OSTRACODA (Brady, Zool. pt. 3).

Bairdia hirsuta, n.sp. Obtained also at Station 300, 1375 fathoms.

Cythere dictyon, n.sp. Widely distributed (see Station 24).

" normani, Brady (?). Obtained also at Station 150.

" acanthoderma, n.sp. For distribution see Station 64.

" dasyderma, n.sp. Widely distributed (see Station 5).

Krithe producta, n.sp. Widely distributed (see Station 70).

Cytheropteron mucronalatum, n.sp. For distribution see Station 70.

In addition to the foregoing, the following are recorded in the Station-book :—Large spicule of *Hyalonema*, fragment of a second Holothurian, long coiled narrow flexible tube (probably the egg-capsule of a Mollusc), fragment of a shrimp, and a Polyzoon—one of the Salicornariadæ.

Excluding Protozoa, over 20 specimens of invertebrates were obtained at this Station, belonging to about 17 species, of which 10 are new to science, including representatives of 4 new genera; 2 of the new genera and species were not obtained elsewhere.

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.) :---

ORGANISMS FROM THE DEPOSIT.

FORAMINIFERA (Brady, Zool. pt. 22).—The pelagic species, which make up about 85 per cent. of the carbonate of lime present in the deposit, are marked thus ×.

Biloculina depressa, d'Orbigny. var. murrhyna, Schwager. ... " elongata, d'Orbigny. Spiroloculina tenuis (Czjzek). Miliolina circularis (Bornemann). seminulum (Linné). " valvularis (Reuss) (?). " venusta (Karrer). ,, Pelosina sp. (?). Psammosphæra fusca, Schulze. Hyperammina ramosa, Brady. subnodosa, Brady. ,, vagans, Brady. ,, sp. (?). •• Marsipella cylindrica, Brady. Aschemonella (?) sp. Rhizammina algeformis, Brady. Reophax dentaliniformis, Brady. Haplophragmium anceps, Brady. globigeriniforme (Parker and ,, Jones). latidorsatum (Bornemann). ,,

Thurammina albicans, Brady. papillata, Brady. Hormosina normani, Brady. Ammodiscus gordialis (Jones and Parker). Trochammina galeata, Brady. Textularia aspera, Brady. Verneuilina propingua, Brady. pygmæa (Egger). ,, Gaudryina pupoides, d'Orbigny. Clavulina communis, d'Orbigny. Bulimina elegans, d'Orbigny. elongata, d'Orbigny. ,, ovata, d'Orbigny. ... Virgulina schreibersiana, Czjzek. subdepressa, Brady. ,, subsquamosa, Egger. ••• texturata, Brady. .. Bolivina punctata, d'Orbigny. textilarioides, Reuss. ... Pleurostomella subnodosa, Reuss. Cassidulina subglobosa, Brady. Ehrenbergina serrata, Reuss.

1111

STATION 296.