

STATIONS 236
AND 236A.

Acanthephyra brachytelsonis, n.sp. One specimen ; obtained also at Stations 170, 171, 194, 214, 232, and 318.

Pasiphæa amplidens, n.sp. One specimen ; obtained at no other locality.

„ *acutifrons*, n.sp. One specimen ; obtained also at Station 311, 245 fathoms.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Lima goliath, Sowerby. One specimen ; obtained also at Station 311, 245 fathoms.

In addition to the foregoing, the following are recorded in the Station-book :—*Aphrocallistes* (?), several specimens of *Isis*, *Onuphis* and another Annelid in tube (Terebellid ?), small *Scalpellum*, small *Coccia* and another Sternopychid.

Excluding Protozoa, over 40 specimens of invertebrates were obtained in this trawling, belonging to about 29 species, of which 16 are new to science, including representatives of 2 new genera ; 6 of the new species were not obtained elsewhere.

ORGANISMS FROM
SURFACE-NETS.

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

RADIOLARIA (Haeckel, Zool. pt. 40).

Actissa discoides, Haeckel.

Sphærozoum medusinum, Haeckel.

„ *polygonalis*, Haeckel.

Styptosphæra spumacea, Haeckel.

Drymosphæra polygonalis, Haeckel.

Cenellipsis circopora, Haeckel.

Heliosestrum liriopæ, Haeckel.

Spongasteriscus myelastrum, Haeckel.

Lonchostaurus bifurcus, Haeckel.

Lithoptera quadrata, Haeckel.

Ceriaspis cicatricosa, Haeckel.

Hexacolpus conifer, Haeckel.

Plectanium ovodimare, Haeckel.

Zygotephanium paradictyum, Haeckel.

Toxarium constrictum, Haeckel.

Parastephanus quadrispinus, Haeckel.

Dictyophimus brandtii, Haeckel.

Sethophormis umbrella, Haeckel.

Sethoconus trochus, Haeckel.

Corocalyptra margarethæ, Haeckel.

Theocampe cryptoprora, Haeckel.

Auloceros furcosus, Haeckel.

Sagoplegma pyramidophora, Haeckel.

Medusetta quadrigata, Haeckel.

Gazelletta trispathilla, Haeckel.

Castanidium bethelli, Haeckel.

Conchidium dimerella, Haeckel.

Calodendrum flabellatum, Haeckel.

TUNICATA (Herdman, Zool. pt. 76).

Salpa cordiformis-zonaria, Quoy and Gaimard—Pallas.

ANIMALS FROM
JAPAN.

The tow-nets procured much the same things as on the previous day (Station 235.)

The following species are recorded in the Zoological Reports as having been obtained during the stay of the Challenger in the neighbourhood of Japan, in shallow water, on shore, &c.:—