Discorbina tabernacularis, Brady.

Planorbulina larvata, Parker and Jones.

Truncatulina echinata, Brady.

"lobatula (Walker and Jacob).

"variabilis, d'Orbigny.

Carpenteria monticularis, Carter.

× Pulvinulina menardii (d'Orbigny).

"repanda (Fichtel and Moll).

Rotalia beccarii (Linné).

Gypsina vesicularis (Parker and Jones).

Polytrema miniaceum (Linné).

Nonionina scapha (Fichtel and Moll).

Polystomella craticulata (Fichtel and Moll).

" striatopunctata (Fichtel and Moll).

Amphistegina lessonii, d'Orbigny.

Operculina complanata (Defrance).

" var. granulosa, Leymerie.

Heterostegina depressa, d'Orbigny.

SANDWICH ISLANDS.

Surface Organisms—The following species are recorded from the surface in the Organisms from neighbourhood of the Sandwich Islands:—

Annelida (M'Intosh, Zool. pt 34).

Alciopa (?) quadrioculata, n.sp.

Alciopa (?) sp.

Greeffia oahuensis, n.sp.

COPEPODA (Brady, Zool. pt. 23).

Scolecithrix danæ (Lubbock).

Candace pachydactyla, Dana.

Acartia denticornis, n.sp.
Pontella plumata (Dana).
Oithona challengeri, n.sp.
Lubbockia squillimana, Claus.
Oncæa obtusa (Dana).
Saphirina ovalis, Dana.
,, metallina, Dana.

During the stay at Honolulu the tow-net yielded mostly the usual oceanic things, except when quite near the reefs, where there were very many Zoëæ of crabs, pieces of sea-weeds, and fine sediment containing many small Infusoria. In Pearl Harbour a Daphnia or Evadne was found. Cymbalopora (Tretomphalus) bulloides was always abundant.

Willemoes-Suhm writes: "The principal surface animals in Honolulu Harbour were Sagitta and Corycæus, among which were several Zoëæ of Squilla evidently just escaped from the eggs, representing an earlier stage than those met with in the open sea. The surface in Hilo Bay swarmed with small things, principally minute Copepods, along with some Annelid larvæ, and Brachyurous Zoëæ."

Station 262 (Sounding 404), Sandwich Islands to Tahiti (see Chart 38 and Station 262. Diagram 19).

August 20, 1875; lat. 19° 12′ N., long. 154° 14′ W. Temperature of air at noon, 77° 8; mean for the day, 76° 1.