

Off Bahia. Depth 7 to 20 fathoms.

Astropecten brasiliensis. Also off Fernando Noronha.
Luidia alternata.
Luidia clathrata.
Narcissia trigonaria. Depth and conditions not recorded.
Echinaster spinosus.

STATION 133. In the South Atlantic, west of the Island of Tristan da Cunha. October 11, 1873. Lat. 35° 41' 0" S., long. 20° 55' 0" W. Depth 1900 fathoms. Globigerina ooze. Bottom temperature 35°·4 Fahr.; surface temperature 58°·0 Fahr.

Dytaster exilis, var. *gracilis*.

Off Inaccessible Island, Tristan da Cunha. Depth 90 fathoms.

Astropecten mesactus.
Cribrella simplex. Also off Marion Island, and at Stations 1350, 145A, and 148.

STATION 1350. Off Nightingale Island, Tristan da Cunha. October 17, 1873. Lat. 37° 25' 30" S., long. 12° 28' 30" W. Depth 110 fathoms. Surface temperature 54°·0 Fahr.

Crossaster penicillatus. Also (?) at Station 145.
Cribrella simplex. Depth 100 to 150 fathoms. Also off Inaccessible Island, off Marion Island, and at Stations 145A and 148.
Asterias (Stolasterias) eustyla. Depth 100 to 150 fathoms.

STATION 137. In the South Atlantic, midway between the Island of Tristan da Cunha and the Cape of Good Hope. October 23, 1873. Lat. 35° 59' 0" S., long. 1° 34' 0" E. Depth 2550 fathoms. Red clay. Bottom temperature 34°·5 Fahr.; surface temperature 56°·1 Fahr.

Porcellanaster eremicus.

Simon's Bay, Cape of Good Hope.

Pseudarchaster tessellatus.
Astropecten pontoporæus. Shallow water to 20 fathoms.
Psilaster acuminatus. Also at Stations 164 and 167.
Luidia africana.
Calliaster baccatus. Depth 5 to 18 fathoms.