

## STATION 310.

POLYPLACOPHORA (Haddon, Zool. pt. 43).

*Lepidopleurus dallii*, n.sp. Obtained at no other locality.

FISHES (Günther, Zool. pt. 57).

*Scyllium canescens*, n.sp. One specimen; obtained at no other locality.*Paraliparis membranaceus*, n.sp. One specimen; obtained at no other locality.*Notacanthus bonapartii*, Risso. One specimen; obtained at no other locality by the Challenger. Recorded from Mediterranean.

In addition to the foregoing, the following are recorded in the Station-book:—  
Many large masses of *Lophohelia*, and calcareous Polyzoön.

Excluding Protozoa, over 150 specimens of invertebrates and fishes were obtained at this Station, belonging to about 30 species, of which 24 are new to science, including representatives of 7 new genera; 16 of the new species were not obtained elsewhere.

ORGANISMS FROM  
THE DEPOSIT.

FORAMINIFERA (Brady, Zool. pt. 22).—The following species of Foraminifera, were observed in the deposit from this Station; the only pelagic species is *Globigerina bulloides*:—

*Biloculina ringens* (Lamarck).,, *sphæra*, d'Orbigny.*Miliolina seminulum* (Linné).*Reophax difflugiformis*, Brady.,, *pilulifera*, Brady.,, *scorpiurus*, Montfort.*Haplophragmium canariense* (d'Orbigny).,, *scitulum*, Brady.*Hormosina globulifera*, Brady.*Ammodiscus gordialis* (Jones and Parker).,, *tenuis*, Brady.*Trochammina squamata*, Jones and Parker.*Cyclammina cancellata*, Brady.*Clavulina communis*, d'Orbigny.*Bulimina pyrula*, d'Orbigny.*Bolivina robusta*, Brady.*Cassidulina crassa*, d'Orbigny.*Lagena lævis* (Montagu).*Nodosaria communis*, d'Orbigny.*Cristellaria rotulata* (Lamarck).*Sagrina dimorpha*, Parker and Jones.× *Globigerina bulloides*, d'Orbigny.*Spirillina tuberculata*, Brady.*Truncatulina tenera*, Brady.*Nonionina depressula* (Walker and Jacob).,, *scapha* (Fichtel and Moll).ORGANISMS FROM  
SURFACE-NETS.

Surface Organisms.—The tow-nets procured:—Diatoms, many specimens of *Peridinium*, many Infusoria, many small Medusæ, Annelid larvæ, Daphnids, Copepods, Amphipods, many larval Lamellibranchs (young mussels), *Membranipora* larvæ, *Appendicularia*.