

The following species are recorded in the Zoological Reports from the dredge at this Station :—

STATION 98.
ANIMALS FROM
DREDGE.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Neæra filocarinata, n.sp. Obtained at no other locality.

Semele (Abra) profundorum, n.sp. Obtained also at Stations 73, 85, and 244.

Fragments of Sponge and of *Echinus* are recorded also in the Station-book.

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

ORGANISMS FROM
THE DEPOSIT.

FORAMINIFERA (Brady, Zool. pt. 22).—The pelagic species, which make up about 88 per cent. of the carbonate of lime present in the deposit, are marked thus × :—

<i>Biloculina depressa</i> , d'Orbigny.	
" " <i>var. serrata</i> Brady.	
<i>Pelosina cylindrica</i> , Brady.	
<i>Hyperammina elongata</i> , Brady.	
" <i>ramosa</i> , Brady.	
<i>Rhabdammina abyssorum</i> , Sars.	
<i>Aschemonella catenata</i> (Norman).	
<i>Reophax distans</i> , Brady.	
" <i>nodulosa</i> , Brady.	
" <i>pilulifera</i> , Brady.	
" <i>scorpiurus</i> , Montfort.	
<i>Haplophragmium globigeriniforme</i> (Parker and Jones).	
" <i>latidorsatum</i> (Bornemann).	
<i>Thurammina papillata</i> , Brady.	
<i>Hormosina carpenteri</i> , Brady.	
" <i>globulifera</i> , Brady.	
<i>Ammodiscus charoides</i> (Jones and Parker).	
<i>Trochammina ringens</i> , Brady.	
<i>Webbina clavata</i> , Jones and Parker.	
<i>Verneuilina propinqua</i> , Brady.	
<i>Gaudryina pupoides</i> , d'Orbigny.	
<i>Virgulina squamosa</i> , d'Orbigny.	
<i>Cassidulina crassa</i> , d'Orbigny.	
<i>Lagenia hispida</i> , Reuss.	
" <i>longispina</i> , Brady.	

<i>Lagenia marginata</i> (Walker and Boys).	
" " <i>var. semimarginata</i> , Reuss.	
" <i>semiviformis</i> , Schwager.	
<i>Nodosaria mucronata</i> (Neugeboren).	
" <i>obliqua</i> (Linné).	
<i>Marginulina glabra</i> , d'Orbigny.	
<i>Uvigerina asperula</i> , Czjzek.	
× <i>Globigerina bulloides</i> , d'Orbigny.	
× " <i>conglobata</i> , Brady.	
× " <i>dubia</i> , Egger.	
× " <i>rubra</i> , d'Orbigny.	
× " <i>sacculifera</i> , Brady.	
× <i>Orbulina universa</i> , d'Orbigny.	
× <i>Pullenia obliquiloculata</i> , Parker and Jones.	
<i>Sphaeroidina bulloides</i> , d'Orbigny.	
× " <i>dehiscens</i> , Parker and Jones.	
<i>Truncatulina ungeriana</i> (d'Orbigny).	
" <i>wuellerstorfi</i> (Schwager).	
× <i>Pulvinulina crassa</i> (d'Orbigny).	
× " <i>menardii</i> (d'Orbigny).	
× " " <i>var. fimbriata</i> , Brady.	
" <i>partschiana</i> (d'Orbigny).	
" <i>pauperata</i> , Parker and Jones.	
× " <i>tumida</i> , Brady.	
<i>Rotalia soldanii</i> , d'Orbigny.	
<i>Amphistegina lessonii</i> , d'Orbigny.	

DIATOMACEÆ.—The following species of Diatoms were observed by Mr. Comber :—

<i>Nitzschia marina</i> , Grunow.	
<i>Coscinodiscus eccentricus</i> , Ehrenberg.	
" <i>lineatus</i> , Ehrenberg.	
" <i>curvatulus</i> , Grunow.	
" <i>nodulifer</i> , Janisch.	

<i>Coscinodiscus radiatus</i> , Ehrenberg.	
<i>Stephanopyxis turris</i> , Ralfs.	
<i>Cyclotella striata</i> , Grunow.	
<i>Hemidiscus cuneiformis</i> , Wallich.	
<i>Asteromphalus arachne</i> , Ralfs.	