

See Charts 11 and 12, and Diagrams 4 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.	
Off Cape Verde Islands— <i>continued.</i>	1878 Aug. 5	16 46 0 N. 25 10 0 W.	675	...	78.0	VOLCANIC MUD, grey, coherent, earthy. Residue red-brown.	39.25	(20.00 %), Globigerinidæ, <i>Pulvinulina</i> . (5.00 %), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ.	(14.25 %), Otoliths of fish, Gasteropods, Lamellibranchs, Pteropods, Ostracodes, Echinoderm fragments, Polyzoa, Cocoliths, Rhabdoliths.	
	" 5	16 42 0 N. 25 12 0 W.	1150	...	78.0	VOLCANIC MUD, light brown, coherent, earthy. Residue red-brown.	47.52	(35.00 %), Globigerinidæ, <i>Pulvinulina</i> . (3.00 %), <i>Miliolina</i> , Textularidæ, Lagenidæ, Rotalidæ.	(9.52 %), Otoliths of fish, Lamellibranchs (larval), Pteropods, Ostracodes, Echinoderm fragments, Cocoliths, Rhabdoliths.	
	" 10	18 38 0 N. 22 49 0 W.	2300	36.5	79.0	GLOBIGERINA OOZE, with rose tint, slightly coherent, chalky. Residue brown.	54.29	(48.00 %), Globigerinidæ, <i>Pulvinulina</i> . (1.00 %), <i>Miliolina</i> , Rotalidæ.	(5.29 %), fragments of Echini spines, Cocoliths, Rhabdoliths.	
	" 18	10 25 0 N. 20 30 0 W.	2575	36.8	78.0	GLOBIGERINA OOZE, yellow tinge when dry, granular, pulverulent, earthy. Residue red-brown.	30.15	(25.00 %), Globigerinidæ, <i>Pulvinulina</i> . (1.00 %), Miliolidæ, Textularidæ, Rotalidæ.	(4.15 %), Ostracodes, fragments of Echini spines, Cocoliths, Rhabdoliths.	
	" 14	9 21 0 N. 18 28 0 W.	1750	36.7	78.2	GLOBIGERINA OOZE, grey with blue tinge, finely granular, slightly coherent. Residue brown-black.	62.22	(55.00 %), Globigerinidæ, <i>Pulvinulina</i> . (2.00 %), Miliolidæ, Textularidæ.	(5.22 %), Otoliths of fish, Pteropods, Ostracodes, Echinoderm fragments, Cocoliths, Rhabdoliths.	
	St. Vincent to St. Paul's Rocks.	" 19	5 48 0 N. 14 20 0 W.	2500	36.4	79.2	BLUE MUD, blue-grey, coherent, unctuous, lustrous streak. Residue blue-black.	6.22	(4.00 %), Globigerinidæ, <i>Pulvinulina</i> . (1.00 %), Rotalidæ.	(1.22 %), a few Cocoliths.
		" 21	3 8 0 N. 14 49 0 W.	2450	36.4	78.0	GLOBIGERINA OOZE, light grey, granular, slightly coherent. Residue grey-black.	66.27	(60.00 %), Globigerinidæ, <i>Pulvinulina</i> . (2.00 %), Miliolidæ, Lagenidæ, Rotalidæ.	(4.27 %), Lamellibranchs, Ostracodes, Echinoderm fragments, Cocoliths.
		" 22	2 52 0 N. 17 0 0 W.	2475	36.0	77.0	GLOBIGERINA OOZE.	...	...	...
		" 23	2 25 0 N. 20 1 0 W.	2500	36.6	78.0	GLOBIGERINA OOZE, grey, finely granular, slightly coherent. Residue brown-black.	71.70	(65.00 %), Globigerinidæ, <i>Pulvinulina</i> . (1.00 %), <i>Miliolina</i> , Rotalidæ.	(5.70 %), fragments of Echini spines, Cocoliths, Rhabdoliths.
		" 24	2 6 0 N. 22 53 0 W.	2275	36.0	78.0	GLOBIGERINA OOZE.	...	...	...
" 25		1 47 0 N. 24 26 0 W.	1850	36.8	78.0	GLOBIGERINA OOZE, grey, finely granular, pulverulent. Residue brown-black.	89.47	(80.00 %), Globigerinidæ, <i>Pulvinulina</i> . (2.00 %), <i>Miliolina</i> , Rotalidæ.	(7.47 %), Pteropods, Echinoderm fragments, Cocoliths, Rhabdoliths.	
" 26		1 22 0 N. 26 36 0 W.	1500	37.9	78.8	GLOBIGERINA OOZE, grey, pulverulent. Residue brown.	80.47	(70.00 %), Globigerinidæ, <i>Pulvinulina</i> . (2.00 %), Miliolidæ, Rotalidæ.	(8.47 %), Pteropods, Ostracodes, fragments of Echini spines, Cocoliths, Rhabdoliths.	
Off St. Paul's Rocks.		" 27	1 10 0 N. 28 23 0 W.	1900	36.8	78.0	GLOBIGERINA OOZE, grey-white, granular. Residue brown.	84.90	(77.00 %), Globigerinidæ, <i>Pulvinulina</i> . (1.00 %), <i>Biloculina</i> , Rotalidæ.	(6.90 %), fragments of Echini spines, Cocoliths, Rhabdoliths.