

See Charts 18, 20, 21, and 22.

	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.						
Marion Island to Crozet Islands—continued.	147	1873 Dec. 30	" " " 46 16 0 S. 48 27 0 E.	1600	34.2	41.0	DIATOM OOZE, grey, very fine grained, very slightly coherent, small grains recognizable to the touch. Residue brown-black, lighter portions white.	34.63	(30.00 %), Globigerinidæ, <i>Pulvinulina</i> . (1.00 %), Miliolidæ, Rotalidæ.	(3.63 %), Echinoderm fragments, Coccoliths.						
	Off Crozet Islands.	147A	1874 Jan. 1	46 45 0 S. 50 42 0 E.	600	...	42.0	DIATOM OOZE, grey, pulverulent, mineral particles perceptible to the touch. Residue, heavier portions black, lighter portions white.	36.34	(30.00 %), Globigerinidæ, <i>Pulvinulina</i> . (1.00 %), Miliolidæ, Rotalidæ.	(5.34 %), Ostracodes, Echini spines, a few Coccoliths.					
148		" 3	46 47 0 S. 51 37 0 E.	210	...	41.0	HARD GROUND, gravel, shells.	...	...	...			
148A		" 3	46 53 0 S. 51 52 0 E.	550	...	41.0	HARD GROUND, gravel, shells.	...	...	...			
Off Kerguelen Island.	149 149A 149B 149C 149D 149E 149F 149G 149H 149J 149K	Jan. 9.—Jan. 29.	Off Kerguelen.	20-150	...	...	GREEN MUDS, when dry grey-green, slightly coherent, earthy. Residue dark green.	1.00	Miliolidæ, Textularidæ, Lagenidæ, Globigerinidæ, Rotalidæ, Nummulinidæ.	<i>Serpula</i> , Gasteropods, Lamellibranchs, Ostracodes, Echinoderm fragments, Polyzoa.				
	Off Heard Island.						150	Feb. 2	52 4 0 S. 71 22 0 E.	150	35.2	37.5	COARSE GRAVEL. (The description is made from material obtained in the dredge. The percentages are approximated.)	[20.00]	(3.00 %), Globigerinidæ. (1.00 %), Miliolidæ, Lituolidæ, Textularidæ, Lagenidæ, Rotalidæ.	(16.00 %), <i>Terebratula</i> , Ostracodes, Echinoderms, <i>Millepora</i> , Polyzoa.
							151	" 7	52 59 30 S. 73 33 30 E.	75	...	36.2	VOLCANIC SAND, black, fine grained. Residue black.	2.58	(1.00 %), Miliolidæ, Textularidæ, Lagenidæ, Globigerinidæ, Rotalidæ.	(1.58 %), tubes of <i>Serpula</i> and other Annelids, Gasteropods, Lamellibranchs, Ostracodes, Echinoderm fragments, Polyzoa.