

See Charts 8 and 9, and Diagram 2.

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 Bermuda—continued.	35B	1878 April 22	° ' " 82 26 0 N. 65 9 0 W.	2100	° ° 86·5 68·0	GLOBIGERINA Ooze, dirty white, granular, chalky. Residue red-brown.	77·13	(45·00 %), Globigerinidæ, <i>Pulvinulina</i> . (5·00 %), Miliolidæ, Textularidæ, Rotalidæ, Nummulinidæ.	(27·13 %), Otoliths of fish, <i>Serpula</i> , Gasteropods, Pteropods, Echinoderm fragments, Polyzoa, calcareous Algæ, Cocoliths, Rhabdoliths.
	*35c	" 22	32 15 0 N. 65 8 0 W.	1950	... 68·0	GLOBIGERINA Ooze, white, chalky, granular, slightly coherent. Residue brown.	81·31	(53·00 %), Globigerinidæ, <i>Cymbalopora</i> . (3·00 %), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	(25·31 %), Otoliths of fish, <i>Serpula</i> , <i>Dentalium</i> , Gasteropods, Lamellibranchs, Pteropods, Ostracode valves, fragments of Echinoderms, Polyzoa, calcareous Algæ, Cocoliths, Rhabdoliths.
	...	" 23	Challenger Bank.	32	... ..	...	...	Large specimens of <i>Cristellaria</i> and other Foraminifera.	Fragments of Echinoderms, Molluscs, &c.
	37	" 24	32 18 0 N. 65 38 8 W.	2650	86·5 68·0	GLOBIGERINA Ooze, brownish when wet, dirty white when dry, slightly coherent, granular. Residue red.	62·47	(50·00 %), Globigerinidæ, <i>Pulvinulina</i> . (2·00 %), <i>Verneuilina</i> , Lagenidæ, <i>Truncatulina</i> .	(10·47 %), Otoliths of fish, Lamellibranchs, Pteropods, Ostracodes, Echini spinos, Polyzoa, calcareous Algæ, Cocoliths, Rhabdoliths.
	38	" 25	33 3 0 N. 66 32 0 W.	2600	86·5 70·0	GLOBIGERINA Ooze, brown when wet, dirty white when dry, granular, slightly coherent. Residue red.	50·84	(45·00 %), Globigerinidæ, <i>Pulvinulina</i> . (1·00 %), <i>Cassidulina</i> , <i>Truncatulina</i> , <i>Nonionina</i> .	(4·84 %), small teeth of fish, Cocoliths, Rhabdoliths.
Bermuda to Halifax.	39	" 27	34 3 0 N. 67 32 0 W.	2850	86·5 65·0	RED CLAY, grey when dry, coherent, earthy, sublustrous streak. Residue red.	28·31	(20·00 %), Globigerinidæ, <i>Pulvinulina</i> . (2·00 %), <i>Verneuilina</i> , <i>Pullenia</i> , Rotalidæ.	(6·31 %), small teeth of fish, Ostracodes, Cocoliths, a few Rhabdoliths.
	40	" 28	34 51 0 N. 68 30 0 W.	2675	... 69·5	GLOBIGERINA Ooze, grey when dry, with a pink tinge, slightly coherent, gritty. Residue dark brown.	45·83	(40·00 %), Globigerinidæ, <i>Pulvinulina</i> . (1·00 %), <i>Miliolina</i> , <i>Pullenia</i> , <i>Truncatulina</i> .	(4·83 %), small teeth of fish, Cephalopod beaks, Pteropod fragments, Echini spines, Cocoliths, a few Rhabdoliths.
	42	" 30	35 58 0 N. 70 35 0 W.	2425	86·8 65·0	BLUE MUD, dirty grey when dry, plastic, coherent, homogeneous, earthy. Residue brown.	24·34	(20·00 %) Globigerinidæ, <i>Pulvinulina</i> . (1·00 %), <i>Gaudryina</i> , <i>Truncatulina</i> .	(3·34 %), Cephalopod beaks, fragments of Echinoderms, Cocoliths, one or two Rhabdoliths.
	43	May 1	36 23 0 N. 71 46 0 W.	2600	86·2 56·5	...	...	...	...
	44	" 2	37 25 0 N. 71 40 0 W.	1700	... ..	BLUE MUD, with reddish upper layer, blue-grey when dry, plastic, containing gritty particles, earthy. Residue dark brown.	24·61	(18·00 %), Globigerinidæ, <i>Pulvinulina</i> . (2·00 %), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ.	(4·61 %), Otoliths of fish, Lamellibranch shells, Echinoderm fragments, Cocoliths, Cocoliths, a few Rhabdoliths.