Leg: 144 Site: 873

Sample			Texture data			Mineral																Biogenic														Rock												
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Chert	Clay	Fe Oxide	Feldspar	Hematite	Inorganic Calcite	Manganese	Mica	Opaques	Phosphate	Pyrite	Quartz	Silica	Volcanic Glass	Zeolite	Algae	Benthic Forams	Bivalves	Coral	Echinoid	Foraminifers	Gastropod	Mollusk	Nannofossils	Ostracod	Planktonic Forams	Plant Debris	Radiolarians	Red Algae	Bioclasts	Carbonate Particles	Cement	Clasts	Intraclasts	Lithoclast	Micrite	Organic Debris	Organic Matter	Pellets	Peloids	Rock Fragment	Spar Cement
A-1-01, 0	54.30	D											10									30					10		30													15					5	
1-01, 13	54.43	D					40															10		20		1	5													4		1		15				
1-01, 16	54.46	D											10														40															20						
1-01, 20	54.50	D											30									3					50		2													15						
2-01, 0	59.80	D											25									15				2	15		15													25						
3-01, 3	69.33	D																				30				5	5		15		*							3				30			10			
3-01, 11	69.41	D																				25				3	15		10									25		5					10			
4-01, 0	78.70	D																								1	10		5						50										5		5	
4-01, 16	78.86	D																						3		2	10								30							40					3	
4-01, 21	78.91	D																					4	4		4									75												3	
4-01, 31	79.01	D																						10											70							5			5		3	
4-01, 36	79.06	D	20	40	40																						10		5							2						60					15	
5-01, 13	88.43	D	25	15	60																	1					3									20						60						
5-01, 41	88.71	D	5	10	85																						2	2			2					2						85		2				
5-01, 56	88.86	D	15	5	80																						10									5						80						
5-01, 67	88.97	D	.																			*					10															60			25			
5-01, 78	89.08	D																					5	10		*		*							5							10			50		15	
5-01, 104	89.34	D	35	30	35																	3					5									15						30		20			25	
6-01, 11	98.11	D																				*	5	10		1									5							9			60		5	
6-01, 19	98.19	D																				1		2			7	10	10		1											15		38			15	
6-01, 34	98.34	D																								1			15													29		30			5	
6-01, 53	98.53	D																									3	3			1						2					91						
6-01, 75	98.75	D																				*					10		3		*											70					10	
6-01, 93	98.93	D																						5			5	*			*				5							50					30	
6-01, 103	99.03	D																					20	2		1		2			1				2							55					10	
6-01, 117	99.17	D																								*	10		2						2							86						
7-01, 7	107.67	D																					1	40		1					1											50					2	
7-01, 16	107.76	D																					5	5	*			5														75					3	
7-01, 30	107.90	D																				1		1		*	7	*	5													81					5	
7-01, 56	108.16	D																				*											2			40						35		20				
7-01, 97	108.57	D																				15		40	1	2	3	5														15		5			6	
7-01, 117	108.77	D																						25			2									5						62		5				
7-02, 0	109.10	D																						35		4									17							40					2	
7-02, 19	109.29	D																					7	15											35							35					3	
7-02, 59	109.69	D																						*			4		15						15							36		15				
8-01, 3	117.33	D																						25			3																	72				
8-01, 54	117.84	D																						10		*					1				10					*		10			49		15	
8-01, 69	117.99	D																					*	30																		65						
8-01, 82	118.12	D																1					5	*																		45	*		20		23	
8-01, 95	118.25	D																1				2	10	3		*															3	29		2	15		20	

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Sample			Texture data			Mineral																Biogenic														Rock												
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Chert	Clay	Fe Oxide	Feldspar	Hematite	Inorganic Calcite	Manganese	Mica	Opaques	Phosphate	Pyrite	Quartz	Silica	Volcanic Glass	Zeolite	Algae	Benthic Forams	Bivalves	Coral	Echinoid	Foraminifers	Gastropod	Mollusk	Nannofossils	Ostracod	Planktonic Forams	Plant Debris	Radiolarians	Red Algae	Bioclasts	Carbonate Particles	Cement	Clasts	Intraclasts	Lithoclast	Micrite	Organic Debris	Organic Matter	Pellets	Peloids	Rock Fragment	Spar Cement
8-01, 125	118.55	D																						60		2	2																				36	
8-02, 0	118.80	D															1					3	*	5							*					25					5	36			10		10	
8-02, 20	119.00	D															5					5	3	5												30						37					15	
9-01, 0	126.90	D																								2	5								15							10		5	10		45	
9-01, 33	127.23	D																								10	6		8						4				15								47	
9-01, 60	127.50	D															5					*		3		1	5								15							10			25		27	
9-01, 78	127.68	D															3							*		*	5								*	30				5		51	2				3	
9-01, 119	128.09	D															10			*		3				5	2		10											30							40	
9-01, 142	128.32	D															2					5	1	3		1										10						70					5	
9-02, 0	128.40	D															5					10				*	3								3	14						30					25	
9-02, 39	128.79	D															2					*		*		*	*	*														28					70	
9-02, 68	129.08	D																						5			1									20						61					10	
9-02, 122	129.62	D																				*		30		1	5	1														2		3			45	
10-01, 10	136.70	D																				*		4		7	4		15											20							50	
10-01, 24	136.84	D															*					*	5	6		1									10							5			20		50	
10-01, 46	137.06	D															5						5			*										30						53					5	
10-01, 56	137.16	D																				*	7	10		5									8	20											50	
10-01, 92	137.52	D															1						5	15		*					*				15	15						15			17		15	
10-01, 116	137.76	D															1					*	1	*		*					1				*	60						24	1	1			10	
10-01, 139	137.99	D															5																			40						50					5	
11-01, 17	146.37	D															5					*	5	5		*					*				5	25						20					30	
11-01, 22	146.42	D															10					*	5	10		2									10	15						10			10		25	
11-01, 41	146.61	D							10													1	5	12		5		2							25										5		30	
11-01, 85	147.05	D							3															15		4		4				1			15		11					20					20	
11-01, 118	147.38	D															4																									10	4				72	
11-01, 130	147.50	D															2							10			5				1					24						44	4	10				
11-02, 0	147.66	D															2							1			1				1					25						35	5	30				
11-02, 20	147.86	M	10	45	45			40				20				3	10													1			1									25						
11-02, 47	148.13	D															2												30													20		15			28	
11-02, 62	148.28	D									1													28		1	1	2								20						37					10	
11-02, 74	148.40	D															1												1		1					10								87				
11-02, 85	148.51	D														*	1					5				15	6		25													3		15			30	
11-02, 105	148.71	D							2														13	12		4									25							10			8		20	
11-02, 113	148.79	D																				25		15		1	5									12						5					35	
11-02, 135	149.01	D																				20				1	30		2											2					7		30	
11-02, 140	149.06	D																				20			3		4								5							50		3			15	
12-01, 10	156.00	D	20	40	40			*																			99																			1		
12-01, 120	157.10	D	30	50	20			*	100																																							
12-02, 4	157.44	D	30	40	30			16	80																												3									1		
12-02, 17	157.57	D	30	40	30			10	86																												1									3		

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Sample			Texture data			Mineral																Biogenic														Rock												
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Chert	Clay	Fe Oxide	Feldspar	Hematite	Inorganic Calcite	Manganese	Mica	Opaques	Phosphate	Pyrite	Quartz	Silica	Volcanic Glass	Zeolite	Algae	Benthic Forams	Bivalves	Coral	Echinoid	Foraminifers	Gastropod	Mollusk	Nannofossils	Ostracod	Planktonic Forams	Plant Debris	Radiolarians	Red Algae	Bioclasts	Carbonate Particles	Cement	Clasts	Intraclasts	Lithoclast	Micrite	Organic Debris	Organic Matter	Pellets	Peloids	Rock Fragment	Spar Cement
12-02, 40	157.80	D	50	40	10			*	100																																							
12-02, 130	158.70	D	30	40	30			15	80												5																											
12-03, 80	159.70	D	30	40	30			30	40												30																											
12-04, 50	160.90	D	40	40	20			30	50												20																											
12-04, 76	161.16	D	5	25	70	2		70	20					2	3			1																												1		
12-CC, 0	161.17	D	5	25	70	2		70			20			2	3			1																												1		
13-01, 39	165.89	D	20	20	60			*	99																																					1		
13-01, 70	166.20	D	20	20	60			80	20																																					*		
13-02, 34	167.34	D	5	40	55			30	70	*											*																									*		
13-02, 130	168.30	D						30	70																																					*		
13-03, 15	168.65	D						*	100												*																									*		
13-03, 30	168.80	D		100																	100																											
13-03, 30	168.80	M		100																	100																											
13-03, 104	169.54	D						30	50												*																									20		
13-04, 18	170.18	D						40	30												*																30											
13-04, 145	171.45	D						30	30												30																									10		
13-05, 15	171.65	D						50	44												3																									3		
13-CC, 6	171.92	D						30	40										30		*																									*		
19-01, 70	212.90	D																				10				20	10		2															10			48	
19-01, 133	213.53	D																				22				5	11		1		1													30			30	
21-02, 80	230.43	D																		30																										70		
B-1-01, 40	.40	D	50	10	40			*	*												*						60			40				*														
1-01, 79	.79	D	50	10	40			*	*												*						60			40																		
2-03, 50	9.86	D	60	10	30			*																			70			30																		
2-04, 115	12.01	D	50	20	30			*																			70			30																		
4-02, 70	27.39	D																									70			30																		
4-03, 110	29.26	D																									90			10																		
4-04, 80	30.28	D																									84			15				1														
5-03, 50	37.40	D	70	20	10			*																			90			5												5						
6-01, 70	45.20	D	60	30	10																						75			10							15											
6-05, 35	50.24	D	75	20	5																						80			20																		
8-01, 56	58.56	D																					8	20											20							25			7		8	
8-01, 130	59.30	D																						20		2									25							25			10		3	
8-02, 71	60.08	D																					25	7		2									13										20		3	
8-02, 77	60.14	D																					25	15		3									25							5			10		2	
9-01, 130	63.80	D																						20	15	5									15					20		10			5		6	
10-01, 62	67.62	D																					3	25		3									35										4		5	
10-01, 106	68.06	D																					5	13		2									30							5			5		15	