

Leg: 151 Site: 910

Sample	Depth	Lithology	Texture data			Mineral										Biogenic						Rock	
			Sand	Silt	Clay	Accessory Minerals	Aragonite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opales	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates		Sponge Spicules
A-1-01, 57	.57	M	10	40	50	10		50		14	1			5	18								
1-02, 67	2.17	D	2	55	43	10		43		13	2	5		2	25								
2-01, 80	6.30	D	0	50	50			50		20		3		2	25								
2-03, 80	9.30	D	11	39	50	1		50		20		1			28								
2-06, 80	13.80	D	3	52	45	1		45		22		2		1	28								
3-02, 9	16.59	M	15	40	45	4		45		20	2	1		2	25								
3-02, 30	16.80	D	0	55	45	5		45		14	2	2		5	25								
3-02, 113	17.63	D	1	30	69	1		69		14	2	2		1	10								
4-01, 100	20.50	D	2	35	63	3		63		8	1	1		2	20	2							
4-02, 104	22.04	M	25	30	45	35		15		10				5	35								
4-03, 100	23.50	D	15	25	60	2		60		10	1			2	24	1							
B-1-01, 3	.03	D	17	38	45	5		45		9	1		1	4	33	2							
1-01, 45	.45	D	15	40	45	1		45		12		2		5	35								
1-01, 100	1.00	M	22	15	63	3		60		15				2	20								
1-01, 106	1.06	M	45	18	37	7		33		15				5	40								
1-01, 120	1.20	M	16	33	51	6		53		22	2		2	3	8	2		2					*
1-02, 25	1.75	D	20	35	45	5		45		9	2	1	2	2	33	1							
1-03, 129	4.29	D	13	42	45	7		45	*	11	3	1		3	30								
2-01, 25	7.15	D	10	30	60			60		8		8		3	20								
2-01, 96	7.86	M	22	13	65	3		64		7		1	1	2	21	1							
2-02, 23	8.63	M	10	25	65	3		40		5		25		6	16	5							
2-04, 25	11.65	D	5	40	55	3		52		2		3	3	1	28	5							
2-06, 68	14.15	M	40	40	20	4		20		8		2		1	60	5							
C-1-01, 70	.70	D	13	21	66	2		65		5		2		4	20	2							
1-01, 110	1.10	D	9	35	56			66		9			1	6	16	2							
2-01, 50	9.00	D	15	35	50	5		49		8	2	1	1	5	28	1							
4-01, 20	26.60	D	8	37	55	3		55		10	5	1		5	21								
4-03, 103	30.43	D	10	30	60	4		60		10	1			5	20								
4-04, 20	31.10	D	5	40	55	3		55		16	2			2	20	2							
5-01, 30	35.60	D	5	55	40	3		40		15		2		3	35	2							
5-01, 103	36.33	D	3	47	50	2		50		20	1	2		2	22	1							
6-01, 10	45.00	D	8	50	42	2		42		18	1	1		1	35								
6-01, 66	45.56	M	20	45	35	2		35		20	2	1		5	35								
7-01, 2	54.52	D	2	55	43	1		43		16				2	38								
8-01, 10	64.30	D	15	50	35	2		35		10		2		1	50								
8-01, 135	65.55	D		35	65	1		65		5		4		1	20								
11-01, 8	93.18	D	2	53	45	5		45		12	1			5	30	2							
12-01, 19	102.99	D	3	37	60	3		60		12	1			1	20	3							
12-01, 50	103.30	M	1	39	60	5		60		7		2		5	20	1							
12-01, 71	103.51	D	1	30	69	3		69		10	1			1	15	1							
13-01, 30	112.70	D	5	30	65	2		65		5				1	25	2							
13-01, 83	113.23	M	1	20	79	2		79		7				2	10								
13-01, 120	113.60	D	2	35	63	1		63		5				2	28	1							
13-02, 30	114.20	D	7	35	58	3		58		10				2	27								
14-01, 110	123.10	D	2	60	38	1		38		6		4		1	50								
14-02, 26	123.76	D	12	50	38	3		38		20		2			35								
15-01, 10	131.70	D	5	55	40	5		40		23	1			4	25								
15-01, 35	131.95	D	7	40	53	5		53		16	*			5	20								
15-02, 12	133.22	D	20	35	45	5		45		20		2		3	20	5							
16-01, 20	141.40	M		70	30			67		30					3								
16-01, 79	141.99	D	5	55	40	4		30		10	*	*		3	50								
16-02, 78	143.48	D	10	40	50	1		50		12	*			1	35		1						*
16-03, 10	144.30	D	2	38	60	1		60		10		1		4	20								
17-02, 30	152.70	D	12	25	63	0		63		6	2	1		3	20	4	1	0			0		*
17-02, 131	153.71	D	7	40	53	1		53		15	0	2		1	22	5	1	0	*		*		0

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				Sand	Silt	Clay	Accessory Minerals	Aragonite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opauques	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates
17-03, 44	154.34	M	15	25	60	*		55		9	0	7		5	20	3	1	0	*		0	0
18-01, 30	160.80	D	4	40	56	4		56		6	0	8		0	15	0	2	8			*	1
19-02, 69	172.39	M	10	50	40	3		36	1	8	1	4	2	2	37	5	*					1
19-03, 69	173.89	D	2	43	55	2		50		6	1	5	2	2	29		*		*			
19-04, 50	175.20	M	0	15	85			85	1				1	2	7	4						
19-05, 42	176.62	D	0	30	70	1		55		3	*	17	1	1	19	3						
20-01, 50	180.30	D	1	24	75	0		72		5	*	5		1	15	0	1	0	0		0	*
20-02, 50	181.80	D	0	35	65	2		61		4	1	6		2	18	0	1	0	0	0	0	1
20-04, 102	185.32	M	40	40	20	4		19		10	4	3		2	49	6	1	0	0	*	0	1
20-05, 58	186.38	D	2	30	68	0		53		2	1	17		1	19	4	2	0	0	*	0	*
20-05, 90	186.70	D	3	50	47	4		47		10				2	36	1						
22-01, 92	199.92	D	1	35	64	4		64		5		4		8	15							
22-02, 52	201.02	D	6	42	52	4		52		12			1	2	25							4
23-01, 115	209.85	D	1	40	59	5		59		11	0	0		3	20	0	0	0			0	0
23-03, 110	212.80	M	0	11	89	1		54		1	0	35		1	4	2	0	0			0	0
23-05, 69	215.39	D	2	37	61	3		61		9	0	4		5	17	0	0	0			0	0
24-01, 50	218.80	D	0	35	65	1		63	1	3	1	3	2	1	23	2						
24-02, 91	220.71	M	3	67	30	3		27		15	1	4	4	1	41	4						
25-01, 33	228.33	D	3	40	57	8		57		8	0	4	2	4	17	0						
25-04, 141	233.91	M	20	50	30	4		30		25	0	5	1	4	30	0						
25-06, 33	235.83	D	0	35	65	2		62	1	4	*	4	2	4	19	2						
26-02, 29	239.39	D	2	35	63	3		43		10		20		3	20	1						
26-04, 29	242.39	D	1	40	59	5		54		10		6		5	18	2						
26-06, 27	245.37	D	10	60	30	5		30		23	2	2		1	35	2						
27-02, 50	249.20	M	1	29	70			30				60		3	5							
27-05, 26	253.46	D	15	50	35	5		35		10	*			2	45		*					*
27-05, 102	254.22	D	25	45	30	1		30		20	*	10		1	38		*					*
28-01, 60	257.50	D	5	35	60	1		60		10		*		1	28							
28-03, 60	260.50	D	5	60	35	3		35		10				1	51							
29-02, 76	267.78	D	0	45	55	3		53		15		2		1	25	1						
29-04, 76	270.78	D	5	50	45	5		45		10				2	37	1						
30-01, 9	276.29	D	1	39	60	5		60		10	1	2		2	20							
32-02, 73	296.73	D	3	25	72	10		62		5		2		2	17	1						
32-04, 73	299.73	D	3	30	67	12		57		5				1	25							
32-06, 73	302.69	D	5	50	45	12		35		10				5	38							
33-01, 83	305.93	D	5	55	40	4		40		20	2	1		2	30	1						
33-02, 23	306.83	D	1	50	49	5		47		16		2		5	25							
33-03, 83	308.93	D	2	48	50	3		48		11	3	2		3	30							
34-01, 30	315.10	D	0	20	80	1		80		1				1	17							
34-05, 30	321.10	D	5	30	65	3		65		5		2		3	20							
34-06, 30	322.60	D	5	30	65	1		64		6	1	3		3	20	2						
34-06, 67	322.97	D	0	40	60	1		60		4		10		5	20							
35-01, 33	324.73	D	0	20	80	*		78		4	0	3		1	13	1						
35-03, 12	327.52	M	5	75	20	1		19		10		2		1	67							
35-03, 49	327.89	D	1	29	70	0		68		5		3		4	20							
36-02, 17	335.77	M	9	46	45	1		44		10	3	3		2	33	4						
36-04, 80	339.40	D	6	20	74	1		74		3	1	4		2	11	2						
37-01, 60	344.40	D	0	25	75	1		72	1	4	*	4	3	1	13	1						
37-03, 60	347.40	D	1	25	74	2		72	1	4	*	3	1	1	15	1						
37-05, 60	350.40	D	1	30	69	2		67	1	5	1	4	2	1	15	2						
37-07, 43	353.23	M	20	50	30	8		30	0	10	0	0	2	3	45	2						
38-02, 70	355.60	D	2	30	68	9		68	0	3	0	8	2	2	5	0						
38-03, 70	357.10	D	15	45	40	8		33	0	18	3	7	2	6	22	0						
38-06, 107	361.97	D	20	35	45	5		45	0	16	3	10	1	3	17	0						
39-01, 84	363.74	D	20	45	35	5		35	0	20	2	10	2	5	20	0						

Leg: 151 Site: 910

Sample	Hole, core, section, location (cm)	Depth	Lithology	Texture data			Mineral											Biogenic						Rock			
				Sand	Silt	Clay	Accessory Minerals	Aragonite	Clay	Dolomite	Feldspar	Glauconite	Inorganic Calcite	Mica	Opales	Quartz	Volcanic Glass	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Rock Fragment			
39-03, 84	366.74	D	10	50	40	10		40	0	15	3	3	5	4	20	0											
40-01, 29	372.69	D	1	25	74	1		74	0	4	0	8	1	2	10	0											
40-04, 130	378.20	D	0	20	80	3		80	0	3	0	5	1	2	6	0											
41-01, 30	382.20	D	*	20	80	1		76	0	2	*	5	*	1	14	1											
41-02, 91	384.31	M	*	25	75	*		25	0	2	*	50	1	*	21	1											
41-04, 30	386.70	D	0	27	73	2		72	0	4	1	2	1	1	15	2											
41-05, 30	388.20	D	0	35	65	2		65	0	5	1	1	1	1	23	1											
41-06, 30	389.70	D	0	35	65	3		65	0	6	1	0	2	1	20	0											
42-02, 60	393.60	D	20	45	35	2		35		20	1	2			5	34											
42-04, 60	396.60	D	15	55	30	2		30		27					1	40											
42-06, 60	399.60	D	10	50	40	2		40		15		2			5	35											
43-02, 56	403.26	D	5	50	45			45		5		15			5	30											
43-03, 56	404.76	D	15	55	30			30		15		3			1	51											
43-05, 56	407.76	D	10	60	30			30		10		5	1	2	50												
43-06, 56	409.26	D	2	40	58			50		9		10			1	27											3
44-01, 30	411.10	D	5	55	40	2		20		15	1	20			4	38											
44-04, 30	415.60	D	5	50	45	2		30		13	1	15			3	35											
44-06, 102	419.32	D	8	40	52	3		42		15	1	10			2	26											
45-01, 30	420.80	D	8	46	46	1		40		9	*	10			1	38											
45-02, 30	422.30	D	8	46	46			40		9	*	10			1	40											
45-04, 75	425.75	D	3	37	60			40		5		30			2	20											*
45-04, 75	425.75	M	3	30	67			33		5		50			2	10											
46-01, 93	431.03	D	5	55	40	3		40		20	1	2			5	27	2										
46-02, 45	432.05	D	5	45	50	5		50		15		3			5	20	2										
46-04, 49	435.09	D	1	44	55	5		54		19		1			1	20											
47-02, 30	441.50	D	3	55	42	5		42		15	1	1			5	30	1										
47-04, 30	444.50	D	30	40	30	5		30		24	1	3			5	30	2										
47-06, 30	447.50	D	1	40	59	5		59		13					2	20	1										
48-01, 100	450.40	D	12	30	58	6		58		7	2				2	25											
48-04, 25	454.15	D	5	45	50	6		50		9	1	8			5	18											
49-01, 30	459.30	D	5	25	70			67		3	*	5			2	22	1										
49-03, 30	462.30	D	1	30	69			68		5		2			2	22	1										
49-05, 30	465.30	D	1	35	64			64		8		3			2	23											*
49-07, 30	468.30	D	7	20	73			72		4	*	1			4	18											1
50-01, 30	469.00	D	2	25	73	*		71		2		2			1	22	1										1
50-03, 30	472.00	D	2	25	73			70		5					2	20	2										
50-05, 30	475.00	D	10	30	60			58		4	2	5			3	28	*	*									*
50-07, 30	478.00	D	10	40	50	2		49		15	2	3			2	27											*
51-01, 90	479.30	D	15	45	40	8		40		13	2	1	2		8	25											0
51-03, 112	482.52	D	12	45	43	5		43		14	2	2	2		7	25											0
52-02, 68	490.18	D	5	62	33	4		30	4	8	2	1			1	44	4										
52-02, 88	490.38	M	6	63	31	1		26		8	1	25			3	33	1	0									0
52-04, 68	493.18	D	2	55	43	2		40		6	1	4			1	44	2	0									0
53-01, 52	498.22	D	*	45	55	0		51	1	8	1	5	4		1	27	2										
53-04, 54	502.74	D	1	40	59	3		55	1	4	0	5	2		2	24	3										*
53-04, 56	502.76	M	50	45	5	2		0	0	0	0	90	0	*	6	2											0
53-05, 54	503.77	D	2	50	48	2		42	0	7	1	6	2		3	30	4										0