

See Charts 31 and 34, and Diagrams 15 and 16.

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.	
New Guinea to Admiralty Islands.	218	1876 Mar. 1	" " " 2 33 0 S. 144 4 0 E.	1070	86.4	84.0	BLUE MUD, pale blue-grey with reddish tinge, homogeneous, coherent, somewhat plastic when wet. Residue dark blue-grey.	17.17	(10.00%), Globigerinidæ, <i>Pulvinulina</i> . (3.00%), Miliolidæ, Lagenidæ, Rotalidæ.	(4.17%), Otoliths of fish, <i>Serpula</i> , <i>Ianthina</i> , <i>Dentalium</i> , Lamellibranchs, Pteropods, Echini spines, Corals (<i>Bathyactis</i>), Cocoliths.
	...	" 7 " 10	Nares Harbour.	16-25	...	...	CORAL SANDS and MUDS, pale yellow-white, free in the case of the sand, light-brown, slightly coherent. Residue dark brown.	86.87	(2.00%), Globigerinidæ. (30.00%), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	(54.87%), <i>Serpula</i> , Gasteropods, Lamellibranchs, Pteropods, Ostracodes, Echinoderm fragments, Corals, calcareous Alga.
	*...	" 9	Beach, Main Island, Admiralty Islands.	...	...	...	SAND, grey, black, white, and red particles. Residue dark grey.	27.30	(8.00%), <i>Miliolina</i> , <i>Rotalia</i> , <i>Nonionina</i> .	(19.30%), larval Gasteropods, Lamellibranch and Echinoderm fragments, Alcyonarian spicules, calcareous Alga.
Admiralty Islands to Yokohama.	219	" 10	1 54 0 S. 146 39 40 E.	150	...	84.0	CORAL MUD.	...	...	...
	220	" 11	0 42 0 S. 147 0 0 E.	1100	36.2	83.8	GLOBIGERINA OOZE, pale yellow-white, granular, slightly coherent. Residue red-brown.	63.75	(50.00%), Globigerinidæ, <i>Pulvinulina</i> . (2.00%), <i>Biloculina depressa</i> , <i>Truncatulina lobatula</i> .	(11.75%), Echini spines, Cocoliths, Rhabdoliths.
	221	" 13	0 40 0 N. 148 41 0 E.	2650	35.4	83.8	RED CLAY, light red-brown, coherent, fine grained, presenting no macroscopic elements.	trace	<i>Pulvinulina favus</i> (fragment).	Small teeth of fish.
	222	" 16	2 15 0 N. 146 16 0 E.	2450	35.2	82.8	RED CLAY, light brown with red tinge, coherent, fine grained, presenting no macroscopic elements. Residue chocolate coloured.	6.86	(5.86%), Globigerinidæ, <i>Pulvinulina</i> . (1.00%), <i>Truncatulina pygmaea</i> , <i>Nonionina umbilicatula</i> .	A few small teeth of fish, Echini spines.

* See Pl. XXVI. fig. 6.