

At daylight observed Mindanao Island on starboard bow. At 9.15 A.M. stopped and sounded in 2550 fathoms. Obtained serial temperatures down to 600 fathoms. At noon completed observations and proceeded under steam. A large flock of white and brown birds (boobies and gannets) approached the ship while sounding. STATION 202.

Distance at noon from Point Binigsian, the west extremity of Negros Island, 83 miles. Made good 92 miles. Amount of current 6 miles, direction N. 31° E.

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

AMPHIPODA (Stebbing, Zool. pt. 67).

*Phorcorrhapsis zamboangæ*, n.sp.

SCHIZOPODA (Sars, Zool. pt. 37).

*Stylocheiron suhmi*, n.g., n.sp.

TUNICATA (Herdman, Zool. pt. 76).

*Salpa scutigera-confæderata*, Cuvier—  
Forskåhl.

In addition, the following are recorded in the note-books from the tow-nets at the surface and down to a depth of 50 fathoms:—*Peridinium*, a few Oscillatoriaceæ (*Spirillum*), Diatoms, *Globigerina*, *Orbulina*, and *Pulvinulina*—the most abundant form being *Globigerina æquilateralis*, hitherto rare—Radiolaria, Medusæ, Echinoderm larvæ, Pluteus, *Sagitta*, Planarian, *Polynoë*, Sabellid larvæ, Aphroditacean larvæ, larvæ of *Balanoglossus*, *Cypridina*, *Pachysoma punctatum*, *Saphirina*, *Corycæus*, and other Copepods, *Hyperia*, *Lucifer*, Zoëæ (including the *Zoëa elaphoceras* of Dohrn), Nauplii, *Pterotrachea* (?), *Macgillivraya*, Pteropods and larvæ, small cuttle-fish, *Appendicularia*, and several small fishes. A piece of sea-weed (like *Sargassum*) was picked up on October 28, at some distance from the land.

Willemoes-Suhm writes : “ We found at the surface, for the first time, a queer little Copepod described by Claus under the name of *Pachysoma*, which very well expresses the shape of its body. It is a Corycæid allied to *Copilia*, from which it differs by the absence of lenses and the presence of only a simple median eye.”

The Challenger anchored at Ilo-Ilo at 5 P.M. on October 28, remaining there till 5.40 A.M. on October 31, 1874. AT ILO-ILO.

Station 203 (Sounding 237), Samboangan to Manila (see Chart 31).

STATION 203.

October 31, 1874; lat. 11° 6' N., long. 123° 9' E.

Temperature of air at noon, 82°·3; mean for the day, 81°·2.