

Azorica pfeifferæ, Carter. Obtained also at Stations 33, 66, Cape Verdes, and **BAHIA Amboina**.

Scolopes moseleyi, n.g., n.sp. One specimen; obtained at no other locality. Only species of the genus.

CALCAREA (Poléjaeff, Zool. pt. 24).

Amphoriscus flamma, n.sp. Colony of twenty individuals (shallow water); obtained at no other locality.

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

Muricea bicolor, n.sp. (10 to 20 fathoms); obtained at no other locality.

Leptogorgia purpurea (Pallas). Two specimens (10 to 20 fathoms); obtained also at Station 310, 400 fathoms. Recorded from Brazil.

Telesto (Carijoa) rupicola, Müller. One colony (10 to 20 fathoms); obtained at no other locality by the Challenger. Recorded from Brazil.

HYDROIDA (Allman, Zool. pts. 20 and 70).

Aglaophenia calamus, n.sp. (10 to 20 fathoms); obtained at no other locality.

Lytocarpus racemiferus, n.sp. (10 to 20 fathoms); obtained at no other locality.

Campanularia ptychocyathus, n.sp. One specimen (10 to 20 fathoms); obtained at no other locality.

Thyroscyphus ramosus, Allman. One specimen (10 to 20 fathoms); obtained at no other locality by the Challenger. Recorded from Sand Key.

Sertularia cylindritheca, n.sp. One specimen (10 to 20 fathoms); obtained at no other locality.

„ *integritheca*, n.sp. Several specimens (10 to 20 fathoms); obtained at no other locality.

Desmoscyphus pectinatus, n.sp. Obtained also at Station 162, 38 to 40 fathoms.

„ *obliquus*, n.sp. (10 to 20 fathoms); obtained also at Cape York, 8 to 12 fathoms.

„ *acanthocarpus*, n.sp. Several specimens (10 to 20 fathoms); obtained at no other locality.

Idia pristis, Lamouroux. Several specimens (10 to 20 fathoms); obtained also at Station 203, 20 fathoms. Recorded from Persian Gulf, Mergui Archipelago, and Australian seas.