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

STATION 209. ORGANISMS FROM SURFACE-NETS.

RADIOLARIA (Haeckel, Zool. pt. 40).

Lychnaspis longissima, Haeckel. Psilomelissa galeata, Haeckel. Sethoconus trochus, Haeckel. Dictyomitra macilenta, Hackel. Pteropoda (Pelseneer, Zool. pt. 65). Clio (Creseis) virgula (Rang). " ( " ) acicula (Rang). Cavolinia longirostris (Lesueur).

Station 210 (Sounding 346), Manila to Samboangan (see Chart 31 and Diagram 14). Station 210.

January 25, 1875; lat. 9° 26' N., long. 123° 45' E. Temperature of air at noon, 83°8; mean for the day, 80°8. Temperature of water:—

Surface,			$80^{\circ}2$	150 fathoms,		56°6
50 fathoms	, .		78.5	Bottom,	•	54.1
100 "	•		61.5			

Depth, 375 fathoms; deposit, Green Mud, containing 36.06 per cent. of carbonate of lime (see Murray and Renard, Deep-Sea Deposits Chall. Exp.).

Continued sailing down the channel between Zebu and Bohol Islands during the forenoon. About noon reached a position between Bohol Island in the N., Siguijor Island in the S., and the southern extremities of the islands of Zebu and Negros to the westward, and towards the E. the island of Camiguin with its smoking volcano visible at a distance of 75 miles. At 1 P.M. got up steam, and at 1.30 P.M. shortened and furled sails and proceeded under steam to sound and trawl. At 2 P.M. sounded in 375 fathoms, put trawl over. At 4 P.M. hove up trawl with numerous specimens, and put dredge over. At 5.30 P.M. hove up dredge with several specimens. At 6 P.M. proceeded towards Camiguin Island.

The following species are recorded in the Zoological Reports from the trawl and Animals from dredge at this Station :-

TRAWL AND DREDGE.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

Aphrocallistes ramosus, n.sp. One specimen; obtained at no other locality. Recorded subsequently from Japan.