

<i>Stictodiscus parallelus</i> , A. Schmidt, forma <i>trigona</i> .	<i>Triceratium arcticum</i> , Brightwell.	STATION 232.
<i>Arachnoidiscus ornatus</i> , Ehrenberg.	„ <i>calvescens</i> , Castracane.	
<i>Stephanopycis turris</i> , Ralfs, var. <i>brevispina</i> , Grunow.	„ <i>gibbosum</i> , Bailey.	
<i>Auliscus calatus</i> , Bailey.	„ <i>undulatum</i> , Ehrenberg.	
<i>Isthmia nervosa</i> , Kutzing.	<i>Euodia janischii</i> , Grunow.	
„ <i>enervis</i> , Ehrenberg.	<i>Hemidiscus cuneiformis</i> , Wallich.	
<i>Biddulphia pulchella</i> , Gray.	„ <i>ventricosa</i> , Castracane.	
„ <i>grundleri</i> , A. Schmidt.	„ sp. (?).	
<i>Cerataulus turgidus</i> , Ehrenberg.	<i>Aulacodiscus affinis</i> , Grunow.	
<i>Triceratium faves</i> , Ehrenberg.	„ <i>polygonus</i> , Grunow.	
„ <i>grande</i> , Brightwell.	<i>Hercotheca mamillaris</i> , Ehrenberg.	
„ <i>affine</i> , Grunow.	<i>Chaetoceros coarctata</i> , Lauder.	
„ <i>tumescens</i> , Castracane.	<i>Bacteriastrum spirillum</i> , Castracane.	

Proximity to land is indicated by the presence of several fresh-water species.

Surface Organisms.—The following species are recorded from the surface in the neighbourhood of this Station :—

ORGANISMS FROM  
SURFACE-NETS.

RADIOLARIA (Haeckel, Zool. pt. 40).

*Sethoconus trochus*, Haeckel.  
*Theocampe cryptoprora*, Haeckel.  
*Auloceros furcosus*, Haeckel.  
*Sagoplegma pyramidophora*, Haeckel.  
*Medusetta quadrigata*, Haeckel.  
*Castanissa crosbiei*, Haeckel.

OSTRACODA (Brady, Zool. pt. 3).

*Halocypris atlantica*, Lubbock.  
 „ *brevirostris*, Dana.  
 „ *imbricata*, n.sp.

TUNICATA (Herdman, Zool. pt. 76).

*Salpa runcinata - fusiformis*,  
 Chamisso—Cuvier.

In addition, Diatoms, *Peridinium*, *Daphnia* in quantities, and Copepods, are recorded in the note-books.

Stations 233 and 233A, off Japan (see Chart 35).

STATIONS 233  
AND 233A.

May 17 and 19, 1875.

While the ship was at anchor at Kobé, the steam pinnace was out dredging in the bay on these dates in depths of 8 to 50 fathoms; the deposit in 8 fathoms was a Blue Mud, containing 11.32 per cent. of carbonate of lime (Station 233), and in 50 fathoms, off the lighthouse in Akasi Strait, the deposit was Sand (Station 233A).

The following species are recorded in the Zoological Reports from the dredgings at these Stations :—

ANIMALS FROM  
DREDGE.

KERATOSA (Poléjaeff, Zool. pt. 31).

*Cacospongia collectrix* (Schulze). One specimen; obtained also at Station 203.