

See Chart 6 and Diagram 1.

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.
*8	1873 Feb. 25	" " " 23 12 0 N. 32 56 0 W.	2700	37.0	67.0	RED CLAY, plastic, unctuous, homogeneous, drying into coherent red coloured lumps which break up readily in water, lustrous streak. Residue brick-red.	16.42	(15.00%), Globigerinidæ, <i>Pulvinulina</i> , and their broken parts. A few <i>Truncatulina pygmaea</i> .	(1.42%), small teeth of fish.
†9	" 26	23 23 0 N. 35 11 0 W.	3150	36.8	60.0	RED CLAY, plastic, unctuous, homogeneous, drying into light red coloured coherent masses which break up in water, lustrous streak. Residue dark red-brown.	3.11	(2.11%), <i>Globigerina</i> , <i>Pulvinulina</i> .	(1.00%), small teeth of fish.
‡10	" 28	23 10 0 N. 38 42 0 W.	2720	36.5	71.0	RED CLAY, light red, plastic, unctuous, homogeneous, lustrous streak. Residue brick-red.	13.30	(12.00%), Globigerinidæ, <i>Pulvinulina</i> .	(1.30%), small teeth of fish, Echini spines.
§11	Mar. 1	22 45 0 N. 40 37 0 W.	2575	36.5	72.2	GLOBIGERINA OOZE, light yellow-red when dry, slightly coherent, earthy. Residue red.	51.18	(50.00%), Globigerinidæ, <i>Pulvinulina</i> .	(1.16%), Echini spines, Cocoliths, Rhabdoliths.
12	" 3	21 57 0 N. 43 29 0 W.	2025	36.9	73.0	GLOBIGERINA OOZE, granular, many black particles. Residue red.	44.88	(40.00%), Globigerinidæ, <i>Pulvinulina</i> .	(4.88%), Fragments of Pteropods, Echini spines, Cocoliths, Rhabdoliths.
¶13	" 4	21 38 0 N. 44 39 0 W.	1900	36.8	72.0	GLOBIGERINA OOZE, light reddish yellow, slightly coherent, gritty, drying into friable lumps. Residue red.	74.50	(66.00%), Globigerinidæ, <i>Pulvinulina</i> . (2.00%), Miliolidæ, Textularidæ, Lagouidæ, Rotalidæ,	(6.50%), Otoliths of fish, <i>Serpula</i> , Gasteropod and Lamellibranch shells, Pteropod fragments, Cocoliths, Rhabdoliths.
**14	" 5	21 1 0 N. 46 29 0 W.	1950	36.8	74.0	GLOBIGERINA OOZE, light reddish yellow, slightly coherent, granular. Residue red.	70.43	(67.00%), Globigerinidæ, <i>Pulvinulina</i> .	(3.43%), Echinoderm fragments, Cocoliths, Rhabdoliths.
††15	" 6	20 49 0 N. 43 45 0 W.	2325	36.2	72.5	GLOBIGERINA OOZE, pale yellow-brown, granular, slightly coherent. Residue red.	67.60	(60.00%), Globigerinidæ, <i>Pulvinulina</i> .	(7.60%), Otoliths of fish, Ostracodes, Echinoderm fragments, Cocoliths, Rhabdoliths.
‡‡16	" 7	20 39 0 N. 50 33 0 W.	2435	36.2	74.0	GLOBIGERINA OOZE, light yellow-brown, granular, slightly coherent. Residue brown.	52.22	(46.00%), Globigerinidæ, <i>Pulvinulina</i> . (1.00%), Miliolidæ.	(5.22%), Echinoderm fragments, Cocoliths, Rhabdoliths.
§§17	" 8	20 7 0 N. 52 32 0 W.	2385	36.5	74.0	GLOBIGERINA OOZE, light red-brown, granular, slightly coherent, breaking up readily in water. Residue brown.	58.40	(51.00%), Globigerinidæ, <i>Pulvinulina</i> . (1.00%), Miliolidæ.	(6.40%), Echinoderm fragments, Cocoliths, Rhabdoliths.

Tonerife to Sombbrero Island—continued.

* See anal. 4.

† See anal. 37; Pl. XI. fig. 5.

‡ See anal. 5, 24.

** See anal. 38.

§ See anal. 6.

†† See anal. 39.

¶ See anal. 35.

‡‡ See anal. 10, 98.

|| See anal. 36.

§§ See anal. 41.