

Leg: 141		Site: 863																																					
Sample	Depth (mbsf)	Lithology	Texture data			Mineral														Fossil						Other													
			Sand	Silt	Clay	Accessory Minerals	Amphibole	Biotite	Clay	Epidote	Feldspar	Illite	Inorganic Calcite	Mica	Opauques	Pyrite	Pyroxene	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Cement	Intraclasts	Micrite	Organic Debris	Organic Matter	Rock Fragment					
A-1-01, 6	.06	D	5	55	40	1	5	2	40	23						10		15	2	2	*			*		*													
1-01, 71	.71	D	0	35	65		5	*	65	13					5		10	*	2							*													
1-02, 123	2.73	M	50	25	25	15			25	10				1			15	10	5	1				*	2								1	15					
1-03, 6	3.06	D	0	39	61	5			61	5				1	10		5	1	3	1	3		1	1	2								1						
1-03, 109	4.09	M	0	55	45	1			45	1				1	50		1																				1		
1-03, 136	4.36	D	3	34	60	10			60	10				1			10	3	1						1												1		
1-04, 127	5.77	D	0	39	61	10			61	10							10	2	5						1										1				
1-05, 35	6.35	D	15	55	30	10			30	15			2		10		20	5	3	1	2				1												1		
1-05, 142	7.42	D	0	24	76	10			76	5			*				5	*	*																	1	2		
1-06, 39	7.89	M	10	60	30	7			30	15			*				30	10	1				*										1	1	5				
2-01, 15	8.75	M	55	30	15		*		15	17					40	5	20																						
2-01, 20	8.80	M	55	30	15		3		15	30					20		32	*	*				*																
2-01, 29	8.89	D	0	60	40		1		40	20					5	2	29						*		3	*													
2-01, 43	9.03	M	0	40	60		*		60	5					30		5																						
2-01, 136	9.96	M	100	0	0		5			20					35	10	30																						
2-02, 16	10.26	M	60	40	0		5			2	35				10	3	40	5																					
2-03, 77	12.37	D	10	55	30		5		30	20					5	2	20	3				15	*	*															
2-03, 127	12.87	M	55	45	0		10			30					20	5	30	5																					
2-04, 130	14.40	M	60	40	0		*			15					60	5	20	*																					
2-05, 72	15.32	D	15	65	20		*		20	10					10		10	*		*	50	*	*																
3-01, 20	18.30	M	0	32	68	10			68	10			1				5	2		*	*			1	*										1	2			
3-01, 53	18.63	D	0	20	80	5			80	5							5	3	1																				
3-01, 134	19.44	M	0	33	67	5			67	10			1				5	10	1				*	*	1												*		
3-01, 135	19.45	M	0	25	75	1			20	2					70		2																				5		
3-02, 27	19.87	D	*	60	40	10			40	10			*	10		7	10	1																			10	2	
3-02, 68	20.28	M	80	18	2	16			2	20					2		10	35					*														5	10	
3-03, 27	21.37	D	2	36	62	10			62	10			*				5	5	*				*		3													*	5
3-03, 43	21.53	M	0	80	20	10			20	10					5		10	5				40																	
3-03, 137	22.47	D	2	53	45	15			45	10			2				10	*	1	2	2		1	2										5			5		
3-04, 97	23.57	D	0	39	61	5			61	5					3		10	1	*	2	5														5			3	
4-01, 27	27.87	M	5	70	25	15			25	30							10	10	*	*																			10
4-01, 46	28.06	D	1	61	38	5			38	10					1	35		10	*	*					*												*	1	
4-02, 7	29.17	M	0	40	60	5			60	10					*	15		5	5	*																	*	*	
4-02, 12	29.22	D	5	25	70	2			70	10					1	5		5	1	2	1	*	2		*											*	1		
4-02, 85	29.95	D	0	60	40	15			40	25					2		10	5	*	*					1											1		1	
4-02, 140	30.50	D	5	50	45	10			45	20					1		10	10	1	*	1	1			*													1	
5-01, 14	37.24	M	0	55	45		5		45	20					5		*	22	3								*												
5-01, 21	37.31	M	70	30	0		5		*	40					5		5	40	5																				
5-01, 80	37.90	D	0	40	60		5		60	15					5		*	15	*							*													
5-02, 72	39.32	M	0	30	70		*		70	2					25		25		3																				
5-02, 125	39.85	M	75	25	0		2			30					25	*	43																						
5-CC, 19	40.52	D	0	60	40		*		40	25					10		25																						
5-CC, 36	40.69	D	0	60	40		3		40	15					20		2	20																					
6-01, 60	47.20	D	0	30	70		2		70	10					2		*	15	1			*																	
7-01, 54	56.64	M	55	35	10		3		10	30					5		10	37	5																				
7-02, 60	58.20	M	55	45	0		5			30					20		5	40																					
7-03, 62	59.72	M	0	60	40		10			35					10		5	40																					
7-04, 63	61.23	M	60	40	0		10			25					5		*	30					*	*	5													25	
7-05, 66	62.76	D	0	70	30		*		30	5					10		5																						
8-01, 40	65.90	M	0	45	55	1	5	2	55	15					2		10	3	2	*	5		*	*															
8-01, 61	66.11	D	0	20	80		1		70	5					1		2	1		*	20				*														
8-01, 141	66.91	M	0	40	60		2		60	5					15	1		10	2							*													
8-02, 113	68.13	D	5	55	40	1	8		30	19			*	5	5		10	2		*	20			*															
8-03, 86	69.36	D	65	5	30	1	5		30	22					2	5		20	10		*	5																	
9-01, 44	75.84	D	5	40	55		5	1	55	10					5		10	2						*													7		

Leg: 141		Site: 863																																			
Sample	Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Texture data			Mineral														Fossil						Other										
				Sand	Silt	Clay	Accessory Minerals	Amphibole	Biotite	Clay	Epidote	Feldspar	Illite	Inorganic Calcite	Mica	Opalques	Pyrite	Pyroxene	Quartz	Volcanic Glass	Zeolite	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Cement	Intraclasts	Micrite	Organic Debris	Organic Matter	Rock Fragment		
9-01, 55	M	75.95	M	0	20	80		1	*	70		4											20														
9-CC, 2	M	76.17	M	20	75	5		10		5		30		*	5		30	10							*												10
9-CC, 13	D	76.28	D	40	20	40		3		40		20			2		15	10			*	5			*							5					
9-CC, 18	M	76.33	M	5	45	50		1		50		3			1		5	*			*	40															
10-CC, 14	D	85.24	D	30	30	40	10			40		20		*			10	10				10														*	
10-CC, 24	D	85.34	D	50	30	20	15			20		30		1			10	2				2			*											20	
11-CC, 3	D	94.73	D	10	50	40	6			40		25		1			10	5	1		*				1						1				10		
14-01, 20	D	123.90	D	25	38	36	15			36		30		1			10	5			*				1										2		
14-01, 65	M	124.35	M	85	15	0	15					15		1			5	15										45							4		
14-CC, 14	D	125.44	D	50	45	5	20			5		30		5			15	15																	10		
14-CC, 38	D	125.68	D	30	30	40	20			40		25		*				10																	5		
15-CC, 14	D	133.54	D	60	30	10		10		10		20			20		5	25				10													*		
16-CC, 16	D	143.16	D	100	0	0		10				30			25		5	30																	*		
16-CC, 30	D	143.30	D	60	30	10		5		10		30			15		3	35	2																		
17-01, 16	D	152.86	D	60	30	10		5		10		32			10		3	40																			
17-CC, 37	D	153.42	D	30	65	5		5		5		30			8		5	37	*			10															
18-CC, 30	D	162.70	D	70	30	0		5				40			5		5	45	*																		
19-01, 44	D	172.44	D	65	30	5		4		5		30			5		5	48	*			3															
19-CC, 37	M	173.02	M	0	100	0						4						6				90															
20-CC, 7	D	181.67	D	25	55	20		5		20		30			5		2	35																	3		
20-CC, 19	D	181.79	D	75	20	5		5				30			10		15	40																			
20-CC, 33	D	181.93	D	30	55	15		7		15		30			5		3	40				*															
21-01, 20	D	191.50	D	25	55	20		2		20		30			8		5	35																			
22-CC, 37	M	201.27	M	60	40	0		5				40			5		2	43	5																		
22-CC, 41	M	201.31	M	90	10	0		5				30			15		20	30																			
24-CC, 22	M	221.09	M	100	0	0																														100	
25-02, 40	D	230.73	D	30	60	10		7		10		17			3		2	20			*	40													*		
25-02, 52	D	230.85	D	55	40	5		10		5	*	20			15		15	35							*												
25-CC, 18	M	231.12	M	100	0	0																														100	
25-CC, 36	M	231.30	M	15	85	0		8							4		3																			85	
25-CC, 38	D	231.32	D	65	30	5		10		5		30			8		2	42	3																		
26-01, 27	D	239.77	D	15	60	25		3		25		5			3		3	9	2				50			*											
26-01, 44	M	239.94	M	0	100	0		3				5			80		2	10																			
27-01, 19	D	249.39	D	5	65	30	1	8	2	30		20			5			14	10			*	10			*											
27-01, 26	M	249.46	M	90	5	5	2	10		5		28			10		20	10			*														15		
28-01, 26	D	259.06	D	10	60	30		10	1	30		22			2		20	5			*	5			*						5						
28-01, 106	M	259.86	M	60	20	20	2	5		20		22		3	5		15	10				3			*					10			5				
29-01, 32	D	268.72	D	30	40	30	20			30		15					15	10																	8		
29-CC, 40	M	270.26	M	20	60	20	20			20		24					10	10				3											2		10		
30-01, 10	D	278.20	D	35	40	25	15			25		20			3		10	10			1														15		
30-01, 85	D	278.95	D	25	50	25	15			25		20					10	20			*	2										1			5		
30-01, 131	M	279.41	M	5	35	60	15			60		12		1			5	5			1																
31-01, 22	D	287.82	D	50	20	30	10			30		15		*			10	25								*				*					10		
31-CC, 44	D	288.67	D	20	30	50	10			50		20		*			10	5	*						*				*						5		
B-4-01, 33	M	326.23	M	90	5	5	3	10	2	5		30			10		25	5																	10		
4-01, 61	D	326.51	D	40	20	40		5		40		20			5		8	2			*	15			*										5		
4-01, 131	M	327.21	M	90	5	5	2	10	2	5		26			10		20	15				5													5		
4-02, 121	D	328.61	D	90	5	5		10	5	5		25			5		15	15				10			*										10		
4-04, 24	D	330.64	D	85	5	10	2	10	2	10		25			3		23	10				10			*										5		
4-04, 124	M	331.64	M	90	5	5	1	15	2	5		27			10		25	10																	5		
5-CC, 13	D	335.73	D	75	20	5		10		5	1	30			10		4	35	5																		
6-CC, 38	D	345.58	D	90	10	0		15			2	23			15		5	30	10			*															
6-CC, 39	D	345.59	D	70	30	0		15				20			5		5	25	15			15			*	*											
7-01, 27	D	355.17	D	70	30	0	20					20			5			10	30																15		
7-01, 49	M	355.39	M	80	20	0	8					30			5			10	10																35		

