

See Charts 81 and 93, and Diagram 14.

Arron Islands to Banda—*continued*.

## Banda to Amboina.

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.
*192A	1874 Sept. 26	° " " 5 49 15 S. 182 14 15 E.	129	° ...	° ...	GLOBIGERINA Ooze, hard honey-combed Globigerina rock. Residue green.	79·56	(60·00 %), Globigerinidae, <i>Pulvinulina</i> . (5·00 %), Miliolidae, Textularidae, Lagenidae, Rotalidae, Nummulitidae.	(14·56 %), <i>Serpula</i> , <i>Dentalium</i> , fragments of Gasteropods (rare) and Lamellibranchs, limbs and carapaces of Crustaceans, Pteropods, Ostracodes, Echinoderm fragments, Corals ( <i>Caryophyllia</i> ), Alcyonarian spicules.
193	" 28	5 24 0 S. 130 37 15 E.	2800	88·0	88·5	VOLCANIC MUD, blue, pulverulent, fine grained.	trace	<i>Pulvinulina</i> .	...
194	" 29	4 31 0 S. 129 57 30 E.	200	...	88·0	} VOLCANIC MUDS.	...	...	...
194A	" "	4 31 0 S. 129 57 20 E.	360	...	82·5				
...	Oct. 1	Off Banda.	17	...	...	VOLCANIC SAND or gravel, made up of red, white, and black particles. Residue black.	52·09	(20·00 %), Miliolidae, Rotalidae, Nummulitidae.	(32·09 %), Otoliths of fish, <i>Serpula</i> , Gasteropods, Lamellibranchs, Echinoderm fragments, Polyzoa, Corals, calcareous Algae.
195	" 8	4 21 0 S. 129 7 0 E.	1425	88·0	82·0	BLUE MUD, blue-grey, coherent, homogeneous, fine grained, plastic when wet. Residue blue-grey.	31·38	(15·00 %), Globigerinidae, <i>Pulvinulina</i> . (3·00 %), Miliolidae, Lagenidae, Rotalidae.	(13·36 %), Gasteropod fragments, Lamellibranchs, Pteropods, Ostracodes, Alcyonarian spicules, Coccoliths.
...	" 6	Off Amboina.	15-20	...	...	Deposit composed of SHELLS and SAND, principally Gasteropod and Lamellibranch fragments, <i>Heterostegina complanata</i> . Residue dark grey.	59·26	(9·00 %), Globigerinidae, <i>Pulvinulina menardii</i> . (25·00 %), Miliolidae, Lagenidae, Nummulitidae.	(25·26 %), Otoliths of fish, <i>Serpula</i> , <i>Dentalium</i> , Gasteropods, Lamellibranchs (oyster), Pteropods, Ostracodes, <i>Balanus</i> , Echinoderm fragments, Corals (free), Polyzoa.