STATION 246. MONAXONIDA (Ridley and Dendy, Zool. pt. 59).

Suberites senilis, n.sp. One specimen; obtained at no other locality.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

Caulophacus sp. (?). One specimen.

Hyalonema (Stylocalyx) depressum, n.sp. Ten specimens and fragments; obtained also at Station 271, 2425 fathoms.

PENNATULIDA (Kölliker, Zool. pt. 2).

Umbellula simplex, n.sp. One specimen; obtained at no other locality.

ANTIPATHARIA (Brook, Zool. pt. 80).

Bathypathes patula, n.g., n.sp. One specimen; obtained also at Stations 195, 218 (var.), and 244.

" alternata, n.g., n.sp. One specimen; obtained at no other locality.

" lyra, n.g., n.sp. One specimen; obtained also at Station 181.

ASTEROIDEA (Sladen, Zool. pt. 51).

Dytaster spinosus, n.g., n.sp. Obtained at no other locality.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophioglypha convexa, n.sp. Three specimens; obtained also at Stations 241 and 346.

HOLOTHURIOIDEA (Théel, Zool. pt. 13).

Deima validum, n.g., n.sp. Several specimens; obtained at no other locality. The only other species of the genus (Deima fastosum) was taken at Station 216A.

Annelida (M'Intosh, Zool. pt. 34).

Melinna pacifica, n.sp. Several specimens; obtained at no other locality.

OSTRACODA (Brady, Zool. pt. 3).

Bairdia abyssicola, n.sp. Obtained at no other locality.

minima, n.sp. Obtained also at Port Jackson.

Cythere dictyon, n.sp. For distribution see Station 24.

- " acanthoderma, n.sp. Obtained also at Stations 64, 73, 146, 191A, 296, and 302.
- " dasyderma, n.sp. For distribution see Station 5.
- " circumdentata, n.sp. Obtained also at Station 276, 2350 fathoms.

Cytheropteron mucronalatum, n.sp. Obtained also at Stations 70, 224, 296, 300, and 302.