

See Chart 88, and Diagrams 20 and 21.

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.
295	1875 Nov. 5	" " " 38 7 0 S. 94 4 0 W.	1500	35.3	58.5	GLOBIGERINA OOZE.	...	<i>Biloculina depressa</i> , <i>Textularidae</i> , <i>Uvigerina</i> , <i>Globigerinidae</i> , <i>Rotalidae</i> .	Cephalopod beaks, Pteropods, Ostracode valves, Echini spines.
*296	" 9	38 6 0 S. 88 2 0 W.	1825	35.3	59.8	GLOBIGERINA OOZE, light brown- grey when dry, somewhat co- herent. Residue dark red-brown.	64.34	(55.00%), <i>Globigerinidae</i> , <i>Pul- vinulina</i> . (2.00%), <i>Miliolidae</i> , <i>Textularidae</i> , <i>Lagenidae</i> , <i>Rotalidae</i> , <i>Nummu- linidae</i> .	(7.34%), Otoliths and teeth of fish, <i>Serpula</i> , Ostracodes, Echini spines, Cocoliths, Rhabdoliths.
†297	" 11	37 29 0 S. 88 7 0 W.	1775	35.5	57.0	GLOBIGERINA OOZE, yellow-grey, slightly coherent. Residue rich brown.	71.15	(80.00%), <i>Globigerinidae</i> , <i>Pul- vinulina</i> . (5.00%), <i>Miliolidae</i> , <i>Textularidae</i> , <i>Lagenidae</i> , <i>Rotalidae</i> , <i>Nonio- nina umbilicatula</i> .	(6.15%), Echini spines, Cocco- liths, Rhabdoliths.
298	" 17	34 7 0 S. 78 56 0 W.	2225	35.6	59.0	BLUE MUD, light blue-grey when dry, coherent, presenting no macroscopic elements, fine grained, plastic when wet. Residue blue-grey.	5.65	(4.00%), <i>Miliolidae</i> , <i>Bolivina textularioides</i> , <i>Lagenidae</i> , <i>Globi- gerinidae</i> , <i>Pulvinulina canari- ensis</i> , <i>Nonionina umbilicatula</i> .	(1.65%), Ostracodes, Echini spines, Cocoliths.
...	Dec. 11	Off Valparaiso.	41	BLUE MUD, blue-grey when dry, coherent, presenting no macro- scopic elements, fine grained, breaking up in water, blue and plastic when wet.	trace	<i>Miliolina seminulum</i> , <i>Textu- laridae</i> , <i>Globigerina bulloides</i> , <i>Rotalidae</i> , <i>Nonionina</i> .	Echinoderm fragments, a few Cocoliths.

Tahiti to Valparaiso—continued.

* See anal. 48.

† See anal. 49, 131; Pl. III. figs. 8, 9; Pl. IX. fig. 9.