

Leg: 154		Site: 927																					
Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral										Biogenic					Rock	
				Sand	Silt	Clay	Calcite	Clay	Dolomite	Fe Oxide	Mica	Opauques	Pyrite	Quartz	Zeolite	Diatoms	Dinoflagellate	Echinoid Spine	Flagellate	Foraminifers	Nannofossils	Sponge Spicules	Calcareous Fragments
A-1-01, 25	.25	D	5	50	45		35		20					2						5	38		
1-02, 77	2.27	D	10	60	30		20		2					3						25	45		
2-02, 60	11.60	D	20	45	35		30		5											15	50		
2-04, 118	15.18	D	15	60	25		20		1					3						10	66		
3-01, 76	19.76	D	0	30	70		35		1		1		*							3	60		
3-02, 130	21.80	D	5	35	60		30		1		*		*							10	59		
4-01, 40	28.90	D	0	20	80		25		10		*		*							5	55	5	
5-01, 130	39.30	D	0	30	70		35		1		2		*							5	57		
5-05, 70	44.70	D	10	60	30		30													15	55		
6-01, 110	48.60	D	8	40	52		35		1		2		*	*						10	51		*
6-05, 90	54.40	D	0	40	60		40		1		1		*							8	50		
7-02, 145	59.95	D	0	40	60		35		*		2		*							10	53		
7-03, 130	61.30	D	5	45	50		20		*		*		*							15	64	1	
7-05, 92	63.92	D	5	50	45		20		*		*		*	*						15	65	*	
8-03, 5	69.55	D	0	70	30		30													*	70	*	
8-03, 123	70.73	D	5	40	55		30		*		*		*							10	60	*	
8-05, 121	73.71	D	5	45	50		20		*		*		*							10	70		
9-01, 30	76.30	D	25	25	50		30		*		*		*					*		25	47		
9-01, 100	77.00	D	2	38	60		40		*		*		2	*						2	56		
10-05, 35	91.85	D	15	45	40		30		*		*		*						*	15	55		*
10-05, 60	92.10	D	1	39	60		40		*		*		*							5	55		
11-06, 30	102.80	D	5	35	60		40		*		*		*							10	50		
11-06, 50	103.00	D	15	40	45		25		*		*		*							15	60		
12-04, 120	110.20	D	10	50	40		25		*		*		*						*	15	60		
12-05, 80	111.30	D	1	39	60		40		*		*		1	*					*	5	54		
13-04, 50	119.00	D	10	40	50		35		*		*		*	*						15	50		
13-04, 95	119.45	D	25	40	35		20		*		*		*						2	25	53		
14-05, 35	129.85	D	2	48	50		30		*		*		*						*	15	55		2
14-05, 85	130.35	D	5	35	60		20		*		*		*						*	10	70		
15-03, 40	136.40	D	20	50	30		20		*		*	*	*						*	25	55		
15-03, 80	136.80	D	5	60	35		34		1		*	*	*						*	5	60		
16-03, 69	146.19	D	10	55	35		30		1		*		*						*	10	59		
16-05, 70	149.20	D	20	50	30		20		*		*		*						*	25	55		
17-02, 70	154.20	D	25	35	40		15				*		*						*	25	60		
17-05, 55	158.55	D	10	40	50		30		1		*		*						*	20	50		
18-02, 17	163.17	D	5	30	65		35		1		*		*						*	5	60		
18-02, 54	163.54	D	10	50	40		20				*		*						*	10	70		
19-02, 145	173.95	D	20	40	40		20		*		*		*						*	25	55		
19-05, 145	178.45	D	0	30	70		40		1		1		*						*	2	55		
20-02, 140	183.40	D	0	40	60		40		2		*		*						*	3	55		*
20-03, 65	184.15	D	10	40	50		20		*		*		*						*	15	65		
21-02, 64	192.14	D	3	50	47		37		1		*		*	*					*	5	57		*
21-05, 28	196.28	D	8	45	47		28		*		2		*						*	10	60		
22-03, 136	203.86	D	5	55	40		20		*		*		*						*	10	70		
22-06, 36	207.36	D	0	40	60		30		*		*		*						*	10	60		
23-02, 86	211.36	D	8	60	32		20				*		*						*	10	70	*	*
23-02, 100	211.50	D	4	46	50		35		*		*		*						*	7	58		*
24-02, 24	219.24	D	5	40	55		30		3		*		*						*	10	57		*
24-03, 141	221.91	D	15	60	25		10		*		*		*						*	20	70		
25-03, 98	230.98	D	0	40	60		35		2		*		*						*	8	55		
25-04, 125	232.75	D	5	55	40		30		1		*		*						*	12	57		
25-05, 130	234.30	D	10	50	40		15		*		*		*						*	20	65		
26-02, 125	239.25	D	5	40	55		15		*		*		*						*	10	75		*
26-06, 100	245.00	D	0	35	65		30		*		*		*						*	5	65		*
27-04, 80	251.30	D	5	60	35		15												*	20	65		

Leg: 154		Site: 927																Rock					
Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral										Biogenic					Sponge Spicules	Calcareous Fragments
				Sand	Silt	Clay	Calcite	Clay	Dolomite	Fe Oxide	Mica	Opauques	Pyrite	Quartz	Zeolite	Diatoms	Dinoflagellate	Echinoid Spine	Flagellate	Foraminifers	Nannofossils		
28-06, 30	263.30	D	0	40	60		35		*		5		*						5	55			
28-07, 26	264.76	D	10	40	50		15						*						15	70	*		
29-04, 126	270.76	D	0	10	90		60		5		5		*							30			
29-06, 95	273.45	D	0	40	60		25				*		*						5	70			
30-01, 20	274.70	D	0	30	70		60		3		5						*		2	30			
30-02, 20	276.20	D	10	40	50		25				*		*				*		10	65			
31-01, 40	284.40	D	2	58	40		25				*								10	65			
32-02, 50	295.50	D	5	40	55		20				*		*						20	60			
32-02, 90	295.90	D	15	35	50		20												15	65	*		
33-01, 30	303.30	D	5	35	60		40				*						*		5	55			
33-01, 100	304.00	D	20	50	30		20				*								20	60			
B-1-01, 10	.10	D	10	60	30		20		2		2						3		20	48	1		
1-01, 50	.50	D	5	45	50		40		10		5								5	39	*		
1-01, 110	1.10	D	1	39	60		40		3		3								3	50	*		
1-04, 10	4.10	D	5	50	45		30		1		*		1				*		20	45	1		
2-01, 70	5.70	D	20	40	40		20		*		*				*		*		30	50			
2-01, 130	6.30	D	0	30	70		50		2	2							*		1	45			
3-03, 50	18.00	D	15	35	50		20		*		*						*		25	55			
3-03, 130	18.80	D	1	29	70		40		2	1	1						1		3	52			
4-02, 50	26.00	D	15	45	40		20		*	*	*						*		25	55	*		
4-02, 120	26.70	D	1	35	64		39		2	1	*						1		2	55			
5-01, 73	34.23	D	20	40	40		20		*		*		5				*		25	50	*		
5-01, 124	34.74	D	0	30	70		35		2	*	1						*		2	60			
6-03, 40	46.40	D	0	30	70		35		2		1		*				*		3	58			
6-05, 63	49.63	D	35	40	25		15				*		*				5		40	40			
7-01, 43	52.93	D	10	50	40		35		*		1								9	55			
7-02, 89	54.89	D	15	40	45		25		*		2								15	58			
8-03, 49	65.49	D	8	50	42		30		3		2		*						12	52	1		
8-06, 20	69.70	D	10	50	40		15		*		1		*						18	66			
9-06, 67	79.67	D	5	45	50		30		3				*						10	57	*		
10-04, 92	86.42	D	5	40	55		37		1				*						10	51	1		
12-03, 73	103.73	D	12	55	33		20		1										20	59	*		
13-02, 93	111.93	D	3	30	67		15		*										45	70			
14-03, 90	122.90	D	10	50	40		20		1		1		*						15	63			
14-04, 38	123.88	D	5	50	45		30		1		2		*						12	55			
15-04, 94	133.94	D	10	70	20		20		*										20	60			
16-03, 114	142.14	D	5	40	55		20		*										20	60			
17-02, 140	150.40	D	8	50	42		27		1		*				*				10	60	2		
17-04, 47	152.47	D	10	60	30		20		*		*								17	60	3		
18-02, 22	158.72	D	15	50	35		15		*		*								20	65			
18-05, 50	163.50	D	5	50	45		35		2		2								7	54			
19-02, 49	168.49	D	5	30	65		30		5										10	55			
19-04, 148	172.48	D	10	55	35		20		*		*		*						15	65			
21-05, 26	191.76	D	5	60	35		35		1		*						*		5	59			
21-05, 90	192.40	D	20	50	30		20						*				*		20	60			
22-02, 85	197.35	D	0	35	65		35		1		*		*	*					2	60	2		
22-03, 100	199.00	D	15	40	45		20		*		*						*		15	65	*		
23-02, 60	206.60	D	10	30	60		35		1		1						*		15	47	1		
23-05, 50	211.00	D	15	35	50		20			*	*								15	60	5		
24-05, 50	220.50	D	15	40	45		20				*						1		20	59			
24-06, 25	221.75	D	2	30	68		35		1		1						*		5	58	*		
25-02, 58	225.58	D	10	30	60		35		1		*						*		15	49			
25-04, 40	228.40	D	20	40	40		20										*		20	59	1		
25-05, 50	230.00	M	35	45	20		15												50	35			
26-07, 10	242.10	D	2	38	60		35		1		*						*		5	59			

Leg: 154		Site: 927															Rock					
Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral										Biogenic					Calcareous Fragments
				Sand	Silt	Clay	Calcite	Clay	Dolomite	Fe Oxide	Mica	Opagues	Pyrite	Quartz	Zeolite	Diatoms	Dinoflagellate	Echinoid Spine	Flagellate	Foraminifers	Nannofossils	
26-07, 35		242.35	D	10	40	50		20		*								*	15	65		
27-03, 108		246.58	D	2	35	63		35		1		1						1	5	57		
27-03, 142		246.92	D	15	40	45	1	20		*		*						*	20	59		*
28-02, 45		253.95	D	15	45	40		20				*						2	20	56		2
28-02, 137		254.87	D	0	30	70		35		2		*							1	60		2
C-1-05, 30		6.30	D	15	50	35		30		1		1						3	20	46	1	
1-05, 90		6.90	D	0	30	70		40		3		1						*	1	54		1
2-05, 40		15.90	D	15	40	45		30		*		*						3	20	47		*
2-05, 120		16.70	D	0	30	70		40		1	*	2						*	1	56		
3-02, 65		21.15	D	2	48	50		35		2							*		5	56	2	
3-03, 130		23.30	D	5	50	45		30		*									40	59	1	
4-05, 40		34.90	D	0	30	70		35		3		6		*					*	56		
4-06, 21		36.21	D	10	50	40		20		1									15	64		*
5-03, 26		41.26	D	10	50	40		30		2		2			*				5	60		*
6-01, 85		48.35	D	5	45	50		35		3		3		*					12	47		*
6-04, 112		53.12	D	10	40	50		20		*		*		*					12	68		
7-03, 81		60.81	D	0	40	60		35		3		5		*					5	52		
7-05, 108		64.08	D	5	50	45		20		1		1		*					10	68		*
8-04, 70		71.70	D	0	10	90		65		3		3							4	25		
8-06, 30		74.30	D	25	50	25		25					1						24	50		
9-02, 32		77.82	D	10	40	50		20		1		1							18	60		*
9-07, 40		85.40	D	5	25	70		35		3		2							5	55		
10-03, 88		89.38	D	3	47	50		25		*			*						5	70		*
11-04, 130		100.80	D	5	30	65		25		3		3							15	54		
11-06, 44		102.94	D	5	50	45		35		1		2							10	52		*
12-03, 100		108.50	D	4	46	50		32		1					*				7	60		*
12-04, 115		110.15	D	3	20	77		15		*		*							20	65		
13-02, 70		116.20	D	0	40	60		30		3		2							8	57		
13-02, 100		116.50	D	5	45	50		10				*							15	75		
14-03, 58		127.08	D	8	40	52		35		1		*							12	52		*
14-03, 101		127.51	D	15	45	40		20		*		*							25	55		*
15-01, 90		133.90	D	10	40	50		15		*		*						*	20	65		
15-04, 143		138.93	D	0	40	60		35		*		*		1					5	57		
16-05, 30		148.80	D	2	38	60		25		1		*						*	5	69		*
16-06, 110		151.10	D	15	40	45		15		*		*						*	20	65		
17-03, 100		156.00	D	10	50	40		15		*		*						*	15	70		
17-05, 50		158.50	D	1	30	69		25		1		1		*				*	3	70		
18-03, 20		164.70	D	15	50	35		20					*						15	65		
18-06, 20		169.20	D	5	45	50		39		1			*						5	55		
19-02, 20		172.70	D	15	60	25		20				*	*					*	15	65		
19-06, 40		178.90	D	5	65	30		25	*	1		1						*	5	70		
20-02, 15		182.15	D	0	30	70		30		1		1						*	2	66		
20-04, 55		185.55	D	10	45	45		15		*		*						*	15	70		
21-05, 26		196.26	D	0	30	70		30		1		1						*	2	66		
21-06, 26		197.76	D	2	40	58		10		*		*						*	5	85		
22-01, 6		199.56	D	2	38	60		10		*		*							5	84		1
22-05, 65		206.15	D	0	30	70		30		1		*						*	5	64		
23-05, 4		215.04	D	10	25	65		10		*									12	78		
23-06, 47		216.97	D	5	50	45		35		5		1							12	47		
24-02, 124		221.24	D	10	50	40		20											15	63		2
24-03, 15		221.65	D	0	30	70		40		3									5	50		2
24-05, 49		224.99	D	10	30	60		5				*							13	82		
25-01, 55		228.55	D	0	20	80		10											5	65		20
25-03, 20		231.20	D	0	50	50		40		3									3	54		
25-03, 60		231.60	D	0	40	60		30		*									3	67		

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Sample	Depth	Lithology	Texture data			Mineral										Biogenic					Rock	
			Sand	Silt	Clay	Calcite	Clay	Dolomite	Fe Oxide	Mica	Opauques	Pyrite	Quartz	Zeolite	Diatoms	Dinoflagellate	Echinoid Spine	Flagellate	Foraminifers	Nannofossils	Sponge Spicules	Calcareous Fragments
26-04, 76	242.86	D	5	35	60		15		*					*					5	80		
26-05, 43	244.03	D	5	40	55		35		3	2				*					5	55		
27-02, 28	249.08	D	2	30	68		30		2	1								*	5	62		
27-04, 60	252.40	D	15	40	45		10		*	*								*	20	70		
28-04, 20	261.70	D	15	40	45		10												20	70		
28-04, 40	261.90	D	0	30	70		30		1									*	3	65	1	