

STATION 198.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Amphilepis papyracea, n.sp. Obtained at no other locality.

CIRRIPEDIA (Hoek, Zool. pt. 25).

Scalpellum compressum, n.sp. One specimen ; obtained at no other locality.

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

Pontophilus gracilis, n.sp. Two specimens ; obtained also at Stations 133, 168, and 184.

Acanthephyra longidens, n.sp. One specimen ; obtained also at Station 285, 2375 fathoms.

Nematocarcinus altus, n.sp. One specimen ; obtained at no other locality.

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

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

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Arca (Barbatia) corpulenta, n.sp. Obtained also at Stations 184, 194, 216A, 271, and 300.

FISHES (Günther, Zool. pt. 57).

Porogadus rostratus, n.sp. One specimen ; obtained at no other locality.

Typhlonus nasus, n.g., n.sp. One specimen ; obtained also at Station 181. Only species of the genus.

Ipnops murrayi, n.g., n.sp. One specimen ; obtained also at Stations 124 and 133. Only species of the genus.

Bathytroctes macrolepis, n.g., n.sp. One specimen ; obtained at no other locality. The only other species of the genus (*Bathytroctes microlepis*) was taken at Station V.

In addition to the foregoing, the following are recorded in the Station-book :—*Hyalonema* sponge and spicules, several Hydroids, *Bopyrus* on Caridid shrimp, *Cystisoma*, *Petalophthalmus armiger*, *Discina* on Lamellibranch, and two small mutilated Macrurids.

Excluding Protozoa, about 50 specimens of invertebrates and fishes were obtained at this Station, belonging to about 21 species, of which 15 are new to science, including representatives of 5 new genera ; 9 of the new species were not obtained elsewhere.

Willemoes-Suhm writes : “ The peculiar little *Crangon* taken to-day was obtained previously at Station 184 ; the blind Ophidiid was taken at Station 181 ; and the other blind fish with sense-organ was found at Station 133 in the Atlantic, along with a female