

Leg: 138		Site: 849																		
Sample	Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Texture data			Mineral							Biogenic						
				Sand	Silt	Clay	Calcite	Clay	Feldspar	Oxides	Pyrite	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	
A-1-01, 0	0.00	D	10	20	70		26	1				1		14	20	30	8	*	*	
1-01, 85	.85	D	5	15	80		14							7	17	57	5	*	*	
1-02, 35	1.85	M					4						2	7	11	74	2	*	*	
1-02, 93	2.43	M					10		5					29	11	37	8	*	*	
1-03, 103	4.03	M					12						*	25	12	48	3	*	*	
1-05, 135	7.35	D					11							14	5	65	5	*	*	
B-1-04, 130	5.80	M					12					*	*	21	12	48	6	1	*	
2-02, 70	8.90	D	2	10	88		2						*	9	10	72	4	*	*	
2-05, 70	13.40	D												7	18	71	4	*	*	
3-03, 70	19.90	D					4							10	9	75	2	*	*	
3-06, 0	23.70	D												6	5	86	3	*	*	
4-02, 100	28.20	D		15	85		2					*		9	13	72	4	*	*	
4-04, 130	31.50	M		10	90		1					*		15	6	75	2	1	*	
5-01, 27	35.47	D												7	12	79	1	1	*	
5-04, 5	39.75	D												17	22	56	2	2	1	
6-01, 85	45.55	D												8	13	73	2	1	1	
6-01, 137	46.07	M												30	12	50	5	2	1	
6-03, 11	47.81	M												69	11	9	3	8	*	
6-04, 120	50.40	D											*	15	20	62	2	*	1	
6-06, 70	52.90	D											*	15	20	59	4	2	*	
7-02, 60	56.30	D											*	12	20	63	3	1	1	
7-05, 40	60.60	D												15	30	50	3	1	1	
8-02, 65	65.85	M												*	25	11	62		2	*
8-02, 76	65.96	D												*	2	11	83	2	1	1
8-05, 146	71.16	D												*	18	14	60	5	1	2
9-02, 130	76.00	D					*							33	11	48	8		*	
9-04, 11	77.81	D												13	17	61	9			
10-02, 132	85.52	M					*							11	8	69	11			
10-06, 15	90.35	M					3							35	6	43	13			
10-06, 56	90.76	D					1				*			28	20	43	7			
11-01, 99	93.19	M		25	75		2				*			38	9	29	22			
11-02, 90	94.60	D		20	80									18	14	46	22	*	*	
11-05, 90	99.10	D		10	90		2						*	8	6	77	7	*	*	
12-03, 60	105.30	D		10	90									10	5	78	7	*	*	
12-04, 0	106.20	M		5	90						1			8	4	80	7	*	*	
13-01, 100	112.20	D		25	75									50	3	46	*	1	*	
13-02, 120	113.90	D		25	75									30	4	61	5	*	*	
13-03, 98	115.18	D		40	60									60	1	39	*	*	*	
14-01, 70	121.40	D		30	70									45	7	42	6	*	*	
14-03, 120	124.90	D		25	75		1				*			70	*	29	*	*	*	
15-03, 65	133.95	D		10	90									15	2	79	3	1	*	
15-05, 58	136.88	M		10	90									10	4	83	3	*	*	
16-02, 140	142.90	M		20	80									30	3	67	*	*	*	
16-04, 40	144.90	D		15	85									7	4	82	7	*	*	
17-03, 90	153.60	D		10	90								*	15	2	80	3	*	*	
17-04, 107	155.27	M		10	90									11	2	85	2	*	*	
18-02, 74	161.54	D												20	3	73	3	1	*	
18-04, 34	164.14	D												78	2	20	*			
18-05, 78	166.08	M										3		75	1	20	*	1		
19-01, 74	169.24	D										*		20	5	70	3	2		
19-05, 22	174.72	D												34	3	60	2	1		
19-06, 65	176.65	D												85	*	15	*	*		
20-01, 38	178.08	M									2		*	30	14	50	3	1	*	
20-03, 75	181.45	D									*			15	3	78	1	3	*	
21-02, 85	189.65	D												12	4	78	3	2	1	

Leg: 138		Site: 849																	
Sample	Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Texture data			Mineral						Biogenic						
				Sand	Silt	Clay	Calcite	Clay	Feldspar	Oxides	Pyrite	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules
21-04, 54	192.34	M												30	3	65	1	1	
21-05, 47	193.77	D											*	20	2	72	3	3	*
22-01, 50	197.50	D												11	3	79	5	2	
22-03, 17	200.17	D											*	25	8	63	2	2	*
23-02, 45	208.55	D												30	4	60	5	1	*
23-05, 90	213.50	D												20	4	73	3	*	
24-01, 102	217.32	D												33	3	57	6	1	
24-03, 114	220.44	D												45	*	55			
25-02, 57	228.07	D												37	5	51	6	*	
25-05, 20	232.20	D									*			37	11	47	5	*	
26-01, 120	236.90	D												55	4	35	5	1	
26-04, 90	241.10	D												5	8	78	9	*	*
27-02, 100	247.80	D		5	95									11	3	81	4	1	*
27-05, 100	252.30	D		5	95								*	10	2	80	8	*	*
28-03, 10	258.10	M		5	95	5								9	*	83	2	1	*
28-03, 30	258.30	D		5	95									12	2	79	6	1	*
29-01, 85	265.55	D		5	95									8	3	87	2	*	*
29-03, 85	268.55	D		10	90	5								15	1	75	4	*	*
30-01, 92	275.22	D		5	95								*	8	6	79	7	*	*
30-04, 66	279.46	D		5	95									4	2	79	15	*	*
31-01, 140	285.30	D		15	85									10	9	78	2	1	*
31-04, 60	289.00	D		10	90							*		5	5	84	6	*	*
31-07, 35	293.25	M		40	60		5							43	3	44	5	*	*
32-03, 66	297.26	M		50	50			*		20	*	*	*	30	2	41	7	*	*
32-04, 66	298.76	M		15	85		*			*		1		11	3	63	22	*	*
32-05, 60	300.20	D					*							11	3	79	7	*	*
33-02, 106	305.76	M					1							56	1	35	7	*	*
33-04, 106	308.76	M		15	85		10							54	1	20	15		
33-06, 125	311.95	M										*		50	2	45	3	*	*
34-03, 135	317.25	D		25	75		3							4	1	53	38	1	
34-04, 90	318.30	D		20	80		*							2	2	75	20	1	*
35-04, 95	328.05	D		20	80									15	2	68	15	*	*
36-01, 125	333.45	D										*		40	1	58	1	*	*
36-02, 100	334.70	D	0	20	80		3					*		16	5	63	11	2	*
36-05, 10	338.30	D		20	80									30	2	61	7	*	*
37-02, 132	344.62	M										*		40	1	52	6	1	
37-03, 123	346.03	M							25					*	8	67			
C-1-02, 57	2.93	D					11							32	21	33	3	*	*
1-02, 83	3.19	D					4			1				30	22	40	2	*	1
1-04, 45	5.81	D					2							18	23	50	7	*	
1-04, 48	5.84	D					4			*				27	19	44	6		
2-01, 103	11.53	D												8	20	68	4	*	*
2-05, 56	17.06	D												7	16	71	3	*	
2-06, 19	18.19	M												14	24	56	6		*
3-03, 102	24.02	M		40	60		*							40	12	42	4	*	*
3-04, 100	25.50	D		10	90		*							15	12	67	4	2	*
4-02, 81	31.03	D					*							14	7	76	2	1	*
4-05, 105	35.75	M												12	13	71	3	1	*
5-02, 16	40.66	D												7	8	82	2	1	*
5-06, 24	46.74	M					2							48	8	38	3	1	*
6-02, 90	50.64	M					1							25	10	50	12	2	*
6-05, 100	55.24	D					*							5	8	78	8	1	*
7-01, 72	58.72	D					*							15	15	66	4	*	*
7-05, 52	64.52	M					*							8	13	73	5	1	*
8-03, 85	71.35	D					*							12	7	75	5		1

Leg: 138		Site: 849																		
Sample	Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Texture data			Mineral							Biogenic						
				Sand	Silt	Clay	Calcite	Clay	Feldspar	Oxides	Pyrite	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	
8-05, 19		73.69	M					1							50	5	38	5	1	*
9-02, 80		79.30	M		15	85		1							20	7	68	3	1	*
9-04, 100		82.50	D		15	85		3							7	6	75	8	1	*
10-04, 40		91.40	D		20	80		3							21	5	63	8	*	*
11-02, 55		98.05	D		20	80		2	*			*	*		21	4	63	10	*	*
D-12-02, 50		110.50	D					*							13	10	71	5	1	*
12-04, 50		113.50	M												50	4	40	5	1	*
13-02, 30		117.30	D					*							45	3	49	3	*	*
13-04, 30		120.30	D					*							40	3	53	3	1	*
14-02, 90		127.50	D					*							20	3	69	5	1	*
14-05, 110		132.20	D					*							45	4	46	5		*
15-02, 95		137.25	D												15	6	74	5	*	*
15-03, 140		139.20	D												20	3	71	5	1	*
16-04, 65		149.65	D					*							30	4	60	5	1	*