

ARAFURA SEA.

HYDROIDA (Allman, Zool. pt. 20).

Acanthocladium huaxleyi (Busk). (Stations 188 and 190); obtained at no other locality by the Challenger. Recorded from "Rattlesnake" Expedition.

CRINOIDEA (Carpenter, Zool. pt. 60).

Antedon elegans, Bell. Four specimens (Station 190); obtained at no other locality by the Challenger. Recorded from Torres Strait.

„ *denticulata*, n.sp. One specimen (Station 190); obtained at no other locality.

ASTEROIDEA (Sladen, Zool. pt. 51).

Astropecten granulatus, Müller and Troschel. One specimen (Station 188); obtained at no other locality by the Challenger. Original locality unknown.

Luidia forficifer, n.sp. Two specimens (Station 188); obtained also at Station 187.

Nymphaster symbolicus, n.g., n.sp. (Station 188); obtained also at Stations 192 (var. *breviradiata*) and 204, 100 to 140 fathoms.

Stellaster incei, Gray. (Station 188); obtained also at Stations 186, 187, and 208.

Pentaceros turritus, Linck. (Station 188); obtained also at Stations 187, 212, and Philippines.

Nepanthia maculata, Gray. One specimen (Station 188); obtained at no other locality by the Challenger. Recorded from Migupou.

Rhipidaster vannipes, n.g., n.sp. (Station 188); obtained at no other locality. Only species of the genus.

Retaster insignis, n.sp. (Station 189); obtained also at Station 187.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophioglypha kinbergi, Ljungman, (var. ?). (Station 188); obtained also at Stations 161 and 162.

Ophiactis sp. (?). (Station 190).

Ophiacantha discoidea, n.sp. (Station 190); obtained at no other locality.

Amphiura maxima, n.sp. (Station 188); obtained at no other locality.

„ sp. (?). (Arafura Sea).

Ophionereis schayeri (Müller and Troschel) (?). (Arafura Sea); obtained also at Station 162.

Ophiothrix longipeda (Lamarck). (Station 188); for distribution see Tongatabu.

„ *stelligera*, Lyman (?). (Arafura Sea); obtained also at Station 186, Fiji, and Philippines.