CEPHALOPODA (Hoyle, Zool. pt. 44).

STATION 184.

Octopus sp. (?). (Fragments impossible to determine).

Brachiopoda (Davidson, Zool. pt. 1).

Terebratula wyvillii, n.sp. Obtained also at Stations 160, 244, 299, 302, and 317. Discina atlantica, King. For distribution see Station 106.

FISHES (Günther, Zool. pt. 57).

Bathyonus compressus, n.g., n.sp. Two specimens; obtained also at Stations 107 and 205.

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

Aphyonus gelatinosus, n.g., n.sp. One specimen; obtained at no other locality. Only species of the genus.

Alepocephalus niger, n.sp. One specimen; obtained at no other locality.

In addition to the foregoing, the following are recorded in the Station-book:-Several specimens of Stephanoscyphus, Actinia, a rudiment of Comatula, Archaster, and several small Ophiurids.

Excluding Protozoa, nearly 100 specimens of invertebrates and fishes were obtained at this Station, belonging to about 38 species, of which 28 are new to science, including representatives of 7 new genera; 14 of the new species and 2 new genera were not obtained elsewhere.

Moseley writes: "The trawl brought up half a dozen large palm fruits, one with the albumen still present, fresh and white. The hollows of the fruits were occupied by a small bivalve (Arca) and a Gasteropod, and the husks were bored by the young of a Teredo-like bivalve. Outside they were covered with a Stephanoscyphus, and I saw a small Nematoid among the fibres. An Actinian was found attached to a thick Hyalonema spicule, with adapted linear base; transparent Terebratulæ, an Argonauta shell, and an Octopod were also in the net."

Surface Organisms.—The following species is recorded from the surface at this Organisms from Station:

THE SURFACE.

FISHES (Günther, Zool. pt. 78).

Psenes cyanophrys, C.V.

A log of wood was picked up, and found to be covered with Lepas, in the stomachs of which were many Radiolarians, one or two small Globigerinæ, and parts of small Crustaceans.