

ASTEROIDEA (Sladen, Zool. pt. 51).

STATION 3.

Nymphaster protentus, n.g., n.sp. Obtained at no other locality. Recorded subsequently from Indian Ocean ("Investigator").

Colpaster scutigerula, n.g., n.sp. One specimen; obtained at no other locality. Only species of the genus.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophiacantha nodosa, n.sp. One injured specimen; obtained at no other locality.

Ophiomitra chelys (Wyville Thomson), n.sp. Several specimens; obtained also at Stations 33 (var. ?) and 85, 435 and 1125 fathoms. Recorded subsequently from North Atlantic ("Blake").

ANNELIDA (M'Intosh, Zool. pt. 34).

Chloenea atlantica, n.sp. Two specimens (found on the Sponge *Poliopogon amadou*); obtained at no other locality.

Polynoë (*Robertianella*) *synophthalma*, n.sp. One injured specimen; obtained also at Station 124, 1600 fathoms.

Dalhousia atlantica, n.g., n.sp. One specimen; obtained at no other locality. Only species of the genus.

POLYZOA (Busk, Zool. pt. 30).

Bugula leontodon, n.sp. Obtained at no other locality.

In addition to the foregoing, the following are recorded in the Station-book:—Several other Sponges (besides *Poliopogon amadou*), a Hydroid Zoophyte, and a Gammarid Crustacean, which seemed to be identical with *Eusirus cuspidatus*.

Excluding Protozoa, over 50 specimens of invertebrates were procured at this Station, belonging to about 25 species, of which 10 are new to science, including representatives of 4 new genera; 8 of the new species and 2 of the new genera were not obtained elsewhere.

Willemoes-Suhm writes: "The dredge brought up among other things a beautiful Palmyrid with large white palettes, having besides these apparently no setigerous feet at all. There was another Annelid allied to the Syllids, which I have drawn, and one Heteronereid animal, living in Professor Thomson's new sponge, which was very much damaged. There was also a little Gammarid with large pairs of claws on a pair of the ambulatory legs."