

course S. At 3 P.M. sounded and trawled in 33 fathoms, off the entrance to Port Philip. At 3.20 P.M. hove up trawl and proceeded. At 4 P.M. stopped and trawled. At 4.30 P.M. hove up trawl and proceeded. At 5 P.M. stopped and trawled. At 5.30 P.M. hove up trawl and proceeded. The three trawlings, in depths varying from 33 to 50 fathoms, brought up numerous specimens. Towards midnight the wind fell to a calm. STATION 161.

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

TETRACTINELLIDA (Sollas, Zool. pt. 63).

*Anthastra parvispicula*, n.g., n.sp. Obtained at no other locality.

HYDROIDA (Allman, Zool. pt. 20).

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

ASTEROIDEA (Sladen, Zool. pt. 51).

*Astropecten pectinatus*, n.sp. Obtained also at Station 162 and Port Jackson, 6 to 40 fathoms.

OPHIUROIDEA (Lyman, Zool. pt. 14).

*Ophioglypha kinbergi*, Ljungman. Obtained also at Stations 162, 188, and Port Jackson, 2 to 38 fathoms.

*Ophiothrix aristulata*, n.sp., var. (?). Obtained also at Stations 142 and 163.

*Ophiobyrsa rudis*, n.g., n.sp. Obtained at no other locality. Only species of the genus.

*Ophiomyxa australis*, Lütken. For distribution see Station 109.

ECHINOIDEA (Agassiz, Zool. pt. 9).

*Goniocidaris tubaria* (Lamarck). Obtained also at Station 162, 38 to 40 fathoms.

*Microcyphus zigzag*, Agassiz. Obtained also at Station 162, 38 to 40 fathoms.

*Echinanthus testudinarius*, Gray. Obtained also at Station 163, 120 fathoms.

OSTRACODA (Brady, Zool. pt. 3).

*Philomedes wyville-thomsoni*, n.sp. One specimen; obtained at no other locality.

AMPHIPODA (Stebbing, Zool. pt. 67).

*Hippomedon geelongi*, n.sp. One specimen; obtained at no other locality.

*Amaryllis bathycephalus*, n.sp. One specimen; obtained at no other locality.