

## STATION 224.

FORAMINIFERA (Brady, Zool. pt. 22).—The pelagic species, which make up about 88 per cent. of the carbonate of lime present in the deposit, are marked thus  $\times$ .

*Biloculina depressa*, d'Orbigny.  
 " " var. *murrhyna*, Schwager.  
*Miliolina venusta* (Karrer).  
*Psammosphæra fusca*, Schulze.  
*Hyperammina ramosa*, Brady.  
 " *vagans*, Brady.  
*Aschemonella catenata* (Norman).  
*Reophax dentaliniformis*, Brady.  
 " *nodulosa*, Brady.  
*Haplophragmium canariense* (d'Orbigny).  
 " *latidorsatum* (Bornemann).  
*Trochammina galeata*, Brady.  
 " *pauciloculata*, Brady.  
 " *proteus*, Karrer.  
 " *trullissata*, Brady.  
*Verneuilina pygmæa* (Egger).  
*Gaudryina pupoides*, d'Orbigny.  
*Clavulina communis*, d'Orbigny.  
*Virgulina subsquamosa*, Egger.  
*Lagena acuta* (Reuss).  
 " *auriculata*, Brady.  
 " " var. *substriata*, Brady.  
 " *desmophora*, Rymer Jones.  
 " *fimbriata*, Brady.  
 " *formosa*, Schwager.  
 " " var. *comata*, Brady.  
 " " var. *favosa*, Brady.  
 " *globosa* (Montagu).  
 " *lævigata* (Reuss).  
 " *marginata* (Walker and Boys).  
 " *orbigniana* (Seguenza).  
 " *seminiformis*, Schwager.  
 " *stelligera*, Brady.  
 " *unguiculata*, Brady.  
*Nodosaria roemerii*, Neugeboren.

*Cristellaria convergens*, Bornemann.  
*Polymorphina angusta*, Egger.  
 " *rotundata* (Bornemann).  
*Uvigerina porrecta*, Brady.  
 $\times$  *Globigerina equilateralis*, Brady.  
 $\times$  " *bulloides*, d'Orbigny.  
 $\times$  " " var. *triloba*, Reuss.  
 $\times$  " *conglobata*, Brady.  
 $\times$  " *digitata*, Brady.  
 $\times$  " *dubia*, Egger (?).  
 $\times$  " *helicina*, d'Orbigny.  
 $\times$  " *rubra*, d'Orbigny.  
 $\times$  " *sacculifera*, Brady.  
 $\times$  *Orbulina universa*, d'Orbigny.  
 $\times$  *Pullenia obliquiloculata*, Parker and Jones.  
 " *quinqueloba*, Reuss.  
 " *sphaeroides* (d'Orbigny).  
*Sphaeroidina bulloides*, d'Orbigny.  
 $\times$  " *dehiscens*, Parker and Jones.  
*Truncatulina lobatula*, Walker and Jacob.  
 " *pygmæa*, Hantken.  
 " *wuellerstorfi* (Schwager).  
 $\times$  *Pulvinulina canariensis* (d'Orbigny).  
 " *exigua*, Brady.  
 " *favus*, Brady.  
 $\times$  " *menardii* (d'Orbigny).  
 $\times$  " *micheliniana* (d'Orbigny).  
 $\times$  " *patagonica* (d'Orbigny).  
 " *pauperata*, Parker and Jones.  
 $\times$  " *tumida*, Brady.  
 " *umbonata*, Reuss.  
*Rotalia orbicularis*, d'Orbigny.  
 " *soldanii*, d'Orbigny.  
*Nonionina pomphiloides* (Fichtel and Moll).  
 " *umbilicatula* (Montagu).

## ORGANISMS FROM SURFACE-NETS.

Surface Organisms.—The following species are recorded from the surface at this Station :—

RADIOLARIA (Haeckel, Zool. pt. 40).  
*Cenolarcus lentellipticus*, Haeckel.  
*Amphipyple amphiptera*, Haeckel.  
*Hexalaspis hexalastrum*, Haeckel.  
*Plagoniscus nassellaris*, Haeckel.

*Psilomelissa galatea*, Haeckel.  
*Lamprodiscus coscinodiscus*, Ehrenberg.  
*Lithopera bacca*, Ehrenberg.  
*Sethoconus trochus*, Haeckel.  
*Theocyrtis trachelius*, Haeckel.