Leg: 146 Site: 892

Sample			Texture data			Mineral																										Biogenic							Rock				
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Apatite	Calcite/dolomite	Chlorite	Clay	Epidote	Feldspar	Garnet	Glauconite	Hornblende	Ilmenite	Magnetite	Manganese	Mica	Olivine	Opaques	Pyrite	Pyroxene	Quartz	Rutile	Spinel (chromiferous)	Tourmaline	Volcanic Glass	Zeolite	Zircon	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Micrite	Organic Debris	Organic Matter	Pellets
A-1-01, 16	.16	D	80	15	5	1			2		5	*	5	3	70					0		2	*		5				2			1	0					1		0	0	0	0
1-01, 20	.20	D		5	95	0			90		5	0	1		0	0	*	*				1	0		2			0	0			0	0			0							0
1-01, 26	.26	D	-	10	90	0			80		5	0	1	1	0					0		2	0		2				2			1	0					1		0	0	0	0
1-01, 36	.36	D		40	60	1			3		60	*	8	1	1	1				0		2	*		15			*	2			2	0					2		0		0	0
1-01, 110	1.10	M		20	80	0			85		8	0	1	0	2	0				0		0	0		1			0	0			1	0					0		0		0	0
2-01, 10	9.60	D		30	70	1			5		50	*	8	2	*	3		0				0	0		9			0	5			7	1			1	1	7					0
2-01, 16	9.66	D		35	65	2			30		40	*	8	*	0	*		*				2	*		6			*	2			2	1			1	1	3					0
2-01, 50	10.00	D	5	35	60	0		0	10		50	0	10	1	0	1	*							0	10			0	2			5			1		1	3			0		2
2-02, 24	11.24	D		40	60	1		0	3		50	*	12	*	1	1	0					2			20			0	3		*	3			1		*	3					0
2-02, 110	12.10	D	5	35	60	1		*	6		50	*	8	0	0	1	0					0			12				2		0	6			1		0	2				6	4
2-03, 33	12.83	D	5	35	60	1		*	2		40	*	12		*	1							0	1	16			0	0		*	4			1		0	2			20		0
3-01, 24	19.24	D	50	20	30	2		*	5		30	*	5	0	6	0	0					16			8			*	4			2	1		1			1			16		0
3-01, 118	20.18	D	10	35	55	1		*	5		40	*	16	0	0	2	*					5		1	10			0	5			8	1		0			2					0
3-01, 119	20.19	M		5	95	1		*	35		60	*	*	0	1	0	0					0			*				0		0	*			0		0	0				0	0
3-01, 123	20.23	D	5	35	60	4		*	12		40	*	12	*	*	0	*					2			12			0	0			8	*		1		*	4					0
3-03, 29	22.09	D		40	60	3		*	10		50	*	15	0	0	*	0					2			12			0	1			2	0		*		0	1					0
4-01, 50	29.00	D		40	60	3		*	5		50	*	10	*	0	*	*					2			20			*	0			4	0		1		0	0					0
6-01, 55	39.55	D	16	64	20	2		0	4		20	1	4	0	10	0						8			15			0	15			10	2		*	3	1	2					0
6-01, 65	39.65	D	10	60	30	0			25		30	0	5	0	6	0						5			6			0	0			10	*		1	2	1	8			0		0
6-01, 104	40.04	D	10	60	30	2			10		20	*	7	0	3	0						8			8			*	4			15	*		1	5	1	8			3		0
6-03, 41	42.43	D	60	30	10	0			4		10	0	1	0	70	0						8			2			0	0			4	0		0	1	0	0			0		0
6-03, 42	42.44	D	30	60	10	0			25		10	0	1	0	35	0						15			1			0	0			7	0		0	1	0	1			0		0
6-04, 45	43.97	D	10	30	60	*			8		45	0	1	0	6	0						8			2			0	0			10	0		0	3	0	5				10	0
6-05, 33	45.37	D		40	60	0			4		50	0	1	0	0	0						4			2			0	1			20	0			4	1	10			0	2	0
7-01, 10	48.60	D		40	60	*			1		60	0	2	0	1	0						8			4			0	3			13	0		*	1	1	1				0	1
7-01, 90	49.40	D	5	45	50	4			4		50	0	1	0	1	0						4			2			0	0			15	0		0	3	1	6				6	0
7-01, 145	49.95	D		60	40	0			0		40	0	3	0	0	0						6			5			0	0			20	0		2	4	1	13				0	2
7-02, 32	50.34	D		50	50	*			2		50	0	3	0	0	1						3			5			0	2			20	0		1	3	1	6				0	1
7-02, 120	51.22	D		70	30	0			4		40	0	4	0	0	2				2		8			6			0	2			20	0		0	3	1	6					1
7-03, 3	51.55	D	20	60	20	0			*		30	0	9	0	20	2				0		0			10			0	2			10	0			2	1	10			3		1
7-03, 56	52.08	D		100		0			96		0	0	0	0	0	0				0		1			0			0	3			0	0			0	0	0			0		0
7-03, 90	52.42	D		40	60	0			4		55	0	5	0	0	2						2		1	5			0	0			20	0			2	1	3			0		0
7-05, 140	55.94	D		80	20	*			15		20	0	4	0	0	1						6		0	10			0	0			17	2			4	0	8				10	0
7-06, 50	56.54	D		78	22	0			5		22	0	3		0	4				4		12		3	10			0	5			14	0		2	2	1	8					1
7-07, 18	57.72	D	80	15	5	0			0		5	1	16	2	10	6				5				5	16			0	8			2	3			1	0	5				10	5
7-07, 30	57.84	D		75	25	0			5		25	0	4		0					0		12	*		10				4			20	1	1	3	4	0	10				0	1
8-02, 40	59.92	D	5	40	55	0	1		10		44	0	4		0					0		5	0		6				0			10	0			1	0	8		5		1	1
8-03, 25	61.28	D		90	10	0	*		0		10		1		0					2		0	0		2	*			0			12	2	60	*	2	1	3					0
8-03, 30	61.33	D	15	40	45	2			1		45		2		0					3		3	0		3	0			2			10	2	0	1	2	0	7				15	1
8-04, 87	63.32	D	10	60	30	0	*		*		10		1		0					0		3	0		4	0			0			6	3	55		2	1	3				4	3
8-04, 95	63.40	D	5	65	30	2	4		2		30	*	15		0		*			0		5	0	2	25				3			2	0		1		0	3					2
9-01, 3	67.53	D	30	50	20	2	2	0	4		20	*	12	0	0					5	*	4		4	18			0	12			3					0	1					8
9-01, 14	67.64	D	5	60	35	2	*	*	5		30	*	15	*	1		*			*		5		0	30			0	5			0			1			0					6
9-01, 18	67.68	D	60	40		1	2	*	1		0	*	12	*	2		0			20		0		12	30			0	10			0			*			1					5
9-01, 25	67.75	D	55	40	5	1	10	0	0		5	*	20	0	*		*			15		2		6	35			0	6			0			0			0					0
9-01, 40	67.90	D		65	35	3	4	*	2		20	*	15	*	0		0			0				3	20			0	1			4					0	4				20	0
9-01, 52	68.02	D	5	90	5	2	0	*	80		0	0	2	*	0		*			0		2		0	2			*	1			5					0	1					1
11-01, 75	78.75	D	10	70	20	1	2	*	4		20	0	20	*	2		0			0		1		3	20				0			6			2			2				10	2
11-01, 125	79.25	D		65	35	2	3	*	4		35	*	15	*	4		0			0		3		1	20				5			2			0			3				0	0
11-01, 144	79.44	D	30	55	15	1	0	*	0		15	0	12	0	30		*			0		10		1	20				3			2			1			1				0	0
11-02, 37	79.87	D	10	60	30	2	1	*	3		30	*	20	*	1		0			0				0	28				2			6		1	1			2				0	0
11-03, 46	80.91	D	5	60	35	1	0	0	5		35	*	15	0	2		0			0		4		5	25				0			0			2			2				0	3
12-01, 13	87.63	D		20	80	*	*		0		80		4	0	0		0			3		6		*	5	0			0					0	1	0	0	1					0
12-01, 19	87.69	D		40	60	1	*		4		50		6	*	0		0			3		7		0	7	*			0					20	2	0	0	0					0
12-CC, 20	88.35	D		70	30	0	0	0	4		30		10		0		0			10		5		0	10				3			16	2		0	3	1	4					0

Leg: 146	Site: 892																																													
Sample			Texture data			Mineral																											Biogenic							Rock				
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Apatite	Calcite/dolomite	Chlorite	Clay	Epidote	Feldspar	Garnet	Glauconite	Hornblende	Ilmenite	Magnetite	Manganese	Mica	Olivine	Opaques	Pyrite	Pyroxene	Quartz	Rutile	Spinel (chromiferous)	Tourmaline	Volcanic Glass	Zeolite	Zircon	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Micrite	Organic Debris	Organic Matter	Pellets
13-01, 4	97.04	D	20	50	30	0			15		30		7	0	*		0			4		4		0	15				3			6	1	7	0	1	*	3					2
13-02, 14	97.43	D	10	55	35	2	5	*	5		35	*	12	*	0					1		2		2	20				1		*	1			0	1		2					10
13-02, 41	97.70	D	5	60	35	2	4	0	9		35	*	8	*	3					0		3		0	15				5		*	5			0	0		4					5
13-03, 50	98.36	M		70	30	3	3	*	1		30	0	6		5					0	*	0	0	8	20				2			3			0			2			15		0
13-04, 45	99.23	D	5	55	40	3	5	*	6		40	*	10	*	1					2	*	2		*	16				0			5	1	*				3					5
13-04, 114	99.92	D	10	60	30	2	0	0	12		30	*	10	2	3					0		5	*	0	20				3			6	1		1			3					0
13-05, 57	100.66	M	10	70	20	3	2	*	2		20	*	15	1	5					0		0	0	2	24				6		*	5			0			5					8
13-06, 66	101.60	M	30	60	10	2	3		4		10		5	0	0		*			0		12	0	*	10				5		0	2			1			2			30		10
13-07, 117	103.12	D	5	60	35	2	8	*	0		35	*	10	*	0					0		3	0	2	15				6			5			1			5			0		8
13-09, 53	105.30	D		60	40	2	2	*	1		40	*	16	0	4					0		2	0	0	20				0			2			*			3			0		3
14-01, 46	106.96	D	25	65	10	3	0	*	6		10	*	20	*	0					10		3	1	5	25				6			*			1			0			0		8
15-01, 38	116.38	M		90	10	1	0	0	85		0	0	2	*	0					0		3	0	0	2				0			2		1	0			2					0
15-01, 55	116.55	D		40	60	2	*	*	6		50	*	5	0	2					0		3	0	0	15				3			4		0	2			3					5
15-01, 71	116.71	D	10	55	35	3	2	*	2		35	0	12	*	0					0		6	0	*	18				2			2		0	2			2					10
15-CC, 27	117.27	D	60	35	5	2	3	*	12		5	*	15	*	5					8		0	*	0	25				8			*		0	0			*					12
16-CC, 11	126.04	M	20	70	10	1	0	*	1		10	0	8	*	55					0		10	*	0	12				0			1		0	1			0					1
16-CC, 21	126.14	D		55	45	4	*		10		35	*	7	*	0					0		3	0	0	15				0			4		10	2	1		3					2
17-01, 45	135.45	D	0	50	50	*	2		3		50		7		*					3		4			8				5			10			*	2		4					
17-02, 65	136.26	D	0	95	5	1	0		85		5		1		0					0		2			1				1			1			1	0		0					
17-02, 68	136.29	D	0	60	40	*	*		40		40		5		*					4		3	*	0	5				2			0			*	0		0					
17-CC, 25	136.67	D	0	35	65	2	0		15		65		4		1					2		0	4	0	5				1			0			1	0		0					
18-01, 59	145.09	M	0	90	10	0	*		80		10		2		0					1		1			2				1			2			0	0		1					
18-01, 60	145.10	M	0	96	4	0	0		96		4		0		0					0		0			0				0			0			0	0		0					
18-01, 62	145.12	D	5	90	5	*	*		40		5		16		1					4		3			18				10			0			0	0		0					
18-01, 95	145.45	D	0	70	30	*	1		8		30		4		*					1		8	*	0	8				1			16			1	5		14					
20-01, 20	163.70	D		50	50	0	2		6		50	1	6		0					5		2			5				5			10	1	2	1	1		2					
20-01, 35	163.85	D	5	50	45	*	2		30		45	0	2		*					*		3			5				0			3	2	0	0	1		5			*		0
20-01, 70	164.20	D	10	50	40	*	2		4		40	0	12		0					*		5			20				4			2	0	0	0	0		1			5		4
20-01, 98	164.48	D	15	79	6	*	9		12		6	2	17		0					11		2			20				7			2	0	0	0	*		2					9
20-02, 30	165.32	D	0	45	55	*	2		1		50	*	7		0					4		4			10				4			10	0	0	*	2		3					1
20-02, 135	166.37	M		65	35	0	2		0		35	0	6		0					2		2			8				16			5	0	0	0	2		20					
21-01, 1	173.01	D		85	15	0	0		45		15	0	4		2					4		6	0		6				2			10	2	0	2	0	0	1					0
21-01, 5	173.05	D		60	40	0	0		6		40		12		0				2	7		4	0		16				0			6	2	0	0	0	0	2					2
21-01, 10	173.10	D		60	40	0	2		7	2	40		10		1				2	8		7	*		14				0			2	2		0	0		2	1				0
C-1-01, 55	.55	D	5	55	40	2	2	*	4		40	*	8	*	0					0		4		*	20				6			6	1		1	0		2					4
1-02, 85	2.35	D	5	60	35	1	2	*	5		35	*	10	*	0					0		5		0	20				6			8	0		1	*		3					3
1-03, 44	2.82	D	5	55	40	2	1	*	1		40	*	12	*	*							5	*	0	22				2			4	1		1		0	4					5
1-05, 25	4.78	D		60	40	1	3	0	2		40	*	10	*	0							3	*	0	25				0			8	0		2		1	2					2
1-05, 35	4.88	D		65	35	1	1	0	2		35	*	15	*	0							4	0	*	22				2			7	0		2		1	4					2
1-05, 45	4.98	D		60	40	1	2	*	3		40	*	15	*	*							1		*	25			*	3			2	0		1		0	2					2
1-06, 80	6.83	D	10	60	30	1	1	0	4		30	*	16	*	1							4		0	25			0	2			8	0		1		1	3					3
D-1-01, 2	.02	D	80	15	5	*	0		10		5		2		70				0	*		5	0		3				1			1	*		0	*		2	0				0
2-01, 10	8.60	D		75	25	0	3		8		20		17		2				0	4		6	0		20				4			6	0		1	1		5	0				0
4-01, 30	27.80	D	-	60	40	2	3	*	1		40	*	12	*	0							3		0	20			0	2		*	3			2		1	3					6
4-01, 84	28.34	D	30	40	30	1	2	*	5		30	*	12	*	0			*				4		*	25				2			3			0			2			2		12
4-01, 115	28.65	D	10	65	25	1	*	*	5		25	*	15	1	4							5		0	20				2			9			1	1		3			5		3
4-01, 118	28.68	D		70	30	1	*	0	2		30	0	10		*					3		5		0	15	*			4			15			2	2	1	6					2
4-01, 145	28.95	D		96	4	0	0	0	92		2	0	0		0					0		3		0	0				0			1	1		1	0	0	0					0
4-02, 60	29.60	D		70	30	0	0	0	2		30	0	18		1					1		2		0	20				1			15	0		1	2	1	6					*
4-02, 95	29.95	D		75	25	*	1	0	4		25	0	6		0					*		3		0	8				0			37	2		0	4	0	8					*
4-03, 38	30.40	D		70	30	0	0	0	3		20	0	14	0	1					0		6		0	16				15			13			3	3	2	4					0
5-01, 78	37.78	D		80	20	0	0	0	0		20	0	8		0							35	*	0	10				7			14	0		0	2	1	1					0
5-01, 81	37.81	D	6	79	15	0	0		1		15	0	12		2							8	*	0	15				14			10	2		2	3	0	7				3	2
5-01, 95	37.95	D	80	10	10	0	0		4		10	0	4		60							3	0	0	8				7			3	0		*	0	0	1				0	0
5-01, 100	38.00	D	5	80	15	0	0		30		15	0	9		6							4	0	0	10				4			12	0		0	4	0	6				0	*

Leg: 146 Site: 892

Sample			Texture data			Mineral																									Biogenic							Rock				
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Apatite	Calcite/dolomite	Chlorite	Clay	Epidote	Feldspar	Garnet	Glauconite	Hornblende	Ilmenite	Magnetite	Manganese	Mica	Olivine	Opaques	Pyrite	Pyroxene	Quartz	Rutile	Spinel (chromiferous)	Tourmaline	Volcanic Glass	Zeolite	Zircon	Diatoms	Foraminifers	Nannofossils	Plant Debris	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Micrite	Organic Debris	Organic Matter	Pellets
5-02, 78	39.28	D		95	5	0	0		5		5	0	4		0							1		0	6				64	3		5	*	3	1	2	0	1					0
5-02, 125	39.75	D		70	30	0	0		3		30	0	10		*					2		3		0	10				3			15	*	15	1	3	1	3					0
5-03, 18	40.18	D		80	20	0	0		1		20	0	6		1					1		4	0	0	19				12			17		8	2	1	3	2					1
5-04, 7	41.57	D	70	30		0	0		0		1	0	1		75					0		0	20	0	2				0			0	0		0	0	0	0					0
5-04, 18	41.68	D		95	5	0	0		0		*	0	*		0					0		2	0	0	*				90	6		1			0	0	0	1					0
5-04, 22	41.72	D	2	88	10	*	0		4		10	*	10		*					*		8	0	0	14				30			10		2	1	2	2	4					0
6-01, 90	47.40	D		90	10	0	0		4		10	0	18		0					0		5	0	0	20				15			17		1	0	3	1	6					0
6-02, 58	48.58	D		75	25	*	0		6		25	0	10		0					2		4	0	0	11				20			10		0	2	2	2	5					1
6-03, 61	49.86	D	20	70	10	0	0		30		10	0	4		15					1		5	*	0	6				15			10		0	0	1	1	2					0
6-03, 87	50.12	D	1	97	2	0	0		90		1	0	1		1					0		2	0	0	1				2			2		0	*	0	0	0					0
7-03, 125	58.01	D		70	30	1	0		4	1	27	1	10		*					1		6	0	0	14				8			15			2	2	1	4					0
7-05, 59	60.35	D		75	25	0	0		2	0	25	0	12		1					0		6	0	0	13				10			12			2	2	1	12					0
8-01, 5	61.75	D		65	35	0	0		0	0	35	0	7		1					0		7	0	0	8				20			16			2	1	0	3					0
8-02, 132	64.32	D	87	12	1	0	10		1		1	1	20	*	10					2		8		4	20			1	2	*		0	1		0			0					15
8-04, 34	66.49	D	20	73	7	0	2		5		7	0	25	0	0					5		8		*	20			0	15	0		0		3	2			4					2
8-04, 43	66.58	D	8	77	15	0	0		3		15	0	15	0	0					1		10		0	20				20	0		0	2		0			0				5	4
8-CC, 34	66.93	D	83	14	3	*	1		35		3	0	14	*	0					7		0		*	20				4	0		0	0		0			0				0	16
9-01, 17	69.47	D	12	65	23	1	6		12		28	*	6	1	0			*		0		3		0	18				5			5	0		2			0				0	10
9-01, 56	69.86	D	15	60	25	1	0		5		25	*	20	1	1			*		1		4		0	20				6			0	0		2			0				0	12
9-01, 132	70.62	D	12	60	28	1	1	*	10		28	*	8	*	*			0		0		5		0	16				2			4	0		1			8					12
9-02, 12	70.92	D	25	55	20	0	0	0	6		20	0	25	0	0			0		0		6		0	23				10			0	0		2			0					4
9-03, 60	72.21	D	5	70	25	1	1	0	2		25	*	10	0	0					*		8	*	0	12				10			16			0	3		12					*
9-03, 83	72.44	D	0	86	14	*	*	0	14		14	0	15	0	0					4		4	4	0	23				12			1			2	0		1					3
9-04, 23	72.82	M	50	41	9	*	4		12		9	1	14	*	0					8		2	*	2	17				18			1			0	*		*					10
9-04, 25	72.84	D	0	90	10	0	3		20		10	*	14	*	0					6		8	*	0	20				9			1			2	0		1					4
9-06, 16	75.01	D	0	65	35	0	0		4		30		12	0	0					*		4	*		13				15			12			0	1		5					0
10-02, 50	101.25	D	20	60	20	0	0		0		0		2	0	0					0		0	0		4		90		0			0			1	0		0					0
10-02, 51	101.26	D	15	60	25	1	0	*	16		20	*	14	*	0					0		1	0		24				1			0	1		2			1				15	2
10-05, 100	106.25	D	25	65	10	0	0	0	70		10	0	4	0	0					0		2	0		6				4			0	0		0			0				0	2
10-06, 18	106.51	D	65	20	15	2	0	*	4		15	*	6	*	32					0		6	*		8				3			0	0		2			0				0	20
10-06, 87	107.20	D	12	68	20	2	0		12		20	*	10	0	2					0		10	*		15				4			0	0		2			0			10	0	8
11-01, 70	110.20	D		65	35	0	2		1		35	0	12	0	0					2		3	0		20				10			10	*		0	1		3			0		0
11-01, 72	110.22	D		70	30	0	3		1		30	0	17	0	*					3		2	0		20				9			7			0	1	*	3			0		4
11-03, 11	112.61	D		83	17	*	3		4		17	0	17	0	0					5		3	0		25				12			3			1	1	1	3			0		1
11-03, 20	112.70	D		80	20	0	0		2		20	0	16	0	0					4		4	0		18				17			10			1	1	0	5			0		1
12-01, 122	120.22	D	3	64	33	0	4		1		30	0	15	0	1					4		3	0		18				6			6			2	1	0	7			0		*
12-01, 137	120.37	D		75	25	0	0		65		25	0	2	0	0					0		1	0		4				0			1			0	0	0	1			0		0
12-03, 15	122.15	D		95	5	0	0		77		5	0	4	0	0					0		0	0		5				2			5	2		0	0	0	0					0
12-03, 72	122.72	D		55	45	0	3		0		45	0	13	0	0					4		3	0		16				6			3	3		0	*	0	4					0
13-CC, 15	128.65	D		60	40	0	2		2		40	0	7	0	0					5		2	0		15				12			5	0		0	2	0	5					0
14-01, 60	138.60	D		70	30	0	2		2		30	0	15	1	0					4		3	0		20				16			4	0		0	1	0	2					0
14-CC, 29	140.03	D		88	12	0	0		4		12	0	16	0	1					4		10	0		20				28			2	1		1	*	0	1					0
15-01, 84	148.34	D	30	54	16	0	2		1		16	0	8	0	30					2		5	*		10				10			4	0		2	1	0	5					3
15-02, 43	149.43	D	3	67	30	0	2		4		30	0	10	0	1					1		3	0		15				12			9	0		2	2	1	6					0
15-03, 61	151.11	D	20	70	10	0	5		18		10	1	16	0	0					7		8	0		20				7			0	0		0	0	0	1					6
16-01, 50	157.50	D		60	40	0	2		5		40	0	13	0	0					2		4	0		14				7			8	0		0	1	0	3					0
16-04, 5	161.08	D		80	20	0	0		2		20	0	16		1					1		4	0		25	1			15			4	0		2	1	1	6					0
16-04, 17	161.20	D		91	9	*	0		65		9	0	4		0					1		4	0		5				1			3	3	2	*	0	0	2					0
16-05, 106	163.59	D	10	80	10	0	0		6		10	0	14	0	5					0		5	0		18				20			9	2		2	1	0	3					5
16-CC, 28	164.43	D		88	12	0	1		13		12	0	12		1					6		20	*		10	0			18			3	0		2	0	0	1					0