

CAPE YORK.

Actinometra parvicirra (Müller). Five specimens (Station 186, 8 fathoms); for distribution see the Cape.

ASTEROIDEA (Sladen, Zool. pt. 51).

- Astropecten zebra*, n.sp. (Station 186, 8 fathoms); obtained at no other locality.
- „ „ var. *rosea*, nov. Three specimens (Station 187, 6 fathoms); obtained at no other locality.
- Luidia forficifer*, n.sp. (Station 187, 6 fathoms); obtained also at Station 188, 28 fathoms.
- Stellaster incei*, Gray. (Stations 186 and 187, 8 and 6 fathoms); obtained also at Stations 188 and 208, 28 and 18 fathoms. Recorded from Indo-Pacific region.
- „ *princeps*, n.sp. (Station 187, 6 fathoms); obtained at no other locality.
- Anthenea tuberculosa*, Gray. One specimen (Station 187, 6 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- Pentaceros turritus*, Linck. (Station 187, 6 fathoms); obtained also at Station 188, 28 fathoms, and Philippines. Recorded from Indian and Pacific Oceans.
- „ *callimorphus*, n.sp. (Station 187, 6 fathoms); obtained at no other locality.
- Nepanthia brevis*, Perrier. One specimen (Station 186, 8 fathoms); obtained at no other locality by the Challenger. Recorded from Torres Strait.
- Ophidiaster tuberifer*, n.sp. (Station 186, 8 fathoms); obtained at no other locality.
- „ *helicostichus*, n.sp. (Station 187, 6 fathoms); obtained at no other locality.
- Metrodira subulata*, Gray. (Station 186, 8 fathoms); obtained at no other locality by the Challenger. Recorded from Migupou and New Zealand.
- Retaster insignis*, n.sp. (Station 187, 6 fathoms); obtained also at Station 189, 25 fathoms.

OPHIUROIDEA (Lyman, Zool. pt. 14).

- Ophiolepis cincta*, Müller and Troschel. (Station 186, 8 fathoms); obtained also at Philippines.
- „ *annulosa* (Blainville). (Station 186, 8 fathoms); obtained also at Ternate.
- Ophiothrix longipeda* (Lamarck). (Station 186, 8 fathoms); for distribution see Tongatabu.