

Leg: 138		Site: 845																								
Sample	Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Texture data			Mineral										Biogenic					Rock				
				Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Feldspar	Hematite	Mica	Oxides	Palagonite	Pyrite	Quartz	Volcanic Glass	Diatoms	Fish Remains	Foraminifers	Naamofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Rock Fragment	
A-1-01, 0	0.00	D	18	19	63			63	2							5	5	1	8		3		10	1	2	
1-01, 50	.50	D	10	27	63			62	5							1	8	2	8		3		8	1	2	
1-03, 139	4.39	M	5	40	55			55	15								7		4		5	*	4	2	3	
1-05, 0	6.00	D		10	90			82									2	*	5		1	*	10	*	*	
2-01, 70	8.30	D		20	80			75									1		10		*		10	2	2	
2-01, 130	8.90	M		40	60			20								1	20	45		*		10	*	*	*	
2-06, 50	15.60	D		40	60			10	4							1	*	70				15	*	*	*	
2-06, 115	16.25	M		40	60			10								1	*	75				10	*	*	*	
2-07, 20	16.80	D	20	35	45		*	45										3	25		*	25	*	*	1	
3-03, 93	21.03	D		25	75			73											20			*	5	1	*	
3-06, 93	25.53	D		30	70			70									2		20			*	8	*	*	*
3-06, 130	25.90	D		25	75			79									2		10			2	5	1	*	*
4-01, 70	27.30	D		20	80			77									2		10		*	*	10	1	*	*
4-07, 37	35.97	D		15	83	2		83	1							1	2	4		1		3	1	2	2	
5-03, 31	39.41	D	15	25	60	*		54	1							1	8	20		*	*	15	*	*	1	*
5-03, 60	39.70	D	5	10	85	*		82	2							2	5	4				5	*	*	*	*
5-03, 111	40.21	M	60	40	-	5			2							3	90									
5-04, 72	41.32	D	20	20	60	*		55	1							1		25		*	1	15	*	*	2	
5-07, 48	45.58	M	70	15	15			15									*	69			*	15	*	*	1	
5-07, 49	45.59	D	20	20	60	*		55	1							1	1	25			*	15	*	*	2	
6-02, 45	47.55	M						30										45	5			20	*			
6-05, 84	52.44	M						5										95								
6-06, 65	53.75	D	40	10	50			40									5	10				45	*	*	*	
6-07, 67	55.27	M						43											21			31	5	*	*	
7-01, 50	55.60	D						55	1							1	3	20		*	*	20				
7-02, 34	56.94	D						8	52	*						*	4	18			*	18			*	*
7-04, 47	60.07	M						98											1			1	*	*	*	*
8-02, 5	66.15	M	20	75	5			2	4	5						5	84									
8-04, 4	69.14	D	30	20	50			50	1							1	5	21				22	*	*	*	
8-06, 45	72.55	M	30	20	50			47	1							1	1	25			*	25				
8-07, 70	74.30	M	5	35	60			30									1	15		*	30	22				
9-01, 7	74.17	M						4	15							1		2	35		3	25	15	*		
9-01, 10	74.20	D						1	59	2						1	2	25			2	8	*	*		
9-04, 8	78.68	M	15	25	60			4	8								2	35		1	45	5	*	*	*	*
9-04, 87	79.47	D	3	25	72			1	57	2					*	2	3	20			5	10			*	*
9-05, 7	80.17	M						100																		
9-06, 14	81.74	M	1	9	90			20								*	*			5	70	3			1	
10-03, 140	88.00	D						70								*	10			3	5	5			3	
11-01, 85	93.95	D		40	60			25								1		15				15	40	1	1	
11-06, 80	101.40	D		20	80			54								1		10				1	30	1	1	
12-01, 98	103.58	D	7	23	70			10								*	*	3		1	60	20	1	5		
12-02, 130	105.40	D		10	90			10								1	*	5				70	12	1	1	
12-03, 75	106.35	D		20	80			13								*		10				45	30	1	1	
12-03, 80	106.40	M	20	30	50			50								*	20			1	*	23	1	5		
12-05, 20	108.80	D	10	15	75			15								*	5			2	60	15	*	2		
12-06, 94	111.04	M	10	20	70			17								*	5					50	25	*	3	
13-01, 90	113.00	M	10	20	70			50								*	7			*	20	20	*	3		
13-05, 70	118.80	D		40	60			20									2	2	10			60	2	2		
14-01, 30	121.90	D	25	27	48			46								*	2					50	*	2		
14-02, 68	123.78	M		60	40			25								1	20	15				38		1		
14-02, 70	123.80	D		50	50			20								3	2	10				60	2	3		
14-07, 60	131.20	D	10	30	60			60	1							*	*	3				35	*	1		
15-04, 9	135.69	M		30	70			7			1					1	*	80				10	*	1		
15-04, 40	136.00	D		40	60			40			1					1	*	5				50	1	2		
15-05, 20	137.30	D		40	60			40								1	*	20				15	20	2	2	

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			Sand	Silt	Clay	Accessory Minerals	Calcite	Clay	Feldspar	Hematite	Mica	Oxides	Palagonite	Pyrite	Quartz	Volcanic Glass	Diatoms	Fish Remains	Foraminifers	Nannofossils	Radiolarians		Silicoflagellates	Sponge Spicules	Rock Fragment									
15-05, 46	137.56	M		30	70			32								1	*	10							20	30	2	1						
16-01, 85	141.45	D	1	9	90			30								*	2	*						2	60	3		3						
16-04, 18	145.28	M	60	20	20													80							20									
16-04, 43	145.53	D	3	4	93			10								1	*							1	83	5		*						
17-02, 60	152.20	D	1	2	97			5				*				*								3	88	3		1						
17-06, 50	158.10	D	-	5	95			2								*								3	93	2		*						
18-01, 39	159.99	M	8	14	78																			5	8	76	10		1					
18-02, 80	161.90	D	-	9	91			3	*							*	2							3	88	3		1						
18-03, 90	163.50	M	5	5	90																			1	3	84	12							
18-05, 8	165.68	M																						50	7	37	1	*						
18-07, 10	168.70	D	2	8	90			2								*								5	89	4	*	*						
19-01, 70	169.80	D	10	15	70			2	*															7	63	20								
19-01, 94	170.04	M						*								*	49							18	28	5	*							
20-01, 37	178.97	M																						58	*	10	20	12						
20-02, 65	180.75	D	5	17	78			1								*	4							10	73	12	*							
20-06, 60	186.70	D																						5	13	72	8							
20-07, 13	187.73	M						*																60	15	15	10	*						
21-02, 28	189.88	D						3	2															8	20	52	15	*						
21-02, 108	190.68	M																						50	15	20	15	*						
21-05, 57	194.67	D						4								*	1	5	*	10	60	20						*						
21-05, 123	195.33	D						2								1		5	*	7	55	30	*				*							
21-06, 58	196.18	D						3																2	20	71	4		*					
22-01, 109	198.69	D																						5	15	65	15		*					
22-02, 14	199.24	M																						30	10	50	10	*						
22-07, 30	206.90	M														*		5						20	50	20		*						
23-01, 60	207.70	D	10	23	67			2									1	1						5	66	25								
23-02, 65	209.25	D	20	15	65			1									1							28	62	8	*	*						
25-03, 100	230.50	D	10	12	78			2									1	2						10	75	10	*							
26-04, 50	241.10	D	12	11	77	*			*															20	77	2		1						
26-05, 5	242.15	M	30	33	37				*															20	30	37	10	*	3					
26-05, 83	242.93	D	5	11	84	*											1							7	84	6	*	2						
27-04, 80	251.10	D	10	13	77											*								20	76	2								
28-01, 90	255.90	D	-	10	90			1																5	15	72	5	1	1					
28-01, 96	255.96	M	-	20	80																			15	5	68	10	1	1					
28-02, 102	257.52	D	-	15	85											*	3							5	71	20		1						
28-03, 70	258.70	M																																
28-04, 130	260.80	M																																
29-03, 70	268.30	M	50	28	22	*				1						2	67							8	22									
29-04, 131	270.41	M	25	20	55														*					40	54	5		1						
30-03, 25	277.45	M	20	25	55	2												1	3					25	55	10	*	2	2					
30-06, 25	281.95	D	10	35	55	1										*	*							10	54	30	*	5						
31-03, 115	288.05	D	2	5	93											*								7	93									
31-03, 145	288.35	D	7	23	70					1	15					*								15	66									
31-05, 7	289.97	M	20	20	60	40		60								*																		
B-1-01, 17	3.27	M						20	5									55	10															
1-02, 45	3.91	D						58								1	5	2	14				*	*	20									
1-05, 132	7.88	M	10	70	20	1		20										20	55								3	*	1					
1-05, 132	7.88	D						5	*						*	*	93	1										*						
2-01, 33	12.93	D						27	3						*	3		20						8	4	30								
2-01, 64	13.24	M						50							*	1		18						4	2	25	*							
2-02, 104	14.96	M						3	11						*		1	63						7	2	13	*							
2-06, 40	20.26	D						25	*						*	2	40							3	*	30	*	*						
3-03, 34	25.44	D						35							1	*	1	43						1	1	18								
3-04, 40	27.00	D						30	*						1	*	2	57								10								
4-03, 45	35.05	D						52							1		2	22					*	*	23	*	*							

