

NARRATIVE OF THE CRUISE.

1009

Number of Sounding.	Disturbing Number of Station.	Date. 1873.	Latitude.		Longitude.	Depth in Fathoms.	Nature of Bottom.	Temperature of the Sea-water.		Specific Gravity of Sea-water at 60° F. Distilled Water at 89°=1.		Trawling or Dredging.	Serial temperatures obtained at the stations marked *.	Plots on which the Station is shown.
			NORTH.	WEST.				Bottom.	Surface.	Bottom.	Surface.			
107	49	May 20	43 3 0	88 39 0	85	Gravel, stones.	35.0	40.5	1.02400	1.02354	Dredged.	*	9	
108	50	" 21	42 8 0	88 39 0	1250	Blue mud.	38.0	45.0	1.02546	1.02451	Dredged.	*	9	
109	51	" 22	41 19 0	88 12 0	2020	Blue mud.	36.0	59.0	1.02595	1.02825	...	*	9	
110	52	" 23	39 44 0	88 22 0	2800	Blue mud.	36.2	67.2	1.02701	1.02714	...	*	9	
111	52A	" 24	38 16 0	88 17 0	...	...	...	73.0	...	...	...	*	9
112	53	" 26	36 30 0	88 40 0	2650	Red clay.	36.8	73.0	1.02700	1.02708	...	*	9	
113	54	" 27	34 51 0	88 59 0	2650	Red clay.	...	70.5	...	1.02715	Trawled.	*	9	
114	55	" 28	33 20 0	84 37 0	2500	Globigerina ooze.	...	70.5	...	1.02711	...	*	9	
115	55A	" 28	32 40 0	84 39 0	1775	Globigerina ooze.	36.2	70.5	...	...	...	*	8 & 9
116	55B	" 29	32 7 35	84 58 45	1325	Coral mud.	...	72.0	...	...	Dredged.	*	8
117	56	" 29	32 8 45	84 59 35	1075	Coral mud.	38.2	72.5	...	...	Dredged.	*	8
118	56A	" 29	32 10 45	84 58 20	508	...	...	72.5	...	...	Dredged.	*	8
119	57	" 30	32 11 7	85 3 20	690	...	...	72.5	...	...	...	*	8
120	57A	" 30	32 9 30	85 7 35	1250	Coral mud.	...	73.0	...	...	Dredged.	*	8
121	57B	" 30	32 9 45	85 10 50	1575	Coral mud.	...	73.0	...	...	Trawled.	*	8
122	58	June 13	32 37 0	84 21 0	1600	Globigerina ooze.	37.2	78.5	...	...	...	*	6 & 8
123	59	" 14	32 54 0	83 22 0	2340	Globigerina ooze.	36.3	74.0	1.02650	1.02715	...	*	6	
124	60	" 16	34 28 0	83 56 0	2575	Red clay.	36.2	71.5	1.02704	1.02709	Trawled.	*	6	
125	61	" 17	34 54 0	83 38 0	2850	Red mud.	36.2	71.0	...	1.02708	Trawled.	*	6	
126	62	" 18	35 7 0	82 32 0	2875	Red clay.	36.4	70.0	1.02709	1.02716	...	*	6	
127	63	" 19	35 29 0	80 53 0	2750	Red clay.	...	71.0	1.02613	1.02720	Trawled.	*	6	
128	64	" 20	35 35 0	80 27 0	(2700)	Red clay.	...	75.0	...	...	Dredged.	*	6
129	65	" 21	36 33 0	47 58 0	2700	Red clay.	36.2	72.5	1.02598	1.02721	...	*	6	
130	66	" 22	37 24 0	44 14 0	2750	Red clay.	36.5	70.0	1.02621	1.02712	...	*	6	
131	67	" 23	37 54 0	41 44 0	2700	Globigerina ooze.	36.3	70.0	1.02614	1.02699	...	*	6	
132	68	" 24	38 3 0	39 19 0	2175	Globigerina ooze.	36.2	70.0	1.02612	1.02688	Trawled.	*	6	
133	69	" 25	38 23 0	37 21 0	2200	Globigerina ooze.	36.2	71.0	...	1.02712	Trawled.	*	6	
134	70	" 26	38 25 0	35 50 0	1675	Globigerina ooze.	...	70.0	...	1.02708	Trawled.	*	6	
135	71	" 27	38 18 0	34 48 0	1675	Globigerina ooze.	36.8	71.0	1.02668	1.02696	Trawled.	*	6	
136	72	" 28	38 34 0	32 47 0	1240	Globigerina ooze.	37.8	71.0	...	1.02718	...	*	6	
137	73	" 30	38 30 0	31 14 0	1000	Pteropod ooze.	39.4	69.0	1.02691	...	Dredged.	*	6 & 10	
138	74	July 1	38 22 0	29 37 0	1350	Pteropod ooze.	...	69.8	...	...	...	*	6 & 10
139	75	" 2	38 38 0	28 28 30	450	Volcanic mud.	...	70.0	...	...	Dredged.	*	10
140	76	" 3	38 11 0	27 9 0	900	Pteropod ooze.	40.0	70.0	1.02688	1.02699	Dredged.	*	10	
141	77	" 4	37 52 0	26 26 0	750	Hard ground.	...	69.2	1.02675	1.02686	...	*	10	
142	78	" 10	37 26 0	25 13 0	1000	Volcanic mud.	...	71.0	...	...	Dredged.	*	10
143	79	" 11	36 21 0	23 31 0	2025	Globigerina ooze.	35.0	71.5	...	...	Dredged.	*	6
144	80	" 12	35 3 0	21 25 0	2680	Globigerina ooze.	36.6	71.0	1.02601	1.02706	...	*	6	
145	81	" 13	34 11 0	19 52 0	2675	Globigerina ooze.	37.0	71.0	...	1.02710	...	*	6	
146	82	" 14	33 46 0	19 17 0	2400	Globigerina ooze.	36.6	70.7	1.02695	1.02715	...	*	6	
147	83	" 15	33 13 0	18 13 0	1650	Globigerina ooze.	37.0	71.0	1.02626	1.02742	Dredged.	*	6	
148	84	" 18	30 38 0	18 5 0	...	...	...	71.0	...	1.02729	...	*	6
149	85	" 19	28 42 0	18 6 0	1125	Volcanic mud.	...	69.2	...	1.02735	Dredged.	*	6 & 5	
150	86	" 21	25 46 0	20 34 0	2300	Globigerina ooze.	36.6	71.0	1.02626	...	...	*	6
151	87	" 21	25 49 0	20 12 0	1675	Rock.	...	72.0	...	1.02747	Dredged.	*	6 (st. 3)	
152	88	" 22	23 58 0	21 18 0	2300	Globigerina ooze.	36.4	72.0	1.02618	1.02755	...	*	6	
153	89	" 23	22 18 0	22 2 0	2400	Globigerina ooze.	36.6	73.5	...	1.02719	Trawled.	*	6	
154	90	" 24	20 58 0	22 57 0	2400	Globigerina ooze.	36.6	74.0	1.02645	1.02888	...	*	6	
155	91	" 25	19 4 0	24 6 0	2075	Globigerina ooze.	36.5	74.0	1.02696	1.02710	...	*	6	
156	92	" 26	17 54 0	24 41 0	1975	Globigerina ooze.	...	74.7	...	1.02699	Dredged.	*	6	
157	93	" 27	17 12 45	24 55 45	1070	Volcanic mud.	...	75.0	...	...	...	*	11
158	93A	" 27	17 3 30	24 53 0	1000	Volcanic mud.	...	75.0	...	1.02696	...	*	11	
159	93B	" 27	16 59 15	24 57 45	465	Volcanic mud.	43.5	75.0	...	...	...	*	11
160	93C	" 27	16 57 15	25 1 0	52	Coralline mud.	...	76.0	...	...	...	*	11
161	93D	" 5	16 55 45	25 3 45	103	Coralline mud.	...	78.0	...	...	...	*	11
162	93E	" 5	16 52 15	25 6 45	85	Coralline mud.	...	78.0	...	...	...	*	11
163	93F	" 5	16 50 0	25 8 0	260	Volcanic mud.	...	78.0	...	...	...	*	11
164	93G	" 5	16 48 0	25 10 0	675	Volcanic mud.	...	78.0	...	...	...	*	11
165	94	" 5	16 42 0	25 12 0	1150	Volcanic mud.	...	78.0	...	...	...	*	11
166	95	" 10	13 36 0	22 49 0	2300	Globigerina ooze.	36.5	79.0	1.02605	1.02680	...	*	12	
167	96	" 11	12 15 0	22 28 0	...	...	...	78.7	...	1.02651	...	*	12
168	97	" 13	10 25 0	20 30 0	2575	Red clay.	36.6	78.0	1.02604	1.02610	...	*	12	
169	98	" 14	9 21 0	18 28 0	1750	Globigerina ooze.	36.7	78.2	1.02605	1.02605	Dredged.	*	12	
170	99	" 15	7 53 0	17 26 0	...	...	...	78.0	...	1.02600	...	*	12

Halifax to Bermuda.

Off Bermuda.

Bermuda to Azores.

Off the Azores.

Azores to Madeira.

Cape Verde Islands.

Madeira to Cape Verde Islands.

Off Cape Verde Islands.

St. Vincent to St. Paul's Rocks.