

<i>Nodosaria pyrula</i> , d'Orbigny.	<i>Truncatulina lobatula</i> (Walker and Jacob).	STATION 311.
<i>Cristellaria rotulata</i> (Lamarck).	„ <i>refulgens</i> (Montfort).	
<i>Uvigerina angulosa</i> , Williamson.	„ <i>variabilis</i> , d'Orbigny.	
„ <i>asperula</i> , Czjzek.	<i>Pulvinulina umbonata</i> , Reuss.	
„ <i>brunnensis</i> , Karrer.	<i>Nonionina scapha</i> (Fichtel and Moll).	
× <i>Globigerina bulloides</i> , d'Orbigny.	„ <i>stelligera</i> , d'Orbigny.	
<i>Discorbina rosacea</i> (d'Orbigny).		

Surface Organisms.—The following species is recorded from the surface at this Station :— ORGANISMS FROM SURFACE-NETS.

TUNICATA (Herdman, Zool. pt. 76).

Salpa cordiformis-zonaria, Quoy and Gaimard—Pallas.

The tow-net yielded many large Diatoms (*Coscinodiscus*) and many smaller ones, many specimens of *Peridinium*, Medusæ, Copepods, Cypris stage of Cirripeds, and larval Lamellibranchs (mussels).

Station 312 (Sounding 461), Gulf of Peñas to Sandy Point through Magellan Strait (see Chart 41). STATION 312.

January 13, 1876 ; lat. 53° 37' 30" S., long. 70° 56' W.

Temperature of air at noon, 51°·8 ; mean for the day, 51°·9.

Temperature of water at surface, 47°·8.

Density at 60° F. at surface, 1·02233.

Depth, 9 fathoms ; deposit, Blue Mud.

At 4 A.M. weighed anchor and proceeded out of Port Churruca. At 6.30 P.M. stopped and anchored in 9 fathoms in Port Famine. Lowered trawl twice from the boats and hauled it on board, bringing up many specimens. Specimens of *Munida* came up in such quantities that they were eaten by the ship's company. Exploring parties went on shore.

The following species are recorded in the Zoological Reports from the trawl at this Station (9 to 15 fathoms) :— ANIMALS FROM TRAWL.

ACTINIARIA (Hertwig, Zool. pt. 15).

Dysactis crassicornis, n.sp. One specimen ; obtained also at Station 313, 55 fathoms.