

STATION 163A. Off Twofold Bay, Australia, April 4, 1874; lat. 36° 59' S., long. 150° 20' E.; depth, 150 fathoms; bottom, green mud. Trawled.

*Chrotella simplex.*

*Craniella pulchra.*

*Anthastra pulchra.*

*Anthastra communis.*

STATION 164C. Off Sydney, June 13, 1874; lat. 34° 19' S., long. 151° 31' E.; depth, 400 fathoms; bottom, green mud; bottom temperature, 40°. Dredged.

*Thenaea grayi.*

Port Jackson, June 3, 1874; depth, 6 to 15 fathoms.

*Anthastra communis.*

*Cydonium eosaster.*

Port Jackson, Sydney, June 3, 1874; depth, 30 to 35 fathoms.

*Craniella simillima.*

*Anthastra pyriformis.*

*Anthastra ridleyi.*

*Stryphnus niger.*

*Synops nitida.*

*Discodermia discifurca.*

STATION 173. Off Matuka, Fiji Islands, July 24, 1874; lat. 19° 9' 35" S., long. 175° 11' 0" E.; depth, 315 fathoms; bottom, coral mud. Dredged.

*Neosiphonia superstes.*

*Pleroma turbinatum.*

Api, New Hebrides.

*Amphius huxleyi.*

STATION 177. Off Api, New Hebrides, August 18, 1874; lat. 16° 45' S., long. 168° 7' W.; depth, 130 fathoms; bottom, volcanic mud. Dredged.

*Thrombus challengeri.*

Torres Strait, Cape York, August, 1874; depth, 3 to 11 fathoms.

*Pilochrota purpurea*, var. *longancora*.

*Pilochrota moseleyi.*

*Disyringa dissimilis.*

*Tetilla merguiensis.*

STATION 186. Off Cape York, Torres Strait, September 8, 1874; lat. 10° 30' S., long. 142° 18' E.; depth, 8 fathoms; bottom, coral mud. Dredged.

*Craniella simillima*, var. *b.*

*Myriastras simplicifurca.*

*Myriastras clavosa.*