This is the smallest Gasteropod I have ever seen. Of course in the case of an *Aclis*, whose outer lip has always a more or less unfinished look, it is difficult to say positively whether a solitary specimen, which is all I have had in this case to represent the species, is full-grown or not, but I am sure from the whole aspect of the shell that it is either full-grown or very nearly so. That being the case, I felt that so excessively minute a creature ought to receive formal recognition.

7. Eulima, Risso, 1826.

The tip of the apex in *Eulima* is so characteristic, that I felt it was desirable to supply the measurement of this part in each of the new species; but it is obvious that such a measurement, when

taken in profile, cannot be satisfactory, because of the uncertainty as to the aspect under which the observer has viewed it. I have therefore given the breadth of the first whorl as seen from a point in the line of the axis, reckoning for the first whorl here, as in all other cases, the part cut off by the line d b, in which case the breadth is of course the distance from a to c.

 $d \underbrace{a}_{a} e_{b}$

Eulima, tip of the shell, a c e; the first whorl cut off by a straight line, d b. Breadth at the first whorl, a c.

Species.

- 1. Eulima martinii, A. Ad.
- 2. Eulima philippii, Weinkauff.
- 3. Eulima piriformis, Brugnone.
- 4. Eulima psila, Wats.
- 5. Eulima fasciata, Wats.
- 6. Eulima chaskanon, Wats.
- 7. Eulima hians, Wats.
- 8. Eulima ephamilla, Wats.
- 9. Eulima oxytata, Wats.
- 10. Eulima acanthyllis, Wats.
- 11. Eulima acerrima, Wats.
- 12. Eulima sarissa, Wats.

- 13. Eulima latipes, Wats.
- 14. Eulima famelica, Wats.
- 15. Eulima chyta, Wats.
- 16. Eulima campyla, Wats.
- 17. Eulima fallax, Wats.
- 18. Eulima chydæa, Wats.
- 19. Eulima cylindrata, Wats.
- 20. Eulima gomphus, Wats.
- 21. Eulima hyalina, Wats.
- 22. Eulima amblia, Wats.
- 23. Eulima hebes, Wats.
- 24. Eulima dissimilis, Wats.

25. Eulima eurychada, Wats.

1. Eulima martinii, A. Adams.

Eulima martinii, A. Adams in Sowerby's Thes. Conch., pt. 15, p. 795, sp. 8, pl. clxix. fig. 5.
,, ,, Reeve, Conch. Icon., vol. xv. pl. i. fig. 6.
,, ,, Brazier, "Chevert" Exped. Shells, Proc. Linn. Soc. New South Wales, 1877, vol. i. p. 283, No. 2.
,, E. A. Smith, "Alert" Collections, p. 68, No. 51.

September 8, 1874. Flinders Passage, Cape York, North Australia. 7 fathoms. Station 188. September 10, 1874. Lat. 9° 59' S., long. 139° 42' E. West of Cape York, North Australia. 28 fathoms. Green mud.