

2.20 P.M. stopped and sounded in 140 fathoms off Saumarez Island. Put over trawl, which came up at 4.30 P.M. with numerous specimens and a quantity of stones and pebbles. Proceeded for Port Grappler, anchoring there at 5.40 P.M. in 8 fathoms. Pinnace returned with exploring party. STATION 307.

The following species are recorded in the Zoological Reports from the trawl at this Station :— ANIMALS FROM TRAWL.

MONAXONIDA (Ridley and Dendy, Zool. pt. 59).

*Reniera aqueductus*, Schmidt, var. *infundibularis*, nov. One specimen ; obtained also off S.W. Patagonia. The species recorded from Mediterranean and Australia.

„ *subglobosa*, n.sp. One specimen ; obtained at no other locality.

*Myxilla nobilis*, n.sp., var. *bacillifera*, nov. Two specimens ; the species obtained also at Stations 148, 311 (var. *patagonica*), and 320.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

*Bathydorus stellatus*, n.g., n.sp. One specimen ; obtained at no other locality.

ALCYONARIA (Wright and Studer, Zool. pt. 64).

*Dasygorgia flexilis*, n.sp. Obtained at no other locality.

*Acanella chiliensis*, n.sp. Obtained at no other locality.

*Plumarella delicatissima*, n.sp. Obtained at no other locality.

*Acanthogorgia ridleyi*, n.sp. Three specimens ; obtained at no other locality.

*Anthomuricea argentea*, n.g., n.sp. Obtained at no other locality. Only species of the genus.

ACTINIARIA (Hertwig, Zool. pt. 15).

*Phellia pectinata*, n.sp. One specimen ; obtained at no other locality.

CORALS (Moseley, Zool. pt. 7).

*Desmophyllum ingens*, n.sp. Several specimens ; obtained also at Stations 306, 308, and 311.

ASTEROIDEA (Sladen, Zool. pt. 51).

*Pseudarchaster discus*, n.g., n.sp. Obtained at no other locality.

*Ctenodiscus procurator*, n.sp. Many specimens ; obtained also at Stations 306, 308, 309, and 311.