Family IV. CORALLIDÆ.

Corallium, Lamarck.

Corallium rubrum, Lamk., is found in the Mediterranean and extends to the seas about the Cape Verde Islands; Corallium stylasteroides, Ridley, occurs at the Mauritius.

Pleurocorallium, Gray.

Pleurocorallium secundum, Dana, is probably found all over the Pacific, being recorded from Japan, Banda, the Ki Islands, and the Sandwich Islands. It has also been found off Prince Edward Island. Pleurocorallium johnsoni, Gray, occurs off Madeira.

Order III. ALCYONACEA.

Family I. HELIOPORIDÆ.

Heliopora, Blainville, emend. Moseley.

Heliopora carulea, Blain., occurs from Singapore to Torres Strait in all suitable localities.

Family II. NEPHTHYIDÆ.

Gersemia, Marenzeller.

Duva, Koren and Danielssen.

Fulla, Danielssen.

Varingia, Danielssen.

Barathrobius, Danielssen. Gersemiopsis, Danielssen. Drifa, Danielssen.

The various species of these genera have been found in the North Sea and in the waters of the Arctic Ocean.

Eunephthya, Verrill.

Eunephthya lutkeni, V. and M., comes from Greenland; Eunephthya thyrsoides, V., from the Cape of Good Hope; Eunephthya nigra (Pourt.), was dredged from a depth of 120 to 152 fathoms in the Strait of Florida, while the species found by the Challenger, Eunephthya fusca, was taken at a depth of 150 fathoms off Port Jackson.

Nephthya, Savigny; Ammothea, Savigny.

The species of these genera seem to be confined to the Red Sea and the Pacific Ocean.