

PYCNOGONIDA (Hoek, Zool. pt. 10).

Nymphon grossipes (Fabricius). Three specimens; obtained at no other locality by the Challenger. Recorded from North Atlantic and Arctic.

„ *brevicollum*, n.sp. Eight specimens; obtained at no other locality.

SCAPHOPODA and GASTEROPODA (Watson, Zool. pt. 42).

Dentalium entalis, Linné, var. *striolatum*, Stimpson. For distribution see Station II.

Fusus sp. (?)

Natica affinis (Gmelin). Obtained at no other locality by the Challenger. Widely distributed in Northern Seas. Fossil—Pliocene onwards.

CEPHALOPODA (Hoyle, Zool. pt. 44).

Rossia (?) *tenera* (Verrill). One specimen; obtained at no other locality by the Challenger. Recorded from New England and St. Kitts.

POLYZOA (Busk, Zool. pt. 50; Waters, pt. 79).

Palmicellaria skenei (Ellis and Solander), var. *tridens*, Kirchenpauer. One specimen; obtained at no other locality by the Challenger.

Flustra separata, n.sp. One specimen; obtained at no other locality.

Idmonea atlantica, Forbes. Obtained also at Stations 135, 149, and Simon's Bay, Cape, 18 to 150 fathoms. Recorded from Arctic, North Atlantic, and Mediterranean. Fossil — Italian Miocene, Canadian Post-Pliocene.

BRACHIOPODA (Davidson, Zool. pt. 1).

Terebratulina caput-serpentis, Linné, var. *septentrionalis*, Couthouy. Many specimens; for distribution see Station 48.

TUNICATA (Herdman, Zool. pt. 17).

Ascidia falcigera, n.sp. Several specimens; obtained at no other locality.

FISHES (Günther, Zool. pt. 6).

Hippoglossoides dentatus, Mitch. Obtained at no other locality by the Challenger.

In addition to the foregoing, the following are recorded in the Station-book:—*Tripylus fragilis*, many Isopods, Squillids, *Astarte*, *Anomia*.

Excluding Protozoa, over 200 specimens of invertebrates and fishes were obtained at this Station, belonging to about 65 species, of which 15 are new to science, including representatives of 3 new genera; 10 of the new species were not obtained elsewhere.