STATION 237.

Hyphalaster inermis, n.g., n.sp. Obtained at no other locality. Psilaster gracilis, n.g., n.sp. Obtained at no other locality. Brisinga armillata, n.sp. Obtained at no other locality. Freyella pennata, n.sp. Obtained at no other locality.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophioglypha orbiculata, n.sp. Obtained at no other locality.
,, sculptilis, n.sp. Obtained at no other locality.
Ophiomusium granosum, n.sp. Obtained at no other locality.
Amphilepis tenuis, n.sp. Obtained at no other locality.

ECHINOIDEA (Agassiz, Zool. pt. 9).

Phormosoma tenue, n.sp. Ten specimens; obtained also at Stations 272 and 274, 2600 and 2750 fathoms.

HOLOTHURIOIDEA (Théel, Zool. pt. 39).

Holothuria thomsoni, n.sp. Obtained also at Stations 158 (var.) and 244.

CIRRIPEDIA (Hoek, Zool. pt. 25).

Scalpellum vitreum, n.sp. One specimen ; obtained at no other locality.

ISOPODA (Beddard, Zool. pt. 48).

Eurycope fragilis, n.sp. Four specimens; obtained also at Stations 147, 152, and 158.

SCHIZOPODA (Sars, Zool. pt. 37).

Eucopia australis, Dana. Three specimens; for distribution see Station 50.

MACRURA (Spence Bate, Zool. pt. 52).

Aristeus armatus, n.sp. One specimen; obtained also at Stations 133, 184, 213, 246, 276, and 323.

Hepomadus glacialis, n.g., n.sp. One specimen; obtained at no other locality. The only other species of the genus (Hepomadus inermis) was taken at Station 289.

Gennadas parvus, n.g., n.sp. One specimen ; for distribution see Station 45.

Glyphocrangon rimapes, n.sp. One specimen; obtained also at Stations 300 and 331.

Nematocarcinus longirostris, n.sp. Ten specimens; obtained at no other locality. , proximatus, n.sp. One specimen; obtained also at Stations 146, 188, 300, and 302.