

NARRATIVE OF THE CRUISE.

1015

Number of Sounding.	Distinguishing Number of Station.	Date, 1870.	Latitude.		Longitude.	Depth in Fathoms.	Nature of Bottom.	Temperature of the Sea-water.		Specific Gravity of Sea-water at 60° F. Distilled Water at 39° = 1.		Trawling or Dredging.	Serial temperatures were observed at the stations marked.	Fins on which the Station is shown.
			SOUTH.	WEST.				Bottom	Surface	Bottom.	Surface.			
407	317	February 8	48 37 0	55 17 0	1085	{ Hard ground (gravel). }	35.7	40.7	1.02531	1.02524	Trawled.	•	42	Falkland Islands to Rio de la Plata
408	318	" 11	42 32 0	56 29 0	2040	Blue mud.	33.7	57.5	1.02584	1.02524	Trawled.	•	42	
409	319	" 12	41 54 0	54 48 0	2425	Blue mud.	32.7	59.5	1.02562	1.02555	...	•	42	
470	320	" 14	37 17 0	53 52 0	600	Green sand.	37.2	67.5	1.02541	1.02523	Trawled.	•	42	
471	321	" 25	35 2 0	55 15 0	13	Mud.	...	78.5	...	...	...	...	...
472	322	" 26	35 20 0	53 42 0	21	Sand, shells.	...	71.5	...	1.02288	Trawled.	•	16	
473	323	" 28	35 39 0	50 47 0	1900	Blue mud.	33.1	73.5	1.02641	1.02670	Trawled.	•	16	
474	324	" 29	36 9 0	48 22 0	2800	Blue mud.	32.6	71.5	1.02600	1.02603	Trawled.	•	16	
475	325	March 2	36 44 0	46 16 0	2650	Blue mud.	32.7	70.8	1.02583	1.02675	Trawled.	•	16	
476	326	" 3	37 3 0	44 17 0	2775	Blue mud.	32.7	67.8	1.02585	1.02491	...	•	16	
477	327	" 4	36 43 0	42 45 0	2900	Blue mud.	32.8	70.2	1.02614	1.02633	...	•	16	
478	328	" 6	37 33 0	39 38 0	2900	Blue mud.	32.9	68.0	...	1.02671	...	•	16	
479	329	" 7	37 31 0	36 7 0	2675	Red clay.	32.3	64.5	1.02576	1.02608	...	•	16	
480	330	" 8	37 45 0	33 0 0	2440	Red clay.	32.7	64.2	1.02608	1.02620	...	•	16	
481	331	" 9	37 47 0	30 20 0	1715	Globigerina ooze.	35.4	64.5	1.02588	1.02620	Trawled.	•	16	
482	332	" 10	37 20 0	27 31 0	2200	Globigerina ooze.	34.0	64.0	1.02580	1.02604	Trawled.	•	16	
483	333	" 13	35 36 0	21 12 0	2025	Globigerina ooze.	35.3	67.0	1.02584	1.02612	Trawled.	•	16	
484	334	" 14	35 45 0	18 31 0	1915	Globigerina ooze.	35.8	68.5	1.02604	1.02604	Trawled.	•	16	
485	335	" 16	32 24 0	13 5 0	1425	Pteropod ooze.	37.0	73.5	1.02585	1.02668	Dredged.	•	16	
486	336	" 18	27 54 0	13 13 0	1890	Globigerina ooze.	36.5	76.0	1.02590	1.02693	...	•	16	
487	337	" 19	24 38 0	13 36 0	1240	Pteropod ooze.	37.2	77.0	1.02639	1.02704	Dredged.	•	16	
488	338	" 21	21 15 0	14 2 0	1990	Globigerina ooze.	36.3	76.5	...	1.02752	Dredged.	•	16	
489	339	" 23	17 26 0	13 52 0	1415	Pteropod ooze.	37.2	76.0	1.02568	1.02775	...	•	16	
490	340	" 24	14 33 0	13 42 0	1500	Pteropod ooze.	37.6	77.2	1.02598	1.02752	...	•	16	
491	341	" 25	13 16 0	13 44 0	1475	Pteropod ooze.	38.2	79.0	1.02601	1.02706	...	•	16	
492	342	" 26	9 43 0	13 51 0	1445	Pteropod ooze.	37.5	80.0	1.02600	1.02721	...	•	16	
493	343	" 27	8 3 0	14 27 0	425	Volcanic sand.	40.3	80.8	1.02612	1.02688	Dredged.	•	43	
494	344	April 3	7 54 20	14 28 20	420	Volcanic sand.	...	82.0	...	1.02658	Dredged.	•	43	
495	345	" 4	5 45 0	14 25 0	2010	Globigerina ooze.	36.8	82.8	1.02599	1.02627	...	•	12	
496	346	" 6	2 42 0	14 41 0	2350	Globigerina ooze.	34.0	82.7	1.02622	1.02624	Dredged.	•	12	
497	347	" 7	0 15 0	14 25 0	2250	Globigerina ooze.	36.2	82.0	1.02589	1.02639	...	•	12	
498	348	" 9	NORTH. 3 10 0	WEST. 14 51 0	(2450)	...	...	84.0	...	1.02578	Dredged.	•	12 (St. 102)
499	349	" 10	5 23 0	14 38 0	...	...	...	83.5	...	1.02616	...	•	12
500	350	" 11	7 33 0	15 16 0	...	...	...	84.0	...	1.02615	...	•	12
501	351	" 12	9 9 0	16 41 0	...	...	...	81.8	...	1.02653	...	•	12
502	352	" 13	10 55 0	17 46 0	...	...	...	77.7	...	1.02662	...	•	12
503	353	May 3	26 21 0	33 37 0	2965	Red clay.	37.6	70.7	1.02708	1.02768	...	•	6	St. Vincent towards Azores.
504	354	" 6	32 41 0	36 6 0	1675	Globigerina ooze.	37.3	70.0	1.02665	1.02729	...	•	6	