

Leg: 161		Site: 975																																				
Sample	Depth	Lithology	Texture data					Mineral													Biogenic				Rock													
			Sand	Silt	Clay	Accessory Minerals	Anhydrite	Celestite	Chlorite	Clay	Dolomite	Fe Oxide	Feldspar	Glauconite	Gypsum	Inorganic Calcite	Mica	Opalines	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Discoaster	Foraminifers	Nannofossils	Pteropod	Sponge Spicules	Bioclasts	Cement	Fecal Pellet	Intraclasts	Micrite	Organic Debris	Organic Matter	Pellets	Rock Fragment	
A-1-04, 103	D		15	85				55																*	35								*	*				
1-06, 34	D	2	20	78				64							*									1	25		10						*	*				
B-1-01, 50	D		10	90				46	10					*										*	40						4	*	*					
1-02, 90	D	2	35	63		1		47		2				1	1	5	8						2	15						15		*	*	1				
2-02, 15	D	*	25	75		*		59		1	5					1	5						2	20			2				5							
2-03, 47	D	*	25	75				54									2						5	30		1	5				3							
2-04, 81	D	2	30	68				66		1					2	*	1						1	5		2		2	20				*					
3-01, 130	M	*	20	80		*		49		2						5	2	*					*	25		*				10	5							
3-02, 101	M	2	5	93				45								1	1						2	50						1	1							
3-03, 100	D	0	20	80				65		1				1	1	1	1	2						5			2		20				2					
3-07, 25	M	2	5	93		*		36															3	60						1								
4-01, 132	D	3	10	87				55								*							2	40			2			1	*							
4-04, 69	D	*	10	90				67		2				*	1	2							3	20			2			3								
4-05, 13	M	20	40	40		1		20		2					2	1		20	1	20			10	10								*						
4-05, 82	M	5	15	80		*		64		*			*	*	*	2							5	25			2				2							
4-05, 97	D	*	10	90				24									*						2	70			2			2								
4-06, 31	D	2	5	93				34															2	60		*				2								
5-02, 103	D	*	30	70				58		2					2	1	2						2	15			2			15	1							
5-04, 66	D		5	95				35															2	60						1	*							
5-06, 93	D	4	5	91				47		*					1	*							3	45			2				2							
6-02, 53	D	*	10	90				53									*							45			2						*					
6-04, 91	D	1	25	74				63					20	*		2								15								*						
7-02, 92	D	10	30	60				45							*	*							20	15			20					*						
7-03, 49	D	5	20	75				65															*	10			20											
8-03, 30	D	5	30	65		*		54		9														2	5					15								
8-06, 140	D	3	20	77				40		*														15	30					5								
9-02, 61	D	5	40	45				71		1													8	20		*												
9-04, 60	M		30	70				55		15													5	10														
9-05, 111	D	*	20	80				63		5													5	15						12								
9-07, 48	D	5	30	65				68		5													2	15						10								
10-04, 84	M	20	10	70				44		1				*									25	25						5	*							
10-06, 139	D	2	25	73				63		5									*				2	20						10								
11-02, 89	D	*	15	85				67						2			1						*	25							5							
11-04, 23	D		15	85				53					1	2		2							2	35							5							
11-06, 38	D	3	10	87				49							1		1						3	40			1				5							
11-CC, 12	M		5	95		*		75		2				*										20						3								
12-01, 65	M		20	80				57						*	*	*								2	25					15	1							
12-01, 100	M	*	30	70				54						1	1	3							1	20						20								
12-03, 27	D		15	85				57		1							1						1	30						10								
12-03, 79	M		30	70				65						*	1	1	1						1	7						25								
12-03, 101	D	1	5	94				55									*							40	2		1				2							
12-04, 60	M		35	65				64		1					*		2						1	10			2				20							
12-06, 45	D		10	90				43		*					*	*							5	50							2							
13-02, 106	D	2	20	78				52						*									3	40							5							
13-03, 75	M	25	25	50				40							*	*							25	30						5	*							
13-04, 4	M	25	25	50				40							*								25	10						25								
13-04, 54	M		30	70				52									*						2	15			1			30								
13-04, 108	M	*	15	85				46															2	40			2			10								
13-04, 140	M	5	10	85				41															15	40			2			2								
13-06, 124	D	2	53	45				40		5					2	1	10						2	5						35								
14-01, 76	M	20	20	60				45						*	15	*							30	3						5	2							
14-02, 85	D	1	20	79				40															3	35			2			20								
15-01, 56	D		25	75				61						1	*								3	20			5			10								
15-02, 65	M	*	30	70				56		1						2							1	20						20								
15-05, 13	D		30	70				62		1				*			2						2	20			3			10		*						

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			Sand	Silt	Clay	Accessory Minerals	Anhydrite	Celestite	Chlorite	Clay	Dolomite	Fe Oxide	Feldspar	Glaucouite	Gypsum	Inorganic Calcite	Mica	Opaques	Pyrite	Quartz	Volcanic Glass	Zeolite	Diatoms	Discoaster	Foraminifers	Nannofossils	Pteropod	Sponge Spicules	Bioclasts	Cement	Fecal Pellet	Intraclasts	Micrite	Organic Debris	Organic Matter	Pellets	Rock Fragment		
15-05, 98	D 2	30 68		53																		2	40											5					
16-02, 57	D 1	5 93		47																		*	1	50											3				
16-06, 60	D	20 80		65		*											*					*	30												5				
17-01, 20	D 3	30 67		45						1									*				14	30											10				
17-02, 110	M 20	15 65		39					*							1		*					20	35											5				
17-04, 70	D 1	15 84		56														*					1	40											3				
18-02, 102	D 5	20 75		52					*									*					5	40											3				
18-05, 70	D 1	20 79		54					*									*				*	40												5				
19-02, 124	M 2	8 90		65																		*	10	25													*		
19-02, 128	M *	10 90	*	75		*				*												*	5	15										5					
19-03, 74	D *	10 90		45						5													2	8	40														
21-03, 84	D *	5 95	*	47																			3	50															
22-02, 80	D 5	20 75		48		*					10						*						2	5	35														
23-05, 72	D 2	5 93		40											*								1	8	50										1				
24-01, 74	D 2	20 78		46																			*	2	30										22				
25-05, 30	D	35 65		55							*				1		2					*	1	10										30	1				
25-05, 86	D 5	25 70		46																		1	30												20				
26-04, 62	D 5	15 80		42																			15	40			1								2				
27-02, 75	D 5	10 85		48												5		2					10	30			2							3					
27-02, 122	M 2	58 40		39				1	5					3			5						2	5											40				
27-06, 75	D 10	10 80		37																			2	25	35										1				
28-02, 107	D 25	20 55		40														*					30	30			*												
28-04, 36	M 5	20 75		43							*	1					1						20	30											5				
28-05, 117	D 5	15 80		40											*							*	20	35			3								2				
29-02, 108	D 10	15 75	*	42													*						20	30			5								3				
29-05, 3	M	40 60		48											1		1					*	*	15			5						30	*					
29-06, 125	D 10	20 70		43							*												2	25	20			5							5				
30-01, 64	M 2	20 78		36							2	1	2										2	2	40			*							15				
30-04, 37	D 1	20 79	*	38																				2	60										*				
30-04, 139	D 5	10 85		32														*					5	60											3				
30-06, 41	M 2	15 83	*	60							*	1	1										3	30			3								2				
31-01, 66	D 5	10 85		38											1		*						1	8	50			2											
31-05, 73	M 15	25 60	1	35					1			1	1	1									15	35			5							5	*				
32-01, 96	D 6	10 84		40																			2	6	50										2				
32-06, 10	D 15	10 75		35	*								*									*	15	45											5				
33-01, 10	D 15	10 75		40	*												*						15	35										10					
33-01, 146	D 15	25 60		40													*					*	15	40										5					
33-02, 68	D 10	20 70		37	*														3				*	10	45										5				
33-02, 102	M *	40 60		35							*						15					*	*	30											20				
33-02, 130	M 5	20 75		57	*							*					5					*	3	15											20				
33-02, 132	M	20 80		38	*												2							30											30				
33-02, 135	M 5	30 65		55									3				15						2	10											15				
33-02, 139	M 1	30 69		50													*						1	14											35				
33-03, 68	M	100										1											*												99				
33-03, 86	M 2	60 38		38	*										1		26							5											30				
33-03, 105	M *	70 30		30													2						*												68				
33-03, 142	M 65	20 15	7					1	15	*		5	*	*	7								25	*			20	2						5			3		
33-CC, 7	M 60	25 15				25					*												15													15			
33-CC, 21	M 40	50 10												100																									
33-CC, 30	M *	75 25		90																																			
33-CC, 33	M 80	20												95	*																								
34-01, 9	D 50	50												100																									
34-01, 18	D 50	50												70										*												30			
34-01, 53	D 100													100																						*			
34-02, 0	D	100												89		1																					5		



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19-02, 67	D	*	40	60				47							2			2				2	3	35								5	*					
19-04, 64	D		35	65	1			42						5	1		5					2	3	35								5						
20-04, 59	D		35	65	*			46						1			*					2	2	45							2							
20-06, 109	D	*	15	85	*			39		*				1			*					2	2	50			5					1						
21-03, 44	D	1	20	79	*			45						1			*					2	2	45							5							
21-05, 69	D		35	65				49										2				2	5	35							5							
22-03, 75	D	5	25	70				55		*								3				2		30			10											
23-05, 53	D	*	20	80				43			2							5				*		45			5											
24-03, 67	D	8	10	82				35									5	10						35							15							
25-04, 73	D		15	85				33										5				2		55			5											
25-05, 90	M	*	20	80				47					10	2			10					*		30														
26-01, 80	D	10	20	70				27					10				5	8					10	40														
27-06, 97	D	5	10	85				45				*	3			*	2							5	45													
28-02, 46	D	2	20	78				52				*			*		1					*	2	40							5							
28-03, 73	D	5	15	80				47						*		*	*	*					*	5	45							3						
30-05, 72	D	20	30	50				23							2							*	30	35							10							
30-06, 73	D		20	80				37															2	60							1							
31-01, 80	D	3	20	77				47					*			*						*	3	40			5				5							
31-05, 82	M	10	10	80	*			28															15	45			10				1							
32-01, 134	D	*	15	85				42														*	5	45			5				3							
32-05, 83	D	*	10	90				30															5	5	50			5			5							
33-02, 47	D	20	20	60				28									*						30	40							2							
33-03, 10	D	10	10	80				37			*						*						15	45			2				1							
33-04, 53	D	10	10	80				39															10	50							1							
33-04, 85	M	35	45	20				10	1		5	*	*	10	2	*	5						2	20			15				30							
33-04, 119	M	*	95	5				45							*		5							5							45							
33-CC, 3	M		35	65				50	2					*	*	*	*							5							43							
34-01, 25	D	15	85	*									95																		5							
34-01, 55	M	20	70	10					5			*	35										5	20			10				25							
34-01, 61	M	55	35	20									55										*	20							25		*					
34-01, 65	M	3	97					97					1			*								1							1							
34-01, 68	M	40	50	10									100										*	*							*							
34-01, 143	D	20	70	10									99											*	*						1							
34-01, 144	M	35	65						*				68										*	2			*				30							
D-1-01, 55	D	*	15	85				47		1					1		1						1	45			2				2							
1-03, 69	D		25	75				50		1	*						2						1	35			1				10							