

Sebastes percoides, Rich. Obtained also at Port Jackson, 30 fathoms, and STATION 163A.
D'Urville Island, New Zealand.

Percis allporti, Günther. Obtained also at Station 162.

Brachionichthys hirsutus, Lac. Obtained at no other locality by the Challenger.

Callionymus phasis, n.sp. One specimen; obtained at no other locality.

Pseudophycis bacchus (Forst.). Obtained also at D'Urville Island, New Zealand.

Læops parviceps, n.g., n.sp. Obtained also at Station 190, 35 to 49 fathoms. Only species of the genus.

Chlorophthalmus nigripinnis, n.sp. Two specimens; obtained at no other locality.

Solenognathus fasciatus, n.sp. One specimen; obtained at no other locality.

In addition to the foregoing, the following are recorded in the Station-book:—
Several Actiniæ, Comatula, several Maiids, *Stenorhynchus*, *Ranina*, several Amphipods, *Lima*, *Limopsis*, *Pecten*, *Cypræa*, *Murex*.

Excluding Protozoa, about 300 specimens of invertebrates and fishes were obtained at this Station, belonging to about 94 species, of which 43 are new to science, including representatives of 8 new genera; 30 of the new species and 2 new genera were not obtained elsewhere.

Willemoes-Suhm writes: "Among the Sponges small round silicisponges prevailed, together with very light, elongated and perforated, forms. There was again a large quantity of Polyzoa, but the forms differed from those taken in shallower water at the last Station, including the gregarious *Pedicellina*. Among the Annelids I found several Nereids, and among the Crustacea large *Stenorhynchi* and *Ranina*, this time commensalistic only in Sponges. The Mollusca were represented by a large tropical *Cypræa* and several Cephalopods, and the fishes by a *Torpedo*, a *Raia*, a *Hippocampus*, and a small Lophioid with crested head."

Moseley writes: "For the first time we procured enough fish to allow of our eating them. A red Percoid came up in abundance, also a large *Hippocampus*, a sting-ray, and dog-fish. Holothurians were apparently entirely absent."

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

ORGANISMS FROM
SURFACE-NETS.

COPEPODA (Brady, Zool. pt. 23).

Calanus finmarchicus (Günner).

„ *valgus*, n.sp.

Pleuromma abdominale (Lubbock).

Undina vulgaris, Dana.

Undina darwinii, Lubbock.

Drepanopus furcatus, n.g., n.sp.

Temora dubia (Lubbock).

Centropages violaceus (Claus).