

name of which has been meanwhile altered by Bell in the "Alert" Report<sup>1</sup> to *Antedon loveni*.

22. *Myzostoma pulvinar*, Graff.

*Myzostoma pulvinar*, Graff, Proc. Roy. Soc. Edin., vol. xii. p. 379, 1884.

26. *Myzostoma pictum*, Graff.

*Myzostoma pictum*, Graff, Bull. Mus. Comp. Zoöl. Cambridge, vol. xi. p. 128, 1883.

28. *Myzostoma cirriferum*, F. S. Leuckart.

*Myzostoma cirriferum*, Graff, Proc. Roy. Soc. Edin., vol. xii. pp. 378, 380, 1884.

" " Beard, Mittheil. Zool. Stat. Neapel, Leipzig, vol. v., 1885.

" " Nansen, *Op. cit.*

" " Wagner, *Op. cit.*

P. H. Carpenter's collection includes numerous specimens of this species, from 0·2 mm. in length to fully grown forms. They were obtained partly from *Antedon petasus*, D. and K. sp. (Cattogat), partly from *Antedon rosacea* (from Torquay, Arran, Oban, Isle of Man, Keumaes Bay, north coast of Anglesea). Those from the last two localities were dredged by the Liverpool Marine Biological Committee, and among them there is one form with a supernumerary cirrus between the seventh and eighth left cirri, and another which is remarkable because of its all but perfect circular contour (longitudinal diameter 1·52 mm., transverse 1·5 mm.).

29. *Myzostoma crenatum*, Graff,

*Myzostoma crenatum*, Graff, Bull. Mus. Comp. Zoöl. Cambridge, vol. xi. p. 129, 1883.

31. *Myzostoma vastum*, Graff.

*Myzostoma vastum*, Graff, *Ibid.*

32. *Myzostoma agassizii*, Graff.

*Myzostoma agassizii*, Graff, *Ibid.*

35. *Myzostoma elongatum*, Graff.

A badly preserved specimen, 2·5 mm. in length, lying loose in the spirit with *Antedon occulta*, *Antedon similis*, and *Antedon tuberculata*, all new species, from Station 174, Challenger Expedition, to the south-west of Fiji.

<sup>1</sup> Report on the Zoological Collections made in the Indo-Pacific Ocean during the Voyage of H.M.S. "Alert," 1881-82, p. 158. London, 1884.