

*Lichenopora fimbriata*, Busk. (100 to 150 fathoms); obtained at no other locality by the Challenger. Recorded from South America and Tasmania.

„ *hispidata* (Fleming). (100 to 1100 fathoms); obtained at no other locality by the Challenger. Recorded from Arctic and North Atlantic. Fossil—Coral Crag, and Post-Pliocene of Canada.

*Fasciculipora ramosa*, d'Orbigny. (60 to 150 fathoms); obtained at no other locality by the Challenger. Recorded from Patagonia. [Waters calls it *Froncipora verrucosa* (Lamouroux)].

*Ascopodaria discreta*, n.g., n.sp. (100 to 150 fathoms); obtained at no other locality.

*Rhabdopleura normani*, Allman. Several specimens attached to a colony of *Lophohelia* (see G. H. Fowler, *Proc. Roy. Soc.*, vol. lii. pp. 132-134; and *Festschr. z. Costen Geburtst. R. Leuckarts*, pp. 293-297, Leipzig, 1892).

In addition to the foregoing, the following are recorded in the Station-book:—small Pennatulid, *Rhizocrinus*, and *Galathea*.

In the foregoing list 135 species are enumerated, of which 70 are new to science, including representatives of 8 new genera; 55 of the new species and 3 new genera were not obtained elsewhere.

With reference to these dredgings off the Tristan da Cunha group, Professor Thomson writes:—

“From 150 to 100 fathoms the dredge brought up a large quantity of specimens of all groups, the most prominent a fine species of *Primnoa*, many Gorgoniæ, and other Alcyonarians; abundance of *Oculina* [= *Lophohelia*] *prolifera* or some very closely allied Coral, and of a *Caryophyllia* near *C. borealis* [= *Caryophyllia profunda*]; many Hydroids and Sponges; a few Starfishes, one a *Solaster* near *S. papposus* and a *Cribrella* close to *C. sanguinolenta* [= *Cribrella simplex*]; one or two specimens of one of the Mollusca allied to *Nassa*, but few species of Molluscs. Altogether a large mass of material much like what is found off the coast of England.

“From 60 fathoms there were large quantities of things, especially Corals (*Lophohelia* and *Caryophyllia*), Alcyonarians (*Primnoa*, *Gorgonia*, &c.); Polyzoa were very abundant, and there were some Starfishes of the genera *Cribrella*, *Solaster*, and *Astropecten*, but few Mollusca.

“From 75 fathoms nearly the same things were got as in 60 fathoms, notably a profusion of Alcyonarians. These shallow-water dredgings round Tristan da Cunha gave a great amount of material, the fauna being very much of the same character as that of