See Charts 2, 4, and 5.

	Number of Station.	Date.	Position.	Depth in Fathoms.	Temperature of the Sea-water (Fahr.). Bottom	Surface	Designation and Physical Characters.	Carbonate of Calcium. Per cent.	Foraminifera.	Other Organisms.
		1873	° ′ ″		°	°				
Off Madeira—*continued.*	VIIF	Feb. 2	32 27 0 N. 16 40 30 W.	1500	...	63·0	Volcanic Mud, brown, slightly coherent, gritty. **Residue** brown.	36·93	(17·00 %), Globigerinidæ, *Pulvinulina*. (2·00 %), *Miliolina*, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	(17·93 %), Otoliths of fish, Gasteropods, Lamellibranchs, Pteropods, Heteropods, Ostracodes, Echinoderm fragments, Polyzoa, Coccoliths, Rhabdoliths.
	VIIG	,, 3	32 32 45 N. 16 48 0 W.	1150	39·0	63·0				
	VIIH	,, 3	32 35 0 N. 16 51 0 W.	790	45·0	62·8	Volcanic Muds, . . .	...	Globigerinidæ and other Foraminifera.	Fragments of many calcareous organisms.
	VIIJ	,, 3	32 36 15 N. 16 53 15 W.	490	...	63·0				
Madeira to Teneriffe.	VIIK	,, 6	29 19 0 N. 16 38 0 W.	1975	36·2	62·5	Globigerina Ooze, . . .	...	...	...
Between the Canary Islands.	VIIL	,, 10	28 28 0 N. 16 12 30 W.	278	...	64·0	Volcanic Muds, brown, earthy, slightly coherent, gritty. **Residue** red-brown.	10·36	(About 5·00%), Globigerinidæ, *Pulvinulina*.	(About 5·00 %), Otoliths of fish, *Serpula*, Gasteropods, Lamellibranchs, Pteropods, Heteropods, Ostracodes, Echini spines, Polyzoa, Coccoliths, Rhabdoliths.
	VIIM	,, 10	28 28 0 N. 16 10 0 W.	630	45·0	64·0		11·84	(About 1·00 %), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	
	VIIN	,, 10	28 30 30 N. 16 3 30 W.	975	41·0	64·0	Volcanic Mud . . .	...	...	...
	VIIO	,, 10	28 33 0 N. 16 4 0 W.	560	45·5	64·0	Volcanic Mud, brown, earthy, slightly coherent, gritty. **Residue** red-brown.	25·93	(5·00 %), Globigerinidæ, *Pulvinulina*. (4·00 %), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	(16·93 %), Otoliths of fish, *Serpula*, Gasteropods, Lamellibranchs, Pteropods, Heteropods, Ostracodes, Echini spines, Polyzoa, Coccoliths, Rhabdoliths.
	VIIP	,, 10	28 35 0 N. 16 5 0 W.	78	...	64·0	Volcanic Sand, mottled, black, white, and red. **Residue** black, sandy.	45·09	(15·00 %), *Miliolina*, *Polytrema*, Nummulinidæ.	(30·09 %), fragments of Crustaceans, *Serpula*, *Dentalium*, Gasteropods, Lamellibranchs, Pteropods, Echini spines, Polyzoa, calcareous Algæ.
	VIIQ	,, 10	28 38 0 N. 16 5 0 W.	179	...	64·0	Hard Ground, . . .	...	...	...
	*VIIR	,, 10	28 41 0 N. 16 6 0 W.	640	45·8	64·0	Volcanic Mud, brown, earthy, slightly coherent, gritty. **Residue** red-brown.	31·70	(22·00 %), Globigerinidæ, *Pulvinulina*. (1·00 %), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	(8·70 %), Otoliths of fish, *Serpula*, Gasteropods, Lamellibranchs, Pteropods, Heteropods, Ostracodes, Echini spines, Polyzoa, Coccoliths, Rhabdoliths.
	VIIS	,, 10	28 45 0 N. 16 7 0 W.	1390	38·5	63·0	Volcanic Mud, . . .	...	...	...

* See anal. 68.