

STATION.—Bahia, Brazil; depth, 7 to 20 fathoms.

Cardium (Papyridaea) bullatum (Linné ?), Chemnitz.

STATION 133.—October 11, 1873; lat. $35^{\circ} 41'$ S., long. $20^{\circ} 55'$ W.; depth, 1900 fathoms; bottom, Globigerina ooze (Mid South Atlantic).

<i>Lyonsiella grandis</i> , n. sp.		<i>Cryptodon moseleyi</i> , n. sp.
------------------------------------	--	------------------------------------

STATION.—Nightingale Island, Tristan da Cunha; depth, 100 to 150 fathoms.

<i>Venus philomela</i> , n. sp.		<i>Pecten limatula</i> , var.
<i>Saxicava arctica</i> , Linné.		<i>Lima (Mantellum) loscombii</i> , Sowerby.
<i>Diplodonta</i> sp.		<i>Lima (Limatula)</i> sp.
<i>Carditella exulata</i> , n. sp.		<i>Anomia ephippium</i> , var.

STATION 135E.—October 18, 1873; lat. $37^{\circ} 21'$ S., long. $12^{\circ} 22' 30''$ W.; depth, 1000 fathoms; bottom, hard ground, shells, gravel (off Tristan da Cunha).

Venus (Chamelaea) mesodesma, Quoy and Gaimard.

STATION 137.—October 23, 1873; lat. $35^{\circ} 59'$ S., long. $1^{\circ} 34'$ E.; depth, 2550 fathoms; bottom, red clay (Mid South Atlantic, between Tristan da Cunha and Cape of Good Hope).

Malletia pallida, n. sp.

STATION.—Off the Cape of Good Hope; depth, 15 to 20 fathoms.

<i>Tellina (Angulus) natalensis</i> , Krauss.		<i>Cardita (Thecalia) concamerata</i> , Chemnitz.
<i>Cardium (Papyridaea) semisulca-</i> <i>tum</i> , Gray.		<i>Carditella capensis</i> , n. sp. <i>Nuculina ovalis</i> , Searles Wood.

STATION 141.—December 17, 1873; lat. $34^{\circ} 41'$ S., long. $18^{\circ} 36'$ E.; depth, 98 fathoms; bottom, green sand (off the Cape of Good Hope).

<i>Saxicava arctica</i> , Linné.		<i>Pecten limatula</i> , var.
----------------------------------	--	-------------------------------

STATION 142.—December 18, 1873; lat. $35^{\circ} 4'$ S., long. $18^{\circ} 37'$ E.; depth, 150 fathoms; bottom, green sand (off the Cape of Good Hope).

<i>Saxicava arctica</i> , Linné.		<i>Neæra capensis</i> , n. sp.
----------------------------------	--	--------------------------------