

SCAPHOPODA and GASTEROPODA (Watson, Zool. pt. 42).

STATION VIII.

Dentalium entalis, Linné, var. *agile*, Sars. Four specimens; for distribution see Station II.

Nassa (Tritia) brychia, n.sp. Obtained at no other locality.

Marginella (Glabella) musica, Hinds. Obtained also at Station 142, 150 fathoms. Recorded from West Africa.

In addition to the foregoing, many specimens of *Cidaris hystrix* are recorded in the Station-book, and Willemoes-Suhm refers to a new genus of Annelids allied to *Sternaspis*, but showing more the characters of true Annelids than that form, the specimens of which were alive when brought up, and were afterwards mounted on slides.

Excluding the Protozoa, over 50 specimens of invertebrates were procured at this Station, belonging to about 16 species, of which 6 are new to science, a new genus being represented; 2 of the new species were not obtained elsewhere.

The following species of Pteropoda, Foraminifera, and Diatoms were observed in the deposit from this Station (see also Murray and Renard, Deep-Sea Deposits Chall. Exp.) :—

ORGANISMS FROM
THE DEPOSIT.

PTEROPODA (Pelseneer, Zool. pt. 65).

Limacina inflata (d'Orbigny).

Limacina lesueurii (d'Orbigny).

„ *bulimoides* (d'Orbigny).

Peraclis bispinosa, n.sp.

Clio (Styliola) subula (Quoy and Gaimard).

„ *pyramidata*, Linné.

Cavolinia quadridentata (Lesueur).

„ *inflexa* (Lesueur).

FORAMINIFERA (Brady, Zool. pt. 22).—The pelagic species, which make up about 58 per cent. of the carbonate of lime present in the deposit, are marked thus × :—

Biloculina comata, Brady.

„ *irregularis*, d'Orbigny.

„ *ringens* (Lamarck).

„ *tubulosa*, Costa.

Spiroloculina acutimargo, Brady.

„ *limbata*, d'Orbigny.

„ *robusta*, Brady.

„ *tenuiseptata*, Brady.

„ sp. (?).

Miliolina auberiana (d'Orbigny).

„ *circularis* (Bornemann).

„ *gracilis* (d'Orbigny).

„ *oblonga* (Montagu).

„ *seminulum* (Linné).

Ophthalmidium inconstans, Brady.

Planispirina communis, Seguenza.

Cornuspira foliacea (Philippi).

Cornuspira involvens, Reuss.

Pelosina cylindrica, Brady.

Technitella raphanus, Brady (?).

Saccamina sphaerica, Sars.

Hyperammia ramosa, Brady.

Rhabdammina cornuta, Brady (?).

Haplophragmium emaciatum, Brady.

„ *globigeriniforme* (Parker and Jones).

„ *glomeratum*, Brady.

Trochammina pauciloculata, Brady.

„ *proteus*, Karrer (?).

„ *squamata*, Jones and Parker.

Webbina clavata, Jones and Parker.

Cyclammia pusilla, Brady.

Textularia aspera, Brady.

„ *gramen*, d'Orbigny.