

STATION 317.

along with slaty pebbles, phosphatic and glauconitic concretions, and broken shells. This Station is situated about 200 miles N.N.E. of Stanley Harbour. At 4 P.M. made sail. *Diomedea exulans*, molly mauks, stinkers, black night hawks, mutton birds, *Prion turtur*, *Thalassidroma*, and large petrels were seen.

Lobos Island distant at noon, 816 miles. Made good 130 miles. Amount of current 15 miles, direction N. 31° E.

ANIMALS FROM
TOW-NET AT
WEIGHTS.

The following species are recorded in the Zoological Reports from the tow-net at the weights at this Station :—

MONAXONIDA (Ridley and Dendy, Zool. pt. 59).

Phakellia ventilabrum (Johnston), var. *connexiva*, nov. One specimen; obtained also at Station 122.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophioglypha meridionalis, n.sp. Obtained also at Station 320, 600 fathoms.

Ophiophyllum sp. (?). One damaged specimen.

OSTRACODA (Brady, Zool. pt. 3).

Cythere dasyderma, n.sp. For distribution see Station 5.

CIRRIPIEDIA (Hoek, Zool. pt. 25).

Verruca gibbosa, n.sp. Four specimens; obtained at no other locality.

AMPHIPODA (Stebbing, Zool. pt. 67).

Ædiceroides cinderella, n.g., n.sp. Two specimens; obtained at no other locality.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Lima (Limatula) sp. (?). One specimen.

BRACHIOPODA (Davidson, Zool. pt. 1).

Terebratula wyvillii, n.sp. One small specimen; obtained also at Stations 160, 184, 244, 299, and 302.

The Station-book records also a piece of a Hydroid, and small Sipunculid.

Excluding Protozoa, about 15 specimens of invertebrates were obtained at this Station, belonging to about 10 species, of which 6 are new to science, including representative of 1 new genus; 2 of the new species were not obtained elsewhere.

ORGANISMS FROM
SURFACE-NETS.

Surface Organisms.—The tow-nets at the surface yielded Diatoms, *Globigerina*, *Sagitta*, Copepods, *Euphausia* and larvæ, and Pteropods, while the tow-net at the weights brought up also some of the deep-sea Radiolaria and deep-sea Amphipods.