

Leg: 159		Site: 961		Texture data												Mineral				
Sample	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Apatite	Barite	Biotite	Calcite	Clay	Dolomite	Feldspar	Glauconite	Heavy Minerals	Mica	Opal Or Opaline Fragments	Opakes		
Hole, core, section, location (cm)																				
A-1-01, 80	.80	D	5	35	60						3	*	*	*		*				
1-02, 89	2.39	M	15	30	55							2		2		*				
1-02, 100	2.50	D	35	25	40									*						
3-03, 54	16.64	D	10	45	55							*		*		*				
4-01, 8	22.78	M	0	60	40						20				*					
4-01, 74	23.44	M	30	50	20									60						
4-01, 107	23.77	D	5	55	40						20			5						
5-01, 122	33.52	M	25	50	25						45				*					
6-CC, 2	41.92	D	0	50	50									*						
6-CC, 4	41.94	D	0	40	60									1						
7-CC, 13	51.63	D	0	70	30						20			*						
8-01, 33	61.53	D	1	54	45				*		25									
9-01, 85	71.85	D	5	10	85						40			5						
9-02, 95	73.45	D	5	5	90						40			2						
12-01, 100	100.90	D	5	10	85						40	1		2						
12-01, 102	100.92	D	10	10	80						50	5		10						
12-01, 145	101.35	D	10	20	70						40			5						
14-01, 61	119.91	D	0	60	40						20			*						
14-01, 65	119.95	M	1	30	69				*		5			*			85			
14-02, 25	121.05	D	0	40	60						50			*			8			
14-CC, 9	121.47	M	5	50	45						45									
15-01, 22	129.12	D		30	70						30									
15-CC, 9	129.58	D	30	40	30						10			2						
16-01, 20	138.70	D		20	80						95			*		*				
16-01, 123	139.73	D		10	90						95			*		*				
17-01, 12	148.22	D			100						20									
17-CC, 17	148.56	M	0	5	95												86			
17-CC, 19	148.58	M	0	10	90												73			
18-CC, 5	157.85	D	0	20	80						77									
19-01, 50	167.90	D	0	30	70						42					*	2			
19-01, 62	168.02	M	60	40	0			30		70										
19-CC, 5	168.12	M	0	90	10						5									
20-01, 1	177.01	M	0	50	50						98	*								
20-01, 38	177.38	D	0	95	5												82			
20-01, 131	178.31	D	0	90	10												60			
21-01, 6	186.76	D	0	10	90						20			3			58			
21-01, 7	186.77	D	5	20	75					*	10			*			88			
21-01, 55	187.25	M	2	53	45						12			1			87			
21-01, 80	187.50	D	1	19	80						3						95			
21-01, 128	187.98	M	35	45	20						86									
21-02, 13	188.33	D	10	55	35						5			*			90			
21-02, 119	189.39	D	10	70	20						8		1			*				
21-CC, 2	189.72	D	20	70	10						71			5						
22-02, 22	198.12	D	15	45	40						30		*			*				
23-01, 42	206.52	D	10	70	20						15	35		2		10				
23-01, 46	206.56	D	0	80	20						10	10		10						
23-01, 72	206.82	D	0	60	40						10	30		5						
24-01, 85	216.55	D	0	70	30						8	30		10						
24-01, 145	217.15	D	0	40	60						2	46		15						
25-02, 40	227.40	D		60	40						20					*				
26-01, 9	235.69	D		90	10						30									
27-01, 17	245.87	D		80	20						20									
28-03, 97	259.27	D	10	50	40						27						3			
28-03, 100	259.30	D		30	70						28									
29-01, 20	265.10	D		40	60						15									
29-01, 140	266.30	M			100															
30-01, 61	275.11	M	20	75	5			*			4		20		*					

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Sample	Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Apatite	Barite	Biotite	Calcite	Clay	Dolomite	Feldspar	Glauconite	Heavy Minerals	Mica	Opal Or Opaline Fragments	Opauques	
30-01, 70		275.20	D	0	40	60						52		1		*				
30-02, 40		276.40	M	0	90	10														
31-01, 42		284.62	D	10	60	30						25				*				
31-01, 115		285.35	D	5	60	35						30		5		1				
33-01, 45		299.95	D	5	65	30						10		2						
34-01, 48		303.98	D		60	40						5								
35-01, 28		308.48	D		80	20						10								
B-4-01, 23		260.13	M	25	60	15						18		20						
4-01, 87		260.77	D	5	45	50						35				*				
4-03, 66		263.56	M	0	70	30						5								
4-04, 87		265.27	M	0	30	70						15					*			
4-04, 129		265.69	M	0	80	20										*				
5-01, 46		267.96	D		15	85						75								
5-02, 117		270.17	D	10	50	40						30		2				3		
5-03, 4		270.54	M	20	60	20						15		5						
5-03, 6		270.56	D	1	50	49						40		5						
6-01, 59		275.09	D		30	70						70								
6-01, 129		275.79	M		15	85														
6-02, 111		277.11	D	10	75	15						15							3	
6-02, 127		277.27	D	0	70	30						20						18		
6-03, 127		278.77	D	0	70	30						45		2				20		
7-01, 56		284.76	D	1	84	15	5					15								
7-01, 87		285.07	D	0	80	20						71		1				2		
7-02, 90		286.60	M	5	85	10	5					10						1	1	
8-01, 76		294.56	D	0	30	70						70		21				2		
8-01, 80		294.60	D		90	10						15								
8-02, 11		295.41	M		10	90														
9-01, 33		303.83	D		20	80					5	75	10							
9-01, 135		304.85	D		20	80						70	8							
10-01, 132		314.52	D	0	50	50						45		10						
10-02, 113		315.83	M	20	70	10								1						
10-03, 61		316.81	D	0	60	40						35		10						
11-01, 26		317.66	D	10	55	35					1	30		5						
12-01, 54		322.94	D	0	35	65						80								
13-01, 66		332.76	D		80	20						40								
13-03, 54		335.14	D	0	70	30					5	50		3						
14-CC, 13		341.83	D		70	30						45								
15-01, 25		351.65	M	0	45	55						60	25							
15-01, 123		352.63	D	5	80	15						5								
15-01, 138		352.78	D	10	40	50						62		1				2		
16-01, 13		355.83	D		90	10					3									
16-03, 127		359.97	M			100														
16-04, 27		360.47	D	30	50	20						20								
16-04, 35		360.55	D	10	70	20						10		5						
17-01, 12		360.82	D	5	65	30						20		18						
17-CC, 7		362.57	D	60	30	10						10		25						
18-01, 25		363.15	D	40	40	20						20		25						
18-02, 38		364.40	D	40	50	10						39						5		
18-02, 86		364.88	D	70	20	10						5		25						
19-CC, 2		369.92	D		30	70						20								
19-CC, 10		370.00	M		30	70														

SITE 961

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Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data							Biogenic						Rock			
				Oxides	Pyrite	Quartz	Siderite	Tourmaline	Zeolite	Zircon	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Sponge Spicules	Cement	Micrite	Organic Debris	Organic Matter
30-01, 70	275.20	D		1	15	30									1					
30-02, 40	276.40	M			10	88									2					
31-01, 42	284.62	D		1	48	25									1					
31-01, 115	285.35	D		3	38	20									3					
33-01, 45	299.95	D		1	72	22									3					
34-01, 48	303.98	D		5	75	15														
35-01, 28	308.48	D			65	15									10					
B-4-01, 23	260.13	M		1	50										1			10		
4-01, 87	260.77	D		*	30										2			33		
4-03, 66	263.56	M		5	5	85														
4-04, 87	265.27	M		2	10	68									5					
4-04, 129	265.69	M		3	10													87		
5-01, 46	267.96	D		3	20	5														
5-02, 117	270.17	D			30	30									5					
5-03, 4	270.54	M			75	4			1											
5-03, 6	270.56	D			50										5					
6-01, 59	275.09	D		5	20	2									3					
6-01, 129	275.79	M			15	85														
6-02, 111	277.11	D			75	5									2					
6-02, 127	277.27	D		2	40	15									5					
6-03, 127	278.77	D		3	20										10					
7-01, 56	284.76	D			63	15													2	
7-01, 87	285.07	D		1	20										5					
7-02, 90	286.60	M			53	30														
8-01, 76	294.56	D		2	20										4					
8-01, 80	294.60	D		2	70	8									5					
8-02, 11	295.41	M			5	95														
9-01, 33	303.83	D		5	5															
9-01, 135	304.85	D		10	10								2							
10-01, 132	314.52	D		3	40	2													*	
10-02, 113	315.83	M			2	97														
10-03, 61	316.81	D		5	40	10													*	
11-01, 26	317.66	D		1	46	15									2					
12-01, 54	322.94	D			10										3					
13-01, 66	332.76	D		5	45	2									8					
13-03, 54	335.14	D		2	30										10					
14-CC, 13	341.83	D		5	40	10														
15-01, 25	351.65	M		8	5			1							1					
15-01, 123	352.63	D		5	5	69									15					
15-01, 138	352.78	D		2	25										8					
16-01, 13	355.83	D			50	37									10					
16-03, 127	359.97	M		1	*	99														
16-04, 27	360.47	D		1	56	20									3					
16-04, 35	360.55	D			70	5									10					
17-01, 12	360.82	D		*	50	10			*										2	
17-CC, 7	362.57	D		*	50	10			*										5	
18-01, 25	363.15	D		*	45	5													5	
18-02, 38	364.40	D		1	30	10									15					
18-02, 86	364.88	D		*	45	15													10	
19-CC, 2	369.92	D		*	50	20									10					
19-CC, 10	370.00	M				99									1					