

STATION 335.

<i>Lagena lagenoides</i> (Williamson).	× <i>Hastigerina pelagica</i> (d'Orbigny).
„ <i>longispina</i> , Brady.	<i>Pullenia sphaeroides</i> (d'Orbigny).
„ <i>seminiformis</i> , Schwager.	× <i>Sphaeroidina dehiscens</i> , Parker and Jones.
<i>Nodosaria communis</i> , d'Orbigny.	× <i>Candeina nitida</i> , d'Orbigny.
„ <i>hispidula</i> , d'Orbigny.	<i>Spirillina limbata</i> , Brady.
<i>Vaginulina legumen</i> (Linné).	<i>Truncatulina ungeriana</i> (d'Orbigny).
<i>Cristellaria italica</i> (Defrance), var. <i>volpicellii</i> , Costa.	„ <i>wuellerstorfi</i> (Schwager).
<i>Polymorphina angusta</i> , Egger.	× <i>Pulvinulina canariensis</i> (d'Orbigny).
<i>Uvigerina asperula</i> , Czjzek.	× „ <i>crassa</i> (d'Orbigny).
„ <i>pygmæa</i> , d'Orbigny.	„ <i>elegans</i> (d'Orbigny).
× <i>Globigerina æquilateralis</i> , Brady.	× „ <i>meliniana</i> (d'Orbigny).
× „ <i>bulloides</i> , d'Orbigny.	× „ <i>patagonica</i> (d'Orbigny).
× „ <i>conglobata</i> , Brady.	„ <i>pauperata</i> , Parker and Jones.
× „ <i>cretacea</i> , d'Orbigny (?).	× „ <i>tumida</i> , Brady.
× „ <i>inflata</i> , d'Orbigny.	<i>Rotalia orbicularis</i> , d'Orbigny.
× „ <i>rubra</i> , d'Orbigny.	„ <i>soldanii</i> , d'Orbigny.
× <i>Orbulina universa</i> , d'Orbigny.	

RADIOLARIA (Haeckel, Zool. pt. 40).

<i>Xiphostylus cuculus</i> , Haeckel.	<i>Zygospyrus quadrupes</i> , Haeckel.
<i>Stylosphæra erato</i> , Haeckel.	<i>Petalospyrus lobata</i> , Haeckel.
<i>Spongostylus hastatus</i> , Haeckel.	<i>Botryocampe theocapsa</i> , Haeckel.
<i>Hexastylus periandri</i> , Haeckel.	<i>Sethopyramis hexagonalis</i> , Haeckel.
<i>Cromyatractus tetracelyphus</i> , Haeckel.	<i>Plectopyramis lagena</i> , Haeckel.
<i>Zonodiscus saturnalis</i> , Haeckel.	<i>Podocyrus nana</i> , Ehrenberg.
<i>Theodiscus vanitatis</i> , Haeckel.	<i>Theocyrus macroceros</i> , Haeckel.
<i>Sethodiscus micrococcus</i> , Haeckel.	<i>Lithocampe diaphana</i> , Haeckel.
<i>Staurocyclia phacostaurus</i> , Haeckel.	<i>Orosphæra arborescens</i> , Haeckel.
<i>Larnacoma quadruplex</i> , Haeckel.	<i>Challengeria campbelli</i> , Murray.
<i>Cubotholus rhombicus</i> , Haeckel.	„ <i>trigona</i> , Haeckel.
<i>Zygocircus rhombicus</i> , Haeckel.	<i>Challengeron tizardi</i> , Murray.
<i>Brachiospyrus ocellata</i> , Haeckel.	

ORGANISMS FROM
SURFACE-NETS.

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

RADIOLARIA (Haeckel, Zool. pt. 40).

Diplocolpus cristatus, Haeckel.
Pterocorys macroptera, Haeckel.
Cæloplegma tetradecastylum, Haeckel.

COPEPODA (Brady, Zool. pt. 23).

Scolecithrix danæ (Lubbock).

Acartia denticornis, n.sp.
Ætidius armatus, n.g., n.sp.
Oithona challengerii, n.sp.
Corycæus varius, Dana.
Saphirina ovalis, Dana.
„ *angusta*, Dana.

In addition, the following are recorded in the note-books from the tow-nets at the surface and down to 200 fathoms:—*Pyrocystis noctiluca* and *Pyrocystis fusiformis*, *Peridinium tripos*, *Ethmodiscus*, *Coscinodiscus*, and other Diatoms, *Globigerina*,