

STATION 73.

ASTEROIDEA (Sladen, Zool. pt. 51).

Plutonaster notatus, n.g., n.sp. Obtained at no other locality.

Neomorphaster eustichus, n.g., n.sp. Obtained also at Station 76, 900 fathoms.
Only species of the genus.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophiactis canotia, n.sp. Three specimens; obtained at no other locality.

ECHINOIDEA (Agassiz, Zool. pt 9).

Salenia varispina, Agassiz. For distribution see Station 23.

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

Leanira hystericis, Ehlers. Two fragmentary specimens; obtained also at Station 76, 900 fathoms. Recorded from North Atlantic ("Porcupine" and "Knight Errant").

Staurocephalus atlanticus, n.sp. A few fragments; obtained at no other locality.

OSTRACODA (Brady, Zool. pt. 3).

Cythere dictyon, n.sp. Widely distributed (see Station 24).

„ *acanthoderma*, n.sp. Obtained also at Stations 64, 146, 191A, 246, 296, and 302.

„ *irpex*, n.sp. Obtained also at Stations 78 and 335, 1000 and 1425 fathoms.

CIRRIPEDIA (Hoek, Zool. pt. 25).

Dichelaspis sessilis, n.sp. One specimen (attached to spine of Echinid); obtained at no other locality.

SCHIZOPODA (Sars, Zool. pt. 37).

Gnathophausia zoëa, Willemoes-Suhm, n.g., n.sp. One specimen; obtained also at Stations 106, 126, and 171, 600 to 1850 fathoms. Taken subsequently by French expedition in Bay of Biscay.

Eucopia australis, Dana. Obtained also at Stations 50, 92, 107, 146, 158, and 237.

ANOMURA (Henderson, Zool. pt. 69).

Pagurodes (?) sp. One imperfect specimen in shell of *Pleurotoma*.

BRACHYURA (Miers, Zool. pt. 49).

Ethusa microphthalma, Smith. One specimen; obtained at no other locality by the Challenger. Recorded from coast of New England.