

## STATION 209.

gigantic *Stylifer*. Only one Lepadid Cirriped was found, attached to *Molpadia*. There were beautiful Holothurians with wheels (large and small) like those of *Chirodota* distributed in whitish patches all over the body. Very fine specimens of *Sabella* came up in long mud tubes. The Crustacea were represented by a particularly fine Stenorhynchid with long spiny legs, most of which were, however, broken off, and two other forms with one pair of legs on their backs, allied to the genus *Cymopolia*."

ORGANISMS FROM  
THE DEPOSIT.

DIATOMACEÆ.—The following species of Diatoms were observed by Mr. Comber in the deposit from this Station (see also Murray and Renard, Deep-Sea Deposits Chall. Exp.) :—

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| <i>Navicula lyra</i> , Ehrenberg.                                 | <i>Asteromphalus elegans</i> , Greville (= <i>A. wyvillei</i> ,<br>Castracane).       |
| „ <i>clavata</i> , Gregory.                                       | „ <i>roperianus</i> , Ralfs.  |
| „ <i>prætexta</i> , Ehrenberg.                                    | <i>Stictodiscus affinis</i> , Castracane.   |
| „ <i>bullata</i> , Norman.  | „ <i>californicus</i> , Greville.   |
| „ <i>brasiliensis</i> , Grunow.                                   | <i>Cyclotella stylorum</i> , Brightwell.  |
| „ <i>indica</i> , Greville.                                       | <i>Coscinodiscus excentricus</i> , Ehrenberg.   |
| „ <i>baileyana</i> , Grunow.                                      | „ <i>leptopus</i> , Grunow.   |
| „ <i>durandii</i> , Kitton.                                       | „ <i>nitidus</i> , Gregory.   |
| „ <i>nitescens</i> , Ralfs.                                       | „ <i>nitidulus</i> , Grunow.  |
| „ <i>bombus</i> , Kutzing.  | „ <i>marginatus</i> , Ehrenberg.  |
| „ <i>pandura</i> , Brebisson.                                     | „ <i>subtilis</i> , Ehrenberg.  |
| „ <i>aspera</i> , Ehrenberg.                                      | „ <i>curvatulus</i> , Grunow.   |
| „ sp. (?).  | „ „ var. <i>subocellatus</i> , Grunow.  |
| <i>Alloioneis antillarum</i> , Cleve and Grunow.                  | „ <i>radiatus</i> , Ehrenberg.  |
| <i>Pleurosigma affine</i> , Grunow, var. <i>normanni</i> , Ralfs. | „ <i>apollinis</i> , Ehrenberg.   |
| „ <i>naviculacea</i> , Brebisson.                                 | „ <i>africanus</i> , Janisch.   |
| <i>Nitzschia vermiculata</i> , Castracane.                        | „ „ var. <i>wallichiana</i> , Grunow.   |
| „ <i>obesa</i> , Castracane.                                      | „ <i>apiculatus</i> , Ehrenberg.  |
| „ <i>panduriformis</i> , Gregory.                                 | „ <i>nodulifer</i> , Janisch.   |
| „ <i>plana</i> , Smith.   | „ <i>reniformis</i> , Castracane (= <i>Stoschia</i><br><i>admirabilis</i> , Janisch). |
| <i>Synedra robusta</i> , Ralfs.                                   | <i>Pyxidicula cruciata</i> , Ehrenberg.   |
| <i>Surirella fastuosa</i> , Ehrenberg.                            | <i>Pyxilla</i> sp. (?).   |
| „ <i>recedens</i> , A. Schmidt.                                   | <i>Paralia sulcata</i> , Cleve.   |
| „ <i>dives</i> , Castracane.                                      | <i>Stephanopyxis superba</i> , Grunow.  |
| <i>Campylodiscus intermedius</i> , Greville.                      | <i>Podosira ambigua</i> , Grunow.   |
| „ <i>robertsonianus</i> , Greville.                               | „ <i>argus</i> , Grunow.  |
| „ <i>ambiguus</i> , Greville (= <i>C. latus</i> ,<br>Shadbolt).   | <i>Hemidiscus cuneiformis</i> , Wallich.  |
| „ <i>biangulatus</i> , Greville.                                  | <i>Triceratium robertsonianum</i> , Greville.   |
| „ <i>ornatus</i> , Greville.                                      | „ <i>latum</i> , Greville.  |
| „ <i>kittonianus</i> , Greville.                                  | „ <i>favus</i> , Ehrenberg.   |
| „ <i>undulatus</i> , Greville.                                    | „ <i>jimbriatus</i> , Ehrenberg.  |
| „ <i>angulatus</i> , Gregory.                                     | „ sp. (?).  |
| <i>Actinocyclus pruinus</i> , Castracane.                         | <i>Biddulphia tuomeyii</i> , Roper.   |
| „ <i>clevei</i> , Castracane.                                     | „ <i>reticulata</i> , Roper.  |
| „ sp. (?).  | „ sp. (?).  |
| <i>Actinoptychus areolatus</i> , A. Schmidt.                      |   |
| <i>Asteromphalus brookei</i> , Bailey.                            |   |