

The following species are recorded in the Zoological Reports from the trawl and dredge at Stations 164B and 164C, 410 and 400 fathoms :—

STATIONS 164B
AND 164C.
ANIMALS FROM
TRAWL AND
DREDGE.

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

Pachychalina megalorrhaphis, n.sp. One specimen (120 fathoms ?); obtained at no other locality.

Tedania massa, n.sp. One specimen (120 fathoms ?); obtained also at Stations 313 and 320, 55 and 600 fathoms.

TETRACTINELLIDA (Sollas, Zool. pt. 63).

Thenea grayi, n.sp. Three specimens; obtained at no other locality. Inhabited by a commensal Hydroid.

PENNATULIDA (Kölliker, Zool. pt. 2).

Pennatula moseleyi, n.sp. One specimen (950 fathoms ?); obtained at no other locality.

CORALS (Moseley, Zool. pt. 7).

Stephanotrochus platypus, n.g., n.sp. Two specimens; obtained at no other locality.

CRINOIDEA (Carpenter, Zool. pt. 60).

Eudiocrinus semperi, n.g., n.sp. One specimen (950 fathoms ?); obtained also at Station 169, 700 fathoms.

Antedon spinicirra, n.sp. Five specimens (950 fathoms ?); obtained at no other locality.

ASTEROIDEA (Sladen, Zool. pt. 51).

Pontaster subtuberculatus, n.g., n.sp. (950 fathoms ?); obtained at no other locality.

Plutonaster ambiguus, n.g., n.sp. (950 fathoms ?); obtained at no other locality.

Psilaster acuminatus, n.g., n.sp. (950 fathoms?); obtained also at Station 167, 150 fathoms, and Simon's Bay, Cape.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophioglypha palliata, n.sp. Obtained at no other locality.

„ *irrorata*, n.sp., young (?). Obtained also at Station 143.

„ *jejuna*, n.sp. Obtained also at Station 135.

Ophiomastus tegulitius, n.g., n.sp. (950 fathoms ?); obtained also at Stations 165, 166, and 218, 275 to 2600 fathoms.

Ophiactis hirta, n.sp. Obtained at no other locality.