Residue.				Additional Observations.	
Per cent.	Siliceous Organisms.	Minerals.	Fine Washings.		
63·50	(1·00 %), a few Sponge spicules, *Haplophragmium*.	(25·00 %), m. di. 0·06 mm., angular; lapilli of basaltic rocks, plagioclase, sanidine, augite, olivine, magnetite.	(37·50 %), many fine mineral particles, amorphous matter, a few remains of siliceous spicules.	Except for the large number of mineral particles of volcanic origin, these deposits might equally well be called Globigerina Oozes.	Between the Canary Islands—*continued.*
...	...	...	...		
70·98	(2·00 %), Sponge spicules, fragments of Radiolaria, Astrorhizidæ, *Cyclammina*, Textulariæ.	(40·00 %), m. di. 0·08 mm., angular; lapilli of basaltic rocks, scoriaceous fragments, felspar, augite, olivine, hornblende, magnetite, glassy volcanic particles.	(28·98 %), minute fragments of minerals, amorphous matter, many minute fragments of siliceous organisms.	This deposit contains very many particles of volcanic sand and a considerable quantity of amorphous matter. There are also many coloured particles, some altered to palagonite. Some of the Foraminifera are macroscopic. Dredge brought up a large quantity of the mud.	
50·00	(2·00 %), Radiolaria, Sponge spicules, Diatoms.	(15·00 %), m. di. 0·07 mm., angular; quartz, sanidine, olivine, augite, lapilli, magnetite, fragments of pumice.	(33·00 %), amorphous matter, many minute fragments of minerals, remains of siliceous organisms.	The carbonate of calcium is made up almost entirely of pelagic Foraminifera. Among the minerals are some rounded grains of quartz covered with limonite. Dredge came up empty.	
35·45	(1·00 %), Sponge spicules, Radiolaria, Astrorhizidæ, *Trochammina*, a few imperfect casts.	(2·00 %), m. di. 0·07 mm., angular; quartz, monoclinic and triclinic felspars, magnetite, olivine, augite, glassy volcanic particles.	(32·45 %), amorphous matter, many fine mineral particles, a few fragments of siliceous organisms.	Some of the quartz grains are covered with limonite, and measure about 1 mm. in diameter. Some of the organisms are macroscopic. Dredge half full of mud; nothing found on sifting except otoliths of fish and Pteropod shells.	
30·00	(20·00 %), Sponge spicules, Radiolaria, thin imperfect casts of Foraminifera and other organisms, *Hyperammina*.	(10·00 %), m. di. 0·10 mm., angular; felspar, black mica, augite, manganese grains, glassy volcanic particles, red-coloured altered fragments.	Amorphous matter.	Two soundings were taken, and on each occasion no deposit came up in the tube. The dredge brought up a large Sponge, *Poliopogon amadou*, and a small quantity of the ooze was obtained attached to the basal portion. In the dredge there were manganese nodules and many fragments of a dead Coral covered with a thin coating of black shining manganese. Many of the organisms are macroscopic.	
...	...	...	...	No deposit obtained; sounding line broke in hauling in.	
88·00	(1·00 %), Radiolaria, Sponge spicules, *Aschemonella*, Lituolidæ.	(1·00 %), m. di. 0·06 mm., angular and rounded; quartz covered with limonite, magnetite, felspar, augite, pumice, black mica.	(86·00 %), a great many fine mineral particles, amorphous matter, fragments of siliceous organisms.	Dredge full of clay, on sifting which a few shells of Molluscs were found in addition to the Foraminifera.	
	...	A few mineral particles.	Much amorphous matter.	A small quantity of the deposit came up in the tube.	
95·89	(1·00 %), Siliceous spicules, *Haplophragmium*.	(1·00 %), m. di. 0·06 mm., angular; felspar, black mica, fragments of pumice, a few small rounded grains of quartz covered with limonite, zircon, manganese grains.	(93·89 %), amorphous matter, many minute fragments of minerals, and a few remains of siliceous organisms.	This deposit was of a brown-yellow colour when taken from the tube, smooth and homogeneous.	Tenerife to Sombrero Island.