

straight set on; it consists of $4\frac{1}{2}$ whorls, the third of which is perceptibly more tumid than the rest; and the last begins to spread out as a sort of base to the pillar-like style. *Whorls* $7\frac{1}{2}$, regular, flat-sided, and cylindrical, only at the very top and bottom conical; the last whorl is slightly, slowly, and conically contracted to the point of the base; the edge of the lip is very prominent at the side outline, and in front passes beyond the pillar-point. *Suture*: its position is well defined by the furrow, but itself is quite invisible. *Mouth* gibbously round, with a small sinus above and a very small but deep canal in front, which twists in towards the back of the pillar, and in front is almost closed by the overlapping of the lips. *Outer lip* thin, patulous, concave above, very prominent, and slightly angulated at the corner of the base, a little straight in front; at the canal the lip-corner runs out into a little point, covering and almost touching the tip of the pillar; the edge of the canal is slightly reverted. *Pillar* very short and stumpy. *Inner lip* pretty thick on the body, with a well-defined edge, especially on the pillar; concave. H. 0.11 in. B., in the middle, 0.034; at the last whorl, 0.032. Mouth, height 0.023, breadth 0.018. Apex, height 0.014, breadth 0.009.

This species in a general way is not unlike some of the dwarf forms of *Cerithiopsis tubercularis* (Mont.) but in details of sculpture, and especially in its singular apex, it is very different.

Family CERITHIACEA, Menke, 1828.

Genera. 1. *Cerithium*, Adanson. 2. *Bittium*, Leach. 3. *Triforis*, Deshayes. 4. *Alaba*, H. and A. Adams.
5. *Litiopa*, Rang. 6. *Planaxis*, Lamarck.

1. *Cerithium*, Adanson, 1757.

Species.

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| 1. <i>Cerithium balteatum</i> , Phil. | 9. <i>Cerithium phozum</i> , Wats. |
| 2. <i>Cerithium carbonarium</i> , Phil. | 10. <i>Cerithium lissum</i> , Wats. |
| 3. <i>Cerithium columna</i> , Sow. | 11. <i>Cerithium (Lampania) australe</i> , Quoy and Gaim. |
| 4. <i>Cerithium dubium</i> , Sow. | 12. <i>Cerithium (Vertagus) articulatum</i> , Ad. and Rve. |
| 5. <i>Cerithium novæhollandiæ</i> , A. Adams. | 13. <i>Cerithium (Vertagus) asperum</i> (Linne). |
| 6. <i>Cerithium salebrosum</i> , Sow. | 14. <i>Cerithium (Vertagus) kochi</i> , Phil. |
| 7. <i>Cerithium vulgatum</i> , Brug. | 15. <i>Cerithium (Vertagus) martinianum</i> , Pfeiffer. |
| 8. <i>Cerithium matukense</i> , Wats. | 16. <i>Cerithium (Vertagus) turritum</i> , Sow. |

1. *Cerithium balteatum*, Philippi.

Cerithium balteatum, Philippi, Abb. und Besch., vol. iii. p. 16 (bis), pl. xxii. (Gen. i.) fig. 10.

" " Sowerby, Thes., vol. ii. pt. 16, p. 862, sp. 56, pl. clxxxii. figs. 116, 117.

" " Reeve, Conch. Icon., vol. xv. (1865), pl. xi. fig. 72.

" " Brazier, "Chevert" Exped. Moll., Proc. Linn. Soc. New South Wales, 1877, vol. i. p. 314, No. 11.