STATION 218.

Lagena interrupta, Williamson.

- " lævigata (Reuss).
- " lævis (Montagu).
- " longispina, Brady.
- " marginata (Walker and Boys).
- " orbignyana (Seguenza).
- " striata (d'Orbigny).
- ,, trigono-ornata, Brady.

Nodosaria communis, d'Orbigny.

" (Glandulina) lavigata, d'Orbigny.

Polymorphina angusta, Egger. Uvigerina asperula, Czjzek.

- × Globigerina aquilateralis, Brady.
- × ,, bulloides, d'Orbigny.
- × ,, conglobata, Brady.
- × ,, dubia, Egger.

- × Globigerina rubra, d'Orbigny.
- × ... sacculifera, Brady.
- × Orbulina universa, d'Orbigny.
- × Pullenia obliquiloculata, Parker and Jones. Sphæroidina bulloides, d'Orbigny.
- × ,, dehiscens, Parker and Jones.

Truncatulina ungeriana (d'Orbigny).
wuellerstorfi (Schwager).

- ", whetherstorm (Schwage)
- × Pulvinulina menardii (d'Orbigny).

  partschiana (d'Orbigny).
  - ,, pauperata, Parker and Jones.
- × ,, tumida, Brady.
  - .. umbonata, Reuss.

Rotalia orbicularis, d'Orbigny.

" soldanii, d'Orbigny.

Nonionina umbilicatula (Montagu).

ORGANISMS FROM SURFACE-NETS.

Surface Organisms.—The following species are recorded from the surface at this Station:—

Radiolaria (Haeckel, Zool. pt. 40).

Acrosphæra collina, Haeckel.

Coscinaspis isopora, Haeckel.

Psilomelissa galeata, Haeckel.
Sethoconus trochus, Haeckel.
Dictyomitra macilenta, Haeckel.

In addition, the following are recorded in the note-books (March 1 and 2):— Oscillatoriaceæ, Globigerina, Medusæ and larvæ, Siphonophoræ and larvæ, Echinoderm larvæ (Holothurid and Asterid), Sagitta, Aphroditacean and other Annelid larvæ, Sipunculid larvæ, Tornaria, Copilia, Setella, Saphirina, Hyperia, Zoëæ and Nauplii, Atlanta, Firoloida, Cymbulia with mutilated animal, Pteropod and other shells, Appendicularia, small fishes (Scopelus with scales and phosphorescent spots, young of sword-fish, and small Percoid). A number of small whales (black fish) were seen near the ship.

AT ADMIRALTY ISLANDS.

The Challenger remained at the Admiralty Islands from March 3 to 10, 1875, during which time the naturalists were engaged making collections and observations on shore, and Mr. Murray took several dredgings in shallow water from the steam pinnace (for description of the islands see Narr. Chall. Exp., vol. i. pp. 696-730). The deposits in Nares Harbour in 16 to 25 fathoms were Coral Sands and Muds, containing 86.87 per cent. of carbonate of lime; the beach of the main island was composed of sand, containing 27.30 per cent. of carbonate of lime. The following species are recorded in the Zoological Reports from the vicinity of the Admiralty Islands:—

Animals from Admiralty Islands. KERATOSA (Poléjaeff, Zool. pt. 31).

Carteriospongia otahitica (Esper). Numerous specimens (Wild Island, reefs); obtained at no other locality by the Challenger.