

See Chart 8 and Diagram 2.

St. Thomas to Bermuda—continued.

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.
25	1878 Mar. 26	19 41 0 N. 65 7 0 W.	3875	...	76.0	RED CLAY, grey when dry, coherent, breaking up in water, lustrous streak. Residue brown.	7.15	(4.00%), Globigerinidae, <i>Pulvinulina</i> . (1.00%), Lagenidae, <i>Truncatulina</i> , <i>Amphistegina</i> .	(2.15%), Gasteropods, Lamelli-branches, Echini spines, Polyzoa, Coccoliths.
26	" 27	21 26 0 N. 65 16 0 W.	2800	...	76.0	RED CLAY, red-brown when dry, very coherent, dried portions breaking up quickly in water, lustrous streak, plastic and unctuous when wet. Residue dark brown.	6.00	(4.00%), <i>Globigerina</i> , <i>Pulvinulina</i> . (1.00%), <i>Miliolina</i> , <i>Textularia</i> , <i>Rotalidae</i> .	(1.00%), fragments of Echini spines, Coccoliths, <i>Rhabdoliths</i> .
*27	" 28	22 49 0 N. 65 19 0 W.	2960	36.2	75.5	RED CLAY, grey when dry, very coherent, plastic, unctuous, homogeneous, breaking up in water, lustrous streak. Residue dark red.	3.25	(1.25%), <i>Globigerina</i> . (2.00%), <i>Truncatulina</i> .	Two or three Coccoliths only observed.
28	" 29	24 39 0 N. 65 25 0 W.	2850	36.3	75.0	RED CLAY, red-grey when dry, unctuous, homogeneous, plastic, lustrous streak. Residue dark red.	18.79	(15.00%), Globigerinidae, <i>Pulvinulina</i> . (2.00%), <i>Truncatulina</i> .	(1.79%), small teeth of fish.
†29	" 31	27 49 0 N. 64 59 0 W.	2700	36.4	72.0	RED CLAY, red-grey when dry, unctuous, plastic, homogeneous, lustrous streak. Residue dark red.	21.84	(15.00%), Globigerinidae, <i>Pulvinulina</i> . (2.00%), <i>Miliolina</i> , <i>Textularia</i> , <i>Lagena</i> , <i>Rotalidae</i> .	(4.84%), Otoliths and teeth of fish, Gasteropods, Lamelli-branches, Ostracodes, Echini spines, a few Coccoliths.
30	April 1	29 5 0 N. 65 1 0 W.	2600	36.5	72.0	RED CLAY, red-grey, plastic, unctuous, homogeneous, sublustrous streak. Residue red.	28.88	(20.00%), Globigerinidae, <i>Pulvinulina</i> . (3.00%), <i>Miliolina</i> , <i>Textularia</i> , <i>Lagena</i> , <i>Truncatulina</i> .	(5.88%), fragments of Lamelli-branch shells, Ostracodes, Echini spines, Coccoliths, <i>Rhabdoliths</i> .
31	" 3	31 24 0 N. 65 0 0 W.	2475	36.5	69.5	GLOBIGERINA OOZE, dirty white or grey, pulverulent, slightly plastic. Residue red brown.	54.70	(43.00%), Globigerinidae, <i>Pulvinulina</i> . (1.00%), <i>Miliolidae</i> .	(10.70%), teeth of fish, Ostracodes, a few minute fragments of calcareous Algae, Coccoliths, <i>Rhabdoliths</i> .
32	" 3	31 49 0 N. 64 56 0 W.	2250	36.7	68.0	GLOBIGERINA OOZE, dirty white, pulverulent, homogeneous. Residue red-brown.	69.61	(45.00%), Globigerinidae, <i>Pulvinulina</i> . (3.00%), <i>Miliolidae</i> , <i>Marginulina</i> , <i>Rotalidae</i> , <i>Nammulina</i> .	(21.61%), Otoliths of fish, Gasteropods, Ostracodes, Echini spines, Polyzoa, many fragments of calcareous Algae, Coccoliths, <i>Rhabdoliths</i> .
32A	" 3	32 1 0 N. 64 51 0 W.	1820	...	68.0	CORAL MUD, white, chalky, pulverulent, granular. Residue dark brown.	81.86	(30.00%), Globigerinidae, <i>Pulvinulina</i> . (10.00%), <i>Miliolidae</i> , <i>Textularidae</i> , <i>Nodosaria</i> , <i>Rotalidae</i> , <i>Nammulina</i> .	(41.86%), Otoliths of fish, <i>Serpula</i> , Gasteropods, Lamelli-branches, Pteropods, Heteropods, Ostracodes, Echini spines, Polyzoa, Aleyonarian spicules, calcareous Algae, Coccoliths, <i>Rhabdoliths</i> .

\* See anal. 11.

† See anal. 25.