

Leg: 138		Site: 847																		
Sample	Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Texture data			Mineral							Biogenic						
				Sand	Silt	Clay	Calcite	Clay	Feldspar	Inorganic Calcite	Mica	Pyrite	Pyroxene	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates
A-1-01, 3	.03	M		30	70		20	1			*		1		2	25	48	3	*	*
1-02, 81	2.31	D		30	70		36	1			*		*		15	10	30	5	*	1
1-02, 120	2.70	D	5	25	70		15	1			*		*		25	25	29	5	*	*
1-06, 75	8.25	D		5	95		5				*		*		5	7	81	2	*	*
B-1-01, 0	0.00	M		30	70		15	1			*				7	10	60	5	*	*
2-02, 20	8.20	D		10	90		5								10	12	69	3	1	
2-04, 70	11.70	D		5	95		2				*		1		3	7	86	1	*	*
3-02, 125	18.75	D		5	95										3	5	91	1		
4-03, 60	29.10	D	10	30	60		1				*		*		27	11	55	5	1	
4-04, 97	30.97	D	15	30	55		*						*		23	17	53	6	1	
4-07, 30	34.80	M	20	25	55		*						*		15	27	53	5	*	
5-02, 47	36.97	D	15	25	60		7								56	8	20	9	*	
5-03, 13	38.13	D	20	30	50		*						*		19	18	56	7	*	
6-03, 70	48.20	D	20	10	70		1						*		17	16	60	6	*	
6-05, 17	50.67	D	15	70	15		8								61	11	15	5	*	
6-07, 17	53.67	M	15	70	15		5								73	7	10	5		
6-07, 52	54.02	D	10	70	20	20					*				50	7	10	13		
7-01, 90	54.90	D	20	35	45		3								33	17	40	7	*	*
7-03, 92	57.92	M	15	70	15		12				1				60	7	10	9	1	
7-05, 20	60.20	D	11	19	70		1						*		15	11	68	4	*	
8-02, 27	65.27	D	15	20	65		1				1		*		18	11	59	10		
8-02, 90	65.90	D	5	20	75		*								8	11	74	7		
8-05, 80	70.30	D	10	20	70		*				*				12	11	69	8	*	
9-06, 5	80.55	D													20	2	74	4		
9-06, 25	80.75	M					6	*					*	*	40	5	25	20		
10-02, 100	85.00	D											*		35	3	52	6		
12-02, 46	103.46	D		10	90		2	1				*			5	10	74	7		1
12-03, 48	104.98	D	20	80			*	1	2			*			15	5	56	20		1
13-01, 84	111.84	D		20	80		2	*	1			*			10	10	56	20		1
13-01, 99	111.99	M				100														
13-04, 104	116.54	D		5	95		*	1	*			*		1	4	5	84	4		1
14-02, 70	122.70	D	-	5	95		2						1	3	2	87	5		*	
14-05, 70	127.20	D	-	30	70		1				*				29	2	65	2	*	1
15-01, 40	130.40	D	10	30	60										51	2	40	5	1	1
15-02, 35	131.85	D	-	10	90										20	2	77	1	*	*
15-04, 105	135.55	D	-	5	95		1						*		5	5	73	15	*	1
16-05, 40	145.90	D		10	90		*						*		15	5	73	5	1	1
17-05, 50	152.30	D	-	9	91		2								6	5	84	1	1	1
18-01, 72	156.12	M	-	30	70			1							55	*	38	1	5	*
18-04, 80	160.70	D	-	5	95										7	7	80	5	1	*
19-02, 95	167.15	D					*				1		*		16	5	65	12	*	
19-05, 82	171.52	M					1				1				28	2	52	13	1	
19-06, 75	172.95	D					*								15	8	62	15	*	
20-01, 40	174.30	D					*				*				22	12	60	6	*	*
20-02, 111	176.51	D					5				2				55	5	30	*	*	
21-03, 40	186.90	D					1				1				20	4	63	11	*	
22-03, 65	196.85	D					*				*				20	7	68	5	*	
22-06, 40	201.10	D	10	35	55		*								38	3	54	5	*	
23-03, 100	206.80	D	10	30	60		1				*				23	8	59	9	*	
24-04, 68	217.68	D					1				*				15	11	65	8	*	
25-04, 50	227.20	D					*								20	6	66	8	*	*
C-1-02, 115	4.65	D		10	90		7								15	7	68	2	1	*
1-04, 30	6.80	D					10								15	12	61	2	*	*
1-06, 117	10.67	M		5	95		5								7	5	80	2	*	1
2-01, 47	11.97	D	2	15	83		25								23	5	41	5	*	*

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2-01, 50	12.00	D		5	95		5						1		6	6	78	3	*	1
2-05, 50	18.00	D		5	20	75	5								5	15	68	4	1	2
2-05, 96	18.46	M												*	23	20	48	9	*	*
3-01, 120	22.20	D		5	10	85									5	17	74	3	*	1
3-06, 110	29.60	D		5	10	85		3							12	10	69	1	5	*
4-03, 60	34.10	D		5	10	85		3						*	5	15	67	5	4	1
4-04, 58	35.58	D		17	13	70		*							20	12	63	5	*	*
5-02, 59	42.09	D		-	15	85		15	1						15	5	60	3	*	1
5-05, 8	46.08	D		-	5	95		15							5	4	67	7	2	*
5-06, 113	48.63	D		3	12	85		4						*	5	8	77	5	*	1
5-07, 70	49.70	M		2	28	70		38				2		*	15	8	25	5	5	2
6-01, 50	50.00	D		3	22	75		29						*	11	11	43	5	1	*
6-01, 115	50.65	D		7	23	70		2						*	13	15	60	7	2	1
6-03, 95	53.45	M		13	25	62		50							35	7	5	1	2	*
6-04, 60	54.60	D		15	25	60		56				1		*	30	3	5	3	1	1
6-05, 70	56.20	D		8	22	70		3							15	13	60	5	2	2
7-02, 135	61.85	D		5	15	80		15						*	25	10	41	6	3	*
7-04, 40	63.90	D			15	85		10						*	10	12	61	5	1	1
8-02, 20	70.20	D						*							25	5	65	5		*
8-03, 100	72.50	D						*							35	8	54	3		
8-05, 136	75.86	D						1				1		*	34	6	51	7		
8-06, 40	76.40	D										*		*	13	15	65	7		*
9-02, 80	80.30	D						*							20	5	65	8	*	1
9-05, 92	84.92	D						*				*			15	4	73	8		*
10-02, 120	90.20	D		10	25	65		*						*	20	3	62	15	*	*
10-06, 36	95.36	D		15	25	60		*							25	5	58	12	*	*
10-06, 122	96.22	D		10	45	45		2				1			49	3	42	3		
11-01, 17	97.17	D						*				*			34	11	43	12		*
11-03, 120	101.20	D		10	20	70		*				*			13	6	70	11	*	*
11-07, 15	106.15	M						*				*			25	8	49	17		1
12-03, 78	110.28	M		10	60	30		20				1			50	4	10	15		
12-05, 80	113.30	D		15	20	65		*				*			16	7	62	15	*	*
13-03, 85	119.85	D													9	4	80	4		
14-02, 70	127.70	D		-	3	97		10							3	3	83	1	*	*
14-03, 43	128.93	D		20	22	58		20	*		*	3		*	40	1	36	*	*	
14-05, 40	131.90	D		10	20	70		20				*		*	28	3	46	2	1	
14-05, 75	132.25	D		30	20	50		15						*	50	1	33	*	1	*
15-02, 20	136.80	D		50	20	30		4						*	60	2	25	5	3	1
15-03, 116	139.26	D		60	10	30		14				5			65	1	15		*	
15-04, 82	140.42	D		3	7	90		5						*	5	15	70	4	*	1
15-05, 99	142.09	D		5	25	70		7				1			15	12	60	4	*	1
16-04, 105	150.35	D		1	14	85		30						*	8	4	52	4		2
17-01, 65	155.05	D			5	95		*	*			*			7	3	87	2	1	*
17-03, 46	157.86	D			10	90		5	*			1			15	5	72	2	*	*
18-02, 87	166.07	D		1	12	87		8							5	11	74	1	*	1
18-05, 74	170.44	D		1	15	84		5							5	11	76	3	*	
19-03, 60	176.50	D			5	95		1				*			7	2	88	2	*	*
19-04, 37	177.77	D		5	20	75		5				*			40	2	52	1	*	*
20-03, 60	186.10	D			5	95		*				*			6	1	92	*	1	*
20-05, 46	188.96	D		5	30	65		7				*			40	3	46	3	1	*
21-05, 65	198.85	D		10	40	50									40	3	46	11		*
23-02, 45	213.45	D										*		*	20	4	70	6		*
24-03, 110	225.30	D										1			20	5	66	8	*	*