1    | 1    | 1    | 1     | 1     | 2    | 9     | 4    | 3    | 1     | 3     | 1     | 3 |  |

Decoration on neck

| Levels | E13.13 | E11.5 | E13.12 | E11.3 | E12.2 | E1.2 | E1.5 | E11.2 | E3.1 | E17.8 | E1.9 | E17.2 | E17.4 | E9.4 | E1.1 | E17.5 | E1.4 | E10.4 | E12.4 | E13.4 | E4.14 | E2.2 | E1.19 | E15.1 | E5.7 | E17.1 | E13.8 |   |  |
|--------|--------|-------|--------|-------|-------|------|------|-------|------|-------|------|-------|-------|------|------|-------|------|-------|-------|-------|-------|------|-------|-------|------|-------|-------|---|--|
| 1      |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 2      | 1      | 1     | 1      |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 3      |        | 1     |        | 4     |       | 2    | 2    | 2     | 1    | 1     | 1    | 1     |       | 1    | 2    |       | 1    | 1     |       |       |       |      |       |       |      |       |       |   |  |
| 4      |        |       |        | 3     |       | 3    | 1    | 1     |      |       |      | 1     |       | 1    | 1    |       | 1    | 3     | 1     | 1     |       | 1    | 1     | 1     | 1    | 1     |       | 1 |  |
| 5      |        |       |        |       |       | 3    | 2    | 1     |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 6      |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       | 1    |       |       |      |       |       |   |  |
| 7      |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 8      |        |       |        |       |       |      |      |       |      |       |      |       | 1     |      |      |       |      |       |       |       |       |      |       | 1     |      |       |       |   |  |
| 9      |        |       |        |       |       |      |      |       |      |       |      |       | 1     |      |      |       |      |       |       |       |       |      |       | 1     |      | 1     | 1     |   |  |
| 10     |        |       |        |       |       |      |      |       |      |       |      |       | 1     |      |      | 1     |      |       |       |       |       |      |       | 1     |      | 1     | 1     |   |  |
| 11     |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 12     |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 13     |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 14     |        |       |        |       | 1     |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      | 1     |       |      |       |       |   |  |
| 14(i)  |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| 15     |        |       |        |       |       |      |      |       |      |       |      |       |       |      |      |       |      |       |       |       |       |      |       |       |      |       |       |   |  |
| Total  | 1      | 2     | 1      | 7     | 1     | 8    | 5    | 4     | 1    | 1     | 1    | 2     | 3     | 1    | 3    | 1     | 2    | 4     | 1     | 1     | 1     | 1    | 2     | 4     | 1    | 3     | 2     | 1 |  |

Decoration on neck

Continued

Table 137 continued

| Levels | E17.19 | E11.7 | E17.9 | E17.16 | E1.16 | E11.1 | E1.10 | E17.18 | E2.7 | F2.13 | E4.16 | F1.14 | E2.9 | E5.2 | E2.14 | E3.2 | E14.2 | E1.6 | E1.18 | E5.1 | E12.12 | E10.2 | E5.8 | E11.10 | E10.3 | E2.19 | E4.41 |
|--------|--------|-------|-------|--------|-------|-------|-------|--------|------|-------|-------|-------|------|------|-------|------|-------|------|-------|------|--------|-------|------|--------|-------|-------|-------|
| 1      |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 2      |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 3      |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 4      |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 5      | 1      | 1     | 1     | 1      | 1     | 1     |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 6      |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 7      |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 8      |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 9      |        |       |       |        | 1     |       |       |        |      |       | 1     |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 10     |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 11     |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 12     |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 13     |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| 14     |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       | 1    |        |       |      |        |       |       |       |
| 14(i)  |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      | 1      |       |      |        |       |       |       |
| 15     |        |       |       |        |       |       |       |        |      |       |       |       |      |      |       |      |       |      |       |      |        |       |      |        |       |       |       |
| Total  | 1      | 1     | 1     | 1      | 2     | 1     | 2     | 1      | 1    | 1     | 2     | 1     | 1    | 1    | 1     | 2    | 1     | 1    | 2     | 3    | 1      | 1     | 1    | 1      | 1     | 1     | 1     |

Decoration on neck

Continued

| Levels | E2.12 | E4.8 | E17.20 | E17.7 | E2.4 | E8.1 | E17.15 | E2.5 | E17.26 | E17.22 | E5.5 |
|--------|-------|------|--------|-------|------|------|--------|------|--------|--------|------|
| 1      |       |      |        |       |      |      |        |      |        |        |      |
| 2      |       |      |        |       |      |      |        |      |        |        |      |
| 3      |       |      |        |       |      |      |        |      |        |        |      |
| 4      |       |      |        |       |      |      |        |      |        |        |      |
| 5      |       |      |        |       |      |      |        |      |        |        |      |
| 6      |       |      |        |       |      |      |        |      |        |        |      |
| 7      |       |      |        |       |      |      |        |      |        |        |      |
| 8      | 1     |      |        |       |      |      |        |      |        |        |      |
| 9      |       | 1    | 1      | 1     | 1    |      |        |      |        |        |      |
| 10     |       |      |        |       |      | 1    | 1      |      |        |        |      |
| 11     |       |      |        |       |      |      |        |      |        |        |      |
| 12     |       |      |        |       |      |      |        | 1    | 1      |        |      |
| 13     |       |      |        |       |      |      |        |      |        |        |      |
| 14     |       |      |        |       |      |      |        |      |        | 1      |      |
| 14(i)  |       |      |        |       |      |      |        |      |        |        | 1    |
| 15     |       |      |        |       |      |      |        |      |        |        |      |
| Total  | 1     | 1    | 1      | 2     | 1    | 1    | 1      | 1    | 1      | 1      | 1    |

Decoration on neck

| Levels | A13.2 | B5.1 | C14.1 | C12.2 | C12.1 | E4.29 | E4.34 | E4.32 | E4.11 | E4.24 | E11.3 | E17.5 | E11.2 | E11.11 | E13.11 | E13.8 | E4.33 | E19.5 | E1.16 | E19.11 |   |
|--------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|--------|---|
| 1      |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 2      |       |      |       |       |       |       | x     | x     | x     | x     | x     |       | x     |        |        |       |       |       |       |        |   |
| 3      |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 4      |       |      |       |       |       |       | xx    |       |       |       |       | +     | x     | x      | x      | x     | x     | v     |       |        |   |
| 5      |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       | +     |        |   |
| 6      |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        | * |
| 7      |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 8      |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 9      |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 10     |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 11     |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 12     |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 13     |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 14     |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 14(i)  | o     | o    | o     | o     | o     |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |
| 15     |       |      |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |       |        |   |

Decoration:

- + On rim
- x Base
- o Neck/Shoulder
- v Rim/Neck
- \* Rim/Neck/Shoulder

TABLE 138

SCHRODA: Total numbers of decoration motifs found in each area

| Area  | A1.1 | A6.1 | A5.1 | A16.2 | A1.3 | A4.6 | A4.5 | A4.1 | A2.2 | A3.2 | A2.2 | A4.6 | A11.1 | A4.2 | A9.2 | A12.1 | A7.1 | A4.4 | A11.3 | A4.3 | A11.3 | A2.1 | A14.2 | A1.2 | A15.1 | A11.2 | A3.2 |
|-------|------|------|------|-------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|-------|------|-------|------|-------|------|-------|-------|------|
| 1     | 4    | 1    | 1    | 1     |      |      |      |      |      |      |      |      |       |      |      |       |      |      |       |      |       |      |       |      |       |       |      |
| 2     | 17   | 6    | 3    |       | 1    | 1    | 1    | 4    | 1    | 1    | 1    | 1    | 1     |      |      |       |      |      |       |      |       |      |       |      |       |       |      |
| 3     | 6    |      |      |       |      |      |      | 2    | 1    |      |      | 1    | 1     | 2    | 1    | 2     | 1    |      |       |      |       |      |       |      |       |       |      |
| 4     | 37   | 2    | 13   |       |      |      |      | 2    | 8    |      |      | 4    |       | 4    |      | 1     | 1    | 3    | 1     | 1    | 1     | 1    | 1     |      |       |       |      |
| 5     | 85   | 10   | 25   |       |      | 1    | 8    | 23   |      |      |      | 7    | 5     | 7    |      | 2     | 8    | 6    |       |      |       | 1    |       | 3    |       | 4     | 1    |
| 6     | 13   |      |      |       |      |      |      |      | 3    |      | 1    |      |       |      |      | 1     | 1    | 1    |       |      |       |      |       | 2    | 1     |       |      |
| Total | 162  | 19   | 42   | 1     | 1    | 2    | 13   | 39   | 1    | 2    | 1    | 13   | 7     | 14   | 1    | 6     | 11   | 10   | 1     | 1    | 1     | 2    | 1     | 5    | 1     | 4     | 1    |

Continued

| Area  | A17.2 | A3.3 | A8.1 | A14.1 | A16.1 | A3.1 | A19.1 | A18.2 | A13.1 | B2.2 | B1.1 | B3.1 | B4.1 | B8.1 | B2.3 | B6.1 | B2.1 | B1.2 | B1.3 | B1.4 | B5.1 | C5.3 | C5.4 | C4.3 | C9.1 | C6.6 | C6.1 |
|-------|-------|------|------|-------|-------|------|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1     |       |      |      |       |       |      |       |       |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2     |       |      |      |       |       |      |       |       |       | 3    | 3    | 1    | 2    | 1    | 1    | 1    |      |      |      |      |      | 1    | 1    |      |      |      |      |
| 3     |       |      |      |       |       |      |       |       |       | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4     |       |      |      |       |       |      |       |       |       |      |      |      |      |      | 3    |      | 1    |      |      |      |      |      | 3    | 1    | 1    | 1    |      |
| 5     | 1     | 3    | 2    | 1     | 1     | 1    | 1     | 1     | 1     | 3    | 21   | 9    | 2    |      | 7    |      | 6    |      |      | 1    | 1    |      | 3    |      |      |      |      |
| 6     |       |      |      |       |       |      |       |       |       | 2    |      |      |      |      |      |      |      |      | 1    | 2    |      |      |      |      |      |      | 1    |
| Total | 1     | 3    | 2    | 1     | 1     | 1    | 1     | 1     | 1     | 9    | 24   | 10   | 4    | 1    | 11   | 1    | 7    |      | 2    | 1    | 1    | 1    | 7    | 1    | 1    | 1    | 1    |

Continued



TABLE 138 continued

| Area  | 1 | 2 | 3 | 4 | 5 | 6 | Total |
|-------|---|---|---|---|---|---|-------|
| C5.1  |   |   |   |   |   |   | 8     |
| C8.1  |   |   |   |   |   |   | 3     |
| C3.2  |   |   |   |   |   |   | 4     |
| C5.6  |   |   |   |   |   |   | 1     |
| C6.2  |   |   |   |   |   |   | 1     |
| C11.1 |   |   |   |   |   |   | 1     |
| C12.2 |   |   |   |   |   |   | 2     |
| C5.2  |   |   |   |   |   |   | 1     |
| C6.7  |   |   |   |   |   |   | 1     |
| C13.1 |   |   |   |   |   |   | 1     |
| C5.5  |   |   |   |   |   |   | 1     |
| C3.1  |   |   |   |   |   |   | 1     |
| C10.1 |   |   |   |   |   |   | 1     |
| D3.1  |   |   |   |   |   |   | 1     |
| D5.1  |   |   |   |   |   |   | 1     |
| D4.1  |   |   |   |   |   |   | 1     |
| D4.2  |   |   |   |   |   |   | 1     |
| D2.1  |   |   |   |   |   |   | 1     |
| E5.1  |   |   |   |   |   |   | 1     |
| E5.7  |   |   |   |   |   |   | 1     |
| E4.9  |   |   |   |   |   |   | 1     |
| E3.5  |   |   |   |   |   |   | 1     |
| E1.4  |   |   |   |   |   |   | 1     |
| E20.2 |   |   |   |   |   |   | 1     |
| E2.3  |   |   |   |   |   |   | 1     |
| E2.16 |   |   |   |   |   |   | 1     |
| E1.16 |   |   |   |   |   |   | 1     |

Continued

| Area   | 1 | 2 | 3 | 4 | 5 | 6 | Total |
|--------|---|---|---|---|---|---|-------|
| E1.13  |   |   |   |   |   |   | 1     |
| E4.11  |   |   |   |   |   |   | 5     |
| E4.1   |   |   |   |   |   |   | 1     |
| E4.13  |   |   |   |   |   |   | 1     |
| E3.11  |   |   |   |   |   |   | 1     |
| E1.10  |   |   |   |   |   |   | 1     |
| E4.16  |   |   |   |   |   |   | 1     |
| E1.21  |   |   |   |   |   |   | 1     |
| E1.17  |   |   |   |   |   |   | 1     |
| E19.2  |   |   |   |   |   |   | 1     |
| E17.23 |   |   |   |   |   |   | 1     |
| E5.8   |   |   |   |   |   |   | 1     |
| E20.12 |   |   |   |   |   |   | 1     |
| E3.3   |   |   |   |   |   |   | 1     |
| E1.1   |   |   |   |   |   |   | 2     |
| E4.18  |   |   |   |   |   |   | 1     |
| E19.1  |   |   |   |   |   |   | 1     |
| E1.18  |   |   |   |   |   |   | 1     |
| E5.5   |   |   |   |   |   |   | 2     |
| E4.20  |   |   |   |   |   |   | 1     |
| E6.1   |   |   |   |   |   |   | 1     |
| E1.2   |   |   |   |   |   |   | 1     |
| E1.7   |   |   |   |   |   |   | 1     |
| E11.1  |   |   |   |   |   |   | 1     |
| E1.18  |   |   |   |   |   |   | 1     |
| E17.10 |   |   |   |   |   |   | 1     |
| E13.1  |   |   |   |   |   |   | 1     |

Continued

TABLE 138 continued

| Area   | 1 | 2 | 3 | 4 | 5 | 6 | Total |
|--------|---|---|---|---|---|---|-------|
| E4.4   |   |   |   |   |   |   | 2     |
| E5.1   |   |   |   |   |   |   | 1     |
| E2.11  |   |   |   |   |   |   | 1     |
| E17.5  |   |   |   |   |   |   | 1     |
| E1.15  |   |   |   |   |   | 1 | 1     |
| E20.2  |   |   |   |   |   | 1 | 1     |
| E4.28  |   |   |   |   |   | 1 | 1     |
| E13.6  |   |   |   |   | 1 |   | 1     |
| E19.7  |   |   |   |   | 1 |   | 1     |
| E2.13  |   |   |   |   | 2 |   | 2     |
| E3.8   |   |   |   |   | 1 |   | 1     |
| E11.3  |   |   |   |   | 1 |   | 1     |
| E1.3   |   |   |   |   | 1 |   | 1     |
| E20.13 |   |   |   |   | 1 |   | 1     |
| E1.8   |   |   |   |   | 1 |   | 1     |
| E3.4   |   |   |   |   | 1 |   | 1     |
| E7.1   |   |   |   |   | 2 |   | 2     |
| E1.9   |   |   |   |   | 1 |   | 1     |
| E1.12  |   |   |   |   | 1 |   | 1     |
| E1.21  |   |   |   |   | 2 |   | 2     |
| E3.2   |   |   |   |   | 1 |   | 1     |
| E10.2  |   |   |   |   | 1 |   | 1     |
| E4.8   |   |   |   |   | 1 |   | 1     |
| E4.26  |   |   |   |   | 1 |   | 1     |
| E4.15  |   |   |   |   | 1 |   | 1     |
| E19.10 |   |   |   |   | 1 |   | 1     |
| E18.2  |   |   |   |   | 1 |   | 1     |
| E2.7   |   |   |   |   | 2 |   | 2     |

Continued

| Area   | 1 | 2 | 3 | 4 | 5 | 6 | Total |
|--------|---|---|---|---|---|---|-------|
| E2.6   |   |   |   |   |   |   | 1     |
| E20.11 |   |   |   |   |   |   | 1     |
| E5.2   |   |   |   |   |   |   | 1     |
| E20.1  |   |   |   |   |   |   | 1     |
| E4.22  |   |   |   |   |   |   | 1     |
| E4.10  |   |   |   |   |   |   | 1     |
| E4.7   |   |   |   |   |   |   | 1     |
| E2.10  |   |   |   |   |   |   | 1     |
| E12.2  |   |   |   |   |   |   | 1     |

APPENDIX

The report covers all skeletal material recovered from excavations in the Northern Transvaal and Botswana. It is included in its entirety as I have felt that it would be incorrect to present an edited version thereof, in case information be left out.

Human skeletal remains from Iron Age burials in the Limpopo/Shashi Valley

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The skeletal remains of at least 19 individuals are included in the present report:

Seven adult and twelve immature individuals.

This latter group includes six infants of less than one year.

The assessments of age are based: in the adult individuals on molar wear (Brothwell, 1963), in the immature specimens on the calcification and eruption of the teeth as well as on epiphyseal growth (Watson and Lowrey, 1969).

It is important to note that even with a group of normal individuals considerable variation in maturation and molar wear may occur. Another complicating feature is that mean differences occur between groups of people throughout the world determined both by genetic and environmental factors - the present assessments are based on standards derived for Caucasoid populations - since to my knowledge none is available for African Negro or Khoisan populations.

Assessments of sex are based on the pelvic bones when present (Genoves, 1959), the femoral head diameter (Thieme, 1957), and metrical and non-metrical features of the skull (de Villiers, 1968).

Estimation of stature (for adult specimens) are based on Trotter and Gleser's (1958) regression formulae devised for American Negroes. These are the most appropriate formulae available at present but Trotter and Gleser point out that it is possible that different equations may be needed even for the same racial group in successive generations.

The platymeric, platycnemic and pilastering indices have been calculated where possible. Flattening of the shafts of the femur and tibia is believed to result from nutritional deficiencies which affect the structure of the femur and tibia and influence the osseous resistance to the stress of locomotion (Lisowski, 1968).

Population affinities are based on comparisons with South African Negro and Khoisan cranial series (de Villiers, 1968, 1973, 1974, 1976; Rightmire, 1970; Drennan, 1937; Wells, 1931).

Measurements are set out in Table I.

A. SCHRODA.

Area 1

TSR 1/1            1. Bl. 4.1

Cranium:        The cranium is fragmentary and somewhat distorted: it consists of a fragmented frontal and/or parietal bones, the occipital bone is complete except for the left condylar portion, the temporal and sphenoid bones are likewise complete.

The facial skeleton is represented by the right nasal and zygomatic bones and the greater portion of the palate and alveolar processes of the maxillary bones.

Mandible:      The mandible is complete but fractured in the regions of the right second molar. The symphysis and menti is as yet unfused.

Teeth: Maxillary - crowns of the deciduous dentition and of the first permanent molar are present on the left. On the right, the crown of the first permanent molar is missing. This tooth appears to have been lost post mortem.

Mandibular - the crowns of the deciduous dentition and first permanent molar are present.

Postal cranial remains

Axial :        sternum, 3 sternbrae  
              ribs, 21 and 9 fragments

Vertebrae: Bodies and arch components

Appendicular: clavicle rt  
scapula rt  
os coxae rt and lt ibia  
humerus, radius ulna, femur, tibia, fibula rt and lt  
talus rt  
2 carpal bones  
phalanges 9  
1 animal tooth

The individual represented is an infant, possibly female (as judged by the size of the greater sciatic notch) of between 1½ and 2½ months (as judged by the calcification of the incisor crowns).

The apparent features of the cranial vault and orbit suggest a Negroid infant as, do the metrical and non-metrical features of the mandible.

#### Area 2

TSR 1/1 2.2AA.3(i).1

An all but complete skeleton

Cranium: complete, except for the zygomatic arch (right) which is in part missing. The frontal bone is fractured in the midline and on the right - the area of bone between the two fractures has been eroded. The basi occipital and right greater wing of the sphenoid are likewise fractured. These fractures probably occurred post mortem.

Mandible: complete but has been fractured in the region of the right canine, angle and left ramus.

Teeth: Maxillary - all the permanent teeth are present except the right canine which appears to have been lost before death since the socket has, in part, been resorbed.

Mandibular - all permanent teeth are present

The anterior teeth, both maxillary and mandibular, as well as the first molars show marked uneven wear (5) with dentine exposure. The first and second molars show only enamel wear.

3a

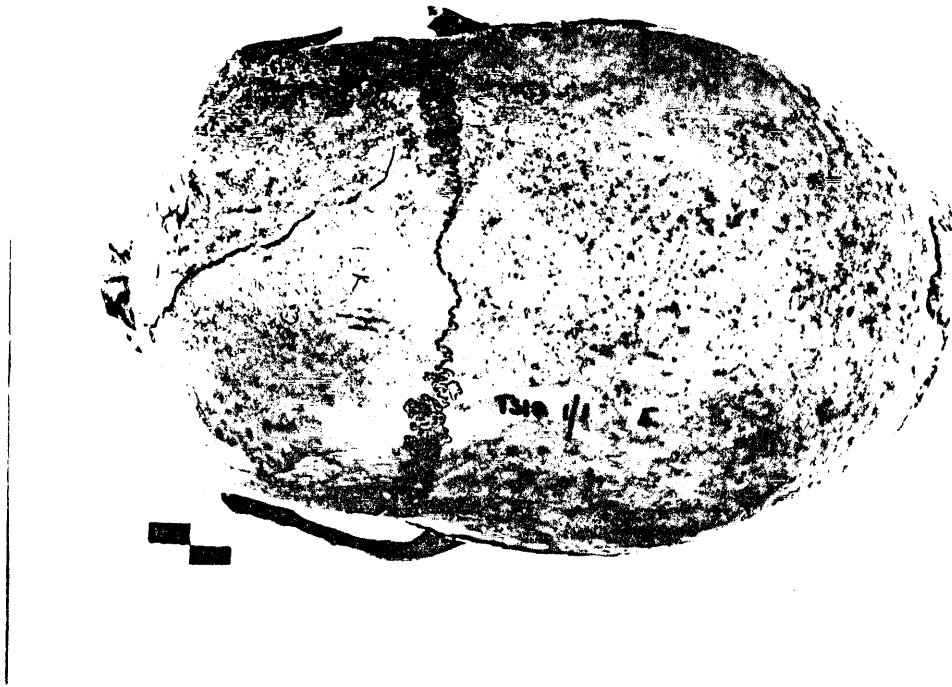


Plate 50

Schroda area 2: Burial 2AA.3(i).1. Topview of skull.



Plate 51

Schroda Area 2 : Burial 2AA.3(i).1. Side view of well preserved skull.

Post cranial remains

Axial: complete vertebral column including sacrum. The lower thoracic lumbar vertebrae are somewhat damaged and fragmented.  
manubrium and fractured sternum  
50 ribs and rib fragments

Appendicular: Scapulae (damaged)  
clavicle (2)  
humerus (2)  
radius (2)  
ulna (rt distal extremity missing, left shaft fractured, distal extremity complete)  
8 metacarpal and 15 carpal bones  
os coxae (fractured and fragmented)  
femur (2) - right diseased  
tibia (2) left, more or less complete  
right, fragmentary  
fibula (2) fractured and fragmented  
patella (2)  
9 tarsal and 9 metatarsal bones  
32 phalanges

Hyoid bones - right greater cornu missing

Animal vertebrae

The individual represented by these remains is fully adult and probably male with an estimated maximum living stature of 169.7 cm (based on length of humerus, radius, tibia and estimated length of femur).

The pelvic bones are too fragmented for accurate measurement but the nonmetrical features of the os coxae and sacrum (i.e. greater sciatic-notch, size of acetabulum, auricular surface of sacrum) are masculine in character. The femoral head diameter is 44.8 mm. In addition, although the mastoid process is small, the supramastoid crest shows marked development and the superior orbital margin is blunt - the latter being features of the male cranium. Age at death, based on molar wear, was between 25 - 35 years.

The skeleton is that of a fairly robust individual and the right femur shows chronic osteomyelitis, the left femur is plalymeric (index 77.1%) i.e. shows flattening associated with undernutrition, the linea aspera, however, is well developed (pilasteric index 111.8%).

The cranial and mandibular characteristics, metrical and non-metrical, correspond closely with those of the South African Negro male.

Unusual features are a bilateral foramen of Huschke, a small mound type torus palatinus confined largely to the palatine bone and osteoarthritic changes in the right atlanto-occipital joint.

TSR 1/1 2.2AA.3(i).3

Cranium: Cranium consists of 2 frontal bones - fractured and fragments of parietal and occiptal bones, greater wing and part of lesser wing (left) of the sphenoid; 2 petrous temporal bones, fragments of maxillae, 2 zygomatic bones.

Mandible: Left half of corpus and left ramus

Teeth: deciduous - maxillary - the crowns of the 4 incisors molars also a small portion of the crown of the left permanent molar (left)

deciduous - maxillary - 2 medial and 1 lateral incisor and 2 molars (1st and 2nd left)

Post cranial

Axial: rib 8 and 10 fragments

Vertebrae: 43 arches (rt and lt)  
12 bodies

Apendicular: clavicle (rt and lt)  
scapula (lt)  
humerus (rt and lt)  
radius and ulna (lt)  
femur, tibia, fibula (rt and lt)  
25 metacarpal/tarsal/phalanges  
ilia rt and lt  
isschium rt



The remains are those of a very young infant, probably died at birth or was still born -the age estimated is based on observation that only the crown of the incisor teeth have calcified.

TSR 1/1 2.2B.5.2

Cranial remains: the greater part of the occipital bone and the two parietal bones, a fragment of the frontal bone and a fragmented left half of the mandible.

Teeth: Deciduous mandibular molars and canine; these teeth are in part contained in their sockets, an isolated left lateral mandibular incisor.  
Permanent mandibular tooth crowns of first permanent molar and left lateral incisor both these crowns are in situ.

Post cranial: fragments of the femora, tibiae and fibulae; fragment of left ilium, fragment of left talus, fragment of humerus and vertebrae also a fragmented scapula and metatarsals.

The remains are those of a child of approximately 5 years of age - this estimation is based on the development of the permanent tooth crowns present in the jaw.

It is not possible to assess the sex of the individual represented.

Although the parietal and occipital bones are somewhat distorted, a reconstruction of the cranial vault show the parietal (chord/arc index 89.9%) and occipital (chord/arc index 85.1%) curvature to be slight. A slight curvature of the vault is a Negroid rather than a Khoisanoid characteristic.

The remains of this individual are, however, very fragmentary and a positive identification of the population group is not possible.

#### Area 6

TSR 1/1 6.A2.2.1

A fairly complete infant skeleton

Cranium: The cranium, with the exception of the base, is

6a



Plate 52

Schroda Area 6: Burial A2.2.1. Top view of skull.

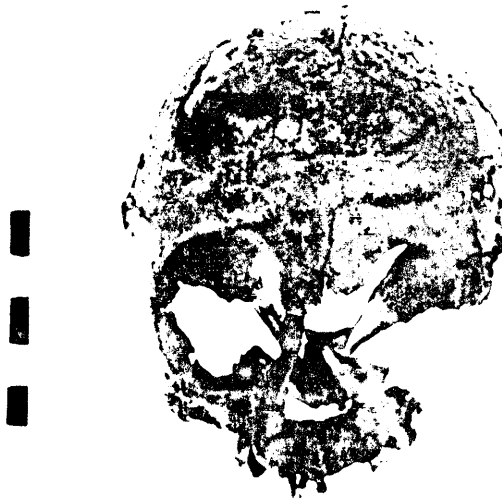


Plate 53

Schroda area 6 : Burial A2.2.1. Frontal view showing distortion to face.

virtually complete but fragmented and distorted.

Mandible: The mandible, likewise, is all but complete - the right condyle is broken in part and the body has been fractured in the region of the canines (bilaterally).

Teeth: Maxillary - the deciduous canines have erupted (the left central incisor is missing but the state of the socket is such as to suggest that this loss had occurred post mortem) The crowns and the greater portion of the roots of the first molar had been formed. The crowns, the second deciduous molar and the first permanent molar are also present

Mandibular - the central incisors are fully erupted but the lateral incisors as well as canines and deciduous first molars are only in part erupted. The second deciduous molars and the first permanent molars are represented by their crowns only.

#### Post cranial skeleton

Axial: ribs 6 and 6 fragments

Vertebrae: body of one vertebra

Appendicular: left radius and ulna (rt and lt)  
humerus (rt and lt)  
tibia (rt and lt), fibula (rt and lt)  
(lt), ilium (rt)  
15 phalanges  
pisiform  
right malleus

The individual represented is an infant of between 6 to 9 months, as judged by the dentition and epiphyses, the greater sciatic notch is wide, suggestive of a female infant rather than of a male.

The hypsiconcl orbits, the antero-laterally directed frontal process of the right maxilla, the mandibular features and dimensions as well as the large tooth crowns suggest a Negro infant.

B. PONT DRIFT (TPD 1/2)

TPD 1/2 2.2B.5.1

A crushed and distorted skeleton

Cranium: the cranium although crushed and distorted is all but complete

Mandible: is defective anteriorly, that is the incisor-canine region is missing

Teeth: Maxillary - deciduous incisors (one medial, two lateral) and canine as well as molars permanent, crowns of first molar in situ

Post cranial

Axial: arch elements and bodies (+ 5 crushed) of all vertebrae including sacrum

Ribs: complete but crushed and fragmented

Appendicular: scapula (rt and lt)  
humerus, radius, ulna (rt and lt)  
femur (rt and lt) tibia and fibula (rt)  
ilium, ischium and pubis rt and lt  
metacarpal/tarsal bones 12  
phalanges 19

The individual represented is an infant of between 1½ and 2 years, as judged by the dentition and epiphyses - an apparently wide greater sciatic notch suggest a female. The final skeleton is too fragmentary to permit comment on the population group.

C. GLENNEL

BGL 1/1 A24.1.1

A crushed and fragmented skeleton

Cranium: The cranium is complete except for the left zygomatic arch and the base - the cranium especially the facial skeleton has been severely crushed, fractured and distorted.

Mandible: The mandible is complete except for the condyles, but like the cranium has been distorted and fractured in the region of the symphysis menti, also on left between the second premolar and first molar and the right between the canine and first premolar.

Teeth: Maxillary - all permanent teeth are present (third molars are unerupted (except the left lateral incisor which appears to have been lost post mortem.

Mandibular - all the permanent teeth are present - the third molars and unerupted

Post cranial remains

Axial: Vertebrae (17 fragments) and sacrum; ribs (8 fragments)

Appendicular: humerus, radius, ulna, femur, tibia and fibula are present but fractured and fragmented  
fragmentary os coxae  
13 metatarsal bones  
3 carpal bones and 4 sesamoid bones  
animal rib

The individual represented is a juvenile. That is, between the ages of 10 and 12 years and the apparently wide sciatic notch suggests a female. Although the skull has been crushed the recognisable features (e.g. deep palate, large teeth) are essentially Negro in character.

BGL 1/1 A25.1.1

A fairly complete skeleton

Cranium: on the right side fragmentary frontal and parietal bones, the occipital bone is damaged and the entire left side of the cranial vault and base are missing. The facial skeleton likewise is defective on the left side - the roof, lateral wall of the orbit and zygomatic bone are missing.

Mandible: The mandible is complete but for the left condyloid and right coronoid processes. The right condyle is damaged on its medial aspect

Teeth: Maxillary - Incisors are missing, and only the roots of the canines are present - the premolars and molars are, however, complete and in situ. The sockets of the anterior teeth are likewise complete suggesting that these teeth are lost after death.

Mandibular - Teeth are all present.

Both the maxillary and mandibular first molars show wear with dentine exposure. The remaining teeth exhibit enamel wear only.

Postcranial: Hyoid bone

Axial: 23 vertebrae and fragments  
sacrum  
36 ribs and rib fragments  
manubrium and sternum

Appendicular: Humerus (rt and lt)  
radius + ulna (rt and lt)  
femur + ulna (rt and lt)  
tibia, 2 patellae, 2 fibula (rt and lt)  
10 carpal bones, 9 metacarpal + 12 phalanges  
14 tarsal bones, 9 metacarpal + 11 phalanges

3 rodent and bird bones

2 ostrich egg-shell beads

The individual represented by these remains is fully adult with an estimated maximum living stature of 169.5 cm (based on femur tibia, humerus, radius, ulna).

Cranial and pelvic features are indicative of a male : ischio-pubic index is low (83%). The sciatic notch is narrow, auricular surface of the sacrum is related to 2½ sacral vertebrae, femoral head diameter is 45.7 mm., supra-orbital margin is blunt, mastoid process medium in

size and supra mastoid crest markedly developed.

Age at death: 20 - 25 (based on molar wear).

The robust femur is eurymeric and with only a slight development of the linea aspera. The tibia likewise shows no flattening and is eurycnemic.

The metrical and non-metrical features of the skull of this individual are essentially Negro in character.

BGL 1/1 A25.1.2

Cranium: 10 fragments of cranial vault bones  
1 petrous temporal bone

Postcranial

Axial: 35 arches/fragments  
18 bodies/fragments  
6 ribs/14 fragments

Appendicular: humerus rt and lt  
ulna rt  
scapula (rt complete lt fragment only)  
os coxae (rt and lt ilium)  
metacarpal 1  
phalanges 2

The individual represented by these remains was in infant probably in the first month as judged by the size of the long bones and ilia.

Sex, possible female, the sciatic notch is wide. It is not possible to assess the population group.

BGL 1/1 A 26.1

A crushed and fragmented skeleton

Cranium: The cranium is crushed, fragmented and distorted - consisting of 48 fragments of the vault bones; 5 fragments of the base; crushed right zygomatic bone and both maxillae - these are damaged and distorted and 2 nasal bones.

**Mandible:** The mandible consists the greater part of the body fractured in the region of incisors. On the left side the anterior border of the ramus, coronoid and condyloid processes are present but the angle is missing. The right ramus, although fractured in the region of the coronoid and condyloid processes as well as at the angle is complete except for its posterior border.

**Teeth: Maxillary:**

**Right:** Incisor, canine, premolar roots are in situ - the crowns have been broken and lost.

**Left :** Lateral incisor, canine and premolar are present but the crowns are fractured.

**Mandibular:**

**Right:** 3 molars and 2nd premolar

**Left :** 3 molars, 2 premolars and canine  
the crowns of the 2nd premolar and canine are damaged and in part missing.  
The premolar and first 2 molars show wear with dentine exposure.

**Postcranial:** the postcranial skeleton is represented by - in part, crushed and fragmented remains - of the vertebrae, the ribs, sacrum and os coxae; the clavicles, scapulae, humeri, radii, ulnae. Patellae, femora, tibiae and fibulae  
6 carpal and 9 tarsal bones as well as fragments of metacarpal bones phalanges.

A potsherd and fragment of animal bone are also included.

The bones are chalky and very friable.

The individual represented as fully adult at the time of death, that is between the age of 25 and 35 years. The estimation of age is based on the degree of molar wear.



The os coxae were too damaged for an accurate assessment of sex - the everted left mandibular angle is, however, suggestive of a male.

The cranium was too crushed and distorted for measurement.

The preserved features of the maxillae and mandible are Negroid in character, i.e. the frontal processes are directed anterolaterally and the hard palate appears to have been deep.

The metrical features of the mandible correspond with those of the Negro male.

BGL 1/1 A27.1.4

Cranium: The cranium is fragmented and crushed and represented by fragments of cranial vault bones and petrous temporal bones.

Teeth: central incisor and four molar crowns

Post cranial

Axial: two fragments of vertebrae and a rib fragment, four fragments of long bone.

The individual represented is an infant of between 6 and 9 months of age as judged by the calcification of the tooth crowns. It is not possible to comment on the sex and population group.

BGL 1/1 B26.1.1

Cranium: The cranium has been crushed and fractured and distorted - and is represented by fragments of frontal, parietal and occipital bones; the petrous and squamous parts of the temporal bones; the greater and lesser wings of the sphenoid bone, a fragment of the body of the sphenoid; the left half of the maxilla (the frontal process being absent) as well as a fragment of the anterior part of the right alveolar process.

Mandible: the left half as well as the right coronoid process

Teeth : Maxillary - incisors, canines, right second premolar, first and second molars and left second premolar and first molar are missing. All these teeth with the exception of the incisors appear to have been lost post mortem. Absorption of the central incisor sockets indicates that these teeth were lost before death.

Mandibular - the incisor, canine and first premolars are missing but the state of the corresponding sockets suggest that this loss occurred after death.

The Maxillary and mandibular teeth (except the M3s) show marked unequal wear (5 to 5+) with dentine exposure and the M3s show 2+ wear (Brothwell, 1963).

#### Post cranial skeleton

##### Axial

Vertebrae: Atlas, axis and 2 cervical  
6 thoracic and fragments of 6  
5 lumbar  
Sacrum

##### Manubrium

34 ribs and rib fragments

Appendicular: clavicle (rt, lt)  
Scapula (fragments of rt, lt)  
Humerus, radius, ulna, femur, tibia  
fibula, patella (rt, lt)  
os coxae (damaged)  
carpels 3  
calcaneum, talus, navicular (rt, lt)  
cuboid, 2 cuneiform, 3 metatarsals and 7 phalanges

All vertebral bodies show marked osteo-arthritic changes- pronounced lipping.

Also numerous bone flakes and fragments; 2 fragments of animal bone.

The individual represented was a fully adult male with an estimated maximum living stature of 161 cm (based on femur, humerus, tibia, fibula).

The cranial and pelvic features suggest a male - the os coxae were too damaged for measurement but the greater sciatic notch is relatively narrow. The femoral head diameter of 41.6 mm falls in the female range; the cranial muscular markings are well developed, in particular the supra mastoid crest and the skull dimensions correspond closely with the SA Negro male mean values (Table I).

The age at death based on molar wear was between 35 - 45 years. Neither the femur (eurymeric) nor the tibia (Eurycnemic) showed the flattening associated with under nutrition and the femoral linea aspera was well developed.

The characteristics, metrical and non-metrical, of this cranium and mandible correspond closely with those of the South African Negro male.

The left tempromandibular joint and condyle show evidence (like the vertebrae) of osteo-arthritic changes and on the inner aspect of the left mandibular angle there is evidence of myositis ossificans.

BGL 1/1 C25.1.1.1.1

Cranium: Small fragments of vault bones (13); right zygomatic bone fragment of right petrous temporal bone.

Mandible: fragment of the body containing incisors, right canine and 2 molars, and fragments of left ramus and condyle

Teeth: deciduous - mandibular incisors, canine and molar crowns as well as three maxillary molar crowns

permanent - crowns of the right maxillary central incisor and four molars.

Post cranial: fragments of femoral shafts  
fragment of a rib  
fragment of metacarpal  
fragment (6) of animal bone  
fragment of shell

The individual represented by these remains is an infant probably between 4 to 6 months of age. The remains are too fragmentary to permit assessment of sex or population group.

BGL 1/1 D35.1.1

Cranium: The cranium is represented by 17 small fragments of bone. The tympanic and mastoid parts of the left temporal bone are preserved and show the mastoid process to be small and the tympanic plate to be moderately well developed.

Postcranial: Hyoid bone - the right greater cornua is missing

Axial: 28 vertebrae, fragments and sacrum - here the right lateral mass is missing.

Appendicular: a clavicle (proximal extremity missing)  
fragments of scapulae  
fragments and incomplete os coxae

humerus incomplete rt and lt

radius incomplete rt and lt

incomplete rt, 3 carpal, 7 metacarpal bones

femur incomplete rt

tibia fragmented and incomplete rt and lt

fibula fragments of right and left

patella rt and lt

calcaneum + 4 tarsal, 3 metatarsal bones, 16 phalanges many small flakes of bone as well as 3 fragments of animal bone.

The individual as represented by these remains is a fully adult and female as judged by the size of the mastoid process (small), the diameter of the femoral head (42.2 mm), the auricular surface of the sacrum and the greater sciatic notch. The estimated maximum living stature of 160 cm is based on the reconstructed length of the humerus and radius. From these remains it is not possible to estimate the age at death.

The femur is eurymeric and shows only a slightly developed linea aspera (pilasteric index = 100.7%).

The tibia is eurymeric

The fragmentary nature of the skull makes an assessment of population group impossible.

BGL 1/1 D36.1.1

A fragmented and crushed skeleton

Cranium: The vault has been crushed and fragmented. Most of the facial skeleton and base are missing.

Mandible: consists of the greater portion of the outer table of the right ramus, a fragment of the left angle

Teeth: fragments of the premolar and three molars

Postcranial

Axial:

Vertebrae: Thoracic 10 or parts thereof  
lumbar 5  
sacrum 5 pieces

Ribs: 32 fragments + 3 all but complete ribs  
manubrium

Appendicular: Clavicle fragments, rt and lt  
scapula fragmentary, rt and lt  
humerous, rt and lt shaft and distal extremities  
radius, lt and rt fragmented  
ulna, lt proximal extremity and shaft, and fragments

Hand Bones: 9 carpals and 2 metacarpals  
os coxae rt and lt ilium, ishium + pubis  
femur, rt and lt fragmented shafts  
tibia, rt and lt fragmented,  
fibula, rt and left fragmentary

Foot Bones: rt and lt calcaneum, talus, navicular,  
cuboid 5 cuneiform, 1 sesamoid, 2 metatarsals, 9  
phalanges

The individual represented by these remains was an immature female, at the time of death probably between 10 to 12 years of age - the epiphyses have yet to fuse and the roots of the second molar teeth are incompletely formed. The non-metrical and metrical features of the pelvis (triangular obturator foramen, wide and shallow greater sciatic notch, an apparently

obtuse sub-pubic angle and an estimated ischio-pubic index of greater than 100) are those of a female rather than a male.

The crushed and fragmentary condition of the skull make an assessment of population group impossible. The femur is platymeric with a well developed linea aspera but the tibia is eurycnemic.

Glennel remains marked Glennel: BGL 1/1

Comprise:

- a) hand and foot bones of an adult : 5 metacarpals, 5 metatarsals, 23 phalanges, 5 carpals and 6 tarsals (including fragment of calcaneus)  
portion of sternum  
fragment of acromion  
1 coccygeal vertebrae  
Teeth BGL 1/1  
1 lateral incisor relatively unworn  
6 incisors showing marked attrition with dentine exposure  
1 animal tooth

BGL 2/1

Tibiae (rt and lt) of an adult individual. These bones are lightly constructed and suggest a female. The maximum living stature estimated is 164 cm - for a female and 167 cm for a male. The tibiae are eurycnemic and thus show no flatterning.

- a) immature individuals:  
2 vertebral bodies  
3 metacarpals and 1 phalanx  
1 talus
- b) 1 fragment of pottery (glazed)
- c) fragment of frontal bone

Summary of burials

| <u>Age</u>     | <u>Sex</u> | <u>Population group</u> |
|----------------|------------|-------------------------|
| 35 - 45 years  | male       | Negro                   |
| 25 - 35 years  | ? male     | Negro                   |
| 25 - 35 years  | ? male     | Negro                   |
| 20 - 25 years  | male       | Negro                   |
| Adult          | female     | ?                       |
| Adult          | ?          | ?                       |
| Adult          | ?          | ?                       |
| Immature       | ?          | ?                       |
| 10 - 12 years  | female     | ? Negro                 |
| 10 - 12 years  | ? female   | Negro                   |
| About 5 years  | ?          | ? Negro                 |
| 6 - 9 months   | ? female   | ? Negro                 |
| 6 - 9 months   | ?          | ?                       |
| 4 - 6 months   | ?          | ?                       |
| 1½ - 2½ months | ? female   | ? Negro                 |
| 1 - 2 months   | ?          | ?                       |
| About 1 month  | ? female   | ?                       |
| ? Stillbirth   | ?          | ?                       |
| 1½ - 2 years   | ? female   | ?                       |

## References

- BROTHWELL D.R. (1963) Digging up bones. British Museum (Natural History) London.
- DE VILLIERS H. (1968) The skull of the South African Negro. Witwatersrand University Press.
- (1973) Human skeletal remains from Border Cave, Ingwavuma District, Kwa Zulu, South Africa. Ann. Transvaal Mus. 28: (13): 229-256.
- (1974) Bushman Rock Shelter, Origstad, Eastern Transvaal, South Africa. J. Hum. Evol. 3: 387-396
- (1976) A second adult mandible from Border Cave, Ingwavuma District, Kwa Zulu, South Africa. S. Afr. J. Sci. 72: 212-215.
- DREMAN M.R. (1937) Archaeology of the Oakhurst Shelter, George IV. The children of the cave dwellers. Trans. R. Soc. S. Afr. 25: 281-293.
- GENORES (1959) Diferencias sexuales en al hueso coxal Instituto de Historica, Mexica.
- LISOWSKI F.P. (1968) Osseous characteristics of the femur and tibia indicating malnutrition or racial differences. XVIII International Congress Anthropological and Ethnological Sciences Tokyo and Kyoto. Volume I.
- RIGHTMIRE G.P. (1970) Iron Age skulls from Southern Africa re-assessed by multiple discriminant analysis. Ameri. J. Phys. Anthrop. 33: 147-167
- THIEME (1957) Sex in Negro skeletons. J. For. Med. 4: 72-81.
- TROTTER M., and GLESER G.C. (1958) A re-evaluation of the estimation of stature based on measurements of stature taken during life and long bones after death. Amer. J. Phys. Anthrop. 16: 79-123
- WATSON E. H., and LOWREY G.H. (1969) Growth and development of children. 5th Edition. Year Book. Medical Publishers Inc. Chicago.
- WELLS L.H. (1931) Growth changes in the Bushman mandible. J. Anat. 66: 50-63.



TABLE 1. CRANIAL AND MANDIBULAR MEASUREMENTS AND INDICE (biometrical symbols)

|                                      | BGL 1/1<br>C24.1.1 |                | TSR 1/1<br>2.2AA 3(1) | BGL 1/1<br>A25.1.1 |             | SA Negro<br>Male<br>Means | SA Negro<br>Female<br>Means |      |      |
|--------------------------------------|--------------------|----------------|-----------------------|--------------------|-------------|---------------------------|-----------------------------|------|------|
| DC                                   | 25.9               |                | 30.8                  | 29.2               |             | 23.5                      | 22.7                        |      |      |
| IOW                                  | 22.1               |                | 24.8                  | 24.4               |             | 19.7                      | 18.9                        |      |      |
| O <sub>1</sub>                       | 38.8               |                | 40.6                  | 37.0               |             | 39.4                      | 38.0                        |      |      |
| O <sub>2</sub>                       | 32.2               |                | 34.2                  | 34.4               |             | 33.6                      | 33.3                        |      |      |
| 100 O <sub>2</sub> /O <sub>1</sub> M | 82.9               | Mesoconch      | 84.2                  | 92.9               | Hypsiconch  | 85.6                      | 87.3                        |      |      |
| NH                                   | 50.4               |                | 50.8                  | 56.6               |             | 49.5                      | 47.0                        |      |      |
| NB                                   | 25.9               |                | 26.8                  | 26.4               |             | 27.6                      | 26.6                        |      |      |
| 100 NB/NH P.                         | 51.3               | Platyrrhine    | 52.7                  | 46.6               | Mesorrhinic | 55.8                      | 57.1                        |      |      |
| Max-alv L                            | 51.6?              |                | 55.1                  | 57.2               |             | 55.4                      | 57.1                        |      |      |
| Max-alv-B                            | 66.8               |                | 67.3                  | 64.9               |             | 64.0                      | 61.2                        |      |      |
| 100 M.AL/M.AB b                      | 129.4              |                | 122.1                 | 113.4              |             | 116.1                     | 114.9                       |      |      |
| 1                                    |                    |                |                       |                    |             |                           |                             |      |      |
| 6 <sub>1</sub>                       | 47.0               |                | 48.6                  | 47.8               |             | 48.9                      | 47.0                        |      |      |
| 6 <sub>2</sub>                       | 41.5               |                | 38.1                  | 37.7               |             | 38.1                      | 36.4                        |      |      |
| 100 6 <sub>2</sub> /6 <sub>1</sub>   | 88.2               | Mesostaphyline | 78.3                  | 4 L                | 78.8 L      | 78.2                      | 77.3                        |      |      |
| palatal                              | 12.0               |                | 10.0                  | torus              | 14          | 6 9m                      | 1 2m                        | 12.9 | 12.2 |
| Mandible                             |                    | BGL 1/1 A26.1  |                       |                    |             | TSR 1/1                   | TSR 1/1                     |      |      |
|                                      |                    |                |                       |                    | 6.A2.2.1    | 1.B1.4.1                  |                             |      |      |
| cyl                                  | 20.7               | 21.1           | 23.3                  | 22.9               | 8.7         | 9.4                       | 19.9                        | 18.3 |      |
| crh                                  | 56                 | 59?            | 66                    | 66                 | 30          | 30                        | 59.6                        | 53.3 |      |
| rl                                   | 56                 | 56?            | 61.0                  | 61                 | 27          | 27                        | 57.6                        | 51.9 |      |
| rb                                   | 31.8               |                | 38.4                  | 38.3               | 23.9        | 21.2                      | 35.2                        | 33.1 |      |
| 100 rb/rl                            | 56.7               |                | 62.9                  | 55.4               | 88.5        | 78.5                      | 61.4                        | 63.9 |      |
| cpl                                  | 72                 |                | 84                    | 85                 | 45          | 45                        | 80.9                        | 76.8 |      |
| H at M                               | 26.8               | 31.1           | 33.2                  | 33.2M <sub>1</sub> | 14.9        | 14.3                      | 28.8                        | 27.7 |      |
| thickness M <sub>1</sub>             | 13.4               | 16.6           | 14.7                  | 14.9               | 10.5        | 9.4                       | 14.5                        | 13.1 |      |
| Robust I. M <sub>1</sub>             | 50.0               | 51.7           | 44.2                  | 44.8               | 70.4        | 65.7                      | 47.2                        | 47.1 |      |

L = Leptostaphyline

TABLE 1 (continued)

|                          | BGL 1/1<br>C24.1.1   | BGL 1/1<br>A26.1 | TSR 1/1<br>2.2AA.3(i).1 | BGL 1/1<br>A25.1.1 | TSR 1/1<br>6.A2.2.1 | TSR 1/1<br>1.B1.4.1 | SA Negro<br>Male<br>Means | SA Negro<br>Female<br>Means |
|--------------------------|----------------------|------------------|-------------------------|--------------------|---------------------|---------------------|---------------------------|-----------------------------|
| H at M <sub>2</sub>      | 26.7                 | 27.6             | 29.1                    | M2 29.1            | 15.1                | 14.1                | 25.7                      | 24.5                        |
| thickness M <sub>2</sub> | 17.3                 | 17.3             | 15.9                    | 16.8               | 11.4                | 10.1                | 15.1                      | 14.9                        |
| Robust I M <sub>2</sub>  | 64.7                 | 62.6             | 54.6                    | 57.7               | 75.7                | 71.6                | 59.0                      | 61.3                        |
| W <sub>1</sub>           | 31.1?                |                  | 39.4                    | 39.1               | 19.1                | 18.8                | 34.7                      | 33.1                        |
| thickness h <sub>1</sub> | 11.6                 |                  | 13.9                    | 13.9               | 9.4                 | 10.8                | 13.5                      | 13.5                        |
| Robust I h <sub>1</sub>  | 37.2                 |                  | 35.2                    | 35.5               | 49.2                | 57.4                | 39.4                      | 42.2                        |
| W <sub>1</sub>           | 121.1?               |                  | 121.0?                  | 121.4?             | 77.1?               | 66.4                | 114.7                     | 109.4                       |
| CrCr                     | 100.7?               |                  | 104.8?                  | 105.3?             | 67.6?               | 56.1                | 92.9                      | 88.5                        |
| gogo                     | 94.4?                |                  | 92.6?                   | 90.6?              | 52.9?               | 47.8                | 91.3                      | 84.2                        |
| zz                       | 44.0?                |                  | 43.9?                   | 44.1?              | 35.8?               | 30.5                | 46.0                      | 44.8                        |
| ML                       | 134 <sup>o</sup>     |                  | 135 <sup>o</sup>        | 133 <sup>o</sup>   | 151 <sup>o</sup>    | 135 <sup>o</sup>    | 120.6                     | 125.0                       |
| ml                       | 120                  |                  | 109                     | 109                | 62                  | 58                  | 107.5                     | 103.9                       |
| L                        | 185                  |                  | 194                     | 184?               |                     |                     | 186.3                     | 180.8                       |
| B                        | 135                  |                  | 126                     | -                  |                     |                     | 134.2                     | 122.0                       |
| 100 B/L                  | 72.9 Dolicho cranial |                  | 64.9                    | -                  |                     |                     | 72.1                      | 73.2                        |
| H <sup>1</sup>           | 136                  |                  | 135                     | -                  |                     |                     | 133.2                     | 128.6                       |
| H <sup>1</sup> /L        | 73.5 Ortho cranial   |                  | 69.5                    | -                  |                     |                     | 71.5                      | 71.5                        |
| H <sup>1</sup> /B        | 100.7 Acro cranial   |                  | 107.1                   | -                  |                     |                     | 99.4                      | 97.3                        |
| OH                       | 120                  |                  | 128                     | -                  |                     |                     | 112.5                     | 109.5                       |
| 100 OH/L                 | 64.8                 |                  | 58.1                    | -                  |                     |                     | 60.4                      | 60.3                        |
| B <sup>1</sup>           | 94                   |                  | 100                     | -                  |                     |                     | 97.7                      | 94.0                        |
| 100 B <sup>1</sup> /B    | 69.9 Eurymetopic     |                  | 79.3                    | -                  |                     |                     | 72.8                      | 71.9                        |
| U                        | 520                  |                  | 524                     | -                  |                     |                     | 514.1                     | 502.6                       |
| Q                        | 310                  |                  | 292                     | -                  |                     |                     | 299.7                     | 292.9                       |
| S                        | 385                  |                  | 383                     | -                  |                     |                     | 372.0                     | 338.0                       |
| S <sub>1</sub>           | 137                  |                  | 131                     | -                  |                     |                     | 129.6                     | 127.1                       |

TABLE I (continued)

|   | BGL 1/1<br>C24.1.1      | TSR 1/1<br>2.2AA.3(i).1 | BGL 1/1<br>A25.1.1 | SA Negro<br>Male<br>Means | SA Negro<br>Female<br>Means |
|---|-------------------------|-------------------------|--------------------|---------------------------|-----------------------------|
| S <sub>2</sub>                                  | 127                     | 130                     | -                  | 128.0                     | 123.7                       |
| S <sub>3</sub>                                  | 121                     | 122                     | -                  | 114.5                     | 114.1                       |
| S <sub>1</sub> <sup>1</sup>                     | 118                     | 112                     | -                  | 113.3                     | 110.7                       |
| S <sub>2</sub> <sup>1</sup>                     | 116                     | 119                     | -                  | 115.4                     | 112.3                       |
| S <sub>3</sub> <sup>1</sup>                     | 102                     | 100                     | -                  | 96.9                      | 95.8                        |
| 100 S <sub>1</sub> <sup>1</sup>                 | 86.1                    | 85.4                    | -                  | 87.6                      | 87.0                        |
| 100 S <sub>2</sub> <sup>1</sup> /S <sub>2</sub> | 91.3                    | 91.5                    | -                  | 90.2                      | 91.0                        |
| 100 S <sub>2</sub> <sup>1</sup> /S <sub>3</sub> | 84.2 Moderate curvature | 81.9                    | -                  | 84.7                      | 84.2                        |
| fml   | 33.7                    | 34.5                    | 35.4?              | 36.7                      | 31.0                        |
| fmb   | 29.0                    | 32.5                    | 30.5?              | 29.5                      | 28.4                        |
| 100 fmb/fml                                     | 86.0                    | 94.2                    | 86.1               | 80.2                      | 81.0                        |
| 1 G H   | 69.8                    | 70.5                    | 69.1               | 66.6                      | 63.5                        |
| GH  | 119.4                   | 116.7                   | 115.5              | 116.3                     | 100.1                       |
| J   | 129                     | 135                     | -                  | 129.4                     | 121.8                       |
| GB  | 97.9                    | 96.4                    | 101.3              | 94.4                      | 90.0                        |
| 100 G H/JM                                      | 54.1                    | 52.2                    | -                  | 51.6                      | 52.5                        |
| 100 GH/ J L                                     | 92.2                    | 86.4                    | -                  | 89.9                      | 90.7                        |
| 100 B/J   | 72.8                    | 74.0                    | -                  | 75.6                      | 77.9                        |
| LB  | 120                     | 110                     | 99.7               | 101.3                     | 96.8                        |
| GL  | 100                     | 112                     | 102                | 102.5                     | 98.2                        |
| 100 GL/LB                                       | 98.0 Mesognathous       | 101.8                   | 102.3              | 101.2                     | 101.7                       |
| Inner Bi.orb B                                  | 96.5                    | 101.3                   | -                  | 100.4                     | 96.9                        |
| Outer Bi.orb B                                  | 103                     | 110                     | -                  | 108.2                     | 103.9                       |

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