



Biogenic												Rock												
Algae	Bivalves	Calcispheres	Diatoms	Fish Remains	Foraminifera	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Bioherms	Carbonate Grains	Carbonate Particles	Cement	Intraclasts	Lithic Fragments	Mudstone	Ooids	Organic Debris	Organic Matter	Peloids	Rock Fragment	Spar Cement	Volcanic Ash	
							20	15																
							38	40	2															
							40	57																
							75	13	2															
				*	*		50	24	1															
							90	10																
				*			85	4	1															
							85	4	1															
				*			15	40	10															
				*			30	33	2															
								60	5															
				*			20	45	5															
				25			64	4	1															
				*			65	14	1															
				*			60	18	2															
				*			79	5	1															
							60	19	1															
				*			60	15	3															
							50	20	3															
				*			85	3	*															
							25	35	3															
				*			20	40	5															
				1			55																	
				25			30			10							30							
				*			80										5							
							80	2	*								5							
							85	*	*								5							
							85	*	*								5							
							97	*	3								5							
				*			98	*	2															
				*			99	*	1															
							96	2	2															
							80	4	1															
							90	1	1															
							80	4	1															
							85	3	*															
							15	82	*	*														
							3	85	2	*														
								87	3	*														
							5	80	2	*														
							5	85	*	*	*													
							5	95																
							5	95																
				*				40	20												10			
				3			*	57	25	*	5													
							5	60	10	*														
								*																
							60	25	10															
							50	35	10															
							40	25	15															
							25	55	10															
				*			50	35	5															
				1			50	30	19															
							2	48	30															
				*			60	23	12															
				*			40	40	15															
							50	38	2															
							25	63	2															
							5	73	2															
							30	57	3															
							3	82	5															
							15	70	5															
							58	30	2															
							91																	
				*			10	58	30															
							85																	
							5	90																
							98																	
							90																	
							15	75	2															
							5	85	5															
							10	80	5															
							3	90	2															
							57	30	3															
							8	82	3															
							25	65	5															
							3	82	10															
							*	20																
							1																	
				*			54																	
											*	*					10							
											47	15					5							
											55						10							
											55						5							
											2	5												
				*							20													
											*	*					10							
											*	*												
*			1			*					*	*					*						26	40

Leg: 143		Site: 869		Texture data														Mineral																															
Sample	Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals														Mineral																												
							Amphibole	Apatite	Calcite	Celadonite	Chert	Chlorite	Clay	Clinopyroxene	Epidote	Fe Oxide	Feldspar	Glauconite	Hematite	Hornblende	Inorganic Calcite	Magnetite	Manganese	Manganese Oxide	Mica	Olivine	Opal Or Opaline Fragments	Opauques	Oxides	Palagonite	Pyroxene	Quartz	Volcanic Glass	Zeolite															
11-03, 21	230.11	D		60	35	5			*						5	*																80	*	*							10	*							
11-03, 24	230.14	D				100									10	*																											*						
11-03, 143	231.33	D		40	20	40						2	35	1																			15	5									1	*					
11-04, 30	231.70	D		15	5	80			*	*					25	*																	5	*	1								*						
17-02, 28	286.11	D		80	14	6			1	30		2	6	3																		15	8									10							
19-01, 28	304.38	D		85	10	5			1	17		2	5	5																		15	10									10							
20-01, 2	313.82	D		80	5	15			1	5		2	15	2																		15	10									10							
20-CC, 18	319.04	D		60	6	34						34	5		1																2																		
22-01, 76	333.86	D		*	10	90			*		3	20	*		*																5	*											2						
22-01, 81	333.91	D		5	25	70			*	*		*	50	*																	15	*											30						
22-01, 85	333.95	D		75	20	5			*	*	*	5	5	*																	55	*											10						
22-02, 33	334.93	D		3	27	70			*	1	4	*	65	2	*																20	*											3						
22-03, 26	335.86	D		55	11	34						34	2		1																2													70					
23-01, 76	343.56	D		25	65	10			*	*		7	1		1																10	*												1					
23-01, 96	343.76	D		*	15	85			*	*		84	*		*																5	*	*											1					
23-01, 114	343.94	D		*	20	80			*	*		80	*		1																6	*	*											3					
23-01, 135	344.15	D		*	2	98			*		1	68	*		*																*	*												1					
25-01, 43	362.63	D		80	3	17						17	*		*																3													*					
25-02, 6	363.76	D		5	55	40					10	35			1																														50				
25-02, 105	364.75	D		1	22	77						57																			3							*						5					
26-01, 10	371.90	D										50	*																		1														49				
26-01, 34	372.14	D				20	80					*	82	*																	5														5				
26-01, 70	372.50	D										55	*		*																5														10				
28-CC, 15	391.25	M										85																			10														5				
30-01, 24	410.64	D			40	60	3					60																																	37				
32-01, 19	429.99	D							*	*					*		*	*														3		*											30				
32-01, 35	430.15	D			33	67						7			*		*	*													3														20				
32-01, 42	430.22	D		25	60	15					10	10			1																6		5												50				
32-01, 80	430.60	D		50	6	44						44			1																3																		
32-01, 118	430.98	D			17	83						10			*																10		3												70				
33-01, 45	439.85	D			75	25						10			*																5		*												60				
33-01, 48	439.88	D			25	75						70			*																4															25			
33-01, 103	440.43	D		2	73	25						5			*																5		*													60			
34-01, 142	450.52	D							5			*			*																4																		
35-01, 44	459.24	D										20	3																		5																14		
36-01, 19	468.59	M		75	15	10						2	10	3																	10		5													5			
36-01, 19	468.59	D		75	15	10						48	2	10	3																10		5													5			
38-01, 56	488.26	D										15																																				20	
38-01, 62	488.32	D		100	0	0					1	3		3																	10		9														14		
38-02, 33	488.67	D									10	15																																					
38-02, 136	489.70	D										18	2																																			15	
40-01, 15	507.25	D										*																																					
40-02, 99	509.59	D		54		46						*																			2																	35	
40-03, 10	510.20	D		80	20							2	*		*	58	1														6																20		
42-02, 112	528.97	D		80	20							43	3		1																2		1															10	
44-01, 148	547.08	D		50	10	40						49	3		1																12																15		
44-04, 91	551.01	D		65	10	25						61	2		1																4		2														10		
44-04, 133	551.43	D		60	10	30						2		61	3		1														8		3														12		
45-05, 72	561.48	D		65	10	25						66	2		2																10																10		
48-01, 51	584.41	D							*			10			10																4																	10	
48-CC, 13	584.65	D	*		2	98					1	38			*	45															1																*		
49-CC, 1	593.51	D		5						5		60																																					
49-CC, 7	593.57	D		20		80	7																																										

