

Leg: 145		Site: 883																Rock						
Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral										Biogenic					Rock		
				Sand	Silt	Clay	Calcite	Clay	Feldspar	Hornblende	Limonite	Opauques	Phillipsite	Quartz	Volcanic Glass	Diatoms	Fish Remains	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Carbonate Particles	
A-1-01, 90	.90	D	0	30	70		60						10	5	15								5	5
1-03, 30	3.30	M	60	30	10									5	75								15	5
1-05, 134	7.34	M	10	70	20										20								10	70
2-01, 82	10.32	M	30	60	10									90										10
2-04, 4	14.04	M	30	60	10										50								30	20
2-04, 74	14.74	D	5	75	20									5	75								15	5
3-03, 70	22.70	D	0	40	60		10				5		10		50								10	15
3-06, 132	27.82	M	50	40	10		5								30								50	15
4-03, 27	31.77	D	2	68	30		20				5		5		40								20	10
4-05, 35	34.85	M	2	60	38		10								10		2						20	58
B-1-01, 8	.08	M	15	75	10		5								30								15	50
1-02, 70	2.20	D	5	35	60		60					5		15	5								5	10
1-04, 111	5.61	M	5	90	5										80								15	5
2-01, 120	9.10	D	15	70	15								5	4	75								5	11
2-03, 95	11.85	D	85	10	5										84			1						15
2-05, 63	14.53	D	5	5	90		60						15		10								5	10
3-01, 121	18.61	D	10	30	60		60						10		25								5	
4-03, 130	31.20	M	20	70	10										60								35	5
4-03, 28	30.18	M	15	55	30										25								15	60
4-05, 6	32.96	D	10	30	60		55				5		10		20								10	
5-01, 100	37.40	D	5	25	70		70							15	10								5	
5-03, 40	39.80	M	30	50	20	5	10				5				60								20	
6-01, 38	46.28	M	50	40	10	5							5	90										
6-01, 100	46.90	M	30	60	10	70	10								10								10	
6-06, 68	54.08	D	5	25	70		65						10		20								5	
7-01, 40	55.80	D	20	25	55		45		*			5	5	40					*				5	
7-04, 41	60.31	M	65	25	10		5							2	90								3	
8-02, 72	67.12	D	20	15	65		65						8	2	15				*				10	
8-05, 68	71.58	D	15	20	65		60			*				*	30			1	*				5	4
9-01, 130	75.70	D	20	55	25		20								63						2		15	
9-05, 90	81.30	D	20	20	60		60	1					5	2	20								10	2
10-02, 71	86.11	D	40	30	30		30								55								15	
10-05, 72	90.62	D	75	20	5		5							1	84								10	
11-06, 8	100.98	D	40	60	00		2								98									
12-02, 84	105.24	D	46	50	4		4								90			6						
12-05, 85	109.75	D	58	40	2		2								98									
13-02, 98	114.88	D	25	50	25		2								75			1						22
14-02, 24	123.64	D	30	65	5		5								95									
15-04, 100	136.90	D	25	70	5		5								91				2				2	
15-07, 40	140.30	D	25	65	10		10								82		1	1					5	1
16-02, 90	143.30	D	25	50	25		15								68		1	1					5	10
16-05, 100	147.90	D	30	30	40										53		1	1					5	40
17-01, 88	151.28	D	50	30	20		10							1	72		1	1					5	10
17-04, 50	155.40	D	30	30	40									1	52		1	1					5	40
18-01, 70	160.60	D	15	55	30								5		60		1	1						33
18-05, 70	166.40	D	2	28	70										15		1	1					5	78
19-01, 80	170.20	D	40	50	10		2							2	80								3	10
19-03, 80	173.20	D	20	50	30										60		1	1						38
19-06, 119	178.09	D	10	30	60										35		1	1					5	58
20-01, 112	180.02	D	30	60	10										90								5	5
20-02, 95	181.35	D	40	40	20										70			1						29
21-01, 89	189.29	D	40	40	20										80			1						19
21-02, 38	190.28	M	10	70	20		10				10		20		60									
21-02, 70	190.60	D	5	35	60										40			1						59
22-01, 80	198.70	D	5	55	40										60			1						39

Leg: 145		Site: 883		Texture data			Mineral										Biogenic					Rock					
Sample																											
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Calcite	Clay	Feldspar	Hornblende	Limonite	Opauques	Phillipsite	Quartz	Volcanic Glass	Diatoms	Fish Remains	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Carbonate Particles					
22-03, 80	201.70	D	10	80	10		10								89				1							5	
22-06, 80	206.20	D	30	65	5								2		92				1								
23-02, 40	209.30	D	5	65	30										84				1							15	
23-02, 92	209.82	M	5	75	20						7		20	4	61								5			3	
24-01, 80	217.70	D	30	30	40		10								65							10				15	
25-01, 80	227.20	D	15	45	40										64			1				5				30	
26-01, 80	236.70	D	10	50	40		10								28		1	1				10				50	
28-03, 70	258.60	D	20	65	15										54				1			35				10	
29-01, 13	264.53	M	20	70	10								5	10	75							10					
29-04, 75	269.65	D	20	75	5										65							30				5	
29-05, 62	271.02	D	10	70	20										50							30				20	
30-02, 80	276.20	D	10	80	10						5				55							30				10	
31-01, 100	284.40	D	20	60	20								2		85							10				3	
31-05, 100	290.40	M	5	35	60										30		1	1				10				58	
32-01, 70	293.60	D	30	55	15		10								81			1				3				5	
32-03, 87	296.77	D	25	20	55										40			1				5				54	
33-02, 53	304.48	D	10	50	40										74		1									25	
33-03, 77	306.22	D	20	70	10										44			1								55	
34-01, 105	313.25	D	25	45	30										69			1								30	
34-04, 35	317.00	D	25	60	15										94			1								5	
35-02, 40	323.80	D	20	70	10		7								87							3				3	
36-01, 70	332.20	D	10	30	60		20								40			1								39	
37-02, 5	342.75	D	45	45	10										95			1								3	
38-06, 141	359.69	D	40	55	5										98			1								1	
39-03, 40	363.77	D	50	40	10		7								90			1								2	
39-06, 60	368.47	D	20	55	25		10								75			1								14	
40-01, 32	370.52	D	35	55	10		4								90			1								5	
40-06, 72	378.42	D	35	40	25		4								75			1								20	
41-04, 105	385.48	D	10	30	60		5								35		1	1	1	1		2				54	
42-03, 65	393.35	D	40	30	30		2								69		1	1				2				25	
43-06, 120	408.20	D	20	50	30		10								70			1								19	
44-03, 75	413.05	D	40	35	25		20								73							2				5	
45-06, 70	427.40	D	45	35	20		15								79							1				5	
45-06, 130	428.00	D	20	20	60		5								40							2				53	
49-03, 80	462.00	D	10	70	20										95			1								4	
49-06, 20	465.90	M	5	35	60										39			1								60	
50-02, 24	469.84	M	15	35	50										30			1								69	
50-03, 99	472.09	D	10	30	60										20			75				5					
51-01, 90	478.80	D	15	45	40										70			1				15				14	
51-04, 70	483.02	D	5	35	60										22			75				3					
53-04, 80	503.00	D	5	55	40										50			5				20				25	
54-01, 80	508.40	D	10	50	40										50			35				10				5	
54-03, 90	511.50	M	5	35	60										30			59				10				1	
55-01, 80	518.20	D	15	45	40										15			1				10				74	
55-05, 80	524.20	D	25	30	45										15							15				70	
57-01, 72	537.82	D	40	40	20										60											40	
57-05, 72	543.82	D	50	20	30		30						5		60											5	
58-01, 5	547.15	D	20	20	60		64								25			1								10	
58-01, 52	547.62	D	5	80	15										5		1									94	
59-03, 111	561.11	D	15	15	70										10			90									
59-05, 42	563.42	D	40	20	40		25								65											10	
60-02, 80	569.30	D	5	35	60										25							5				70	
60-03, 120	571.20	D	20	60	20										70			10								15	
60-05, 80	573.80	D	5	75	20								15		65			10								10	
61-01, 80	577.80	D	10	70	20		10						5	10	74			1									

Leg: 145		Site: 883															Rock											
Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral										Biogenic					Carbonate Particles						
				Sand	Silt	Clay	Calcite	Clay	Feldspar	Hornblende	Limomite	Opauques	Phillipsite	Quartz	Volcanic Glass	Diatoms	Fish Remains	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates		Sponge Spicules					
61-04, 100	582.50	M	20	70	10			3						3	10	83												
61-06, 130	585.80	D	30	50	20										10	45												30
62-05, 73	593.73	D	5	35	60											25											2	
62-06, 14	594.64	M	2	35	63									1		9	20										2	
63-01, 66	597.66	D	2	20	78												20										10	
63-05, 112	604.12	M	20	40	40											5	50											
64-01, 5	607.05	D	20	10	70												30		*	1	*				*	69		
64-01, 96	607.96	M	30	30	40			2								1	35							1	20	1	40	
65-03, 83	620.53	D	10	20	70											5												
65-05, 82	623.52	M	5	30	65											*	30		*								5	64
66-03, 60	629.90	D	20	40	40												20											
66-07, 18	635.48	M	15	10	75																						2	72
67-01, 80	636.80	D	15	20	65																						1	70
67-05, 47	642.47	D	10	20	70																							70
68-04, 77	650.37	D	10	30	60																							57
68-05, 34	651.44	D	8	30	62																							62
68-CC, 12	652.23	M	5	15	80																							84
69-02, 49	656.79	D	15	35	50			5								3	3	8										50
69-06, 12	662.42	D	0	5	95																							
70-03, 70	668.10	D	1	2	97																							2
70-06, 140	673.30	D	00	00	100																							
71-02, 64	676.24	D	1	4	95										*		*		*									1
71-06, 70	682.30	D	1	49	50															*								*
72-02, 8	685.28	M	60	25	15											3	80	*										
72-03, 70	687.40	D	5	15	80											2	10											5
72-05, 62	690.32	M	2	25	73															*								
73-03, 71	697.01	D	1	0	99																							
74-01, 100	704.00	D	1	10	89																							
75-01, 25	712.85	D	0	15	85																							5
75-01, 62	713.22	D	0	10	90																							
75-01, 93	713.53	M	50	15	35											15												
76-01, 120	721.30	D	0	2	98																							
76-02, 57	722.17	M	2	88	10																							
76-03, 125	724.35	M	10	50	40																							
77-02, 79	732.19	M	5	15	80																							
77-03, 4	732.94	M	30	60	10																							5
77-04, 21	734.61	M	5	10	85																							
78-01, 90	740.60	D	0	010	90																							
79-01, 112	750.62	M	0	0	100																							
79-02, 12	751.12	D	3	5	92																							
79-02, 45	751.45	D	5	20	75																							
80-CC, 7	759.47	D	0	0	100																							
82-01, 79	779.99	M	40	30	30																							
82-03, 79	782.99	M	40	50	10																							
83-01, 4	789.24	D	10	60	30																							
83-01, 80	790.00	D	10	50	40																							
83-01, 91	790.11	D	10	60	30																							
83-02, 80	791.50	D	0	60	40																							
84-01, 30	799.50	D	10	60	30																							
85-02, 112	811.52	D	0	0	100																							
86-01, 31	818.81	D	0	40	60																							
87-02, 23	829.73	D	5	65	30																							
C-1-01, 14	.14	M	20	50	30																							
1-01, 54	.54	M	30	50	20																							
1-01, 93	.93	D	5	35	60																							

Leg: 145		Site: 883		Texture data												Mineral										Biogenic						Rock
Sample	Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Calcite	Clay	Feldspar	Hornblende	Limonite	Opauques	Phillipsite	Quartz	Volcanic Glass	Diatoms	Fish Remains	Foramifera	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Carbonate Particles									
2-01, 81	3.81	D	20	65	15			15						5		80																
2-03, 81	6.81	D	10	20	70			70	1			2		1	1	20							5									
3-05, 109	19.59	M	15	45	40			20				1			2	32		5	10				5	25								
3-06, 28	20.28	D	15	35	50			50	2					2		38				1			5	2								
4-02, 100	24.50	D	25	40	35			30							4	35		25	1				5									
5-03, 115	35.65	D	15	20	65			65						10	5	15							5									
6-04, 77	46.27	D	55	40	5			2				1				85					1	10	1									
6-05, 121	48.21	M	10	55	35			10						1	2	17		5	25				25	15								
7-03, 90	54.40	D	2	40	58			60	3					2	1	34		0	0				0	0								
8-02, 27	61.77	D	25	50	25			15							2	61				2			5	15								
8-02, 111	62.61	M	60	35	5			5	2					1	90	2																
8-04, 79	65.29	M	10	80	10			10								89					1											
9-02, 52	71.52	D	5	30	65			65	4					1		20				3			7									
9-03, 90	73.40	M	5	30	65			65	1					1		17		3		1			3	4								
9-06, 25	77.25	D	5	35	60			60								38				1			1									
10-03, 50	82.50	D	5	85	10			10							1	87				2												
11-05, 75	95.25	D	30	60	10			5								84				1			5	5								
12-01, 80	98.80	D	60	30	10											65							5	30								
12-03, 80	101.80	D	60	10	30											50							5	45								
12-03, 84	101.84	D	30	60	10			10							2	78							10									
13-06, 80	114.44	D	30	40	30			0							0	59			1				10	30								
15-01, 80	127.30	D	60	10	30											50							5	45								
15-02, 80	128.80	D	60	10	30											30							10	60								
16-03, 82	139.82	D	50	15	35											60							5	35								
17-01, 82	146.32	D	65	5	30											50							5	44								
17-03, 83	149.33	D	100	0	0											90							10									
18-01, 80	155.80	D	50	10	40											40							5	55								
18-06, 134	163.84	D	30	30	40											30			1				10	59								
19-01, 106	165.56	M	2	90	7							5				70								25								
19-02, 130	167.30	D	2	82	16											80			1	1			3	15								
19-04, 130	170.30	D	2	93	5											70			1				5	24								
20-01, 37	174.37	D	2	65	33											54			1				10	35								
20-01, 37	174.37	M	40	20	40											55							5	40								
20-03, 71	177.71	D	5	85	10											85				5				10								
21-01, 43	183.93	M	15	70	15			25								25							50									
22-02, 84	195.34	D	15	45	40			15								60			1				5	15								
22-07, 57	202.57	D	60	10	30											75							10	15								
23-01, 80	203.30	D	15	75	10			5						3		67							20	5								
23-03, 80	206.30	D	20	60	20							2				87			1					10								
23-06, 44	210.44	M	5	45	50											30			1				20	49								
24-01, 79	212.79	D	60	15	25			30						10		43		1	1					15								
24-02, 80	214.30	D	60	15	25			25						10		44			1				5	15								
26-04, 12	235.62	D	20	20	60			35						5		10							25	25								
26-06, 39	238.89	M	40	20	40			25						10	10	15							40									
27-01, 87	241.37	M	20	60	20			15								5			1				64	15								
27-02, 80	242.80	D	30	60	10											10			1				50	39								
29-01, 78	260.38	D	60	10	30			25						10		55								10								
29-03, 46	263.06	D	50	30	20			25						5		5							60	5								
30-01, 79	269.49	D	70	20	10											90							5	5								
30-05, 80	275.50	D	70	20	10			25						5		60							5	5								
31-02, 80	280.60	D	30	65	5			3							*	89			1				5	2								
32-02, 34	289.84	D	35	25	40							2				47			1				10	40								
32-06, 145	296.95	D	30	30	40											55							5	40								
33-01, 70	298.30	D	10	75	15											74				1			10	15								
33-02, 70	299.80	D	30	50	20											65		1		2	2			30								

Leg: 145		Site: 883		Texture data			Mineral										Biogenic						Rock
Sample	Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Calcite	Clay	Feldspar	Hornblende	Limonite	Opauques	Phillipsite	Quartz	Volcanic Glass	Diatoms	Fish Remains	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Carbonate Particles
34-01, 72	308.02	M	67	8	25			2				10		2	63	5		0	1	0	0	2	15
34-04, 70	312.50	D	40	50	10											90							10
35-03, 70	320.70	D	60	30	10			5								92						2	1
36-01, 55	327.05	D	50	40	10											91			1			3	5
37-03, 110	340.10	D	40	20	40							2				55		*	1	*		2	40
37-04, 45	340.95	M	15	65	20		20	1				0		1	1	75		0	0	1		1	0
37-06, 14	343.64	M	2	93	5		5	2				1		1	91								
38-03, 70	349.20	D	53	40	7			5								86						2	7
D-1-02, 70	2.20	D	20	65	15		10	2						5	2	61						5	5
1-04, 90	5.40	D	50	42	8			5								87						2	1
2-01, 58	8.08	D	25	55	20			3						3	10	67						2	15
2-03, 103	11.53	D	60	35	5			5								90						5	
E-1-01, 91	547.91	D	5	45	50		15									30			1				54
4-01, 23	659.83	D	0	0	100														100				
5-04, 61	674.61	M	10	20	70										15				70			5	10
6-04, 43	684.33	M	10	30	60			10							20				1			2	65
9-01, 93	709.93	M	10	60	30			30							69				1				
9-01, 98	709.98	D	10	30	60														100				
9-01, 132	710.32	M	10	60	30										25				75				
11-02, 87	731.17	M	00	95	5			5	1						90				2				
11-02, 87	731.17	D	5	15	80			0	0					1	0			1	98				
12-05, 58	745.18	D	3	97	0			0	2						0				97				
13-05, 30	754.70	M	5	90	5				1										69				30
15-02, 128	770.88	M	00	80	20			20							10				70				
15-03, 18	771.28	M	00	90	10			10	2						78				5				5
16-02, 92	780.42	M	2	68	30			30	4						66								
18-01, 28	797.98	M	00	95	5			5	5						90								
18-01, 35	798.05	M	00	95	5			5	5					1	89								
18-CC, 1	798.64	D	00	95	5			5											50				45
19-02, 66	809.66	D	5	40	55			43					25	2	30								
19-03, 84	811.34	M	5	40	55			55							45								
19-05, 97	814.47	M	5	90	5																		100
19-06, 141	816.41	M	10	60	30			30					3	5	62								
20-01, 48	817.88	M	5	90	5										100								
F-1-01, 33	820.33	D	5	25	70			70				5			15								5
1-01, 134	821.34	D	10	20	70			73						2	25								