II. CARBON-CARBONATE MEASUREMENTS

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TABLE 1
Shorebase Leco Carbon-Carbonate Measurements

Sample (Interval in cm)	Hole Depth (m)	Total Carbon (%)	Organic Carbon (%)	$CaCO_3$ (%)
Hole 371				
1-1, 125	1.3	3.4	0.3	26
1-2, 55	2.1	3.4	0.4	25
1-3, 55	3.6	4.2	0.4	32
1-4, 55	5.1	3.3	0.3	25
1-5, 50	6.5	3.2	0.3	24
1-6, 52	8.0	3.9	0.3	31
2-2, 55	201.6	5.0	0.2	40
2-3, 55	203.1	3.8	0.2	30
3-1, 85	361.9	4.2	0.3	33
3-2, 54	363.0	3.8	0.2	30
3-3, 53	364.5	3.8	0.3	29
3-4, 55	366.1	3.3	0.3	25
3-5, 55	367.6	4.0	0.3	31
3-6, 58	369.1	4.2	0.4	32
4-2, 55	410.6	3.4	0.4	24
4-3, 55	412.1	3.8	0.3	29
4-4, 47	413.5	3.5	0.3	26
4-4, 57	413.6	4.3	0.2	34
4-5, 45	415.0	3.9	0.3	30
4-6, 88	416.9	6.4	0.2	52
5-1, 56	466.5	4.2	0.2	33
5-2, 39	467.8	4.6	0.2	37
5-2, 45	467.9	5.5	0.2	44
5-3, 55	469.5	4.2	0.2	33
5-4, 51	471.0	2.8	0.4	20
5-5, 74	472.7	3.8	0.2	30
5-6, 70	474.2	4.5	0.3	35
8-2, 104	548.5	2.8	0.4	20
8-3, 69	549.7	2.8	0.3	21
Hole 372				
1-1, 132	113.3	6.4	0.1	52
1-2, 60	114.1	6.7	0.1	55
1-3, 55	115.6	6.7	0.2	55
1-4, 46	117.0	5.6	0.2	45
2-1, 132	132.3	5.9	0.1	48
2-1, 133	132.3	4.2	0.2	33
2-2, 41	132.9	7.3	0.1	61
2-3, 55	134.6	5.8	0.2	47
2-4, 72	136.2	6.4	0.1	53
3-1, 74	141.2	5.6	0.1	46
3-2, 55	142.6	5.4	0.2	43
3-3, 55	144.1	8.0	0.1	66
4-1, 107	151.1	5.6	0.2	45
4-2, 55	152.1	6.1	0.2	49
9-1, 83	198.3	6.6	0.1	54
9-2, 8	199.1	6.2	0.1	51
9-2, 74	199.7	5.5	0.2	45
9-2, 147	200.5	5.6	0.2	45
9-3, 55	201.1	5.3	0.2	43
9-4, 45	202.5	5.4	0.2	43
10-1, 143	208.4	4.9	0.2	39
10-2, 80	209.3	5.4	0.2	43
11-1, 104	217.5	4.5	0.3	35
11-2, 55	218.6	5.7	0.2	46
11-3, 54	220.0	5.5	0.3	44
12-1, 24	226.2	10.2	0.3	82
12-3, 55	229.6	6.6	0.2	54
12-4, 55	231.1	6.7	0.2	55
12-5, 65	232.7	6.9	0.2	56
12-6, 55	234.1	6.9	0.2	56
13-1, 45	236.0	6.3	0.2	51
13-2, 55	237.6	6.3	0.2	51
13-3, 55	239.1	5.8	0.3	46
13-4, 54	240.6	6.6	0.2	53
13-5, 55	242.1	6.6	0.2	53
13-6, 54	243.6	6.7	0.3	54
14-1, 55	245.8	5.8	0.3	46
14-2, 55	247.3	6.0	0.3	48
14-3, 54	248.8	6.4	0.2	51
14-4, 55	250.3	6.9	0.2	56
14-5, 55	251.8	6.9	0.2	56
14-6, 65	253.4	6.4	0.2	52
15-1, 135	255.9	7.1	0.2	57
15-2, 54	256.5	6.8	0.2	55
15-3, 33	257.8	7.1	0.2	57
15-4, 55	259.6	6.0	0.3	48
15-5, 65	261.2	6.2	0.2	50
15-6, 54	262.5	5.8	0.3	46
16-1, 64	264.6	6.3	0.3	50
16-2, 55	266.1	6.2	0.3	49
16-3, 55	267.6	5.6	0.3	44
16-4, 54	269.0	5.6	0.3	44
16-5, 65	270.7	5.6	0.3	45
16-6, 54	272.0	5.4	0.3	43
17-1, 85	274.4	6.3	0.2	51
17-2, 55	275.6	6.5	0.2	52
17-3, 55	277.1	5.9	0.3	47
17-4, 55	278.6	5.9	0.2	47
17-5, 65	280.2	6.4	0.2	51
17-6, 56	281.6	6.0	0.2	48
18-1, 84	283.8	6.5	0.2	52
18-2, 54	285.0	5.8	0.2	46
18-3, 55	286.6	6.5	0.2	53
18-4, 55	288.1	6.3	0.2	51
18-5, 55	289.6	6.1	0.2	48
18-6, 55	291.1	6.1	0.3	48
19-1, 54	293.0	6.9	0.2	55
19-2, 55	294.6	7.1	0.2	58
19-3, 55	296.1	6.4	0.2	52
19-4, 55	297.6	6.1	0.2	49
19-5, 55	299.1	5.7	0.3	45
19-6, 55	300.6	7.1	0.2	58
20-1, 55	303.0	6.8	0.2	55
20-2, 55	304.5	7.1	0.2	58
20-3, 55	306.0	7.0	0.2	57
20-4, 55	307.5	6.7	0.2	54

TABLE 1 – *Continued*

TABLE 1 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	Total Carbon (%)	Organic Carbon (%)	$CaCO_3$ (%)
20-5, 55	309.0	7.0	0.2	57
20-6, 55	310.5	5.7	0.6	43
21-2, 55	313.6	7.2	0.2	58
21-3, 55	315.1	7.1	0.2	57
21-4, 65	316.7	6.7	0.3	53
21-5, 65	318.2	5.8	0.2	47
21-6, 21	319.2	6.7	0.2	54
22-1, 55	321.6	6.7	0.2	54
22-2, 55	323.1	6.4	0.2	52
22-3, 55	324.6	5.9	0.3	46
22-4, 55	326.1	6.8	0.2	54
23-1, 124	331.7	6.4	0.3	51
23-2, 55	332.6	6.6	0.3	52
23-3, 55	334.1	7.0	0.3	56
23-4, 65	335.7	7.3	0.2	59
23-5, 55	337.1	7.3	0.2	59
23-6, 55	338.6	7.9	0.2	64
24-1, 55	341.0	6.9	0.3	55
24-3, 95	344.4	6.6	0.3	53
24-4, 55	345.5	6.6	0.3	52
24-5, 55	347.0	7.4	0.2	60
24-6, 55	348.5	6.8	0.2	55
25-1, 55	350.5	6.9	0.2	56
25-2, 55	352.0	6.8	0.1	55
25-3, 55	353.5	6.4	0.2	52
25-4, 55	355.0	7.2	0.2	59
25-5, 55	356.5	8.8	0.1	72
26-2, 55	361.1	7.6	0.2	62
26-4, 55	364.1	7.2	0.2	59
26-5, 55	365.6	7.9	0.1	65
27-2, 55	370.6	7.5	0.2	61
27-3, 55	372.1	8.4	0.1	69
27-4, 55	373.6	7.0	0.2	57
27-5, 55	375.1	8.3	0.1	68
28-1, 105	379.1	7.5	0.2	61
28-2, 55	380.1	7.2	0.1	59
28-3, 55	381.6	6.7	0.2	55
28-4, 55	383.1	6.4	0.2	52
28-6, 55	386.1	5.5	0.2	44
29-1, 86	388.4	5.8	0.2	47
29-2, 55	389.6	7.2	0.3	58
29-3, 55	391.1	6.1	0.3	48
29-4, 55	392.6	4.7	0.3	36
29-5, 55	394.1	6.1	0.3	49
30-2, 55	399.1	6.1	0.2	50
30-3, 55	400.6	6.3	0.3	50
30-4, 55	402.1	6.1	0.2	49
30-5, 52	403.5	6.1	0.2	49
30-6, 54	405.0	7.0	0.1	57
31-1, 107	417.1	5.8	0.2	47
31-2, 52	418.0	5.8	0.2	46
31-3, 61	419.6	6.6	0.2	53
31-4, 28	420.8	7.0	0.3	56
31-5, 52	422.5	6.6	0.3	53
31-6, 31	423.8	6.0	0.2	48
32-1, 52	436.0	6.2	0.2	50
32-2, 52	437.5	5.8	0.3	46
32-3, 69	439.1	6.6	0.2	54
32-5, 44	441.9	6.2	0.3	49
32-6, 62	443.6	5.6	0.3	44
33-2, 52	465.9	8.7	0.2	71
33-3, 45	467.4	8.2	0.2	67
33-4, 74	469.1	5.2	0.3	41
33-5, 60	470.5	4.5	0.5 ?	34
33-6, 72	472.1	4.5	0.3	34
34-1, 129	493.3	4.2	0.4	32
34-2, 42	493.9	3.9	0.4	29

TABLE 1 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	Total Carbon (%)	Organic Carbon (%)	$CaCO_3$ (%)
34-3, 71	495.7	3.6	0.4	27
34-4, 47	497.0	4.8	0.3	37
34-5, 15	498.2	4.5	0.4	34
35-1, 102	530.0	3.8	0.4	28
35-2, 33	530.8	3.7	0.4	27
36-1, 32	568.7	4.1	0.5 ?	31
36-2, 31	570.2	4.0	0.5 ?	30
36-3, 50	571.9	3.8	0.5 ?	28
36-4, 54	573.5	3.7	0.5 ?	27
36-5, 34	574.8	4.1	0.4	31
36-6, 43	576.4	4.1	0.4	31
37-1, 134	607.3	4.3	0.5 ?	31
37-2, 45	608.0	3.9	0.5 ?	29
37-3, 84	609.8	3.6	0.4	27
37-4, 60	611.1	3.7	0.4	27
38-1, 44	644.8	4.7	0.6	34
38-2, 42	646.3	4.2	0.6 Sapropelic	30
38-3, 52	647.9	4.2	0.6	30
38-4, 47	649.3	4.1	0.5 ?	30
38-5, 59	651.0	4.2	0.5 ?	31
38-6, 120	653.1	4.4	0.4	33
39-1, 40	682.8	4.4	0.5 ?	32
39-2, 37	684.3	4.1	0.4	31
39-3, 58	686.0	4.3	0.6	31
39-4, 100	687.9	4.6	0.6 Sapropelic	34
39-5, 65	689.1	4.9	0.5 ?	36
39-6, 63	690.5	4.8	0.6	36
40-1, 120	721.2	4.7	0.6 Sapropelic	34
40-2, 10	721.6	4.6	0.5 ?	34
40-3, 56	723.6	4.1	0.6	30
40-4, 88	725.4	3.5	0.7 Sapropelic	23
40-5, 6	726.1	4.5	0.6	33
40-6, 55	728.1	4.1	0.5 ?	30
41-5, 20	764.5	4.6	0.5 ?	34
42-2, 70	789.1	3.7	0.6 Sapropelic	26
42-6, 51	794.9	3.9	0.5 ?	28
43-2, 75	798.3	4.3	0.6	31
44-2, 35	836.3	4.1	0.6 Sapropelic	29
44-5, 84	841.2	5.4	0.2	43
45-2, 33	874.3	3.6	0.5 ?	25
45-6, 63	880.6	3.4	0.6	23
46-2, 77	883.8	4.4	0.9 Sapropelic	29
Hole 374				
1-1, 85	101.4	6.2	0.3	49
1-2, 55	102.6	5.7	0.1	46
2-1, 64	157.6	2.3	0.4	16
2-2, 64	159.1	2.2	0.4	15
2-3, 50	160.5	2.5	0.4	17
3-1, 96	209.0	1.8	0.3	12
4-2, 90	253.9	2.6	0.2	19
4-3, 47	255.0	2.8	0.3	21
4-4, 38	256.4	4.1	0.2	32
5-1, 107	298.1	6.9	0.2	56
5-2, 40	298.9	6.7	Sapropel	30
5-2, 63	299.1	6.6	0.1	54
5-3, 59	300.6	4.7	0.1	38
5-4, 41	301.9	7.6	0.1	63
5-5, 100	304.0	8.8	0.1	73
6-1, 75	331.7	6.7	0.1	55
6-2, 58	333.1	7.3	0.1	60
6-3, 36	334.3	7.6	0.1	63
6-4, 55	336.0	6.6	0.1	55
6-5, 17	337.2	7.9	0.1	66
6-6, 62	339.1	6.5	0.1	53
8-1, 87	350.4	9.3	0.1	77

TABLE 1 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	Total Carbon (%)	Organic Carbon (%)		$CaCO_3$ (%)
8-2, 65	351.7	8.3	0.1		68
8-3, 56	353.1	9.2	0.1		76
8-4, 38	354.4	8.3	0.1		68
9-1, 64	359.6	7.4	0.1		61
9-2, 38	360.9	6.7	0.1		55
9-3, 44	362.4	7.1	0.1		58
9-4, 20	363.7	7.6	0.1		63
12-1, 84	382.3	2.7	0.4		19
12-2, 54	383.5	2.9	0.4		21
13-1, 102	388.5	3.0	0.4		22
13-2, 58	389.6	3.0	0.4		22
13-3, 53	391.0	2.9	0.4		21
14-1, 54	393.0	2.9	0.4		21
14-2, 54	394.5	3.0	0.4		21
15-1, 54	397.5	2.3	0.3		16
15-2, 54	399.0	3.9	0.4		29
Hole 375					
2-3, 65	193.2	1.3	0.1		10
2-4, 3	194.0	4.5	0.1		36
4-1, 93	246.4	4.6	0.4		35
4-2, 67	247.7	5.3	0.1		43
5-1, 51	360.9	6.8	0.2		55
5-2, 117	363.1	9.5	0.3		77
5-3, 43	363.8	4.0	1.1		24
5-5, 30	366.7	5.7	0.2		46
5-6, 97	368.9	3.6	0.1		29
6-1, 35	461.4	2.9	0.3		22
6-3, 28	464.3	2.7	0.1		21
6-6, 72	469.2	3.4	0.4		25
7-2, 103	567.9	2.9	0.2		22
7-4, 64	570.5	4.5	0.5 ?		34
7-6, 81	573.7	2.7	0.3		20
8-1, 53	623.0	4.2	0.1		34
8-2, 53	624.5	11.2	0.1		93
8-4, 64	627.6	6.4	0.1		53
8-6, 42	630.4	5.7	0.1		47
9-1, 47	651.4	3.4	0.1		28
9-3, 39	654.3	1.6		Sapropel	8
9-5, 24	657.2	8.3	0.1		69
9-6, 82	659.3	5.1	0.4		39
10-1, 123	676.7	7.5	0.1		61
10-2, 96	678.0	5.5	0.1		45
Hole 376					
1-1, 106	1.1	5.5	0.2		45
1-3, 55	3.6	5.0	0.2		40
1-5, 112	7.1	4.9	0.1		40
2-1, 91	8.4	4.0	0.2		32
2-4, 54	12.5	5.3	0.2		43
3-2, 125	19.8	5.1	0.1		41
3-5, 113	24.1	6.2	0.3		49
5-3, 37	39.4	6.7	0.1		55
5-3, 131	40.3	5.7	0.1		46
5-4, 83	41.3	6.8	0.3		55
7-1, 103	56.0	4.3	0.1		35
8-1, 92	65.4	4.2	0.2		33
8-3, 141	68.9	3.9	0.2		31
9-1, 94	74.9	3.6	0.2		28
9-3, 142	78.4	4.6	0.1		37
10-1, 85	84.4	4.7	0.1		38
10-3, 110	87.6	4.9	0.2		39
11-2, 71	95.2	4.7	0.2		37
12-1, 98	103.5	5.1	0.5 ?		38
12-3, 60	106.1	4.4	0.3		34
12-5, 70	109.2	5.3	0.3		42
13-1, 131	113.3	7.4	0.2		60
13-3, 109	116.1	6.3	0.2		50
15-2, 125	133.8	4.7	0.2		38
15-3, 73	134.7	4.9	0.1		40
16-1, 33	140.8	5.7	0.1		46
16-1, 75	141.3	5.0	0.1		41
Hole 377					
3-2, 60	259.1	1.7	0.6	(Sapropelic)	9
Hole 378					
1-2, 44	85.9	6.9	0.2		56
2-2, 52	95.5	7.5	0.2		62
2-4, 52	98.5	7.1	0.1		58
3-1, 123	104.2	6.9	0.2		56
3-2, 71	105.2	6.8	0.2		56
5-2, 109	124.6	6.8	0.3		54
6-2, 63	143.1	5.3	0.2		43
7-2, 52	171.5	7.9	0.1		65
7-5, 52	176.0	6.5	0.2		52
8-1, 55	217.6	6.3	0.2		51
11-4, 56	307.6	7.1	0.2		57
Hole 378A					
1-4, 51	51.0	5.6	0.4		44
3-1, 51	293.9	6.2	0.2		50
3-3, 41	296.8	6.2	0.2		50
3-5, 65	300.1	6.3	0.1		52
3-6, 19	301.1	6.3	0.2		51

TABLE 2
Shipboard "Carbonate Bomb" Measurements

Sample (Interval in cm)	Hole Depth (m)	$CaCO_3$ (%)	Possibly Dolomitic (Slow Reaction)
Hole 371			
1-1, 114	1.14	17	
1-2, 37	1.87	19	
1-2, 66	2.16	15	
1-2, 117	2.67	20	
1-3, 53	3.53	15	
1-4, 17	4.67	30	
1-4, 28	4.78	32	
1-5, 40	6.40	24	
1-5, 72	6.72	26	
1-6, 47	7.97	26	
1-6, 62	8.12	38	
1, CC	9.10	35	
2-1, 110	200.60	35	
2-1, 124	200.74	30	
2-2, 51	201.51	27	
2-2, 120	202.20	34	
2-3, 50	203.00	34	
2-3, 78	203.28	25	
2, CC	204.10	42	
3-1, 79	361.79	38	
3-2, 54	363.04	33	
3-3, 52	364.52	28	

TABLE 2 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	$CaCO_3$ (%)	Possibly Dolomitic (Slow Reaction)
3-4, 50	366.00	31	
3-4, 122	366.72	40	
3-5, 53	367.53	23	
3-6, 51	369.01	27	
3-6, 60	369.10	31	
3, CC	370.10	40	
4-1, 145	409.95	38	
4-2, 50	410.50	32	
4-2, 142	411.42	47	
4-3, 50	412.00	35	
4-4, 48	413.48	25	
4-5, 51	415.01	35	
4-5, 114	415.64	42	
4-6, 46	417.16	54	
5-1, 50	466.45	28	
5-1, 75	466.70	38	
5-1, 124	467.19	43	
5-2, 41	467.86	34	
5-2, 46	467.91	40	
5-3, 115	470.10	36	
5-4, 40	470.85	25	
5-4, 83	471.28	28	
5-5, 7	472.02	45	
5-6, 50	473.95	23	
5-6, 60	474.05	30	
5, CC	475.05	30	
8-2, 106	548.56	20	*
8-3, 20	549.20	16	*
8-3, 88	549.88	13	*
8-3, 126	550.26	20	*
Hole 372			
1-2, 30	113.80	53	
1-3, 94	115.94	32	
1-4, 6	116.56	41	
1-4, 45	116.95	49	
1, CC		38	
2-2, 96	133.46	46	
2-2, 126	133.76	49	
2-3, 110	135.10	46	
2-4, 11	135.61	42	
2-4, 100	136.50	57	
3-1, 73	141.23	43	
3-2, 110	163.10	56	
3-3, 42	163.92	65	
3-3, 87	166.37	38	
4-1, 83	150.83	38	
4-2, 25	151.75	45	
5-1, 130	160.80	24	*
6-1, 144	170.44	24	*
9-2, 66	199.66	43	
9-2, 140	200.40	43	
9-3, 70	201.20	40	
9-4, 40	202.40	44	
10-2, 70	209.20	32	
11-1, 130	217.80	36	
11-2, 80	218.80	44	
11-3, 30	219.80	47	
12-1, 10	226.10	46	
12-3, 57	229.57	51	
12-4, 41	230.91	54	
12-6, 40	233.90	54	
13-1, 40	235.99	43	
13-2, 40	237.47	49	
13-3, 120	239.79	55	
13-5, 90	242.49	46	

TABLE 2 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	$CaCO_3$ (%)	Possibly Dolomitic (Slow Reaction)
13-6, 30	243.39	59	
14-1, 30	245.57	46	
14-2, 30	247.07	54	
15-4, 30	259.30	49	
15-6, 30	262.30	50	
16-2, 30	265.80	45	
16-6, 30	271.80	40	
17-1, 60	274.10	49	
17-2, 30	275.30	49	
17-3, 30	276.80	43	
17-4, 30	278.30	38	
17-6, 30	281.30	49	
18-1, 70	283.70	39	
18-2, 40	284.90	45	
18-3, 30	286.30	47	
18-4, 30	287.80	56	
18-6, 30	290.80	49	
19-1, 60	293.10	56	
19-2, 30	294.30	53	
19-4, 20	297.20	47	
19-5, 30	298.80	49	
19-6, 30	300.30	53	
20-1, 20	302.61	58	
20-2, 30	304.21	49	
20-3, 30	305.71	50	
20-4, 30	307.21	58	
21-2, 30	313.30	58	
21-4, 30	316.30	53	
21-6, 30	319.30	46	
22-2, 30	322.80	46	
22-4, 30	325.80	50	
23-2, 30	332.30	45	
23-4, 30	335.30	56	
23-6, 30	338.30	58	
24-4, 30	345.22	56	
24-5, 30	346.72	58	
25-4, 30	354.71	52	
25-5, 30	356.21	53	
26-2, 30	360.80	61	
26-4, 30	363.80	43	
27-2, 30	370.30	60	
27-5, 30	374.80	51	
28-2, 30	379.80	54	
28-6, 30	385.80	62	
29-2, 30	389.30	51	
29-4, 30	392.30	43	
29-5, 30	393.80	48	
30-4, 30	401.80	50	
30-6, 27	404.77	45	
31-2, 30	417.80	36	
31-3, 43	419.43	48	
31-4, 60	421.10	44	
31-6, 20	423.70	45	
32-2, 14	437.07	48	
32-4, 29	440.22	45	
32-6, 20	443.13	44	
33-1, 6	463.96	50	
33-2, 30	465.70	66	
33-3, 33	467.23	66	
33-6, 34	471.74	30	
34-1, 93	492.93	31	
34-2, 28	493.78	32	
34-3, 14	495.14	25	
34-4, 21	496.71	24	
35-1, 91	529.91	24	
35-2, 22	530.72	24	
35-3, 21	532.21	30	

TABLE 2 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	$CaCO_3$ (%)	Possibly Dolomitic (Slow Reaction)
36-1, 11	568.53	27	
36-2, 12	570.04	25	
36-3, 38	571.80	23	
36-4, 19	573.11	23	
36-5, 12	574.54	24	
36-6, 22	576.14	25	
37-1, 89	606.89	23	
37-2, 12	607.62	25	
37-3, 42	609.42	20	
37-4, 24	610.74	23	
38-1, 17	644.54	31	
38-2, 20	646.07	24	
38-3, 29	647.66	20	
38-4, 24	649.11	25	
38-6, 17	652.04	36	
39-1, 10	682.50	33	
39-3, 134	686.74	31	
40-3, 5	723.05	20	
40-4, 91	725.41	8	
41-1, 63	758.92	20	
41, CC	767.39	23	
42-1, 22	787.88	18	
42-4, 41	791.77	20	
42, CC	795.96	27	
43-2, 25	797.75	25	
43, CC	805.10	20	
44-1, 40	834.80	25	
44, CC	843.50	64	
45-1, 85	873.27	32	
45, CC	881.52	17	
46-3, 51	885.01	24	
Hole 374			
1-1, 80	101.30	47	*
1-2, 65	102.65	55	*
1, CC	103.60	50	*
2-1, 107	158.07	12	
2-2, 84	159.34	12	
2, CC	161.60	15	
3-1, 109	209.09	10	
3, CC	209.60	19	
4-2, 80	253.80	16	
4-3, 55	255.05	18	
4-4, 46	256.46	33	
4, CC	257.60	31	
5-1, 133	298.33	56	*
5-2, 70	299.20	61	*
5-3, 60	300.60	41	*
5-3, 103	301.03	66	*
5-4, 13	301.63	51	
5-5, 12	303.12	59	
5, CC	304.60	58	
6-0, 22	330.72	48	
6-1, 69	331.67	48	
6-1, 110	332.08	65	
6-2, 69	333.17	54	
6-3, 108	335.06	51	
6-4, 61	336.09	54	
6-5, 14	337.12	63	
6-6, 54	339.02	68	
7-1, 30	340.70	50	*
7-2, 114	343.04	58	*
7-3, 43	343.83	73	*
7-3, 112	344.52	48	*
7-4, 116	346.06	58	*
7, CC	349.50	54	*

TABLE 2 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	$CaCO_3$ (%)	Possibly Dolomitic (Slow Reaction)
8-1, 81	350.31	75	*
8-2, 56	351.56	68	*
8-3, 26	352.26	47	*
8, CC	355.60	75	*
9-1, 57	359.57	65	*
9-2, 69	361.19	71	*
9-3, 37	362.37	61	*
9-4, 13	363.63	67	*
9, CC	365.10	63	*
10, CC	370.10	76	*
11-1, 93	378.93	80	*
11-2, 91	380.41	68	*
11-2, 112	380.62	79	*
11, CC	381.10	65	*
12-1, 78	382.28	15	*
12-2, 48	383.48	21	*
12, CC	384.60	18	*
13-1, 95	388.45	18	*
13-2, 64	389.64	21	*
13-3, 48	390.98	21	*
13, CC	392.10	21	*
14-1, 57	393.07	18	*
14-2, 57	394.57	18	*
14, CC	395.60	27	*
15-1, 69	397.69	17	*
15-2, 69	399.19	32	*
15, CC	400.10	56	*
17-1, 67	411.67	36	*
17-1, 97	411.97	0	*
19-1, 52	418.52	25	*
20-1, 24	420.24	10	*
Hole 375			
1-1, 50	138.00	42	
1-1, 123	138.73	23	
2-1, 119	190.69	2	
2-2, 39	191.39	15	
2-3, 65	193.15	1	
2-3, 96	193.46	3	
2-4, 23	194.23	27	
4-1, 126	246.76	45	
4-2, 70	247.70	45	
4-3, 79	249.29	49	
4-5, 88	252.38	31	
4, CC	253.10	43	
5-1, 74	361.14	55	
5-3, 96	364.36	36	
5-5, 47	366.07	39	
5, CC	369.50	27	
6-2, 105	463.55	17	
6-3, 91	464.91	19	
6, CC	470.10	18	
7-3, 46	568.86	23	
7-5, 51	571.91	32	
7, CC	574.50	42	
8-3, 39	625.82	7	
8-4, 109	628.02	52	
8, CC	631.53	39	
9-1, 36	651.30	25	
9-3, 41	654.35	2	
9, CC	660.04	41	
10-2, 22	677.22	49	
10-2, 24	677.24	66	
11-1, 132	734.32	91	
11-2, 51	735.01	52	
11-2, 157	736.07	61	
13, CC	821.10	0	

TABLE 2 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	$CaCO_3$ (%)	Possibly Dolomitic (Slow Reaction)
Hole 376			
1-1, 38	0.38	40	
1-1, 124	1.24	32	
1-5, 119	7.19	40	
1, CC	9.10	27	
2-1, 87	8.37	43	
2-3, 0	10.50	36	
2-4, 54	12.54	44	
2, CC	13.60	38	
3-2, 115	19.65	48	*
3-3, 78	20.78	38	
3-5, 137	24.37	66	
4-1, 80	27.30	38	
4, CC	29.60	50	
5-1, 103	37.03	23	
5-2, 72	38.22	42	
5-3, 60	39.60	54	
5, CC	43.60	32	
6-1, 133	46.83	42	
6-2, 83	47.83	41	
6-4, 50	50.50	69	
6, CC	51.60	68	
7-1, 59	55.59	29	
7-2, 51	57.01	32	
7, CC	58.10	35	
8-1, 140	65.90	25	
8-2, 62	66.62	42	
8-3, 17	67.67	31	
8, CC	69.10	35	
9-1, 50	76.50	35	
9-2, 70	76.20	31	
9-3, 70	77.70	30	
9-4, 4	78.54	40	
9-4, 80	79.30	37	
9, CC	80.10	27	
10-1, 101	84.51	36	*
10-3, 100	87.50	34	*
10, CC	88.10	35	
11-1, 139	94.39	37	
11-2, 130	95.80	80	
11, CC	97.60	74	
12-1, 40	102.90	32	
12-2, 70	104.70	37	
12-3, 130	106.80	57	
12-4, 70	107.70	22	
12, CC	110.10	48	
13-1, 114	113.14	72	
13-2, 71	114.21	27	
13-3, 130	116.30	36	
13-4, 102	117.52	23	

TABLE 2 – *Continued*

Sample (Interval in cm)	Hole Depth (m)	$CaCO_3$ (%)	Possibly Dolomitic (Slow Reaction)
13, CC	118.10	14	
14, CC	121.60	18	
15-1, 137	132.37	53	
15-2, 35	132.85	54	
15-2, 125	133.75	33	
15-3, 2	134.02	46	
15, CC	135.60	44	
17-1, 45	150.45	35	
18-1, 135	160.85	0	
Hole 377			
1-1, 81	191.31	45	
1-1, 130	191.80	30	
1-2, 57	192.57	36	
2-1, 105	250.55	50	
2-1, 119	250.69	34	
3-1, 148	258.48	0	
3-2, 129	259.29	0	
Hole 378			
1-1, 140	85.40	51	
1-2, 90	86.40	43	
2-2, 130	96.30	51	
2-3, 37	96.87	55	
3-1, 100	104.00	43	
3-2, 148	105.98	55	
3, CC	107.60	37	
4, CC	112.60	37	
5-1, 130	123.30	46	
6-1, 140	142.40	43	
6-2, 120	143.70	51	
6-3, 130	145.30	53	
7-1, 90	170.40	47	
7-2, 90	171.90	60	
7-4, 90	174.90	32	
7-5, 90	176.40	39	
8-1, 144	218.44	35	
8-2, 63	219.13	48	
11-3, 134	306.84	52	
Hole 378A			
1-1, 69	46.69	8	
1-2, 67	48.17	42	
1-3, 67	49.67	46	
1-4, 128	51.78	37	
3-2, 38	295.30	56	
3-6, 110	302.02	52	