

The carbonic acid was determined in surface water, and amounted to 25.1 milligrammes per litre. At 3.30 P.M. trawl came up with a few specimens. At 3.45 P.M. made all plain sail. At sunset had a view of Karekelang, Salibaboe, and Kabruang, the three principal islands of the Tular group. STATION 214.

Distance at noon from Lord North Island, 205 miles. Made good 113 miles. Amount of current 38 miles, direction S. 16° W.

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

MONAXONIDA (Ridley and Dendy, Zool. pt. 59).

*Esperiopsis challengerii*, n.sp., var. *meangensis*, nov. Three fragments; the species obtained also at Station 196.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

*Aulochone lilium*, n.g., n.sp. One specimen; obtained at no other locality. The only other species of the genus (*Aulochone cylindrica*) was taken at Station 171.

ALCYONARIA (Wright and Studer, Zool. pt. 64).

*Dasygorgia squarrosa*, n.sp. Fragments; obtained at no other locality.

CORALS (Moseley, Zool. pt. 7).

*Stylaster* sp. (?). Fragment.

*Astylus subviridis*, n.g., n.sp. One specimen; obtained at no other locality. Only species of the genus.

HYDROIDA (Allman, Zool. pt. 70).

*Sertularia producta*, n.sp. One specimen; obtained at no other locality.

CRINOIDEA (Carpenter, Zool. pts. 32 and 60).

*Pentacrinus alternicirrus*, n.sp. Several specimens; obtained also at Stations 171 and 210 (?).

„ *naresianus*, n.sp. Six specimens; obtained also at Stations 170, 171, 175, and 210 (?).

*Metacrinus murrayi*, n.g., n.sp. One specimen (doubtful whether from Station 192, 210, or 214).

„ *varians*, n.g., n.sp. Three specimens; obtained also at Station 170A (?).

„ *moseleyi*, n.g., n.sp. Two specimens; obtained at no other locality.