

STATION 313. Near the Atlantic entrance to the Strait of Magellan. January 20, 1876. Lat. $52^{\circ} 20' 0''$ S., long. $67^{\circ} 39' 0''$ W. Depth 55 fathoms. Sand. Bottom temperature $47^{\circ} 8$ Fahr. ; surface temperature $48^{\circ} 2$ Fahr.

Ctenodiscus australis. Also at Station 320.

Pentagonaster patagonicus. Also at Station 311.

Gnathaster pilulatus.

Cycethra nitida.

Cycethra pinguis.

Ganeria falklandica.

Retaster verrucosus.

Asterias glomerata. Also at Station 315.

Asterias cunninghami. Also at Station 315.

Labidiaster radiosus.

STATION 315. Port William, Falkland Islands. January 26, 1876. Lat. $51^{\circ} 40' 0''$ S., long. $57^{\circ} 50' 0''$ W. Depth 12 fathoms. Sand, gravel. Surface temperature $50^{\circ} 0$ Fahr.

Cycethra electilis.

Cribrella obesa. Also at Station 311.

Asterias glomerata. Also at Station 313.

Asterias cunninghami. Also at Station 313.

Calvasterias stolidota. Also in the Messier Channel.

STATION 320. South of Monte Video, off the mouth of the Rio de la Plata. February 14, 1876. Lat. $37^{\circ} 17' 0''$ S., long. $53^{\circ} 52' 0''$ W. Depth 600 fathoms. Green sand. Bottom temperature $37^{\circ} 2$ Fahr. ; surface temperature $67^{\circ} 5$ Fahr.

Ctenodiscus australis. Also at Station 313.

STATION 323. Off the coast of South America, east of Buenos Ayres. February 28, 1876. Lat. $35^{\circ} 39' 0''$ S., long. $50^{\circ} 47' 0''$ W. Depth 1900 fathoms. Blue mud. Bottom temperature $33^{\circ} 1$ Fahr. ; surface temperature $73^{\circ} 5$ Fahr.

Pythonaster murrayi.

STATION 325. Off the coast of South America, east of Buenos Ayres. March 2, 1876. Lat. $36^{\circ} 44' 0''$ S., long. $46^{\circ} 16' 0''$ W. Depth 2650 fathoms. Blue mud. Bottom temperature $32^{\circ} 7$ Fahr. ; surface temperature $70^{\circ} 8$ Fahr.

Pontaster pristinus.

Dytaster nobilis.

Hymenaster pergamentaceus.