

Number of Sounding.	Distance in Number of Stations	Date, 1875-8.	Latitude.		Longitude.	Depth in Fathoms.	Nature of Bottom.	Temperature of the Sea-water.		Specific Gravity of Sea-water at 60° F. Distilled Water at 80°=1.		Trawling or Dredging.	Serial temperature taken when obtained at the station marked on Plans on which the Station is shown.
			NORTH.	WEST.				Bottom	Surface	Bottom.	Surface.		
403	261	August 12	20 18 0	157 14 0	2050	Volcanic mud.	35.2	78.5	1.02577	1.02586	...	•	37
404	262	" 20	19 12 0	154 14 0	2875	Red clay.	35.2	77.5	1.02569	1.02585	...	•	38
405	263	" 21	17 33 0	153 38 0	2650	Red clay.	35.1	77.5	1.02544	1.02593	Trawled.	•	38
406	264	" 23	14 19 0	152 37 0	3000	Red clay.	35.2	77.5	1.02594	1.02572	Trawled.	•	38
407	265	" 25	12 42 0	152 1 0	2900	Red clay.	35.0	79.2	1.02551	1.02564	Dredged.	•	38
408	266	" 26	11 7 0	152 3 0	2750	Radiolarian ooze.	35.1	80.0	1.02579	1.02582	...	•	38
409	267	" 28	9 28 0	150 49 0	2700	Radiolarian ooze.	35.0	80.0	1.02572	1.02490	...	•	38
410	268	" 30	7 35 0	149 49 0	2900	Radiolarian ooze.	34.8	81.0	1.02569	1.02570	...	•	38
411	269	September 2	5 54 0	147 2 0	2550	Radiolarian ooze.	35.2	81.2	1.02571	1.02591	Dredged.	•	38
412	270	" 4	2 34 0	149 0 0	2925	Globigerina ooze.	34.6	79.5	1.02578	1.02021	...	•	38
413	271	" 6	SOUTH. WEST.		2425	Globigerina ooze.	35.0	78.7	1.02587	1.02661	Trawled.	•	38
414	272	" 8	0 33 0	151 34 0	2600	Radiolarian ooze.	35.1	79.0	1.02636	1.02650	Trawled.	•	38
415	273	" 9	5 11 0	152 60 0	2350	Radiolarian ooze.	34.5	80.7	...	1.02638	...	•	38
416	274	" 11	7 25 0	152 15 0	2750	Radiolarian ooze.	35.1	80.2	...	1.02656	Trawled.	•	38
417	275	" 14	11 20 0	150 30 0	2610	Red clay.	35.0	80.0	1.02602	1.02678	...	•	38
418	276	" 16	13 28 0	149 30 0	2350	Red clay.	35.1	80.0	1.02593	1.02628	Trawled.	•	38
419	277	" 17	15 51 0	149 41 0	2325	Red clay.	35.1	79.0	1.02581	...	...	•	38
420	278	" 18	17 12 0	149 43 0	1625	Volcanic mud.	36.5	79.5	1.02565	1.02696	...	•	38
421	279	October 2	17 30 26	149 33 45	420	Volcanic mud.	...	79.0	...	...	...	•	39
422	279A	" 2	17 29 53	149 34 0	590	Volcanic mud.	...	79.0	...	...	...	•	39
423	279B	" 2	17 29 33	149 34 7	620	Volcanic mud.	...	79.0	...	...	...	•	39
424	279C	" 2	17 29 11	149 34 32	680	Volcanic mud.	...	79.0	...	...	Trawled.	•	39
425	280	" 4	18 40 0	149 52 0	1940	Globigerina ooze.	35.3	77.2	1.02630	1.02707	Trawled.	•	38
426	281	" 6	22 21 0	150 17 0	2385	Red clay.	34.9	74.5	1.02628	1.02670	Trawled.	•	38
427	282	" 7	23 40 0	149 59 0	2450	Red clay.	35.1	73.2	1.02582	1.02676	...	•	38
428	283	" 9	26 9 0	145 17 0	2075	Globigerina ooze.	35.4	68.5	1.02583	1.02633	...	•	38
429	284	" 11	28 22 0	141 22 0	1985	Globigerina ooze.	35.1	68.0	1.02615	1.02631	Trawled.	•	38
430	285	" 14	32 36 0	137 43 0	2375	Red clay.	35.0	65.0	1.02575	1.02621	Trawled.	•	38
431	286	" 16	33 29 0	133 22 0	2335	Red clay.	34.8	63.0	1.02570	1.02608	Trawled.	•	38
432	287	" 19	36 32 0	132 52 0	2400	Red clay.	34.7	57.8	1.02564	1.02586	...	•	38
433	288	" 21	40 3 0	132 53 0	2600	Red clay.	34.8	54.5	1.02564	1.02561	...	•	38
434	289	" 23	39 41 0	131 23 0	2550	Red clay.	34.8	54.5	1.02565	1.02533	Trawled.	•	38
435	290	" 25	39 16 0	124 7 0	2300	Red clay.	34.9	52.5	1.02546	1.02533	...	•	38
436	291	" 27	39 13 0	118 49 0	2250	Red clay.	34.6	53.0	1.02550	1.02548	Trawled.	•	38
437	292	" 29	38 43 0	112 31 0	1600	Globigerina ooze.	35.2	53.2	1.02550	1.02532	Trawled.	•	38
438	293	November 1	39 4 0	105 5 0	2025	Globigerina ooze.	34.4	53.7	1.02573	1.02522	Trawled.	•	38
439	294	" 3	39 22 0	98 46 0	2270	Red clay.	34.6	57.5	...	1.02510	...	•	38
440	295	" 5	38 7 0	94 4 0	1500	Globigerina ooze.	35.3	58.5	1.02562	1.02536	Trawled.	•	38
441	296	" 9	38 6 0	88 2 0	1825	Globigerina ooze.	35.3	59.8	1.02544	1.02536	Trawled.	•	38
442	297	" 11	37 29 0	83 7 0	1775	Globigerina ooze.	35.5	57.0	1.02565	1.02542	Trawled.	•	38
443	298	" 17	34 7 0	73 56 0	2225	Blue mud.	35.6	59.0	...	1.02533	Trawled.	•	38
444	300	December 14	33 31 0	74 43 0	2160	Blue mud.	35.2	62.0	1.02567	1.02529	Trawled.	•	40
445	300	" 17	33 42 0	78 18 0	1375	Globigerina ooze.	35.5	62.5	1.02543	1.02526	Trawled.	•	40
446	301	" 22	37 29 0	84 2 0	(1800)	...	...	59.5	...	1.02539	...	•	40
447	302	" 23	42 43 0	82 11 0	1450	Globigerina ooze.	35.6	55.0	1.02562	1.02531	Trawled.	•	40
448	303	" 30	45 31 0	78 9 0	1325	Blue mud.	36.0	54.8	1.02563	1.02504	...	•	40
449	304	" 31	46 53 15	75 12 0	45	Green sand.	...	57.2	...	1.02295	Dredged.	•	41
450	305	January 1	47 47 0	74 47 0	165	Blue mud.	...	55.5	1.02519	1.02251	...	•	41
451	305A	" 1	47 48 30	74 47 0	125	Blue mud.	...	55.0	...	...	Trawled.	•	41
452	305B	" 1	47 48 0	74 46 0	160	Blue mud.	...	55.0	...	...	Trawled.	•	41
453	306	" 2	48 17 0	74 33 0	565	Blue mud.	...	57.0	...	1.01521	...	•	41
454	306A	" 2	48 27 0	74 30 0	345	Blue mud.	40.0	57.5	1.02515	1.00480	Trawled.	•	41
455	307	" 4	49 24 30	74 23 30	140	Blue mud.	...	53.0	1.02465	1.01508	Trawled.	•	41
456	308	" 5	50 8 30	74 41 0	175	Blue mud.	...	51.7	...	1.01401	Trawled.	•	41
457	309	" 8	50 56 0	74 15 0	40	Blue mud.	47.0	50.5	...	1.01896	...	•	41
458	309A	" 8	50 56 0	74 14 0	140	Blue mud.	...	50.5	1.02446	...	Trawled.	•	41
459	310	" 10	51 27 30	74 3 0	400	Blue mud.	46.5	50.5	1.02451	1.01910	Trawled.	•	41
460	311	" 11	52 45 30	73 46 0	245	Blue mud.	46.0	50.0	1.02454	1.01904	Trawled.	•	41
461	312	" 13	53 37 30	70 56 0	9	Blue mud.	...	47.8	...	1.02233	Dredged.	•	...
462	313	" 20	52 20 0	67 39 0	55	Sand.	47.8	48.2	1.02439	1.02437	Trawled.	•	41&42
463	314	" 21	51 35 0	65 39 0	70	Sand.	49.0	48.0	1.02476	1.02403	Trawled.	•	42
464	314A	" 22	51 24 0	61 46 0	110	Hard ground.	41.8	49.0	1.02504	1.02486	Trawled.	•	42
465	315	" 26	51 40 0	57 50 0	12	Sand, gravel.	...	50.0	...	...	Dredged.	•	...
466	316	February 3	51 32 0	58 6 0	4	Mud.	...	51.2	...	...	Dredged.	•	...

Sandwich Islands to Tahiti.

Off Tahiti.

Tahiti to Valparaiso.

Valparaiso to Gulf of Penas.

In various channels leading to Magellan Strait.

Sandy Point to Falkland Islands.