

See Chart 31, and Diagrams 14 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.
223	1875 Mar. 19	° ' " 5 31 0 N. 145 13 0 E.	2325	35·5	82·0	GLOBIGERINA OOZE, light grey, slightly coherent, breaking up readily in water, plastic and red coloured when wet. Residue red-brown.	52·47	(45·00%), Globigerinidæ, <i>Pulvinulina</i> . (2·00%), <i>Biloculina depressa</i> , Lagenidæ, <i>Rotalia soldanii</i> , <i>Nonionina umbilicatala</i> .	(5·47%), Echini spines, Cocoliths, Rhabdoliths.
*224	" 21	7 45 0 N. 144 20 0 E.	1850	35·4	81·2	GLOBIGERINA OOZE, with a slight rose tinge, almost white when dry, slightly coherent, friable, chalky, earthy. Residue chocolate coloured.	79·20	(70·00%), Globigerinidæ, <i>Pulvinulina</i> . (3·00%), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	(6·20%), Pteropods, Heteropods, Ostracodes, Brachiopods, Echinoderm fragments, Alcyonarian spicules, Cocoliths, Rhabdoliths.
†225	" 23	11 24 0 N. 143 16 0 E.	4475	35·2	80·2	RADIOLARIAN OOZE, upper layer red, deeper layers straw coloured, very slightly coherent, fine grained.	trace	One or two <i>Globigerina</i> observed.	A few otoliths and small teeth of fish.
‡226	" 25	14 44 0 N. 142 13 0 E.	2300	35·5	79·0	RED CLAY, deep chocolate coloured when wet, greasy to the touch, yellowish when dry, pulverulent, breaking up with difficulty in water, lustrous streak. Residue chocolate coloured.	6·11	(4·00%), Globigerinidæ, <i>Pulvinulina</i> . (1·00%), Miliolidæ, Textularidæ, Lagenidæ, Rotalidæ, Nummulinidæ.	(1·11%), small teeth of fish, Echini spines.
227	" 27	17 29 0 N. 141 21 0 E.	2475	35·2	79·2	RED CLAY, chocolate coloured when wet, plastic, fine grained, presenting no macroscopic elements.	trace	<i>Truncatulina pygmaea</i> (fragments).	Small teeth of fish, larval Gastropods, Ostracodes, Alcyonarian spicules.
228	" 29	19 24 0 N. 141 13 0 E.	2450	35·2	80·2	RED CLAY, red, coherent, fine grained, presenting no macroscopic elements, chocolate coloured when wet.	trace	...	Teeth of fish.
229	April 1	22 1 0 N. 140 27 0 E.	2500	35·2	78·5	RED CLAY, red, coherent, but somewhat friable, fine grained, presenting no macroscopic elements, chocolate coloured and plastic when wet.	trace	...	Small teeth of fish.

Admiralty Islands to Yokohama—continued.

\* See anal. 45, 57.

† See Pl. XV. fig. 3; Pl. XXVII. fig. 5.

‡ See anal. 13, 76.