

STATION 181.

At 8 P.M. made sail. Stormy petrels, boatswain birds, gannets, and a large flock of birds, probably terns, were observed.

Raine Island distant at noon, 480 miles. Made good 99 miles. Amount of current 18 miles, direction S. 74° W.

ANIMALS FROM
TRAWL.

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

PENNATULIDA (Kölliker, Zool. pt. 2).

Umbellula leptocaulis, n.sp. Two specimens ; obtained at no other locality.

ANTIPATHARIA (Brook, Zool. pt. 80).

Bathypathes lyra, n.g., n.sp. One specimen ; obtained also at Station 246, 2050 fathoms.

CORALS (Moseley, Zool. pt. 7).

Bathyactis symmetrica (Pourtales). For distribution see Station 24.

SIPHONOPHORÆ (Haeckel, Zool. pt. 77).

Disconalia gastroblasta, n.g., n.sp. Obtained at no other locality.

ASTEROIDEA (Sladen, Zool. pt. 51).

Freyella remex, n.sp. Obtained at no other locality.

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

Benthesicymus brasiliensis, n.g., n.sp. One specimen ; obtained also at Stations 168, 173, 184, 285, and 323.

Acanthephyra sica, n.sp. One specimen ; obtained also at Stations 40, 159, 168, 169, 170, 194, 230, 235, and 318.

CEPHALOPODA (Hoyle, Zool. pt. 44).

Cirroteuthis pacifica, n.sp. One specimen ; obtained at no other locality.

FISHES (Günther, Zool. pt. 57).

Typhlonus nasus, n.g., n.sp. One specimen ; obtained also at Station 198, 2150 fathoms. Only species of the genus.

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

The Station-book records also : *Hyalonema* spicules and a Polyp (?) on pumice-stone.