

## STATION 133.

## ASTEROIDEA (Sladen, Zool. pt. 51).

*Dytaster exilis*, n.g., n.sp., var. *gracilis*, nov. One specimen; the species obtained also at Stations 44 and 300.

## OPHIUROIDEA (Lyman, Zool. pt. 14).

*Ophioglypha bullata*, Wyville Thomson, n.sp. Obtained also at Stations 45, 54, and 61.

## ECHINOIDEA (Agassiz, Zool. pt. 9).

*Cystechinus clypeatus*, n.g., n.sp. Numerous fragments; obtained also at Stations 205 and 334, 1050 and 1915 fathoms.

## HOLOTHURIOIDEA (Théel, Zool. pt. 13).

*Psychropotes semperiana*, n.g., n.sp. One specimen; obtained also at Station 101.

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

*Lætmonice producta*, Grube, var. *willemoesi*, nov. Obtained also at Stations 70, 146, 169, and 184.

## AMPHIPODA (Stebbing, Zool. pt. 67).

*Stenopleura atlantica*, n.g., n.sp. One specimen (probably from the surface); obtained also at Station 106. Only species of the genus.

## MACRURA (Spence Bate, Zool. pt. 52).

*Willemoesia leptodactyla*, Willemoes-Suhm, n.sp. One specimen; obtained also at Stations 13, 298, and 300.

*Hemipenæus spinidorsalis*, n.g., n.sp. Two injured specimens; obtained also at Station 213, 2050 fathoms.

*Aristeus armatus*, n.sp. One specimen; obtained also at Stations 184, 213, 237, 246, 276, and 323, 1400 to 2350 fathoms. Recorded subsequently from Indian Ocean ("Investigator").

*Benthesicymus iridescens*, n.g., n.sp. Two specimens; obtained at no other locality.

„ *altus*, n.g., n.sp. Three specimens; obtained also at Stations 170, 171, 174, 184, 205, 214, 232, and 235, 345 to 1400 fathoms.

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

*Pontophilus gracilis*, n.sp. One specimen; obtained also at Stations 168, 184, and 198, 1100 to 2150 fathoms.

*Notostomus murrayi*, n.sp. One specimen; obtained at no other locality.

*Hymenodora mollicutis*, n.sp. Two specimens; obtained also at Stations 87, 104, 156, 157, and 318.