The following species are recorded in the Zoological Reports from the trawl at this Station:—

STATION 63.
ANIMALS FROM
TRAWL

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

Amphicteis gunneri (Sars), var. atlantica, nov. One specimen; the species obtained also at Station VI.

Eupista darwini, n.g., n.sp., var. (?). One fragmentary specimen; obtained also at Station 298, 2225 fathoms.

Lanassa benthaliana, n.sp. One fragmentary specimen; obtained at no other locality.

Ehlersiella atlantica, n.g., n.sp. Several fragments; obtained also at Station 76, 900 fathoms. Only species of the genus.

Œstrella levinseni, n.g., n.sp. Crustacean parasite on Ehlersiella atlantica.

CIRRIPEDIA (Hoek, Zool. pt. 25).

Scalpellum regium, Wyville Thomson, n.sp. Three specimens; obtained also at Station 61.

FISHES (Günther, Zool. pt. 57).

Idiacanthus ferox, n.sp. One specimen; obtained at no other locality. Halosaurus rostratus, n.sp. One specimen; obtained at no other locality.

In addition to the foregoing, the following are recorded in the Station-book:—Several small Hydroids on *Scalpellum*, and three Actiniæ, one with Nematodes in the body-wall and with remains of a *Mysis* in its stomach.

Excluding Protozoa, about 25 specimens of invertebrates and fishes were obtained at this Station, belonging to about 10 species, of which 8 are new to science, including representatives of 3 new genera; 4 of the new species were not obtained elsewhere.

Willemoes-Suhm mentions a long black fish, perhaps allied to Gonostoma, and says: "We have got this group of fishes hitherto under very different circumstances; they have been brought up by the trawl and dredge (450 to 1200 fathoms), and they have been caught when it was believed that the trawl or dredge had not reached the bottom, but they cannot appear very often at the surface, as we never got them in the tow-net. On the specimens of Scalpellum were little Hydroids not got before from such great depths, and there were some Actiniæ at first supposed to be worm-tubes. The worm-tubes contained animals in a good state of preservation, with six palettes on each side of the mouth, reminding me of Pectinaria. The tubes were composed of dark mud without Globigerinæ, which Foraminifera are almost exclusively used by another worm