

STATION 153.

Willemoes-Suhm writes: "The dredge brought up a long Sponge-like Alcyonarian, on which was an Aphroditacean Annelid. The Polyzoan had small Cirripedia on it. Among the Crustacea was a whitish, blind and very spinous, *Idothea*-like Isopod, and also a small *Mysis*, the eyes of which were Petalophthalmid, belonging to the same genus as the one found near Kerguelen and the Crozets."

ORGANISMS FROM
THE DEPOSIT.

FORAMINIFERA (Brady, Zool. pt. 22).—The following species of Foraminifera were observed in the deposit from this Station (see also Murray and Renard, Deep-Sea Deposits Chall. Exp.); the two pelagic species, which make up about 57 per cent. of the carbonate of lime present in the deposit, are marked thus × :—

<i>Astrorhiza angulosa</i> , Brady (?).	<i>Trochammia pauciloculata</i> , Brady.
" <i>granulosa</i> , Brady (?).	" <i>trullissata</i> , Brady.
<i>Pelosina cylindrica</i> , Brady.	<i>Webbina clavata</i> , Jones and Parker.
<i>Psammosphæra fusca</i> , Schulze.	<i>Cyclammia orbicularis</i> , Brady.
<i>Saccammia spherica</i> , Sars.	" <i>pusilla</i> , Brady.
<i>Hyperammia vagans</i> , Brady.	<i>Clavulina communis</i> , d'Orbigny.
<i>Marsipella cylindrica</i> , Brady.	<i>Cassidulina crassa</i> , d'Orbigny.
<i>Rhabdammina abyssorum</i> , Sars.	" <i>lævigata</i> , d'Orbigny.
<i>Reophae difflugiformis</i> , Brady.	<i>Lagena lævigata</i> (Reuss).
" <i>fusiformis</i> (Williamson).	" <i>lævis</i> (Montagu).
" <i>nodulosa</i> , Brady.	<i>Cristellaria</i> sp. (?).
" <i>pilulifera</i> , Brady (?).	<i>Uvigerina angulosa</i> , Williamson.
" <i>scorpiurus</i> , Montfort.	× <i>Globigerina dutertrei</i> , d'Orbigny.
<i>Haplophragmium agglutinans</i> (d'Orbigny).	× <i>Orbulina universa</i> , d'Orbigny.
" <i>globigeriniforme</i> (Parker and Jones).	<i>Pullenia quinqueloba</i> , Reuss.
" <i>latidorsatum</i> (Bornemann).	<i>Sphaeroidina bulloides</i> , d'Orbigny.
" <i>nanum</i> , Brady.	<i>Truncatulina lobatula</i> (Walker and Jacob).
" <i>rotulatum</i> , Brady.	" <i>pygmaea</i> , Hantken.
" <i>turbinatum</i> , Brady.	<i>Pulvinulina exigua</i> , Brady.
<i>Placopsilina cenomana</i> (d'Orbigny).	<i>Rotalia soldanii</i> , d'Orbigny.

ORGANISMS FROM
SURFACE-NETS.

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

COPEPODA (Brady, Zool. pt. 23).

Rhincalanus gigas, n.sp.
Pleuromma abdominale, Claus.
Saphirinella stylifera (Lubbock).

SCHIZOPODA (Sars, Zool. pt. 37).

Euphausia antarctica, n.sp.
Thysanoëssa macrura, n.sp.

PTEROPODA (Pelseneer, Zool. pt. 65).

Limacina antarctica, Woodward.

TUNICATA (Herdman, Zool. pt. 76).

Appendicularia sp. (?).

In addition, the following are recorded in the note-books :—*Globigerina*, Radiolaria,