

Leg: 145		Site: 881		Texture data			Mineral							Biogenic			
Sample	Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Aragonite	Clay	Feldspar	Mica	Opaques	Quartz	Volcanic Glass	Diatoms	Radiolarians	Sponge Spicules
A-1-01, 50	4.50	D	30	60	10				*				1	1	98	*	
1-02, 11	5.61	M	15	40	45				45			10			45		
1-02, 116	6.66	M	40	60	0					4			2	94			
1-04, 120	9.70	M	90	10	0	2				*			3	95	*		
1-06, 55	12.05	M	25	75		*				5			5	90			
1-06, 104	12.54	M	90	10						5			5	90			
1-06, 107	12.57	M	90	10						3			3	94			
1-06, 112	12.62	M	70	30						3			3	94			
B-1-01, 10	1.10	D	10	60	30							5	*		93	2	
1-03, 75	3.75	D	30	50	20		*			1			43	1	55		
2-01, 30	5.80	D	30	50	20								30		70	*	
2-03, 130	9.80	D	10	60	30								23		75	2	*
2-05, 36	11.86	D	60	30	10				10						90		
2-06, 2	13.02	M	75	25					25	3			3	69			
3-01, 4	15.04	M	90	10	0				5					95			
3-01, 10	15.10	M	95	5						3			2	95			
3-02, 50	17.00	D	10	50	40				20			3	47	*	30	*	
3-03, 144	19.44	M	10	60	30				30			10	30		30		
3-04, 18	19.68	M	20	50	30				40	5			5	50			
4-01, 136	25.86	D	5	65	30				30			*	30		40	*	
4-02, 15	26.15	D	5	65	30				10			5	5	30	50		
4-03, 4	27.54	D	5	90	5									100			
4-03, 50	28.00	D	5	90	5				10				5	70	15		
4-04, 53	29.53	D	5	70	25									50	50		
4-05, 70	31.20	D	5	70	20				10					15	75		
4-06, 86	32.86	M	0	95	5			75					5		20		
4-06, 143	33.43	D	20	70	10							5		55	40		
5-01, 112	35.12	M	0	60	40				50					15	15	20	
5-01, 120	35.20	M	5	55	40				55			5	10	10	20		
5-02, 70	36.20	D	15	50	35				5					10	75		10
5-03, 104	38.04	M	5	50	45				20				15	60	5		
5-04, 92	39.42	D	10	60	30				20				10	10	60		
5-05, 98	40.98	M	5	45	50				60				5	10	25		
5-06, 19	41.69	M	5	90	5			90	5				5				
5-06, 77	42.27	D	15	40	45				60					20	10	10	
6-01, 52	44.02	D	10	50	40				70					10	10	10	
6-02, 108	46.08	M	40	40	20									100			
6-03, 74	47.24	D	10	45	45				50				10	10	30		
6-04, 99	48.99	M	10	45	45				70					10	10	10	
6-04, 122	49.22	M	5	90	5			100									
6-05, 61	50.11	D	10	45	45				70					10	10	10	
6-06, 12	51.12	M	5	90	5									100			
7-01, 106	54.06	D	5	50	45				40					10	20	30	
7-01, 122	54.22	M	5	40	55				30					10	10	50	
7-03, 77	56.77	M	20	60	20				10					10	70	10	
7-03, 98	56.98	M	40	60	0									100			
7-04, 61	58.11	D	20	70	10				10					10	30	50	
7-06, 95	61.45	D	10	60	30				10					10	20	60	
7-06, 145	61.95	M	40	60	0									100			
7-07, 48	62.48	D	20	70	10									10	60	30	
8-01, 91	63.41	D	5	85	10				10					10	75	5	

Smear-slide summary (%)

M=minor lithology

D=dominant lithology

*=trace

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Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral							Biogenic		
				Sand	Silt	Clay	Accessory Minerals	Aragonite	Clay	Feldspar	Mica	Opauques	Quartz	Volcanic Glass	Diatoms	Radiolarians
8-02, 43	64.43	M	5	90	5			10					85	5		
8-02, 139	65.39	D	5	60	35			15				5		80		
8-06, 55	70.55	M	20	75	5		50	45				5				
9-01, 81	72.81	M	5	85	10								90	10		
9-02, 35	73.85	D	5	85	10			15				5		75	5	
9-05, 29	78.29	D	5	75	20			40				5	25	30		
9-06, 26	79.76	D	10	80	10			50				5	25	20		
9-06, 70	80.20	D	5	90	5			10				5	85			
10-02, 114	84.14	M	0	80	20			20	3			2	75			
10-03, 114	85.64	M	0	0	100			100								
10-05, 57	88.07	D	0	90	10			10						90		
11-03, 28	94.28	D	40	40	20			9			*		1	90		
11-07, 20	100.20	D	25	5	65			64					1	5	5	25
13-02, 70	112.20	D	3	60	37			52				2		40	1	5
14-03, 80	123.30	D	2	60	38			25				2		68		5
15-05, 75	135.75	D	2	60	38			25				3		64	3	5
16-03, 50	142.00	D	5	65	30			30				2		60	2	6
17-01, 9	148.09	M	10	60	30			30			15	10	45			
17-02, 28	149.78	D	10	45	45			20				5	20	50	5	
17-02, 80	150.30	M	30	70	0		50	40					10			
17-02, 110	150.60	D	40	60	0			30						70		
17-06, 118	156.68	M	40	60	0								100			
17-07, 18	157.18	M	5	90	5							5	60	35		
18-01, 59	158.09	D	5	90	5			30						65	5	
18-01, 140	158.90	M	30	65	5			5				10	80			
18-01, 149	158.99	M	5	90	5						5	5	90			
18-02, 6	159.06	D	15	70	15			35				5		60		
18-02, 78	159.78	M	5	45	50		35							65		
18-03, 113	161.63	D	10	90	0			20						80		
18-06, 9	165.09	M	5	45	45		40							60		
18-06, 79	165.79	M	40	50	10									40	60	
18-06, 109	166.09	M	10	45	45			40						60		
18-06, 141	166.41	M	15	80	5			40			20	10		30		
C-1-01, 4	.04	D	20	60	20			20						70		
1-01, 76	.76	D	25	50	25			40						50		
1-01, 117	1.17	D	25	50	25			40						50		
1-02, 10	1.60	D	25	50	25			30						60		
1-02, 44	1.94	M	10	80	10			5					80	15		
1-02, 90	2.40	D	10	40	50			50					15	35		
1-02, 136	2.86	D	5	70	25			60					25	15		
1-03, 17	3.17	D	5	90	5			50						40		
1-03, 56	3.56	D	5	60	35			20						65		
2-01, 56	4.36	M	60	30	10						10		90			
2-02, 143	6.73	M	60	30	10								100			
2-05, 30	10.10	M	70	30	0						5		95			
3-01, 5	13.35	M	20	70	10								95	5		
3-01, 28	13.58	M	70	30	0								100			
4-03, 51	26.31	M	5	90	5			100								
6-03, 66	45.46	M	5	40	55	1		54	3			2		40		
6-05, 128	49.08	M	5	95			90		5		1	2	2			
8-03, 18	63.98	M	50	40	10			10				5	85			
8-03, 100	64.80	D	2	58	40		2	21				10	1	65	1	
8-07, 37	70.17	M	2	50	48		40	45				10		5		
10-04, 65	84.95	M		100			100									
12-02, 52	100.82	D	5	55	40			30				5	2	60	1	2

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				Sand	Silt	Clay	Accessory Minerals	Aragonite	Clay	Feldspar	Mica	Opagues	Quartz	Volcanic Glass	Diatoms	Radiolarians	Sponge Spicules
12-04, 66	103.96	M			90	10		95	2					3			
12-05, 26	105.06	M		70	20	10			5					5	90		
13-03, 146	112.76	M			45	55				5	55				40		
13-06, 7	115.87	D		40	30	30										70	
14-01, 80	118.60	D		3	57	40								5	2	62	
17-01, 140	147.70	M		10	90	0				4				1	95		
17-02, 6	147.86	M		20	60	20		60	20	5					15		
17-04, 54	151.34	M		15	75	5	10			4				1	85		
17-04, 58	151.38	M		15	80	5				4				1	95		
18-03, 4	158.84	D		40	40	20										80	
18-03, 12	158.92	M		40	50	10		20								80	
18-03, 19	158.99	D		15	75	10								60	40		
21-01, 55	182.25	D		40	50	10			10						90		
21-06, 40	189.60	M		70	30	0								100			
21-07, 13	190.83	D		70	20	10										100	
23-01, 59	201.19	D		70	30	0										100	
23-03, 66	204.26	D		70	30	0										100	
23-05, 141	208.01	M		40	40	20		20								80	
25-02, 83	221.33	D		70	30											100	
25-04, 37	223.87	M		70	30	0										100	
27-02, 14	239.94	D		70	30											100	
27-02, 114	240.94	D		70	30	0										100	
27-04, 105	243.85	D		70	30											100	
27-05, 55	244.85	D		70	30											100	
29-02, 60	259.70	D		50	45	5										100	
29-03, 55	261.05	D		5	75	20			5							95	
30-01, 45	267.65	D		20	75	5										100	
30-01, 69	267.89	D		30	70											100	
30-04, 29	271.99	D		5	75	20			20							80	
30-05, 129	274.49	D		15	80	5			5							95	
30-06, 112	275.82	D		30	65	5			10							90	
35-02, 7	316.97	D		10	85	5								5	95		
35-02, 112	318.02	M		30	65	5								50	50		
35-05, 68	322.08	D		30	65	5				5						95	
36-01, 70	325.80	D		30	65	5				5						95	
36-06, 100	333.60	D		5	90	5										100	
D-1-01, 84	155.84	D		20	60	20				40				5	20	20	15
1-02, 147	157.97	M		5	60	35				5				45	20	30	
1-03, 60	158.60	M		30	60	10		40								60	
1-04, 34	159.84	M		20	70	10								100			
1-06, 58	163.08	D		5	75	20								10	70	20	
2-01, 59	165.09	D		10	70	20			20					5	40	35	
2-02, 123	167.23	D		25	70	5			5						90	5	
3-04, 70	179.20	M		50	40	10									30	70	
3-04, 138	179.88	D		50	40	10			20						50	30	
3-06, 27	181.77	D		40	50	10									70	30	
3-06, 62	182.12	D		30	50	20									60	40	
4-01, 64	184.14	D		60	30	10			5						90	5	
4-02, 102	186.02	D		60	30	10			15						80	5	
4-02, 122	186.22	M		80	20	0								100			
5-01, 68	193.68	D		15	80	5			10						85	5	
5-02, 19	194.69	M		10	70	20			15					80	5		
5-05, 40	199.40	D		70	30	0									100		
6-05, 80	209.30	M		10	60	30			15					30	55		
6-05, 108	209.58	M		20	60	20			10					40	50		