

*Ammodiscus incertus* (d'Orbigny).  
*Trochammina galeata*, Brady.  
 " *pauciloculata*, Brady.  
 " *ringens*, Brady.  
 " *trullissata*, Brady.  
*Verneuilina pygmaea* (Egger).  
 " sp. (?).  
*Gaudryina pupoides*, d'Orbigny.  
 " " var. *chilostoma*, Reuss.  
 " *siphonella*, Reuss.  
*Bulimina elegans*, d'Orbigny, var. *exilis*, Brady (?).  
*Virgulina schreibersiana*, Czjzek.  
*Cassidulina crassa*, d'Orbigny.  
 " *subglobosa*, Brady.  
*Ehrenbergina hystrix*, Brady.  
 " *serrata*, Reuss.  
*Lagena alveolata*, Brady, var. *substriata*, Brady (?).  
 " *apiculata*, Reuss.  
 " *formosa*, Schwager.  
 " *globosa* (Montagu).  
 " *gracilis*, Williamson.  
 " *gracillima* (Seguenza).  
 " *lavis* (Montagu).  
 " *lagenoides* (Williamson), var. *tenistriata*,  
 Brady.  
 " *longispina*, Brady.  
 " *marginata* (Walker and Boys).  
 " " var. *semimarginata*, Reuss.  
 " *quadricostulata*, Reuss.  
 " *semiformis*, Schwager.  
 " *striata* (d'Orbigny).  
 " *unquiculata*, Brady (?).  
 " sp. (?).

*Nodosaria (Glandulina) æqualis*, Reuss (?).  
 " *communis*, d'Orbigny.  
 " *vertebralis* (Batsch) (?).  
 " sp. (?).  
*Polymorphina* sp. (?).  
*Uvigerina asperula*, Czjzek.  
 " " var. *ampullacea*, Brady.  
 × *Globigerina æquilateralis*, Brady.  
 × " *bulloides*, d'Orbigny.  
 × " *conglobata*, Brady.  
 × " *digitata*, Brady.  
 × " *helicina*, d'Orbigny.  
 × " *inflata*, d'Orbigny.  
 × " *rubra*, d'Orbigny.  
 × " *sacculifera*, Brady.  
 × *Orbulina universa*, d'Orbigny.  
 × *Hastigerina pelagica* (d'Orbigny).  
 × *Pullenia obliquiloculata*, Parker and Jones.  
 " *quinqueloba*, Reuss.  
 " *sphæroides* (d'Orbigny).  
 × *Sphæroidina dehiscens*, Parker and Jones.  
 × *Candeina nitida*, d'Orbigny.  
*Truncatulina dutemplei* (d'Orbigny).  
 " *lobatula* (Walker and Jacob).  
 " *pygmaea*, Hantken.  
 " *tenera*, Brady.  
 " *wuellerstorfi* (Schwager).  
 × *Pulvinulina canariensis* (d'Orbigny).  
 × " *crassa* (d'Orbigny).  
 " *exigua*, Brady.  
 " *favus*, Brady.  
 × " *micheliniana* (d'Orbigny).  
*Nonionina pompilioides* (Fichtel and Moll).

STATION 284.

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

ORGANISMS FROM  
SURFACE-NETS.

RADIOLARIA (Haeckel, Zool. pt. 40).  
*Rhizoplegma lychnosphæra*, Haeckel.  
*Ellipsoidium opuntia*, Haeckel.  
*Amphirrhopalum bigeminum*, Haeckel.

*Dorypetta tetrodon*, Haeckel.  
*Hexalaspis stellata*, Haeckel.  
*Dictyophimus bütschlii*, Haeckel.  
*Polypetta alveolata*, Haeckel.

In addition, the following are recorded in the note-books (October 11 to 13):—  
*Peridinium* (several kinds), *Pyrocystis*, *Ethmodiscus* and other Diatoms, Coccospheres, Rhabdospheres, *Globigerina*, *Hastigerina*, Infusoria, Siphonophoræ, Echinoderm larvæ, *Sagitta*, *Alciopa*, *Evadne*, *Cypridina*, *Saphirina* and other Copepods, Hyperids,