Caryophyllia lamellifera, n.sp. Two specimens (630 fathoms); obtained at no Stations 170 other locality.

CRINOIDEA (Carpenter, Zool. pts. 32 and 60).

Pentacrinus naresianus, n.sp. Two specimens and fragment (520 and 630 fathoms); obtained also at Stations 171, 175, 210 (?), and 214, 375 to 1350 fathoms.

Metacrinus varians, n.g., n.sp. (?). One specimen (630 fathoms); obtained also at Station 214, 500 fathoms.

- " wyvillii, n.g., n.sp. Two specimens (630 fathoms); obtained also at Station 214, 500 fathoms.
- " nodosus, n.g., n.sp. Three specimens (630 fathoms); obtained at no other locality.

Antedon incerta, n.sp. One specimen (630 fathoms); obtained at no other locality.

" breviradia, n.sp. Five specimens (630 fathoms); obtained also at

Station 175, 1350 fathoms.

- ,, echinata, n.sp. One specimen (630 fathoms); obtained at no other locality.
- ,, basicurva, n.sp. Several specimens (630 fathoms); obtained also at Station 175 (?), 1350 fathoms.
- ,, incisa, n.sp. Four specimens and fragments (630 fathoms); obtained also at Station 174, 210, 255, or 610 fathoms.
- ,, alternata, n.sp. Two specimens (630 fathoms); obtained also at Stations 169, 218, and 236.
- " inequalis, n.sp. Twelve specimens (630 fathoms); obtained also at Stations 174 and 175, 210 to 1350 fathoms.

## ASTEROIDEA (Sladen, Zool. pt. 51).

Solaster torulatus, n.sp. (520 fathoms); obtained at no other locality.

Cribrella sufflata, n.sp. One specimen (520 fathoms); obtained at no other locality.

## OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophioceramis (?) clausa, n.sp. (630 fathoms); obtained also at Station 171, 600 fathoms.

", (?) obstricta, n.sp. (630 fathoms); obtained also at Station 192, 129 fathoms.

Ophiactis cuspidata, n.sp. (520 fathoms); obtained also at Station 171, 600 fathoms. Ophiacantha cornuta, n.sp. (520 fathoms); obtained also at Station 171, 600 fathoms.

Ophiomitra plicata, n.sp. (630 fathoms); obtained also at Stations 205 and 214, 1050 and 500 fathoms.