

STATION 302.
ORGANISMS FROM
THE DEPOSIT.

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.) :—

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 ×.

<i>Biloculina depressa</i> , d'Orbigny.	<i>Lagena sulcata</i> (Walker and Jacob).
<i>Spiroloculina tenuis</i> (Czjzek).	<i>Nodosaria mucronata</i> , Neugeboren.
<i>Miliolina seminulum</i> (Linné).	<i>Polymorphina sororia</i> , Reuss.
" <i>venusta</i> (Karrer).	<i>Uvigerina asperula</i> , Czjzek.
<i>Haplophragmium latidorsatum</i> (Bornemann).	" <i>pygmaea</i> , d'Orbigny.
<i>Webbina clavata</i> , Jones and Parker.	× <i>Globigerina bulloides</i> , d'Orbigny.
<i>Gaudryina pupoides</i> , d'Orbigny.	× " <i>dubia</i> , Egger.
<i>Bulimina buchiana</i> , d'Orbigny.	× " <i>inflata</i> , d'Orbigny.
<i>Virgulina schreibersiana</i> , Czjzek.	× <i>Orbulina universa</i> , d'Orbigny.
<i>Bolivina decussata</i> , Brady.	<i>Truncatulina pygmaea</i> , Hantken.
<i>Cassidulina bradyi</i> , Norman.	" <i>ungeriana</i> (d'Orbigny).
" <i>crassa</i> , d'Orbigny.	" <i>wuellerstorfi</i> (Schwager).
" <i>subglobosa</i> , Brady.	× <i>Pulvinulina canariensis</i> (d'Orbigny).
<i>Lagena auriculata</i> , Brady.	" <i>erigua</i> , Brady.
" <i>botelliformis</i> , Brady.	" <i>favus</i> , Brady.
" <i>globosa</i> (Montagu).	× " <i>menardii</i> (d'Orbigny).
" <i>laevigata</i> (Reuss).	× " <i>micheliniana</i> (d'Orbigny).
" <i>marginata</i> (Walker and Boys).	" <i>partschiana</i> (d'Orbigny).
" <i>orbignyana</i> (Seguenza).	× " <i>patagonica</i> (d'Orbigny).
" <i>seminiformis</i> , Schwager.	" <i>pauperata</i> , Parker and Jones.
" <i>seminuda</i> , Brady.	<i>Rotalia soldanii</i> , d'Orbigny.
" <i>staphyllearia</i> (Schwager).	<i>Nonionina umbilicatulula</i> (Montagu).

RADIOLARIA (Haeckel, Zool. pt. 40).

<i>Xiphostylus falco</i> , Haeckel.	<i>Lonchostaurus rhomboides</i> , Haeckel.
<i>Stylosphæra euterpe</i> , Haeckel.	<i>Anthocyrtilium campanula</i> , Haeckel.
" <i>thalia</i> , Haeckel.	<i>Eucyrtidium chrysalidium</i> , Haeckel.
<i>Lithatractus rosetta</i> , Haeckel.	<i>Aulographis flammabunda</i> , Haeckel.
<i>Stomatodiscus amphistomus</i> , Haeckel.	<i>Aulonia pentagonia</i> , Haeckel.
<i>Amphitholonium tricolonium</i> , Haeckel.	

ORGANISMS FROM
SURFACE-NETS.

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

RADIOLARIA (Haeckel, Zool. pt. 40).	<i>Astrosphæra hexagonalis</i> , Haeckel.
<i>Thalassoxanthium triradiatum</i> ,	<i>Spongocore diplocylindrica</i> , Haeckel.
Haeckel.	" <i>puella</i> , Haeckel.
<i>Rhaphidozoum patagonicum</i> , Haeckel.	<i>Tholoma quadrigeminum</i> , Haeckel.
<i>Haliomma patagonicum</i> , Haeckel.	<i>Actinastrum pentazonium</i> , Haeckel.