

See Charts 35 and 36, and Diagram 17.

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.
236	1875 June 5	" " "							
		34 58 0 N. 139 29 0 E.	775	37·6	66·5	GREEN MUDS, green, slightly coherent, breaking up in water. Residue dark green.	trace	<i>Globigerina</i> , <i>Lagenidæ</i> , <i>Bulimina inflata</i> .	Echini spines, Coccoliths.
236A	" 5	34 59 0 N. 139 31 0 E.	420	...	66·5				
*237	" 17	34 37 0 N. 140 32 0 E.	1875	35·3	73·0	BLUE MUD, with a reddish surface layer, when dry grey-blue, slightly coherent, granular. Residue bluish.	4·45	(1·45%), <i>Globigerinidæ</i> , <i>Pulvinulina</i> . (1·00%), <i>Miliolidæ</i> , <i>Textularidæ</i> , <i>Lagenidæ</i> , <i>Rotalidæ</i> , <i>Nummulinidæ</i> .	(2·00%), Otoliths and vertebrae of fish, Cephalopod beaks, Pteropod and Heteropod fragments, Echini spines.
238	" 18	35 18 0 N. 144 8 0 E.	3950	35·0	70·5	RED CLAY, red-grey when dry, coherent, fine grained, presenting no macroscopic elements, breaking up in water, dark brown when wet.
239	" 19	35 18 0 N. 147 9 0 E.	3625	35·1	70·2	RED CLAY, light red-grey when dry, coherent, fine grained, presenting no macroscopic elements, breaking up in water, somewhat plastic and red coloured when wet.
†240	" 21	35 20 0 N. 153 39 0 E.	2900	34·9	64·8	RED CLAY, light red-grey when dry, coherent, fine grained, breaking up in water, dark red when wet.
‡241	" 23	35 41 0 N. 157 42 0 E.	2300	35·1	69·2	RED CLAY, the upper layers reddish, the deeper layers greyish and more compact, when dry yellowish grey, slightly coherent. Residue chocolate coloured.	17·29	(10·00%), <i>Globigerinidæ</i> , <i>Pulvinulina</i> . (3·00%), <i>Miliolidæ</i> , <i>Textularidæ</i> , <i>Lagenidæ</i> , <i>Rotalidæ</i> , <i>Nummulinidæ</i> .	(4·29%), Brachiopods, Ostracodes, Echini spines, a few Coccoliths.
242	" 24	35 29 0 N. 161 52 0 E.	2575	35·1	68·5	RED CLAY, red-brown, unctuous to the touch, slightly coherent, fine grained, lustrous streak.	trace	A few broken fragments of <i>Globigerina</i> , one or two very minute <i>Truncatulina pygmaea</i> .	A fragment of <i>Ianthina</i> .

* See Pl. XI. fig. 2.

† See Pl. XXVII. fig. 3.

‡ See anal. 14, 80; Pl. I. figs. 7, 8.