

Off the Cape Verde Islands. Position, depth, and conditions not recorded.

Pontaster venustus, var. *robusta*.

Psilaster cassiope.

Psilaster patagiatus.

Nymphaster albidus.

Off St. Vincent, Cape Verde Islands. Depth and conditions not recorded.

Pentagonaster semilunatus.

Narcissia canariensis.

Asterias (Stolasterias) glacialis.

Off Porto Praya, St. Jago (Cape Verde Islands).

Pentaceros dorsatus.

Linckia guildingii.

STATION 106. Near the Equator, due south of the Cape Verde Islands. August 25, 1873. Lat. $1^{\circ} 47' 0''$ N., long. $24^{\circ} 26' 0''$ W. Depth 1850 fathoms. Globigerina ooze. Bottom temperature $36^{\circ} 6$ Fahr.; surface temperature $78^{\circ} 8$ Fahr.

Paragonaster cylindratus.

Off Fernando Noronha. Shallow water.

Astropecten brasiliensis. Also off Bahia.

STATION 120. Off Pernambuco. September 9, 1873. Lat. $8^{\circ} 37' 0''$ S., long. $34^{\circ} 28' 0''$ W. Depth 675 fathoms. Red mud. Surface temperature $78^{\circ} 0$ Fahr.

Zoroaster fulgens. Also at Stations 46 and 50.

STATION 122-1220. Off the coast of Brazil, south-east of Pernambuco. September 10, 1873. Lat. $9^{\circ} 5' 0''$ S. to $9^{\circ} 10' 0''$ S., long. $34^{\circ} 49' 0''$ W. to $34^{\circ} 53' 0''$ W. Depths 32, 120, 350, 400 fathoms. Red mud. Surface temperature $77^{\circ} 5$ Fahr.

Astropecten cingulatus.

Calyptraster coa.

STATION 125. Off the eastern coast of Brazil, near the mouth of the Rio San Francisco. September 12, 1873. Lat. $10^{\circ} 46' 0''$ S., long. $36^{\circ} 2' 0''$ W. Depth 1200 fathoms. Red mud. Surface temperature $77^{\circ} 0$ Fahr.

Nymphaster basilicus.