

ACTINIARIA (Hertwig, Zool. pts. 15 and 73).

STATION 157.

- Cereus spinosus*, n.sp. One specimen ; obtained also at Station 237, 1875 fathoms.
Corallimorphus obtectus, n.g., n.sp. One specimen ; obtained at no other locality.

CORALS (Moseley, Zool. pt. 7).

- Bathyactis symmetrica* (Pourtales). For distribution see Station 24.
Leptopenus discus, n.g., n.sp. Obtained also at Stations 147 and 323.

HYDROIDA.

- Stephanoscyphus simplex*, Allman, MS. (on the stones).

DEEP-SEA MEDUSÆ (Haeckel, Zool. pt. 12).

- Atolla wyvillei*, n.g., n.sp. Three specimens ; obtained also at Station 318, 2040 fathoms. Only species of the genus. Recorded subsequently from Indian Ocean ("Investigator").
Disconalia pectyllis, n.g., n.sp. One specimen ; obtained at no other locality.

ASTEROIDEA (Sladen, Zool. pt. 51).

- Lonchotaster forcipifer*, n.g., n.sp. Two specimens ; obtained also at Station 156.
Hyphalaster planus, n.g., n.sp. Obtained at no other locality.
Hymenaster latebrosus, n.sp. Obtained at no other locality.

OPHIUROIDEA (Lyman, Zool. pt. 14).

- Ophioglypha loveni*, n.sp. Obtained also at Stations 146, 147, 158 (?), and 160.
 ,, *fraterna*, n.sp. Obtained at no other locality.
 ,, *lienosa*, n.sp. Obtained at no other locality.
Ophiocten amitinum, n.sp. Obtained also at Stations 145 (?), 146, 149, and 152.
Ophiocymbium cavernosum, n.g., n.sp. Obtained at no other locality. Only species of the genus.
Ophiacantha cosmica, n.sp. For distribution see Station 122.

ECHINOIDEA (Agassiz, Zool. pt. 9).

- Pourtalesia carinata*, n.sp. Obtained also at Stations 147 and 298.
 ,, *ceratopyga*, n.sp. Obtained also at Stations 298 and 299, 2225 and 2160 fathoms.
Spatagocystis challengerii, n.g., n.sp. Obtained also at Station 147. Only species of the genus.
Genicopatagus affinis, n.g., n.sp. Obtained at no other locality. Only species of the genus.