

CHALLENGER
BANK.

pebbles and stones of the material of the Bermuda Serpuline reefs, and seems to be covered with a growth of small Corals, chiefly *Madracis asperula*. The bank, which has been called the Challenger Bank, is about five miles in diameter; it seems to be nearly level, but its outline was not exactly determined.

STATION 35C.

The following species of Pteropoda and Foraminifera were observed in the deposit from Station 35C, 1950 fathoms:—

ORGANISMS FROM
THE DEPOSIT.

PTEROPODA (Pelseneer Zool. pt. 65).

<i>Clio (Creseis) acicula</i> (Rang).	<i>Clio pyramidata</i> , Linné.
„ (<i>Styliola</i>) <i>subula</i> (Quoy and Gaimard).	<i>Cavolinia trispinosa</i> (Lesueur).

FORAMINIFERA (Brady, Zool. pt. 22).—The pelagic species, which make up about 65 per cent. of the carbonate of lime present in the deposit, are marked thus ×:—

<i>Biloculina depressa</i> , d'Orbigny.	× <i>Globigerina bulloides</i> , d'Orbigny.
„ <i>ringens</i> (Lamarck).	× „ <i>conglobata</i> , Brady.
<i>Miliolina auberiana</i> (d'Orbigny).	× „ <i>dubia</i> , Egger.
„ <i>oblonga</i> (Montagu).	× „ <i>inflata</i> , d'Orbigny.
<i>Cornuspira involvens</i> , Reuss.	× „ <i>rubra</i> , d'Orbigny.
<i>Hyperammina elongata</i> , Brady.	× „ <i>sacculifera</i> , Brady.
„ <i>ramosa</i> , Brady.	× <i>Orbulina universa</i> , d'Orbigny.
<i>Reophax difflugiformis</i> , Brady (?).	× <i>Hastigerina pelagica</i> (d'Orbigny).
<i>Haplophragmium glomeratum</i> , Brady.	× <i>Pullenia obliquiloculata</i> , Parker and Jones.
„ <i>nanum</i> , Brady.	× <i>Sphæroidina dehiscens</i> , Parker and Jones.
„ <i>rotulatum</i> , Brady.	<i>Discorbina rosacea</i> (d'Orbigny).
<i>Trochammina lituiformis</i> , Brady.	<i>Truncatulina tenera</i> , Brady.
„ <i>pauciloculata</i> , Brady.	„ <i>ungeriana</i> (d'Orbigny).
<i>Gaudryina baccata</i> , Schwager.	„ <i>wuellerstorfi</i> (Schwager).
„ <i>pupoides</i> , d'Orbigny.	× <i>Pulvinulina canariensis</i> (d'Orbigny).
<i>Bulimina subteres</i> , Brady.	„ <i>elegans</i> (d'Orbigny).
<i>Virgulina subdepressa</i> , Brady.	× „ <i>menardii</i> (d'Orbigny).
<i>Bolivina porrecta</i> , Brady.	× „ „ var. <i>fimbriata</i> , Brady.
<i>Pleurostomella alternans</i> , Schwager.	× „ <i>micheliniana</i> (d'Orbigny).
<i>Lagena marginata</i> (Walker and Boys).	× „ <i>tumida</i> , Brady.
„ „ var. <i>semimarginata</i> , Reuss.	<i>Rotalia orbicularis</i> , d'Orbigny.
<i>Nodosaria</i> sp. (?).	„ <i>soldanii</i> , d'Orbigny.
<i>Cristellaria crepidula</i> (Fichtel and Moll) (?).	<i>Nonionina boueana</i> , d'Orbigny.
„ <i>latifrons</i> , Brady.	„ sp. (?).
× <i>Globigerina æquilateralis</i> , Brady.	<i>Amphistegina lessonii</i> , d'Orbigny.