

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophiernus vallincola, n.g., n.sp. Obtained also at Stations 78 and 156. Only species of the genus.

Ophioglypha loveni, n.sp. Obtained also at Stations 147, 157, 158 (?), and 160, 1600 to 2600 fathoms.

„ *minuta*, n.sp. Obtained also at Station 158, 1800 fathoms.

Ophiocten amitinum, n.sp. Obtained also at Stations 145, 149, 152, and 157.

„ *hastatum*, n.sp. Obtained also at Stations 78 and 168.

Ophiacantha cosmica, n.sp. For distribution see Station 122.

Ophiomitra sarsii, n.sp. Obtained at no other locality.

ECHINOIDEA (Agassiz, Zool. pt. 9).

Urechinus naresianus, n.g., n.sp. Numerous specimens; obtained also at Stations 147, 158, and 302, 1450 to 1800 fathoms. Only species of the genus.

Cystechinus wyvillii, n.g., n.sp. Obtained also at Stations 147, 158, 296, 299, and 300, 1375 to 2160 fathoms.

Schizaster moseleyi, n.sp. Obtained also at Stations 149, 305, 307, 309, 310, and 311, 40 to 400 fathoms.

HOLOTHURIOIDEA (Théel, Zool. pts. 13 and 39).

Oneirophanta mutabilis, n.g., n.sp. Obtained also at Stations 157, 160, 241, 244, 281, 299, and 325, 1950 to 2900 fathoms. Only species of the genus.

Psychropotes loveni, n.g., n.sp. One specimen; obtained at no other locality.

Pseudostichopus villosus, n.g., n.sp. One injured specimen; for distribution see Station 61.

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

Lætmonice producta, Grube, var. *willemoesi*, nov. Obtained also at Stations 70, 133, 169, and 184.

Polynoë (Admetella) longipedata, n.sp. Two specimens; obtained at no other locality.

Maldanella antarctica, n.g., n.sp. Numerous specimens; obtained also at Stations 152 and 157, 1260 and 1950 fathoms.

MYZOSTOMIDA (Graff, Zool. pt. 27).

Myzostoma compressum, n.sp. (On *Bathycrinus aldrichianus*).

„ *coronatum*, n.sp. (On *Bathycrinus aldrichianus*).