

Leg: 151 Site: 909																									
Sample	Depth	Lithology	Texture data			Mineral												Biogenic				Rock			
			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Dolomite	Feldspar	Glaucomite	Inorganic Calcite	Mica	Opauques	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Sponge Spicules	Carbonate Grains	Rock Fragment
A-1-02, 25	1.75	D	8	30	62	4		62		6	0	1	2	0		20	0	4		0	1				
1-03, 147	4.47	D	10	28	62	4		62		7	0	0	1	3		21	2			0	0				
1-04, 25	4.75	D	3	25	72																				
1-04, 26	4.76	D	3	25	72	*		71		4	0	2	1	1		16	3			0	1				
1-04, 116	5.66	D	11	18	71	1	30	41		4	0	0	0	0		12	0	2		8	2				
2-02, 25	9.25	D	11	47	42	10		40		16	1	2	1	3		22									
2-02, 100	10.00	D	1	40	59	2		54		2		10	1	1		16	6			5	3				
2-06, 25	15.25	D	30	45	25	15		25		12	6	1	1	3		37									
2-07, 25	16.75	D	2	43	55			55		6	1	1	1	2		31	3								
3-03, 25	20.25	D	3	45	52	5		52		8	0	0	3	2		25									
3-03, 46	20.46	M	0	20	80	*		80		0	0	0	0	20		*									
4-01, 46	26.96	D	6	40	54	4		54		10	0	2	2	5	5	18	0								
4-01, 143	27.93	M	13	45	42	3		42		18	0	3	5	4		25	0								
4-02, 78	28.78	D	5	50	45	3		45		17	0	2	3	5	0	25	0								
4-02, 137	29.37	M	20	40	40	4		40		7	2	0	1	20	0	26	0								
4-03, 27	29.77	M	14	45	41	6		31		15	0	15	3	0	5	25	0								
4-04, 48	31.48	D	2	30	68	*		68		2	1	1	0	2	0	23	3								
5-01, 103	37.03	D	12	44	44	6		44		15	0	5	3	2		21	0								
5-02, 42	37.92	M	3	30	67	5		67		1	0	23	1	0		3	0								
5-05, 94	42.94	D	5	30	65	6		65		3	0	2	1	15		6	0								
6-01, 76	46.26	M	0	30	70	1		50				18		1		25	1			2	2				
6-01, 98	46.48	M	5	25	70	1		20			1	50		1		25	2								
6-02, 42	47.42	D	2	30	68			68		3	2	1		1		21	4								
6-04, 50	49.10	D	0	30	70	1		70		2	1			1		22	3								
6-06, 127	52.71	M	10	50	40	3		30		8	1	15		1		39	3								
6-06, 127	52.71	D	0	25	75	1		75						1		21	2								
7-01, 53	56.03	D	0	30	70	2		70		6	2			5		15									
7-02, 37	57.28	M	15	25	60	3		55		10		5		2		25									
7-03, 25	58.57	M	0	30	70	3		70		17				5		5									
7-04, 49	60.22	M	0	40	60			60		20				10		10									
7-07, 31	64.36	D	0	20	80	2		80		7				5		6									
8-01, 11	65.11	M	1	10	89			19				70		1		10									
8-01, 12	65.12	M	15	40	45	1		20				25		44		10									
8-01, 56	65.56	M	2	38	60	2		60		15				3		20									
8-01, 80	65.80	D	2	30	68	1		68		2				2		27									
8-02, 77	67.17	D	5	25	70	2		70		2				1		24	1								
8-05, 65	71.27	M	2	10	88	1		23		1		65		1		9									
9-02, 67	76.07	D	2	35	63	2		63		10		2		1		20	2								
9-04, 75	78.95	D	2	20	78	1		78		5				2		9	5								
9-05, 75	80.35	D	1	40	59	2		59		10	1			3		15	10								
9-06, 22	81.22	M	3	30	67	2		20		5		50		3		20									
11-02, 47	86.27	D	2	25	73	1		73		7				2		17									
11-03, 4	87.24	M	0	20	80	2		15		1		65		1		16									
11-03, 68	87.88	D	3	30	67	1		67		5		1		1		25									
11-04, 43	89.03	M	10	40	50	2		20		5	1	30		4		37	1								
B-1-01, 23	.23	M	1	15	84	2		84		3						10					1				
1-01, 68	.68	M	22	13	65	3		64		7	0	1	1	2		21	1								
1-01, 127	1.27	D	5	30	65	2		65		5						22						3			
1-02, 103	2.53	M	1	25	74			74		2						17						7			
1-03, 17	3.17	M	2	30	68	5		68		3						19						5			
1-03, 61	3.61	D	1	25	74	4		74		1						20						1			
2-01, 25	4.65	D	10	30	60	0		60		8	0	7	0	3		20	0							1	
2-02, 23	6.13	M	10	25	65	3		40		5	0	25	0	6		16	5								
2-02, 80	6.70	M	2	30	68	2		68		2		1		1		26									
2-04, 25	9.15	D	5	40	55	3		52		2	*	3	3	1		28	5								

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			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opakes	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Sponge Spicules	Carbonate Grains	Rock Fragment		
2-05, 50	10.90	D	1	20	79	1		79		1					18												
2-05, 79	11.19	M	15	30	55	2		55		10			1		32												
2-05, 96	11.36	M	12	25	63	2		63		5	1		2		27												
2-05, 106	11.46	D	1	15	84	12		74		1		1	2		10												
2-06, 68	12.58	M	40	40	20	4		20		8	0	2	0	1	60	5											
3-01, 30	14.20	D	1	14	85	*		85		2		3			9	1											
3-01, 65	14.55	D	10	12	78			76		2		4	2		11	4						1					
3-02, 120	16.60	D		20	80	1		78		3		3			10	4						1					
3-06, 25	21.65	D	1	20	79			79		2		2		1	15	1											
4-01, 66	24.06	D		12	88			85		1		3	*		6	2								2			
4-01, 102	24.42	M	15	35	50	1		49		15		3	7		24	1						*					
4-01, 102	24.42	D	15	35	50	1		49		15		3	7		24	1						*					
4-05, 88	30.28	D	3	12	85			85		2		2	1		10												
5-01, 102	33.92	D	5	10	85			85		2		1			12												
5-03, 126	37.16	D	1	5	94			92		1		1			4								2				
6-02, 70	44.60	D	5	25	70			70		8		1	3		18												
6-04, 20	47.10	M		3	97					1					2										97		
6-06, 60	50.50	D	5	20	75			75		8			2		15												
7-01, 91	52.81	D	8	12	80	1		60		2		23	1	2	7												1
7-02, 121	54.61	D	4	30	66	2		65		5		2		4	20												
7-05, 13	58.03	M	0	12	88	3		18				70		5	2												
8-01, 35	61.75	D	1	30	69	1		69	0	0	1	*	0	2	24	3		0							0		
8-02, 110	64.00	M	0	20	80	1		50	30	0	1	1	0	1	11	4		0							0		
8-05, 22	67.62	M	15	25	60	1		40		8	0	20	0	2	26			0							0		
9-01, 114	72.04	D	18	50	32	8		31	0	17	3	2	1	3	35	0		0							0		
9-02, 90	73.30	D	11	23	66	3		66	0	9	0	0	1	6	14	1		0							0		
9-04, 121	76.61	D	15	45	40	15		39	0	12	1	3	0	4	25	1		0							0		
10-02, 48	79.38	M	2	28	70	1		70		1		25	0		3												
10-02, 128	80.18	M	1	20	79	1		79		0		17	0	0	3												
10-05, 89	84.29	D	4	28	68	2		68		3		0	3	5	19												
10-07, 39	86.79	M	1	24	75	1		75		1		20	1		2												
11-03, 134	91.24	D	5	35	60	3		60		10		0	*	6	20												
11-04, 28	91.68	M	1	20	79	1		79		0		20	0	0	*												
11-07, 35	96.25	M	3	26	71	1		71		*		25	1	0	2												
11-07, 69	96.59	D	4	35	61	1		61		15		5	0	3	15												
12-01, 87	97.27	D	8	30	62			62		10		2		1	25												
12-02, 118	99.08	M	0	7	93					1		1			3	2									93		
12-03, 102	100.42	M	15	20	65			65		8		*	*	2	25												
13-01, 49	101.99	M	8	33	59	2		29		5				50	14												
13-03, 95	105.45	D	12	40	48	7		46		10	1	1	2	4	27			1							1		
13-06, 110	108.80	D	13	38	49	2		47		12		2		3	2	30									1		
14-01, 60	111.60	D	10	25	65	5		65		5	1			1	23												
14-03, 62	114.62	D	5	25	70	3		70		2				1	24												
14-06, 49	118.99	D	10	25	65	5		65		5		1			24												
15-01, 97	120.67	M	70	20	10	5		10		10	1		0	1	71	0											
15-02, 113	122.33	M	10	10	80	3		0		2	1	70	0	1	18	0											
15-03, 76	123.46	D	20	30	50	3		50		5	1		0	1	40	0											
15-05, 122	126.92	D	10	25	65	2		65		4	*		0	2	27	0											
16-01, 22	128.12	D	5	40	55	5		55		15		5		5	15												
16-01, 65	128.55	M		30	70	2		70		20				1	7												
16-05, 61	134.51	D	5	40	55	5		55		14	5			1	20												
C-1-01, 50	85.50	M	0	20	80	2		70		2	*	10	1	1	14												
1-01, 110	86.10	D	2	48	50	5		50		8	1	*	1	1	34												
3-01, 40	104.70	M	20	30	50	2		50		4	2	*	*	1	41												
3-01, 110	105.40	D	5	30	65	2		65		5	1	*		*	26	*											

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			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opalines	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Sponge Spicules	Carbonate Grains	Rock Fragment
4-01, 27	114.17	D	2	40	58		58		10	2		1	1		25										
4-01, 87	114.77	D	2	28	70	2	67		9		4	1	2		15					*					
5-01, 19	123.79	M	10	35	55	1	55		10	1	1	1	2		29										
5-01, 30	123.90	D	7	43	50	2	49		13	1	2	1	2		30										
6-01, 55	133.75	D	6	50	44	2	44		10			1	3		40										
6-01, 137	134.57	D	1	30	69		69		3		1		3		22										
6-03, 102	137.22	M		25	75		50							1	29										
7-01, 49	143.39	M	0	20	80	*	44				40		1		15										
7-02, 75	145.15	D	3	42	55	1	55		6		2	1	5		30										
7-04, 62	148.02	M	3	32	65	1	60		3			1	13		22										
7-04, 64	148.04	M	40	35	25	3	25		15	*	1	1	1		54										
8-01, 75	153.35	D	3	42	55	2	54		9		1	1	2		30										
8-02, 69	154.79	D	5	35	60	2	57		15		3	1	2		20										
8-03, 16	155.76	M	0	20	80		20								2										
8-05, 45	159.05	M	10	35	55	2	55		15	1		1	2		24										
9-01, 79	163.09	M	1	24	75	4	60		3	1	15		2		15										
9-03, 46	165.76	D	2	43	55	3	52		14	1	3		2		25										
9-03, 138	166.68	M	*	20	80	1	60		3		20		1		15										
10-02, 59	173.99	M	15	35	50		50		5		10		1		34										
10-02, 90	174.30	M	0	30	70		67		6		5		3		19										
10-02, 90	174.30	D	1	35	64		57		4	1	8	0	3		27										
10-03, 56	175.46	M	13	20	67		39		5		35		1		20										
10-04, 55	176.95	D	7	40	53		59		5	1		1	1		33										
11-01, 82	182.42	D	*	30	70	0	67		6	0	4	1	1		20	1									
11-03, 63	185.23	M	0	10	90	0	38		*	0	55	0	1		5										
11-04, 81	186.91	D	2	30	68	*	62		6	0	8	0	2		22										
11-05, 81	188.41	M	30	30	40	*	30		25	*	10	*	2		32	1									
12-01, 26	191.46	M	2	30	68		48		2	1	21	1	1		25	1									
12-01, 44	191.64	M	10	50	40	3	36		6	2	5	2	3		42	1				*					
12-03, 44	194.64	D	*	30	70		68		3		2	*	1		22	1									
13-01, 50	201.30	M	19	50	31	5	30	0	12		*	2	6		40	3									
13-02, 70	203.00	D	6	35	59	5	58	1	5		*	1	2		24	2									
13-06, 60	208.90	D	6	24	70	2	40	0	4		30	0	3		20	1									
13-06, 70	209.00	M	5	40	55	2	50	1	4		20	0	3		18	2									
14-02, 62	212.62	D	8	40	52	4	52		5	1		1	4		30	3									
14-04, 83	215.83	M	2	30	68	1	60		2		20		2		13	1									
14-06, 56	218.56	D	3	25	72	2	72		3		5		2		14	2									
15-01, 91	221.01	M	0	16	84	0	74		1		12	1	1		10	1									
15-01, 115	221.25	D	1	25	74	1	72		4	1	3	2	1		14	2									
15-02, 99	222.59	M	*	40	60	2	60		4	2	*	2	5		22	3									
15-03, 76	223.86	M	0	20	80	0	50		2		30	0	1		16	1									
16-01, 26	229.86	D	0	40	60	2	59		4	1	1	1	2		27	3									
16-02, 26	231.36	M	0	20	80	0	72		2	*	10	1	3		11	1									
16-03, 26	232.86	M	5	50	45	4	45		9	3	*	3	2		30	4									
17-01, 29	239.49	D	5	40	55	1	55		10				2		30										
17-02, 114	241.84	D	10	50	40	1	40		15				2		40										
17-04, 30	244.00	D	2	60	38	2	40		10				4		40										
18-CC, 5	248.85	D	5	55	40	1	40		15	1			3		40										
20-CC, 5	268.15	D	3	42	55	2	55		9	1			3		30										
20-CC, 14	268.24	M	0	10	90		50				45				5										
22-01, 25	287.75	D	8	30	62	2	62		3		12		2		19										
22-03, 25	290.75	D	40	40	20	3	20		6	2	2	2	2		63										
22-05, 25	293.75	D	15	20	65	3	65		5	1	3	2	1		20										
23-01, 95	298.05	D	0	25	75	1	73		4	1	3		4		13	1									
23-02, 25	298.85	D	5	55	40	2	40		12	1			5		40										

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23-03, 84	300.94	M		60	40	2		40		3		40	1	1		13											
23-04, 23	301.83	D	2	38	60	2		60		7				1		30											
24-01, 111	307.91	D	2	45	53	2		53		12	1			2		30											
24-02, 15	308.45	D	10	50	40	1		40		14	2			3		40											
24-04, 20	311.50	D	1	34	65	1		65		12				2		20											
24-04, 127	312.57	D	5	35	60	2		60		13	1		1	3		20											
25-01, 60	317.00	D	2	45	53	2		53		11	1		1	2		30											
25-02, 46	318.36	D	0	30	70	1		68		7		2	1	1		20											
25-03, 105	320.45	M	*	5	95	1		65				30		1		3											
26-01, 35	326.35	D	5	50	45	2		43		10	1	2		2		40											
26-02, 46	327.96	D	5	40	55	1		53		10	1	2		3		30											
26-04, 48	330.98	D	3	37	60	2		58		11		2		2		25											
26-06, 59	334.09	D	2	38	60	2		55		10	1	5		2		25											
27-01, 107	336.77	D	1	34	65	1		65		5	*	3	1	1		22											
27-04, 34	340.54	M	0	10	90			50				46				3											
27-04, 83	341.03	D	0	20	80			80		4		5		1		10											
28-01, 62	345.92	D	0	55	45	3		43		8	2	2	2	3		33	4										
28-03, 99	349.29	D	0	25	75	1		72		3	1	4	2	2		14	1										
29-01, 93	355.83	D	0	25	75	1		75		5	1	*	1	2		15	0										
29-03, 80	358.70	D	0	17	83	*		58		2	0	25	2	2		10	1										
31-02, 70	376.30	D	2	25	73			68		3	*	8		2		18	1										
31-02, 145	377.05	D	5	25	70			62		4	1	10		2		18	3										
31-04, 112	379.72	M	1	15	84			51		4	*	35		*		10											
31-05, 70	380.80	D	*	30	70	1		64		5		8		2		20											
32-04, 80	388.90	D	0	25	75	1		74		4	1	2	1	1		16											
33-01, 55	393.65	D	*	30	70	2		68		6	1	2	1	1		15	2										
33-05, 61	399.71	D	*	35	65	2		63		6	2	2	2	2		20	1										
34-01, 75	403.55	D	12	45	43	8		43		8	4	5		5		22											
34-05, 65	409.45	D	3	25	72	2		67		4	1	6	*	1		18	1										
35-01, 25	412.65	D	10	40	50	2		48		14	2	2		2		30											
35-03, 25	415.65	D	7	30	63	2		62		9		1		1		25											
35-06, 25	420.15	D	15	40	45	2		45		10	1			2		40											
36-01, 71	422.81	D	10	50	40			40		10		5	2	3		40											
36-03, 41	425.51	D	3	37	60	1		60		5	2	2		1		29											
36-05, 47	428.57	D	5	45	50	2		45		5	2	1	2	3		40											
37-02, 25	433.45	D	1	44	55	*		55		7	2	1	1	4		30											
37-06, 68	439.88	M	*	70	30	0		30		0	*	55	*	5		10											
37-07, 25	440.95	D	1	30	69	*		69		3	*	2	1	1		20											
38-01, 65	441.95	D	0	35	65			65		8		1		5		20											
38-02, 11	442.91	M		60	40	1		40		5		30		3		20	1										
38-02, 118	443.98	M	1	89	10	1						90				9											
38-03, 66	444.96	D	0	50	50	1		50		5		20		2		22											
39-01, 26	451.26	M	0	10	90	2		37				50		1		10											
39-01, 33	451.33	D	1	29	70			70		5		5		3		17											
40-01, 20	460.80	D	7	38	55	1		50		11	1	5		2		30											
40-03, 21	463.81	D	3	30	67	1		65		8	1	2		2		20											
40-05, 21	466.81	D	2	45	53	1		52		12	2	1		2		30											
41-02, 73	472.53	D	1	30	69	*		68		5	2	2	1	1		21	0										
41-05, 73	477.03	D	1	35	64	1		62		6	2	3	2	1		23	*										
42-01, 70	480.70	D	7	23	70			65		5	1	6		1		22	*										
42-03, 70	483.70	D	3	40	57			52		6	1	8		1		30	2										
43-01, 62	490.12	D	0	30	70	1		69		5	1	2	1	1		20	0										
43-02, 5	491.05	M	1	3	96							96		1		3											
43-04, 58	494.58	D	2	26	72	0		70		4	1	2	2	1		20				*							
43-04, 68	494.68	D	3	37	60	2		50		5	1	12		3		24				3							

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Sample	Depth	Lithology	Texture data			Mineral													Biogenic					Rock	
			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opauques	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Sponge Spicules	Carbonate Grains	Rock Fragment
43-05, 43	495.93	M	0	14	86	1		61		2	0	25	1	*		10			0						
44-01, 102	500.02	M	0	13	87	1		62		0	0	25	2	*		10			0						
44-05, 65	505.65	D	*	25	75	1		74		5	1	2	2	1		14			*						
45-01, 75	509.35	D	3	40	57	1		57		5	0	10	3	3		20			0						
46-02, 104	520.84	D	*	10	90	0		0		1	0	88	9	0		1			0						
46-02, 105	520.85	D	*	2	98	0		5		*	0	93	*	0		2			0						
46-03, 82	522.12	D	*	15	85	*		55		2	1	30	0	*		8			0						
46-04, 22	523.02	M	*	1	99	*		0		*	0	99	0	*		1			0						
47-01, 119	529.19	D	1	29	70	3		70		2	2	6	4	3		10			0						
47-02, 91	530.41	M	0	25	75	3		75		0	0	15	3	1		2			0						
47-04, 95	533.45	D	5	40	55	4		55		5	2	8	4	6		15			0						
48-01, 72	538.42	D	1	40	59	1		54		11		5	2	2		25									
48-02, 10	539.30	D	1	20	79	1		69		4		10		1		15									
48-05, 75	544.45	D	5	50	45	2		44		10	1	1		2		40									
49-01, 20	547.50	D	2	25	73	2		68		2	1	5		1		21									
49-05, 71	553.31	M	0	80	20							90				10									
49-06, 20	554.30	D	3	25	72	4		69		1	1	3		1		21									
50-02, 35	558.75	D	1	30	69	2		67		7	1	2		1		20									
50-04, 16	561.56	D	30	70		2		67		5		3		1		22									
51-01, 64	567.24	M	1	10	89	1		44				45		1		9									
51-02, 30	568.40	D	2	25	73	2		70		7	*	3		1		17									
51-03, 112	570.72	D	5	35	60	2		60		11	*	*	*	2		25									
52-01, 20	576.40	D	1	45	54	2		51		11	1	3		2		30									
52-03, 20	579.40	D	2	28	70	2		65		5	1	5		2		20									
53-02, 62	587.92	D	2	40	58	1		56		12	2	2		2		25									
53-04, 63	590.93	D	0	30	70	1		65		12		5		2		15									
54-01, 33	595.83	D	2	33	65			65		8		3		2		22									
54-02, 75	597.75	D	0	40	60			60		7			1	3		29									
55-01, 16	605.26	M	0	5	95							95		1		2	2								
55-01, 75	605.85	M	0	18	82	1		62		2	1	20	1	2		10	1								
55-01, 110	606.20	M	0	0	100			10				90													
55-03, 26	608.36	D	3	35	62	1		61		5	2	1	2	2		25									
55-03, 30	608.40	D	0	20	80			75		2		5		1		15	2								
55-04, 60	610.20	D	6	35	59			59		6	2		2	1		28	2								
55-06, 55	613.15	D	2	30	68	1		68		5	1		2	1		19	3								
56-01, 90	615.70	D	2	48	50	1		49		8	1		2	2		34	2								
57-04, 91	629.81	D	5	55	40			36		7		4		25		28									
57-04, 100	629.90	D	5	40	55	4		55		5	2	5	4	3		20	0								
58-01, 58	634.68	D	*	15	85			50		3	*	35	*	2		10	*								
58-01, 91	635.01	D	3	10	87			20		3		67		1		6	3								
59-01, 3	643.73	D	2	33	65	5		62		1	1	20	0	1		10	0								
59-02, 41	645.61	D	*	20	80	2		0		0	0	90	0	2		4	*								
59-02, 49	645.69	M	8	45	47	8		47		9	1	9	3	3		18	0								
59-03, 66	647.36	D	4	38	58	4		58		2	0	20	1	3		9									
59-04, 29	648.49	M	0	10	90	0		0		0	0	99	0	0		1									
59-04, 100	649.20	D	2	48	50	8		50		11	0	5	2	4		20									
59-05, 98	650.68	D	4	40	56	3		56		5	0	10	3	2		20									
60-01, 70	654.10	D	3	40	57	5		57		2	0	25	0	2		8									
60-03, 15	656.55	D	8	44	48	6		48		5	0	10	3	6		18									
60-03, 20	656.60	M	9	45	46	8		46		8	1	15	2	0		20									
60-04, 42	658.32	M	0	30	70	3		70		*	0	20	0	2		2									
60-06, 90	661.80	D	9	50	41	9		41		11	*	5	2	7		21									
61-02, 84	665.34	D	2	35	63	2		61		5	1	3	3	2		23									
61-04, 120	668.70	D	4	44	50	4		50		10		8	2	4		20									
61-05, 81	669.81	D	2	30	68	2		63		7	1	5		2		20									

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Sample	Depth	Lithology	Texture data			Mineral											Biogenic					Rock			
			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opauques	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Sponge Spicules	Carbonate Grains	Rock Fragment
62-01, 25	672.95	D	2	43	55	2	54	15	1	1		2	25												
62-03, 20	675.90	D	5	40	55	2	54	10	1	1		2	30												
62-06, 9	680.29	D	5	30	65	2	65	9	2			2	20												
63-02, 25	684.05	D	2	25	73	2	70	5		3		2	18												
63-03, 122	686.52	D	5	45	50	3	49	14	1	1		2	30												
64-01, 75	692.75	D	2	35	63	2	61	11	1	2		3	20												
64-03, 65	695.65	D	2	40	58	2	56	14		2		1	25												
64-04, 59	697.09	M	3	20	77	2	57	5		20		3	13												
64-05, 73	698.73	D	3	45	52	2	51	13		1		2	30												
65-01, 67	702.27	D	5	50	45	1	43	18	2	2		2	30												
65-03, 52	705.12	D	1	40	59	1	57	11	2	2		1	25												
65-05, 43	708.03	D	1	30	69	1	68	6	1	1		1	20												
66-01, 48	711.58	D	2	45	53	1	53	13				3	30												
66-02, 44	713.04	D	5	40	55	2	55	14	1			3	25												
67-02, 42	722.72	D	6	45	49	3	49	8	2	5	2	5	23												
67-04, 23	725.53	M	*	20	80	0	80	*	0	18	0	0	1												
67-06, 39	728.69	D	6	42	52	10	52	5	1	3	4	7	18												
68-01, 54	730.94	D	7	40	53	8	50	4	4	2		3	28	1											
68-02, 37	732.27	D	8	50	42	*	40	11	1	3	2	3	40												
68-04, 30	735.20	D	15	40	45	8	45	4	4	2	2	9	25	1											
69-01, 84	740.84	D	6	40	54	2	54	8	1	20	2	3	10												
69-04, 60	745.10	D	5	46	49	3	49	12	0	14	0	4	16												
70-01, 67	750.27	D	4	51	45	5	45	15	1	1	0	2	31												
70-01, 68	750.28	M	2	48	50	2	40	5	*	30	1	1	21												
70-04, 20	754.30	M	8	32	60	2	60	10	*	*	1	3	24												
70-06, 19	757.29	D	5	50	45	2	43	15	1	3	3	2	31												
71-01, 72	760.02	D	3	40	57		55	15	2	5	2	1	20												
71-03, 74	763.04	D	1	35	64	1	63	12	2	1		4	16												
71-05, 76	766.06	D	5	50	45	1	45	15	2	1	3	2	30												
72-01, 31	769.31	D	5	45	50	2	49	15	1	1		2	30												
72-03, 31	772.31	D	5	40	55	2	53	15		2	1	2	25												
72-05, 31	775.31	D	3	30	67	1	57	8		10	2	2	20												
73-01, 34	779.04	D	1	39	60		60	13	1		3	2	20												
73-03, 28	781.98	D	2	38	60		60	9	1	2	2	1	25												
73-05, 25	784.95	D	8	50	42	1	50	10	5	5	4	4	20												
73-06, 15	786.35	M	0	80	20		20			75		2	3												
73-06, 31	786.51	D	2	35	63	2	61	9	1	2	3	2	20												
74-01, 30	788.60	D	2	35	63	3	63	9	*	3	1	1	20												
74-03, 30	791.60	D	5	35	60	5	60	5	1	3	0	1	25												
74-05, 30	794.60	D	12	45	43	3	43	7	1	2	3	1	40												
75-03, 114	802.14	M	10	40	50	3	50	5	2	*	1	4	34	1											
75-05, 75	804.75	D	5	40	55	*	55	10	1	2		2	30	*											
75-07, 70	807.70	D	5	25	70		70	5	1	2	1	2	18	1											
76-01, 60	808.20	D	2	35	63		63	5	1	1	1	4	23												
76-03, 60	811.20	D	10	30	60		59	12	2	3	1	3	20												
76-04, 49	812.59	D	10	40	50		47	11	*	5		2	35	*											
76-05, 85	814.45	M	10	30	60		30	10	1	30		3	26												
76-05, 141	815.01	M	5	25	70		70	6	1	1		2	20												
76-06, 84	815.94	M	*	97	3		2	*	*	*	*	98	*												
77-02, 129	820.09	D	10	30	60	3	55	4	2	7		3	26												
77-05, 14	823.44	D	7	40	53	6	53	8		4	1	5	20												
78-01, 80	827.80	D	2	38	60	1	58	8	3	2	1	1	24												
78-03, 36	830.36	D	2	30	68	1	65	6	2	2	2	1	20												
80-01, 83	847.03	D	2	35	63	1	58	7	2	4	1	1	25												
80-03, 85	850.05	D	0	20	80		80	5	1			2	12												

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Sample	Depth	Lithology	Texture data			Mineral													Biogenic					Rock	
			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opauques	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Foramifers	Nannofossils	Plant Debris	Sponge Spicules	Carbonate Grains	Rock Fragment
80-05, 79	852.99	D	3	35	62	1		62				8	2			2									25
81-01, 25	856.15	D	5	40	55	3		55				8	1	2		1									30
81-02, 84	858.24	D	3	30	67	4		67				5	1	5		1						2			15
81-04, 39	860.79	D	5	35	60	4		60				5	2	5		1									23
82-01, 96	866.46	D	0	10	90	1																			9
82-02, 42	867.42	D	3	23	74	2		54				4	1	20		2									17
83-01, 65	875.75	D	3	40	57	2		57				10	1			1	1								28
83-02, 34	876.94	D	6	35	59	3		58	0			6	1	4	2	2									24
83-03, 77	878.87	D	2	20	78	2		78				6	1			1	2								10
84-04, 107	890.37	D	12	40	48	2		48	*			8	3	*	3	2									34
85-01, 60	895.00	D	7	43	50	*		50				10	2	0	1	1									36
86-01, 45	904.55	D	10	40	50	0		49				10	2	1	1	2									35
86-02, 117	906.77	M	15	45	40	3		40	*			9	4	*	2	4									38
87-01, 70	914.50	M	5	45	50	4		50				11	2	6	2	3									20
87-01, 142	915.22	M	15	40	45	2		45				18	1	4	1	1									25
87-02, 30	915.60	D	4	47	49	4		47				12	2	6	2	4									22
88-01, 26	923.66	D	6	34	60	2		59				7	1	2	2	1									26
88-01, 96	924.36	M	0	20	80	0		35				4	*	45	*	*									16
88-01, 106	924.46	M	4	25	71	1		56				5	*	16	1	1									20
88-02, 61	925.51	M	4	36	60	1		59				6	2	2	2	2									26
88-02, 107	925.97	D	20	55	25	3		25				16	3	*	2	1									50
89-01, 80	933.90	D	3	25	72	*		70				5		2	*	2									20
89-02, 43	935.03	M	3	3	94							1	1	94		*									4
89-CC, 13	936.03	M	10	30	60	*		60				10	3			5									22
90-01, 41	943.21	D	15	25	60	5		40				5		20	2										28
90-01, 110	943.90	D	25	30	45	2		35				12	1	10		1									39
90-02, 85	945.15	D	25	30	45	5		35				10	1	10		1									37
90-CC, 22	946.02	D	2	40	58	8		58				6	1	5		1									20
91-01, 37	952.77	D	3	70	27	1		27				8	2	40	*	2									20
91-02, 70	954.60	D	3	45	52	1		52				11	3	5	1	2									25
92-01, 104	963.14	D	8	40	52	2		47				10	3	5	1	2									30
92-01, 112	963.22	D	3	40	57	2		57				10	2		1	1									27
92-02, 42	964.02	D	3	30	67	2		60				5		7		1									25
93-01, 33	972.03	D	5	25	70	2		60				6	1	10		1									20
93-01, 146	973.16	D	3	25	72	2		62				4	*	10		2									20
93-02, 104	974.24	M	1	20	79	1		40				5	*	39		1									14
94-01, 23	981.53	D	1	35	64	1		49				5	4	15	2	2									21
94-01, 64	981.94	D	0	36	64	2		59				8	3	1	0	2									20
94-02, 58	983.38	D	3	30	67	*		67				5	2	*	0	12									14
94-02, 100	983.80	D	4	44	52	3		52				12	0	9	2	2									19
94-02, 119	983.99	M	0	16	84	3		44				1	0	40	3	1									8
94-03, 5	984.35	D	6	42	52	3		52				14	0	4	2	2									20
94-03, 33	984.63	D	3	40	57	2		53				8	5	5	0	2									23
95-01, 100	991.70	D	6	45	49	4		49				15	0	6	2	1									20
96-01, 82	1001.22	M	2	3	95	*		45				*	*	50	*	1									4
96-01, 126	1001.66	D	5	25	70			70				5	*	*		1									24
97-01, 94	1010.94	D	5	35	60			60				4	*	*		1									35
98-01, 78	1020.48	D	6	35	59	7		55				8	2	5	1	3									19
99-01, 105	1030.25	D	1	30	69	1		49				8	1	20											20
100-01, 98	1039.78	D	3	35	62	3		56				5	1	6	*	1									26
100-02, 6	1040.36	D	5	40	55	4		47				5	2	8	*	1									30
101-01, 122	1049.62	D	2	25	73	2		73				5				2									18
101-02, 54	1050.44	D	5	40	55	2		52				10	1	3	1	3									28
102-01, 110	1053.80	D	15	30	55	1		35				8	2	20	*	2									30
102-03, 54	1056.24	D	10	33	57	1		32				14	2	25	1	1									22

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Sample	Depth	Lithology	Texture data			Mineral											Biogenic				Rock				
			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Dolomite	Feldspar	Glaucomite	Inorganic Calcite	Mica	Opagues	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Sponge Spicules	Carbonate Grains	Rock Fragment
102-04, 59	1057.79	D	5	40	55	1		50		15	2	5	1	2						*	1				
103-01, 64	1058.64	D	8	45	47	3		47		16	4	4	1							*					
103-02, 24	1059.74	M	4	30	66	*		36		4	1	30	2	1											
103-03, 85	1061.85	D	3	46	51	3		51		12	3	10		2											