

STATION 169.

Sternaspis, a genus now generally considered as an Annelid, but formerly, on account of its twisted intestine, placed among the Sipunculids, and found in Europe, the Mediterranean, and the far north. Most of the Crustaceans were identical with those taken on the previous day. There were a few specimens of a remarkable Polyzoon."

ORGANISMS FROM
THE DEPOSITS.

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 pelagic species, which make up about 23 per cent. of the carbonate of lime present in the deposit, are marked thus ×:—

<i>Biloculina ringens</i> (Lamarck).	<i>Trochammina squamata</i> , Jones and Parker.
" <i>sphæra</i> , d'Orbigny.	" <i>trullissata</i> , Brady.
<i>Miliolina circularis</i> (Bornemann).	<i>Webbina clavata</i> , Jones and Parker.
" <i>tricarinata</i> (d'Orbigny).	" <i>hemisphærica</i> , Jones, Parker, and Brady.
<i>Planispirina sigmoidea</i> , Brady.	<i>Textularia aspera</i> , Brady.
<i>Cornuspira foliacea</i> (Philippi).	" <i>quadrilatera</i> , Schwager.
<i>Astrorhiza</i> sp. (?).	" <i>sagittula</i> , Defranco.
<i>Pelosina cylindrica</i> , Brady.	<i>Gaudryina pupoides</i> , d'Orbigny.
" <i>rotundata</i> , Brady.	<i>Bulimina buchiana</i> , d'Orbigny.
" <i>variabilis</i> , Brady.	" <i>pyrula</i> , d'Orbigny.
<i>Technitella melo</i> , Norman.	<i>Chilostomella ovoidea</i> , Reuss.
<i>Bathysiphon filiformis</i> , Sars.	<i>Lagena marginata</i> (Walker and Boys).
" sp. (?).	<i>Nodosaria obliqua</i> (Linné).
<i>Psammosphæra fusca</i> , Schulze.	" <i>soluta</i> , Reuss.
<i>Sorosphæra</i> sp. (?).	<i>Vaginulina spinigera</i> , Brady.
<i>Hyperammina friabilis</i> , Brady.	<i>Cristellaria cultrata</i> (Montfort).
" <i>ramosa</i> , Brady.	" <i>rotulata</i> (Lamarck).
" sp. (?).	" sp. (?).
<i>Rhabdammina discreta</i> , Brady.	<i>Uvigerina angulosa</i> , Williamson.
" <i>linearis</i> , Brady.	" <i>asperula</i> , Czjzek.
<i>Reophax dentaliniformis</i> , Brady.	<i>Ramulina</i> sp. (?).
" <i>diffugiiformis</i> , Brady.	× <i>Globigerina squilateralis</i> , Brady.
" <i>distans</i> , Brady.	× " <i>bulloides</i> , d'Orbigny.
<i>Haplophragmium emaciatum</i> , Brady.	× " <i>inflata</i> , d'Orbigny.
" <i>foliaceum</i> , Brady.	× <i>Orbulina universona</i> , d'Orbigny.
" <i>globigeriniiforme</i> (Parker and Jones).	<i>Pullenia quinqueloba</i> , Reuss.
" <i>glomeratum</i> , Brady.	<i>Sphæroidina bulloides</i> , d'Orbigny.
" <i>latidorsatum</i> (Bornemann).	<i>Truncatulina lobatula</i> (Walker and Jacob).
" <i>nanum</i> , Brady.	× <i>Pulvinulina crassa</i> (d'Orbigny).
<i>Hormosina globulifera</i> , Brady.	" <i>elegans</i> (d'Orbigny).
" <i>monile</i> , Brady.	× " <i>micheliniana</i> (d'Orbigny).
<i>Ammodiscus incertus</i> (d'Orbigny).	" <i>pauperata</i> , Parker and Jones.
" <i>tenuis</i> , Brady.	<i>Rotalia clathrata</i> , Brady.

Cælodrymus lappulatus and *Cælothauma duodenum* were observed among the Radiolaria in this deposit.