

Ophiurids, two specimens of *Brissus* (?), Sipunculid, three species of Annelids (one only given above), two Isopods, shrimp, and *Squilla*. STATION 44.

Excluding Protozoa, about 30 specimens of invertebrates were obtained at this Station, belonging to about 19 species, of which 11 are new to science, including representatives of 7 new genera; 2 of the new species and 1 new genus were not obtained elsewhere.

Willemoes-Suhm writes: "The dredge brought up a shrimp belonging to the Peneidæ, two Isopods belonging to the genus *Tanais*, a Sipunculid (*Sternaspis*), which was afterwards unfortunately lost, and a *Polynoë*."

FORAMINIFERA (Brady, Zool. pt. 22).—The following species of Foraminifera were observed in the deposit from this Station; the pelagic species, which make up about 73 per cent. of the carbonate of lime present in the deposit, are marked thus × :—

ORGANISMS FROM
THE DEPOSIT.

<i>Biloculina bulloides</i> , d'Orbigny.	<i>Haplophragmium latidorsatum</i> (Bornemann).
" <i>depressa</i> , d'Orbigny.	<i>Placopsilina bulla</i> , Brady.
" " var. <i>murrhyna</i> , Schwager.	<i>Thurammina papillata</i> , Brady.
" <i>ringens</i> (Lamarck).	<i>Hormosina globulifera</i> , Brady.
<i>Miliolina circularis</i> (Bornemann).	<i>Anmodiscus charoides</i> (Jones and Parker).
" <i>seminulum</i> (Linné).	" <i>tenuis</i> , Brady.
" <i>valvularis</i> (Reuss) (?).	<i>Trochammina ringens</i> , Brady.
" sp. (?).	" <i>trullissata</i> , Brady.
<i>Planispirina celata</i> (Costa).	<i>Textularia agglutinans</i> , d'Orbigny.
<i>Orbitolites tenuissima</i> , Carpenter.	<i>Verneuilina pygmæa</i> (Egger).
<i>Astrorhiza angulosa</i> , Brady.	<i>Gaultryina baccata</i> , Schwager.
" <i>granulosa</i> , Brady.	" <i>pupoides</i> , d'Orbigny.
<i>Pelosina cylindrica</i> , Brady.	<i>Bulimina ovata</i> , d'Orbigny.
<i>Storthosphæra</i> sp. (?).	" <i>pyrula</i> , d'Orbigny.
<i>Dendrophrya</i> sp. (?).	<i>Virgulina schreibersiana</i> , Czjzek.
<i>Bathysiphon filiformis</i> , Sars.	<i>Lagena acuticosta</i> , Reuss (?).
<i>Psammosphæra fusca</i> , Schulze.	" <i>apiculata</i> , Reuss.
<i>Hyperammina elongata</i> , Brady.	" <i>distoma</i> , Parker and Jones.
" <i>ramosa</i> , Brady.	" <i>globosa</i> (Montagu).
" <i>vagans</i> , Brady.	" <i>gracillima</i> (Seguenza).
" sp. (?).	" <i>hexagona</i> (Williamson).
<i>Rhabdammina abyssorum</i> , Sars.	" <i>lævis</i> (Montagu).
" <i>linearis</i> , Brady.	" sp. (?).
" sp. (?).	<i>Nodosaria communis</i> , d'Orbigny.
<i>Aschemonella ramuliformis</i> , Brady.	" <i>mucronata</i> (Neugeboren).
<i>Reophax bacillaris</i> , Brady.	" <i>simplex</i> , Silvestri.
" <i>dentaliniformis</i> , Brady.	<i>Cristellaria crassa</i> , d'Orbigny.
" <i>diffflugiformis</i> , Brady.	" <i>crepidula</i> (Fichtel and Moll).
" <i>pilulifera</i> , Brady (?).	" <i>reniformis</i> , d'Orbigny.
<i>Haplophragmium agglutinans</i> (d'Orbigny).	<i>Uvigerina tenuistriata</i> , Reuss.
" <i>foliaceum</i> , Brady.	× <i>Globigerina æquilateralis</i> , Brady.
" <i>globigeriniforme</i> (Parker and Jones).	× " <i>bulloides</i> , d'Orbigny.