Pulvinulina repanda (Fichtel and Moll). Calcarina defrancii, d'Orbigny.

- " hispida, Brady.
- , spengleri, Linné.

Tinoporus baculatus (Montfort?), Carpenter.

Gypsina inhærens (Schultze).

" vesicularis (Parker and Jones).

Polytrema miniaceum (Linné).

Polystomella craticulata (Fichtel and Moll).

crispa (Linné).

macella (Fichtel and Moll).

Amphistegina lessonii, d'Orbigny.

Operculina complanata (Defrance).

,, var. granulosa, Leymerie.

Heterostegina depressa, d'Orbigny.

Nummulites cumingii, Carpenter (?).

Surface Organisms.—The following species are recorded from the surface in the Organisms from Surface-Nets.

ADMIRALTY

ISLANDS.

neighbourhood of the Admiralty Islands:—
RADIOLARIA (Haeckel, Zool. pt. 40).

Psilomelissa galeata, Haeckel. Sethoconus trochus, Haeckel. Dictyomitra macilenta, Haeckel. HETEROPODA (Smith, Zool. pt. 72).

Carinaria cristata (Linné).

FISHES (Günther, Zool. pt. 78).

Psenes cyanophrys, C.V.

The following are recorded in the note-books:—Rhizosolenia (with Vorticella attached) and other Diatoms, spores of an Alga, Siphonophoræ, Echinoderm larvæ, Balanoglossus larvæ, Planarian larvæ, Copepods, Zoëæ, Pteropods, Appendicularia. A sword-fish about five feet long was seen to jump out of the water alongside the ship when leaving the harbour.

Station 219 (Sounding 357), Admiralty Islands to Yokohama (see Chart 34).

STATION 219.

March 10, 1875; lat. 1° 54' S., long. 146° 39' 40" E.

Temperature of air at noon, 84°.8; mean for the day, 81°.7.

Temperature of water at surface, 84°.0.

Density at 60° F. at surface, 1.02571.

Depth, 150 fathoms; deposit, Coral Mud.

At 1 P.M. got up steam. At 3.30 P.M. weighed anchor and proceeded out of Nares Harbour. At 4 P.M. suddenly found shoal water; stopped. At 4.15 P.M. proceeded, having passed over a 3\frac{3}{4} fathoms coral patch. At 4.45 P.M. stopped and sounded in 150 fathoms, a short distance outside Nares Harbour. Put over trawl, which came up at 5.30 P.M. with many specimens. At 6 P.M. proceeded under steam and sail.

The following species are recorded in the Zoological Reports from the trawl at this Station:—