STATIONS 174 TO 174D. At Station 174c, 610 fathoms, serial temperatures were taken down to the bottom. At 4.30 P.M. proceeded into Ngaloa Harbour, anchoring at 5.45 P.M. in 11½ fathoms.

Animals from Trawl and Dredge. The following species are recorded in the Zoological Reports from the trawl and dredge at these Stations, the depth being indicated:—

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

Chondrocladia clavata, n.sp. Two specimens (610 fathoms); obtained at no other locality. [Recorded in error from 140 fathoms].

HEXACTINELLIDA (Schulze, Zool. pt. 53).

Tægeria pulchra, n.g., n.sp. One specimen (610 fathoms); obtained at no other locality. Only species of the genus.

ALCYONARIA (Wright and Studer, Zool. pt. 64).

Ceratoisis grandiflora, Studer. Several specimens (255, 610, and 210 fathoms); obtained at no other locality. Recorded from Fiji.

Calyptrophora japonica, Gray. One specimen (610 fathoms); obtained at no other locality by the Challenger. Recorded from Japan and Bourbon.

Stenella gigantea, n.sp. One specimen (210 to 610 fathoms); obtained at no other locality.

Corals (Moseley, Zool. pt. 7).

Acanthocyathus dentatus, n.sp. One specimen (210 fathoms); obtained at no other locality.

Crinoidea (Carpenter, Zool. pt. 60).

Atelecrinus wyvillii, n.sp. One specimen (610 fathoms); obtained at no other locality.

Antedon incisa, n.sp. Two specimens (255, 610, or 210 fathoms); obtained also at Station 170A.

- ", tuberculata, n.sp. One specimen (255, 610, or 210 fathoms); obtained at no other locality.
- " similis, n.sp. One specimen (255, 610, or 210 fathoms); obtained at no other locality.
- " occulta, n.sp. Three specimens (255, 610, or 210 fathoms); obtained at no other locality.
- inæqualis, n.sp. Five specimens (255, 610, or 210 fathoms); obtained also at Stations 170A and 175 (?).