

See Chart 16, and Diagrams 6 and 7.

Number of Station.	Date.	Position.	Depth in Fathoms.	Temperature of the Sea-water (Fahr.).		Designation and Physical Characters.	CARBONATE OF CALCIUM.		
				Bottom	Surface		Per cent.	Foraminifera.	Other Organisms.
334	1876 Mar. 14	" " "	1915	35.8	68.5	GLOBIGERINA OOZE, light brown upper layer, white homogeneous lower layer. Residue red-brown and cream coloured respectively.	85.21	(75.00%), Globigerinidæ, <i>Pulvinulina</i> . (3.00%), <i>Biloculina</i> , Textularidæ, Lagenidæ, Rotalidæ.	(7.21%), Pteropods, Ostracodes, Echini spines, Coccoliths, Rhabdoliths.
		35 45 0 S. 18 31 0 W.							
335	" 16	" " "	1425	37.0	73.5	PTEROPOD OOZE, white with rose tinge, granular, pulverulent, presenting many sharp particles when pressed between the fingers. Residue yellow-brown.	93.77	(75.00%), Globigerinidæ, <i>Pulvinulina</i> . (3.00%), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ.	(15.77%), Otoliths of fish, <i>Dentalium</i> , Gasteropods, Lamellibranchs, Pteropods, Ostracodes, <i>Scalpellum</i> (plates), Echini spines, Coccoliths, Coccospheres, Rhabdoliths.
		32 24 0 S. 13 5 0 W.							
336	" 18	" " "	1890	36.5	76.0	GLOBIGERINA OOZE, white with rose tinge, fine grained, slightly coherent. Residue dark red-brown.	79.02	(70.00%), Globigerinidæ, <i>Pulvinulina</i> . (2.00%), Textularidæ, Lagenidæ, Rotalidæ.	(7.02%), small teeth of fish, Coccoliths, Rhabdoliths.
		27 54 0 S. 13 13 0 W.							
337	" 19	" " "	1240	37.2	77.0	PTEROPOD OOZE, white with black spots and shining scales, granular. Residue grey-brown.	98.47	(50.00%), Globigerinidæ, <i>Pulvinulina</i> . (2.00%), <i>Miliolina</i> , Textularidæ, Rotalidæ.	(46.47%), Otoliths of fish, Gasteropods, Pteropods, Heteropods, Ostracodes, Echini spines, Coccoliths.
		24 38 0 S. 13 36 0 W.							

Rio de la Plata to Tristan da Cunha—continued.

Tristan da Cunha to Ascension Island.