

## TEREBRA

87 *Terebra capensis*, Smith, 1873. c. 15. S.A.

Very common. When fresh they show 2 dark spiral bands, 1 below the suture and the other just above, the latter being interrupted by the axial rays. There are also very fine spiral lines. I attach a photo of a small one, size 9 mm. (Pl. II).

88 *Terebra casta natalensis*. Smith, 1903. 14. S.A.

This has different ribs from *capensis*, and a strong cord at the sutures. Mine agrees with a shell at the British Museum.

89 *Terebra apicitincta*, Sowerby, 1900. 12.5. P.A.

This is near 87, *capensis*, but has finer lines, and is tinted at the apex. It was first recorded from Port Alfred, but before I went there.

90 *Terebra suspensa*, Smith, 1904. 20. P.A.

Long spiral shells with very flat whorls. The surface is cancellated by spiral cords and axial ribs. Common.

91 *Terebra suspensa affinis*, new variety. 18. Pl. II. P.A.

I found a single shell ( $18 \times 4.5$  mm.), in very good condition, which seems to agree with *suspensa* except that it is of a light colour with a dark-brown band on the top third of each whorl, and no brown band on the base. It may be a different species, but I hardly like naming it as such, so will call it a variety.

92 *Terebra kowiensis*, new species. 18. Pl. II. P.A.

The *shape* of the shell is narrowly conic; nuclear whorls missing, the remaining 7 slightly convex with impressed sutures. The *surface* is marked by axial ribs only (about 40 on the last whorl). The *colour* is white with a narrow interrupted light-brownish band round the middle of the whorls; and the *size*  $18 \times 4.5$  mm. *Characteristics*. This differs from 87, *capensis*, in the whorls being slightly more convex and with many more axial ribs. I only found a single specimen.

## CONUS

Cones are very plentiful at Port Alfred, but many of the species are not easy to identify. They are all practically smooth, none of them being coronated, and of much the same shape, though some have a longer spire than others; so one has to depend a good deal on the colouring. I have found it convenient to divide them into four groups.

(a) *The rosaceus group*.93 *Conus rosaceus*, Chemnitz, 1786. c. 45. S.A.

Rose colour, with numerous thin revolving dotted lines. The colour varies a little, also the shape, some being thinner than others, and some have much fewer lines.

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The species and varieties which are *not* in my Port Alfred collection are shown in *Italics in this list*.

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## SHELLS FIRST FOUND ON THE BEACH IN THE CAPE PROVINCE (WHICH DOES NOT INCLUDE NATAL)

*but which are not in my collection.*

All the dates are between 1848 and 1930.

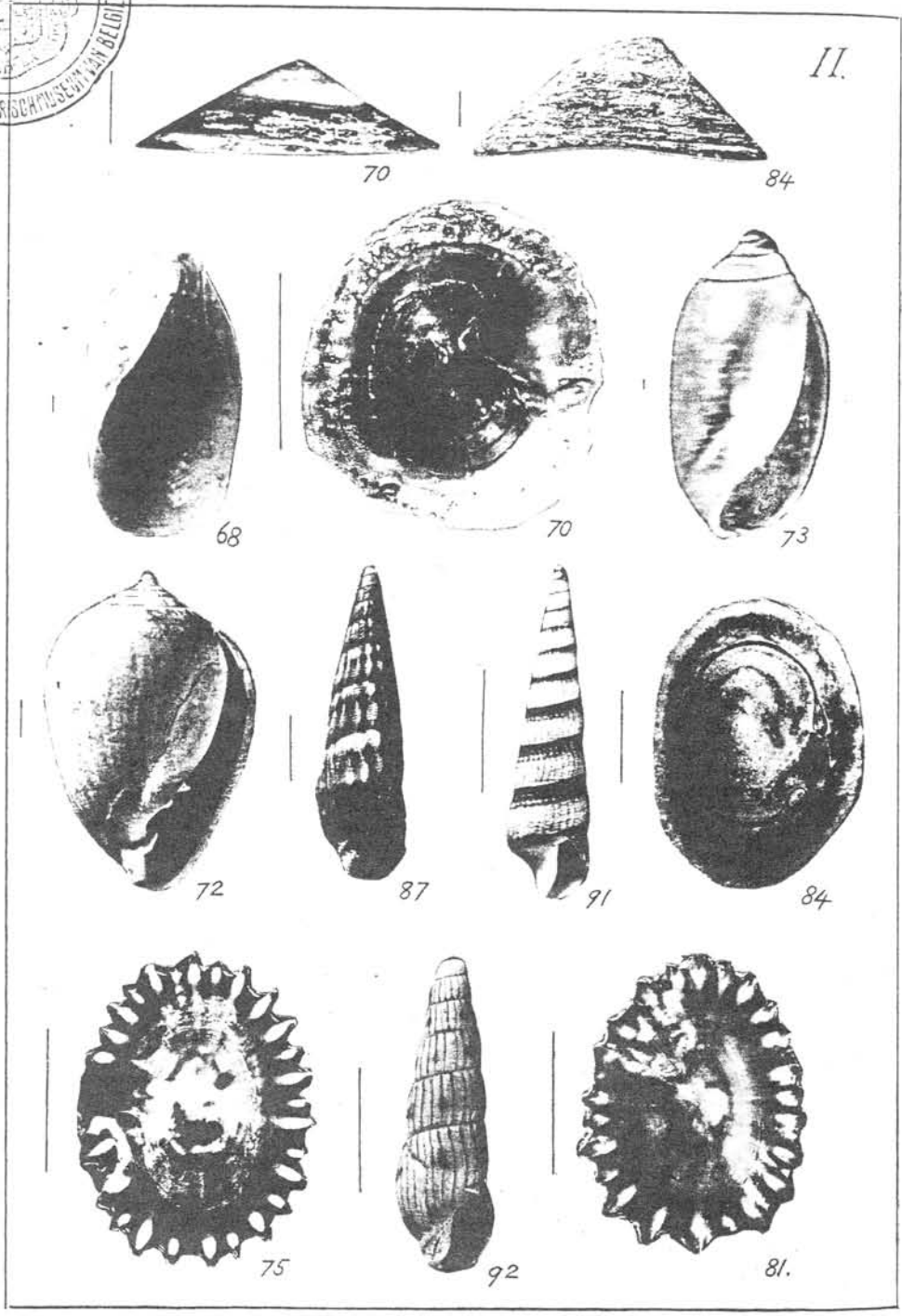
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52.	„ <i>biplicata.</i> Krss.	Bar. 15.	<i>Rissoina pura.</i> Gld.
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03.	„ <i>cystiscus.</i> Redf.	Sm. 90.	<i>Phasianella neritina.</i> Dkr.
10.	„ <i>ingloria.</i> Sm.		<i>Turbo incertus.</i> Sm.
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20.	„ <i>walvisiana.</i> Tom.	Sby. 92.	<i>Clanculus laceyi.</i> Sby.
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	„ <i>scapha.</i> Gmel.	52.	<i>Margarita pulcherrima.</i> A. Ad.
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52.	„ <i>clathratum.</i> Ad. & Rve.	Sby. 92.	<i>Calliostoma fultonii.</i> Sby.
Sby. 92.	<i>Cominella semisulcata.</i> Sby.		„ <i>farquhari.</i> Sby.
	„ <i>dunkeri.</i> Kstr.	97.	„ <i>layardi.</i> Sby.
Sm. 03.	„ <i>prolongata.</i> Sm.	Sm. 03.	„ <i>multilirata.</i> Sby.
		Krss. 48.	<i>Euchelus cancellata.</i> Krss.

- |           |                                   |           |                                    |
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| Sby. 92.  | <i>Cyclostrema inflata</i> . Sby. | Sm. 10.   | <i>Chiton dentatus</i> . Speng.    |
| Krss. 48. | <i>Nerita umlaasiana</i> . Krss.  |           | „ <i>planatus</i> . Speng.         |
|           | <i>Fissurella caifra</i> . Gmel.  |           | „ <i>papilio</i> . Speng.          |
|           | „ <i>trapezina</i> . Sby.         | Bar. 15.  | „ <i>indicus</i> . Sby.            |
| Sby. 92.  | „ <i>conoides</i> . Phil.         |           | „ <i>solea</i> . Sby.              |
|           | „ <i>robusta</i> . Sby.           | Sm. 90.   | <i>Crenella pura</i> . Sm.         |
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|           | „ <i>afra</i> . Roch.             | Krss. 48. | <i>Tivela subquadrata</i> . Krss.  |
|           | „ <i>quatrefagesi</i> . Roch.     | Sm. 14.   | „ <i>rejecta</i> . Sm.             |
|           | „ <i>alveolatus</i> . Roch.       | Sby. 92.  | <i>Donax bipartitus</i> . Sby.     |

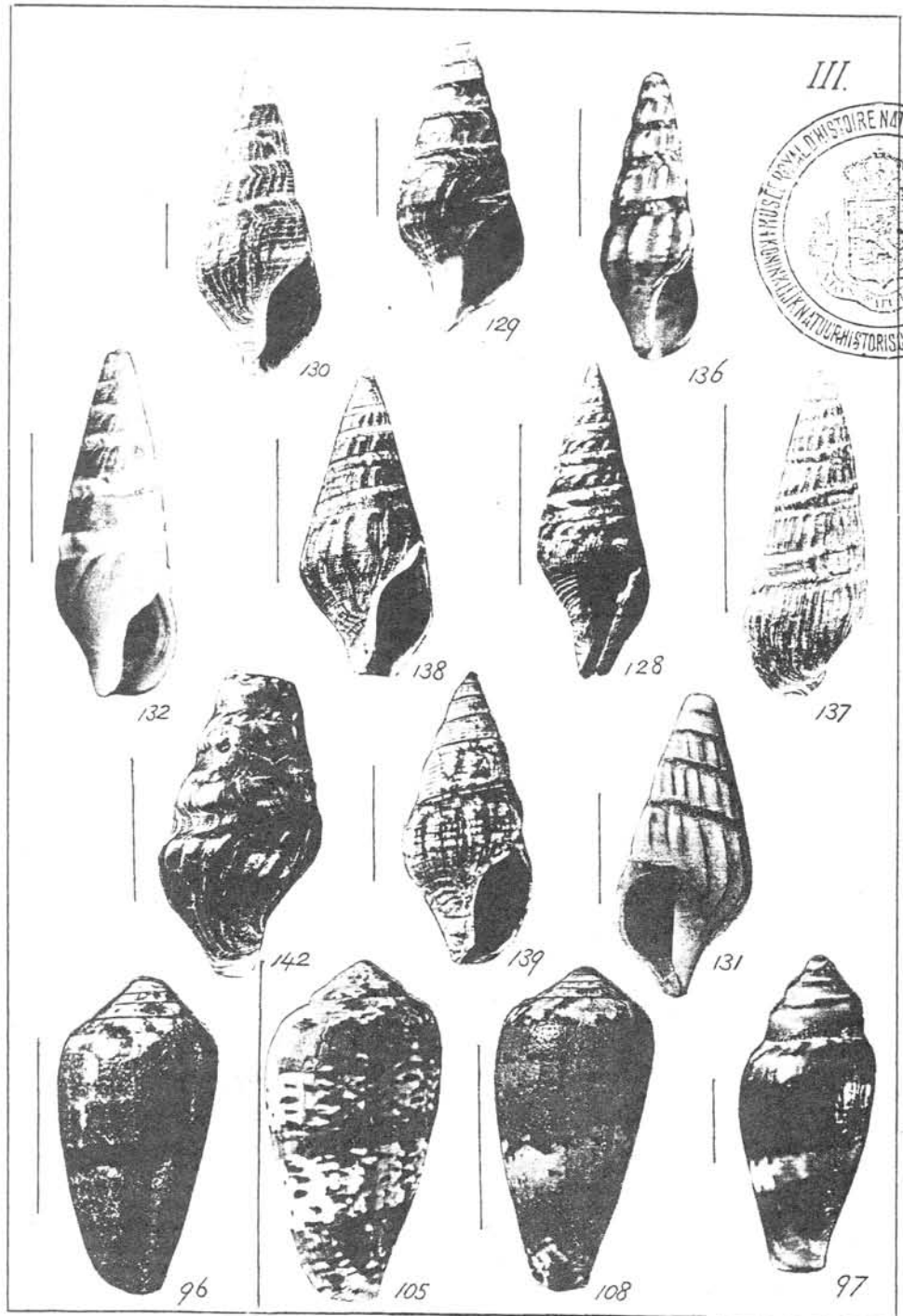
## LIST OF BOOKS REFERRED TO IN THE REPORT

*where they are indicated by the Author's name and date only.*

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Bartsch, P.	1915	Smithsonian Institution, Bulletin 91. My Port Alfred Shells.
Boury, E. de	1921	Bulletin du Museum national d'histoire naturelle.
Krauss, F.	1848	Die südafrikanischen Mollusken.
Martens, E. von	1904	Die beschalteten Gastropoden der deutschen Tiefsee-Expedition, 1898-99.
Paetel, F. R.	1888	Catalog der Conchylien-Sammlung.
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Schilder, F. A.	1929	Annalen des Naturhistorischen Museums in Wien, Band xliii.
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"	1877, '82, '92	Annals and Magazine of Natural History.
"	1899, 1901, '02	Journal of Conchology. South African Shells.
"	1903, '11	Proceedings of the Malacological Society. South African Shells.
"	1904	Journal of Malacology. My Port Alfred Shells.
"	1906, '10, '14	Annals of the Natal Government Museum. South African Shells.
Sowerby, G. B.	—	The Thesaurus Conchyliarum; numerous volumes.
"	1886, '89, '94	Journal of Conchology. South African Shells.
"	1892	Marine Shells of South Africa.
"	1897	Appendix to the above.
"	1898, 1902, '03, '04	Marine Investigations in South Africa.
"	1900, '01, '06, '21	Proceedings of the Malacological Society.
Thiele, J.	1925	Die deutsche Tiefsee-Expedition, 1898-99.
Tomlin, J. R.	1913, '16, '23	Journal of Conchology.
"	1906, '10, '26	Annals of the Natal Government Museum.
"	1925	Annals of the South African Museum.
"	1918	Proceedings of the Malacological Society.
Tryon & Pilsbry	—	Manual of Conchology. Gastropods; 17 volumes.



68. <i>Philine</i> sp.?	2-3	81. <i>Siphonaria becki</i> , new sp.	20-0
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73. <i>Microtralia ambigua</i> , .. "	1-2	91. .. <i>suspensa affinis</i> , new var.	18-0
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| 97. " <i>elongatus</i> , Chem.?       | 12-0 juv. | 132. " <i>kowiensis</i> , new sp.              | 18-0      |
| 105. " <i>sp.</i> ?                   | 50-0      | 136. " <i>proxima</i> , " "                    | 18-5      |
| 108. " <i>kraussi</i> , new sp.       | 26-0      | 137. " <i>sinuata</i> , Born.                  | 29-9 juv. |
| 128. <i>Clionella bipartita</i> , Sm. | 23-0 juv. | 138. " " <i>bornii</i> , Sm.                   | 20-0 juv. |
| 129. " <i>assimilans</i> , new sp.    | 14-0      | 139. " <i>striolata</i> , new sp.              | 16-0      |
| 130. " <i>confusa</i> , Sm.           | 9-0 juv.  | 142. <i>Clavatula tazus affinis</i> , new var. | 20-0      |