Leg: 149 Site: 899

Sample			Texture data			Mineral																						Biogenic						Rock					
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Biotite	Calcite	Chalcedony	Chert	Chlorite	Clay	Clinopyroxene	Epidote	Fe Oxide	Feldspar	Glauconite	Mica	Pyrite	Pyroxene	Quartz	Serpentine	Sphene	Titanite	Spinel (chromiferous)	Tremolite	Zeolite	Diatoms	Dinoflagellate	Foraminifers	Nannofossils	Radiolarians	Sponge Spicules	Altered Grains	Basalt Fragments	Bioclasts	Micrite	Organic Debris
A-1-01, 48	81.98	M	0	25	75	1			4				55				5	0	*	0		15						0		*	0	0	0			*	16	1	3
1-01, 73	82.23	D	90	10	0	1			1				0				30	1	1	0		55						0		1	0	0	0			0	0	0	10
1-01, 84	82.34	D	50	40	10	*			20				4				5	0	*	0		10						0		60	1	0	0			0	0	0	0
1-01, 111	82.61	M	0	3	97	0			*				53				0	0	*	0		1						0		2	44	0	0			0	0	0	0
1-02, 19	83.19	M	0	2	98	0			0				73				0	0	0	0		*						0		2	25	0	0			0	0	0	0
2-01, 36	91.46	M	0	3	97	0			0				72				0	0	1	0		2						0		0	25	0	0			0	0	*	0
2-02, 94	93.54	D	0	25	75	0			1				75				4	0	1	0		14						0		0	*	0	0			0	0	0	*
2-02, 110	93.70	D	80	20	0	0			*				0				30	0	2	0		60						0		0	*	0	0			*	0	0	8
3-01, 33	101.13	M	90	10	0	1			5				0				25	*	1	0		55						0		2	0	0	0			0	0	0	6
3-02, 91	103.21	D	0	10	90	*			*				90				2	0	2	0		5						0		0	0	0	0			0	0	1	0
3-02, 149	103.79	M	75	20	5	2			0				4				25	1	0	0		55						0		5	1	0	0			0	0	0	7
3-03, 112	104.92	M	0	3	97	0			*				47				0	0	0	0		2						0		1	50	0	0			0	0	0	0
4-01, 108	111.48	M	0	35	65	*			2				65				5	*	1	0		24						0		0	0	0	0			0	0	1	2
4-02, 45	112.35	M	10	20	70	1			3				65				5	0	2	1		15						0		0	5	0	0			0	0	1	*
4-02, 48	112.38	D	0	20	80	*			5				80				3	0	*	0		12						0		0	0	0	0			0	0	*	0
4-02, 50	112.40	D	0	40	60	*			5				55				3	*	1	1		25						0		0	5	0	0			0	0	0	*
4-02, 70	112.60	M	30	50	20	3			5				20				20	0	1	1		49						0		*	*	0	0			1	0	0	*
4-02, 117	113.07	M	0	2	98	0			*				38				0	0	*	0		1						0		1	60	0	0			0	0	0	0
5-01, 65	120.75	M	0	5	95	*			2				70				*	0	*	0		2						0		0	25	0	0			0	0	1	0
5-01, 86	120.96	D	0	20	80	*			1				77				5	0	*	0		10						0		0	3	0	0			0	0	0	4
5-01, 87	120.97	M	0	25	75	1			5				69				5	0	1	1		10						0		2	0	0	0			0	5	1	0
5-01, 89	120.99	D	0	5	95	*			*				92				0	0	2	*		2						0		0	3	0	0			0	0	1	0
5-01, 92	121.02	D	0	5	95	0			0				85				0	0	1	0		2						0		0	10	0	0			0	0	2	0
5-01, 136	121.46	M	85	5	10	*			5				8				15	*	2	0		60						0		3	2	0	0			0	0	0	5
5-01, 138	121.48	M	80	20	0	*			3				0				20	1	*	0		65						0		1	*	0	0			0	0	0	10
5-02, 29	121.89	D	0	5	95	0			1				80				0	0	0	0		2						0		1	15	0	0			0	0	1	0
6-02, 54	131.74	M	5	10	85	*			1				63				4	0	0	0		10						0		*	22	0	0			0	0	0	*
6-02, 102	132.22	M	30	10	60	*			5				40				5	*	*	0		10						0		20	20	0	0			0	0	0	*
6-02, 114	132.34	D	0	3	97	*			*				47				0	0	1	0		1						0		1	50	0	0			0	0	0	0
6-03, 1	132.56	M	40	30	30	*			0				20				*	0	1	0		9						0		60	10	0	0			0	0	0	0
6-04, 25	134.30	D	0	5	95	0			*				95				1	0	1	0		3						0		*	0	0	0			0	0	0	0
6-04, 60	134.65	M	0	2	98	0			1				73				0	0	0	0		1						0		0	25	0	0			0	0	0	0
7-01, 34	139.34	D	0	2	98	0			1				88				0	0	0	0		1						0		0	10	0	0			0	0	0	0
7-01, 50	139.50	M	0	1	99	0			1				44				0	0	0	0		*						0		0	55	0	0			0	0	0	0
7-01, 60	139.60	M	0	3	97	*			2				67				0	0	*	0		1						0		0	30	0	0			0	0	0	0
8-01, 124	149.94	D	0	1	99	0			*				49				0	0	0	0		1						0		*	50	0	0			0	0	0	0
8-02, 54	150.74	M	0	3	97	0			1				83				0	0	0	0		1						0		0	15	0	0			0	0	0	0
9-01, 17	158.47	D	0	2	98	0			1				90				0	0	*	0		1						0		0	8	0	0			0	0	0	0
9-03, 13	161.43	M	0	1	99	0			1				34				0	0	*	0		*						0		0	65	0	0			0	0	0	0
9-03, 27	161.57	M	100	0	0	*			1				0				30	1	*	0		59						0		0	0	0	0			0	0	0	9

Leg: 149 Site: 899

Sample			Texture data			Mineral																											Biogenic						Rock						
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Biotite	Calcite	Chalcedony	Chert	Chlorite	Clay	Clinopyroxene	Epidote	Fe Oxide	Feldspar	Glauconite	Mica	Pyrite	Pyroxene	Quartz	Serpentine	Sphene	Titanite	Spinel (chromiferous)	Tremolite	Zeolite	Diatoms	Dinoflagellate	Foraminifers	Nannofossils	Radiolarians	Sponge Spicules	Altered Grains	Basalt Fragments	Bioclasts	Micrite	Organic Debris
14-02, 17	208.27	D	0	15	85	0			*				80				0	*	*	0		5						0		0	10	*	5			0	0	0	0
14-02, 32	208.42	D	0	10	90	0			0				65				0	*	*	0		3						0		5	25	0	2			0	0	0	0
14-03, 26	209.86	M	0	3	95	0			0				46				0	*	0	0		2						0		1	50	0	1			0	0	0	0
15-02, 2	217.82	M	0	1	99	0			0				29				0	0	0	0		0						0		0	70	0	1			0	0	0	0
15-02, 8	217.88	D	0	4	96	0			*				42				0	0	0	0		1						0		0	54	0	3			0	0	0	0
15-02, 48	218.28	M	20	80	0	*			0				0				10	1	1	0		40						*		40	0	2	6			0	0	0	0
15-03, 3	219.33	M	0	30	70	0			2				45				5	*	1	0		13						0		4	25	2	3			0	0	*	*
15-03, 5	219.35	D	0	15	85	*			*				85				2	*	0	0		7						0		0	0	2	3			0	0	0	*
16-01, 11	226.01	M	0	4	96	0			0				51				0	0	0	0		1						0		1	45	*	2			0	0	0	0
16-01, 94	226.84	D	10	20	70	0			0				70				5	*	0	0		20						0		0	0	*	3			0	0	0	2
16-02, 57	227.97	M	0	7	93	0			0				93				0	*	1	0		2						0		0	0	*	3			0	0	1	0
B-1-01, 50	231.00	M	10	90	0	0			1				0				20	1	1	0		63						0	*	1	0	0	3			0	0	0	10
1-01, 55	231.05	M	0	15	85	*			2				83				3	0	2	0		8						0		0	2	0	*			0	0	0	*
1-02, 70	232.70	D	0	15	85	0			*				85				3	0	1	0		9						0		0	0	*	2			0	0	0	0
2-01, 29	235.09	D	0	15	85	0			1				85				3	0	1	0		6						0		*	0	*	3			0	*	1	*
2-01, 47	235.27	M	0	20	80	*			1				50				4	*	*	0		10						0		1	30	*	3			0	0	0	1
2-01, 111	235.91	M	50	40	10	0			15				10				15	1	1	0		32						0		15	5	*	2			0	0	0	4
2-02, 84	237.14	D	0	7	93	0			0				53				0	0	0	0		2						*		0	40	*	5			0	0	0	0
3-02, 116	247.06	M	0	30	70	0			3				59				5	*	1	0		10						*	*	3	10	2	5			0	0	0	2
3-03, 49	247.89	D	0	10	90	0			0				67				2	0	1	*		5						0		0	24	0	1			0	0	0	0
3-04, 49	249.39	M	0	3	97	0			0				72				0	0	*	0		1						0		0	25	0	2			0	0	0	0
4-01, 34	254.34	D	0	35	65	0			1				65				5	*	1	*		20						0		0	0	*	5			0	0	1	2
4-02, 86	256.36	M	30	60	10	*			0				5				15	0	1	0		38						0		30	5	0	1			0	0	0	5
4-04, 19	258.69	M	0	15	85	0			1				85				2	0	1	0		10						0		0	0	0	1			0	0	0	*
5-01, 114	264.84	M	0	15	85	*			2				71				0	0	1	0		5						0		0	20	0	1			0	0	0	0
5-01, 116	264.86	M	20	60	20	*			0				15				15	*	1	*		37						0		20	5	*	5			0	0	0	2
5-01, 119	264.89	D	0	15	85	0			0				85				3	0	1	0		10						0		0	0	*	1			0	0	*	0
5-03, 137	268.07	M	0	2	98	0			0				64				0	0	*	0		*						0		0	35	0	1			0	0	0	0
6-01, 114	274.54	M	25	70	5	*			10				5				15	*	1	*		47						*		15	*	0	5			0	0	0	2
6-02, 77	275.67	M	0	5	95	0			0				45				0	0	0	0		3						0		*	50	*	1			0	0	0	0
6-03, 143	277.83	D	0	10	90	0			*				90				*	0	2	0		6						0		0	0	0	2			0	0	0	0
6-06, 23	281.13	D	0	15	85	*			1				85				*	0	2	0		10						0		0	0	*	2			0	0	0	0
7-02, 71	285.21	D	0	5	95	0			0				65				*	0	1	0		2						*		1	30	*	1			0	0	*	0
7-06, 66	291.16	M	5	20	75	*			3				60				2	0	1	0		15						0		2	10	*	3			0	0	0	*
7-07, 26	292.26	D	0	20	80	0			1				78				5	0	1	0		10						0		*	2	*	3			0	0	0	0
8-03, 123	296.83	D	0	25	75	*			1				50				2	0	1	*		10	0					0		5	25	*	5			0	0	*	1
8-04, 3	297.13	D	0	15	85	*			*				85				3	0	*	0		10	0					0	*	0	0	*	2			0	0	0	0
8-06, 46	300.56	M	30	50	20	0			5				15				5	0	*	0		50						0		20	5	0	0			0	0	0	*
8-07, 55	302.15	M	0	2	98	0			0				58				0	0	1	0		1						0		0	40	0	0			0	0	0	0
9-02, 111	304.91	M	5	30	65	*			5				60				3	0	1	0		9						0		15	5	0	0			0	0	*	2

Leg: 149 Site: 899

Sample			Texture data			Mineral																													Biogenic						Rock					
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Biotite	Calcite	Chalcedony	Chert	Chlorite	Clay	Clinopyroxene	Epidote	Fe Oxide	Feldspar	Glauconite	Mica	Pyrite	Pyroxene	Quartz	Serpentine	Sphene	Titanite	Spinel (chromiferous)	Tremolite	Zeolite	Diatoms	Dinoflagellate	Foraminifers	Nannofossils	Radiolarians	Sponge Spicules	Altered Grains	Basalt Fragments	Bioclasts	Micrite	Organic Debris
9-03, 47	305.77	D	0	70	30	1			2				30				20	0	2	0		40						0		0	0	0	0			0	0	0	5
9-04, 61	307.41	M	0	10	90	0			1				54				0	0	1	0		2						0		2	40	0	0			0	0	0	0
9-05, 122	309.52	M	0	4	96	0			1				81				0	0	1	0		2						0		0	15	0	0			0	0	0	0
10-01, 24	312.24	M	0	100	0	*			5				0				20	*	2	0		61						0		2	0	0	0			0	0	0	10
10-01, 57	312.57	D	*	8	92	0			1				92				*	0	2	0		5						0		0	0	0	0			0	0	0	0
10-01, 82	312.82	M	3	10	87	0			*				37				*	0	1	0		10						0		2	50	0	0			0	0	0	0
10-03, 146	316.46	D	0	20	80	0			*				80				6	0	1	0		12						0		0	0	0	0			0	0	0	1
11-01, 116	322.76	D	0	10	90	*			1				72				0	0	1	0		1						0		25	0	0	0			0	0	0	0
11-01, 138	322.98	D	0	20	80	0			1				80				3	0	2	0		14						0		0	0	0	0			0	0	*	*
11-02, 9	323.19	M	0	20	80	0			1				80				2	0	2	0		15						0		0	0	0	0			0	0	0	*
11-02, 33	323.43	M	0	5	95	0			1				72				0	0	*	0		2						0		0	25	0	0			0	0	0	0
12-01, 56	331.76	D	10	30	60	0			1				60				10	0	4	0		25						0		0	0	0	0			0	0	0	*
12-02, 22	332.92	D	5	20	75	0			1				75				5	0	2	0		15						0		0	0	0	0			0	0	0	2
12-02, 141	334.11	M	0	5	95	0			1				52				0	0	0	0		2						0		0	45	0	0			0	0	0	0
13-01, 55	341.45	M	0	4	96	0			1				81				0	0	1	0		2						0		0	15	0	0			0	0	0	0
13-02, 16	342.56	D	50	40	10	0	6		2			10	0	0	3	3	0		0	0	0	0	75	0	0	0	0								1					0
13-02, 26	342.66	D	0	5	95	0			1				95				*	0	1	0		3						0		0	0	0	0			0	0	0	0
13-05, 76	347.66	D	0	10	90	0			*				92				2	0	1	0		5						0		0	0	0	0			0	0	0	*
14-01, 54	351.14	M	0	80	20	0			3				20				20	0	2	0		50						0		0	0	0	0			0	0	0	5
14-04, 106	356.16	M	0	3	97	0			1				67				0	0	0	0		2						0		0	30	0	0			0	0	0	0
14-05, 101	357.61	M	0	100	0	*			1				0				25	0	1	0		63						0		0	5	0	0			0	0	0	5
15-01, 2	360.22	D	0	20	80	0			1				80				5	0	2	0		10						0		0	*	0	0			0	0	0	2
15-01, 4	360.24	D	0	10	90	0			3				70				1	0	1	0		5						0		0	20	0	0			0	0	0	0
15-01, 119	361.39	M	0	20	80	0			1				80				5	0	2	0		10						0		0	0	0	0			0	0	0	2
15-01, 148	361.68	M	0	100	0	*			5				0				25	0	2	0		60						0		0	0	0	0			0	0	0	7
15-02, 147	363.17	D	0	15	85	0			2				85				3	0	0	0		8						0		0	0	0	0			0	0	0	2
15-05, 64	366.84	D	100	0	0	0			0				0				0	0	0	0		0						0		0	0	0	0		100	0	0	0	0
15-05, 64	366.84	M	100	0	0																														100				
16-01, 128	371.08	D	30	60	10	0			0			7	0			10	0		0	0		0	80			02		0		0	0	0	0	01			0	0	0
16-02, 18	371.30	D	50	50	0	0			20			1	0	*		10	0		0	0		0	69			0		0		0	0	0	0	0				0	0
16-03, 22	372.61	D	40	60	0	0			30			0	0	0	05	10	0		0	0		0	47			3	05	0		0	0			0				0	0
16-04, 72	373.90	D	5	90	5	0			25			0	0	0	0	9	0		0	0		0	65			0	0	0		0	0			1				0	0
17-01, 124	380.64	D	60	30	10	0			15			17	0	0	0	7	0		0	0		0	60			1	0	0		0	0			0				0	0
17-03, 90	383.20	D	20	70	10	0			10			20	0	0	0	4	0		0	0	1	0	64	0	0	1	0						0				0	0
17-03, 100	383.30	D	50	50	0	0			15			7	0	0	0	4	0		0	0		0	70			3	0	0		0	0			1				0	0
20-03, 50	411.09	D	30	60	10	0	0		3			15	0	0	0	3	0		0	0	0	0	50	0	0	20	0								9					0
21-01, 12	417.22	D	40	50	10	0			10			2	0	0	0	6	0		0	0		0	80			2	0	0		0	0			0				0	0
21-03, 67	420.15	D	20	60	20	0			5			4	0	0	0	5	0		0	0	*	0	80		1	4	0	0							1				0	0
22-01, 52	426.82	D	50	40	10	0		1	0			2	0	0	10	0	50		0	0	0	0	30		0	6	0								1				0	0
22-01, 64	426.94	D	20	70	10	0		0	0			7	0	0	0	4	0		0	0	0	0	86		0	2	0								1				0	0

Leg: 149 Site: 899

Sample			Texture data			Mineral																						Biogenic						Rock					
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Biotite	Calcite	Chalcedony	Chert	Chlorite	Clay	Clinopyroxene	Epidote	Fe Oxide	Feldspar	Glauconite	Mica	Pyrite	Pyroxene	Quartz	Serpentine	Sphene	Titanite	Spinel (chromiferous)	Tremolite	Zeolite	Diatoms	Dinoflagellate	Foraminifers	Nannofossils	Radiolarians	Sponge Spicules	Altered Grains	Basalt Fragments	Bioclasts	Micrite	Organic Debris
23-01, 79	436.39	D	30	60	10	0			1			0	0	0	1	0	0		0	0	2	0	85	1	0	10	0							0				0	0
25-02, 142	457.44	D	20	70	10	0			2			3	0	0	0	10	0		0	0	2	0	80	0	0	3	0							0				0	00
26-01, 30	464.50	D	20	60	20	0			0			2	10	0	0	5	0		0	0	0	0	79	0	0	2	0							1				0	0
26-01, 84	465.04	D	0	20	80	0			40				55				0	0	0	0		*						0		0	5	0	0			0	0	0	0
26-02, 1	465.65	M	0	40	60	0			30				55				0	0	0	0		0	10					0		0	0	0	0			0	5	0	0
26-02, 25	465.89	D	0	40	60	0			0			0	55	0	0	0	0		*	5	0	30	0	0	0	0	0							0				10	0
27-01, 4	473.64	M	0	1	99	10			1				89				0	0	0	0		0	0					0		0	0	0	0			0	0	*	0
27-01, 45	474.05	D	0	10	90	0			20				80				*	0	0	0		*	0					0		0	*	0	0			0	0	0	0
27-01, 100	474.60	D	80	10	10	0			90				0				0	0	0	0		0	0					0		0	0	0	0			0	10	0	0
28-01, 130	484.20	D	0	2	98	0			2				98				0	0	0	0		0	0					0		0	0	0	0			0	0	0	0
28-01, 130	484.20	M	20	20	60	0			30				60				2	0	*	0		8	0					0		0	0	0	0			0	0	0	0
28-01, 144	484.34	M	0	5	95	0			5				95				0	0	0	0		0	0					0		0	0	0	0			0	0	0	0
29-01, 22	492.32	D	0	10	90	0			30				60				0	0	0	0		0	0					0		0	10	0	0			0	0	0	0
29-01, 26	492.36	M	0	2	98	0			2				98				0	0	0	*		*	0					0		0	*	0	0			0	0	0	0
29-01, 50	492.60	D	0	5	95	0			2				95				0	0	0	0		0	2					0		0	0	0	0			0	0	0	0
29-02, 1	493.55	D	0	3	97	0			2				97				0	0	0	*		0	0					0		0	0	0	0			0	0	1	0
29-02, 18	493.72	D	100	0	0	0			0				0				0	0	0	0		0	100					0		0	0	0	0			0	0	0	0
29-02, 25	493.79	M	0	10	90	23			0	*	72		0				0	0	0	3		2						0		0	0	0	0			0	0	0	0
30-01, 9	501.39	D	0	2	98	0			0				98				0	0	0	0		*	0					0		0	0	0	0			0	0	2	0
31-02, 35	512.26	D	100	0	0	0			0				0				0	0	0	0		0	100					0		0	0	0	0			0	0	0	0
32-01, 30	520.30	D	0	1	99	0			0				99				0	0	*	0		0	0					0		0	0	0	0			0	0	1	0
33-01, 14	529.64	D	0	12	88	0			10				86				0	0	1	0		0	0							0	2	0	0			0	0	1	0
35-01, 81	549.21	D	100	0	0	1			1				0				0	0	0	0		0	98					0		0	0	0	0			0	0	0	0
35-01, 97	549.37	D	0	40	60	0			40				50				0	0	0	0		0	0					0		0	10	0	0			0	0	0	0
35-01, 108	549.48	D	80	10	10	0			0				0				14	0	1	0		80	0					0		0	0	0	0			0	0	0	5
35-01, 126	549.66	D	0	10	90	5			90				0				0	0	0	0		0	5					0		0	0	0	0			0	0	0	0