

ANOMURA (Henderson, Zool. pt. 69).

STATION 335.

Parapagurus abyssorum, M.-Edwards, MS. One specimen; for distribution see Station 56.

GASTEROPODA (Watson, Zool. pt. 42).

Clathurella cala, n.sp. Obtained at no other locality.

FISHES (Günther, Zool. pt. 57).

Chlorophthalmus gracilis, n.sp. One specimen; obtained also at Stations 168 and 300.

In addition to the foregoing, the following are recorded in the Station-book:—Two specimens of *Epizoanthus* (?) on shells containing *Pagurus*, two Tubularians attached to pumice-stones, dead shells of *Dentalium*, *Corbula*, and *Cerithium* on Annelid-tubes, and two specimens of *Rostellaria* with *Pagurus* and *Epizoanthus*.

Excluding Protozoa, over 70 specimens of invertebrates and fishes were obtained at this Station, belonging to about 27 species, of which 17 are new to science, including representatives of 2 new genera; 6 of the new species and 1 new genus were not obtained elsewhere.

The following species of Pteropoda, Foraminifera, and Radiolaria 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).

Clio (*Styliola*) *subula* (Quoy and Gaimard).

„ *pyramidalata*, Linné.

Cuvierina columnella (Rang).

Cavolinia trispinosa (Lesueur).

„ *inflexa* (Lesueur).

FORAMINIFERA (Brady, Zool. pt. 22).—The pelagic species, which make up about 80 per cent. of the carbonate of lime present in the deposit, are marked thus x.

Biloculina depressa, d'Orbigny.

„ *ringens* (Lamarck).

Spiroloculina acutimargo, Brady.

„ *tenuis* (Czjzek).

Miliolina seminulum (Linné).

„ *tricarinata* (d'Orbigny).

„ *venusta* (Karrer).

Reophax difflugiiformis, Brady.

Haplophragmium canariense (d'Orbigny).

„ *globigeriniiforme* (Parker and Jones).

Textularia aspera, Brady.

„ *sagittula*, DeFrance.

Gaudryina pupoides, d'Orbigny.

„ „ var. *chilostoma*, Reuss.

Bulimina elongata, d'Orbigny.

„ *rostrata*, Brady.

Virgulina schreibersiana, Czjzek.

Bolivina limbata, Brady.

„ *punctata*, d'Orbigny.

„ *reticulata*, Hantken.

Lagena acuta (Reuss).

„ *exsculpta*, Brady.

„ *formosa*, Schwager.

„ *laevigata* (Reuss).

„ *laevis* (Montagu).