

See Charts 40 and 41, and Diagram 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.
*299	1875 Dec. 14	" " " 83 31 0 S. 74 43 0 W.	2160	35.2	62.0	BLUE MUD, pale blue-grey, coherent, fine grained, plastic, red-brown, and compact when wet. Residue red-brown.	15.40	(10.00 %), Globigerinidæ, <i>Pulvinulina</i> . (3.00 %), Miliolidæ, Lagenidæ, Rotalidæ, <i>Nonionina umbilicatula</i> .	(2.40 %), Ostracodes, Echinoderm fragments, Coccoliths.
†300	" 17	83 42 0 S. 78 18 0 W.	1375	35.6	62.5	GLOBIGERINA OOZE, yellow-white, slightly coherent, yellow-brown and somewhat plastic when wet. Residue red-brown.	54.09	(45.00 %), Globigerinidæ, <i>Pulvinulina</i> . (5.00 %), Miliolidæ, Textularidæ, Lagenidæ, <i>Pullenia quinqueloba</i> , Rotalidæ, <i>Nonionina umbilicatula</i> .	(4.09 %), Pteropod fragments, Echinoderm fragments, Polyzoa, Coccoliths, Rhabdoliths.
‡302	" 28	42 43 0 S. 82 11 0 W.	1450	35.6	55.0	GLOBIGERINA OOZE, pale yellow-brown, slightly coherent, yellow-red and gritty when wet. Residue red-brown.	82.31	(70.00 %), Globigerinidæ, <i>Pulvinulina</i> . (3.00 %), Miliolidæ, Textularidæ, Lagenidæ, <i>Pullenia</i> , Rotalidæ, <i>Nonionina umbilicatula</i> .	(9.31 %), teeth of fish, Lamellibranchs, Ostracodes, Echinoderm fragments, Coccoliths, Rhabdoliths.
§303	" 30	45 31 0 S. 78 9 0 W.	1325	36.0	54.8	BLUE MUD, light blue-grey, slightly coherent, breaking up in water, blue-grey and plastic when wet. Residue grey.	25.79	(20.00 %), Globigerinidæ, <i>Pulvinulina micheliniana</i> . (2.00 %), Miliolidæ, Textularidæ, Lagenidæ, <i>Pullenia</i> , Rotalidæ.	(3.79 %), Ostracodes, Echini spines, Polyzoa, Coccoliths, Rhabdoliths.
304	" 31	46 53 15 S. 75 12 0 W.	45	..	57.2	QUARTZ SAND, green-grey, fine grained, dark grey when wet. Residue dark grey, almost black.	2.72	Textularidæ, Lagenidæ, Globigerinidæ, Rotalidæ, Nummulidæ.	Lamellibranch fragments, Ostracodes, Echini spines.

Valparaiso to Gulf of Peñas.

Gulf of Peñas to Sandy Point through Magellan Strait.

\* See anal. 132, 133, 134; Pl. III. fig. 4.  
† See anal. 50; Pl. XXVI. fig. 1.

‡ See anal. 51, 95, 135; Pl. XVI. fig. 4; Pl. XVII. fig. 4.  
§ See Pl. XXVI. fig. 4.