

STATIONS 233
AND 233A.

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

Myxilla rosacea (Lieberkühn), var. *japonica*, nov. Three specimens and fragments ; obtained at no other locality. The species recorded from Mediterranean.

TETRACTINELLIDA (Sollas, Zool. pt. 63).

Myriastria subtilis, n.g., n.sp. Two specimens ; obtained at no other locality.

ALCYONARIA (Wright and Studer, Zool. pts. 64 and 81).

Echinogorgia modesta, n.sp. One specimen ; obtained at no other locality.

Euplexaura pinnata, n.sp. Several specimens ; obtained at no other locality.

„ *parciclados*, n.sp. One specimen ; obtained at no other locality.

PENNATULIDA (Kölliker, Zool. pt. 2).

Lituaria phalloides, Pallas (?). One specimen ; obtained at no other locality by the Challenger.

ASTEROIDEA (Sladen, Zool. pt. 51).

Astropecten polyacanthus, Müller and Troschel. For distribution see Port Jackson.

„ *japonicus*, Müller and Troschel. Many specimens ; obtained also at Station 233B and Yokohama.

Asterina penicillaris (Lamarck). Obtained at no other locality by the Challenger. Recorded from Indian and Pacific Oceans.

Asterias versicolor, n.sp. Several specimens ; obtained at no other locality.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Amphiura impressa (Ljungman) (?). Obtained at no other locality by the Challenger. Recorded from East Indies.

Ophionereis schayeri (Müller and Troschel) (?). Obtained also at Station 162.

Ophiothrix ciliaris (Lamarck) (?). Obtained also at Station 209.

ECHINOIDEA (Agassiz, Zool. pt. 9).

Temnopleurus hardwicki (Gray). Obtained also at Station 192, Arafura Sea, and Yokohama.

Pleurechinus bothryoides, Agassiz. Obtained also at Station 186.

Echinocardium australe, Gray. Obtained also at Port Jackson.

Schizaster japonicus, n.sp. Obtained also at Stations 188, 233B, Yokohama, and Hong Kong.