

STATION 299.

Excluding Protozoa, over 200 specimens of invertebrates and fishes were obtained at this Station, belonging to about 61 species, of which 45 are new to science, including representatives of 19 new genera; 20 of the new species and 3 new genera were not obtained elsewhere.

ORGANISMS FROM
THE DEPOSIT.

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

FORAMINIFERA (Brady, Zool. pt. 22).—The pelagic species, which make up about 65 per cent. of the carbonate of lime present in the deposit, are marked thus ×.

Biloculina irregularis, d'Orbigny.

Hyperammia ramosa, Brady.

Rhabdammina discreta, Brady.

Rhizammina algæformis, Brady.

Reophax difflugiformis, Brady.

„ *distans*, Brady.

„ *nodulosa*, Brady.

Haplophragmium agglutinans (d'Orbigny).

„ *anceps*, Brady.

„ *canariense* (d'Orbigny).

„ *globigeriniforme* (Parker and Jones).

„ *glomeratum*, Brady.

Placopsilina bulla, Brady.

Hormosina globulifera, Brady.

Ammodiscus gordialis (Jones and Parker).

Trochammina pauciloculata, Brady.

Lagena formosa, Schwager.¹

Nodosaria (Glandulina) æqualis, Reuss.

× *Globigerina bulloides*, d'Orbigny.

× *Orbulina universa*, d'Orbigny.

× *Sphæroidina dehiscens*, Parker and Jones.

Discorbina bertheloti (d'Orbigny).

Truncatulina lobatula (Walker and Jacob).

„ *pygmæa*, Hantken.

Anomalina grosserugosa (Gümbel).

× *Pulvinulina micheliniana* (d'Orbigny).

RADIOLARIA (Haeckel, Zool. pt. 40).

Cyrtophormis turrita, Haeckel.

Aulographis triana, Haeckel.

„ *tripentis*, Haeckel.

Autospathis trifurca, Haeckel.

Aulonia pentagonia, Haeckel.

ORGANISMS FROM
SURFACE-NETS.

Surface Organisms.—The following species are recorded from the tow-nets at the surface and down to 200 fathoms in the vicinity of this Station:—

RADIOLARIA (Haeckel, Zool. pt. 40).

Elaphococcus umbellatus, Haeckel.

Pityomma drymodes, Haeckel.

Cromyodrymus abietinus, Haeckel.

Spongocore puella, Haeckel.

Polyplagia duodenaria, Haeckel.

COPEPODA (Brady, Zool. pt. 23).

Calanus valgus, n.sp.

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

Saphirina inæqualis, Dana.

Saphirina splendens, Dana.

„ *gemma*, Dana.

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

Sergestes nasidentatus, n.sp.

PTEROPODA (Pelseneer, Zool. pt. 65).

Clio (Creseis) virgula (Rang).

TUNICATA (Herdman, Zool. pt. 76).

Doliolum krohni, n.sp.

Salpa democratica - mucronata,
Forskål.