Note: 0=none; 1=trace (<2%); 2=rare (2-10%); 3=common (10-25%); 4=abundant (25-50%); 5=dominant (>50%)

Sample							Lith.		Texture			Composition																																	
Leg	Site	Hole	Core	Type	Section	cm	Depth (mbsf)	Dominant	Minor	Sand size	Silt size	Clay size	Quartz	Feldspar	Mica	Clay	Muscovite	Biotite	Chlorite	Rock Fragments	Volcanic Glass	Accessory minerals	Heavy Minerals	Glauconite	Phosphate	Zeolites	Dolomite	Carbonate	Micrite	Opaque	Fe Oxide	Mn oxide	Pyrite	Amphibole	Opal	Nannofossils	Foraminifers	Diatoms	Radiolarians	Silicoflagellates	Sponge Spicules	Shell debris	Fish remains	Peloids/pellets	Organic matter	Plant debris	Calcispheres	other	unidentified	Sediment or Rock Name
171	1053	A	1	H	2	60	2.10	x		10	85	5	1					1			3															5	2	2	3		3						1			siliceous nannofossil ooze with volcanic glass
171	1053	A	1	H	2	80	2.30	x		80	20	5	1					1			3			1												5	2	2	3		3						2			siliceous nannofossil ooze and volcanic glass
171	1053	A	1	H	2	101	2.51		x	5	90		2	1				2			5														1															vitric ash
171	1053	A	1	H	2	120	2.70	x		5	90	5											1	1		1										5	1		1		3						2			nannofossil ooze with siliceous microfossils
171	1053	A	2	H	2	70	11.70	x		0	95	5									1							1								5	2	1	2		3				1				1	siliceous nannofossil ooze
171	1053	A	2	H	3	69	13.19		x	0	95	5									1			1				2								5	2	1	2	1	3									siliceous nannofossil ooze
171	1053	A	2	H	5	75	16.25	x		0	95	5												1				1								5	2	1	2		3									siliceous nannofossil ooze
171	1053	A	2	H	5	124	16.74		x	0	95	5												1				1		1						5	2	1	2		3		1							siliceous nannofossil ooze
171	1053	A	2	H	6	53	17.53		x	0	95	5									3									2						5	1	1	2	1	4									siliceous (spiculitic) nannofossil ooze with vitric ash
171	1053	A	3	H	2	101	21.51		x	15	60	25	1			3														1						4	1	1	3		4									siliceous nannofossil ooze with caly
171	1053	A	3	H	4	18	23.68		x	30	65	5				1								1				2		1						4	2	1	2		4									siliceous nannofossil ooze
171	1053	A	3	H	4	70	24.20	x		15	70	15				2								1				2		1						4	2	1	2	1	3						1			siliceous nannofossil ooze
171	1053	A	3	H	4	120	24.70	x		10	75	15	1			2														1	1					5	2	1	2		3									siliceous nannofossil ooze
171	1053	A	4	H	1	100	29.50	x		5	90	5				2												2		1						4	2	1	1		2						1			nannofossil ooze
171	1053	A	6	H	2	120	50.20	x		5	85	10	1			2												2		1						4	2		1		2						1			nannofossil ooze
171	1053	A	6	H	6	120	56.20	x		5	85	10	1			2												2		1						4	1		1		2									nannofossil ooze
171	1053	A	7	H	2	72	59.22		x	20	60	20				3								1						1						4		1	3		4				1					siliceous nannofossil ooze with clay
171	1053	A	7	H	3	70	60.70	x		10	80	10				2														2						5	2		2		3						1			nannofossil ooze with siliceous microfossils
171	1053	A	8	H	1	100	67.50	x		15	75	10	1			2												1					1			4	1	1	2		3									siliceous nannofossil ooze
171	1053	A	8	H	2	83	68.83		x	20	30	50	1			4												1			1		2			3	1	2	3		2									clayey siliceous ooze w/nannofossils
171	1053	A	9	H	1	100	77.00	x		10	80	10				2												3								4	2	1	1		2						1			nannofossil ooze with siliceous microfossils and carbonate grains
171	1053	A	9	H	3	7	79.07		x	80	15	5				1		2			5			1				2		2	1		1			2			1		1									vitric ash
171	1053	A	9	H	6	120	84.70		x	80	15	5									5									2						2	1		1												vitric ash
171	1053	A	10	H	1	80	86.30	x		15	70	15				2								1				2		2						5	1	2			3						1			nannofossil ooze with siliceous microfossils
171	1053	A	10	H	5	134	92.84		x	60	30	10	1			2		1			5			1				2		1	1					2	1				2									vitric ash
171	1053	A	10	H	6	144	94.49		x	10	25	65				3												2					4			4	1				2						1			pyrite nannofossil ooze with clay
171	1053	A	11	H	2	131	97.81		x	0	60	40									1			1					4				2			4	1	1	3		3									siliceous nannofossil micritic ooze
171	1053	A	11	H	3	75	98.75	x		0	90	10												1				1					1			5	2	1	2		3						1		1	siliceous nannofossil ooze
171	1053	A	13	H	4	80	118.30	x		10	82	8				2								1						1						5	2	2	2	1	3						1			siliceous nannofossil ooze
171	1053	A	14	H	1	72	126.22	x		0	90	10				2														1						5		1	2		2		1							siliceous nannofossil ooze
171	1053	A	15	H	1	25	133.25	x		5	85	10				2								1									1			5	2	1	1		3						1			siliceous nannofossil ooze
171	1053	A	16	H	CC	15	147.39	x		5	85	10									1															5	2	1	2		3						1			siliceous nannofossil chalk
171	1053	A	18	H	1	78	155.08	x		10	80	10	1			2												2								4	1	1	2		3									siliceous nannofossil chalk
171	1053	A	19	H	1	33	164.23	x		10	80	10	1			2												1		1	1					5	1	1	1		3									siliceous nannofossil chalk
171	1053	A	19	H	1	65	164.55		x	30	60	10	1			2					5							1		1						3			1		2									vitric ash
171	1053	A	20	H	3	75	177.25	x		10	80	10	1			2												1								5	2	1	1		3									siliceous nannofossil chalk
171	1053	B	1	H	1	30	0.30		x	40	10	50	2	1		4									3					1							5													clayey foraminifer ooze with phosphate
171	1053	B	1	H	2	80	2.30	x		15	75	10	1			2												1								5	2	1	1		3									siliceous nannofossil ooze
171	1053	B	1	H	2	97	2.47		x	80	10	10						2			5															4					2									vitric ash with nannofossil ooze
171	1053	B	1	H	2	120	2.70		x	70	15	15						1			5															3					2									vitric ash with nannofossils
171	1053	B	1	H	2	121	2.71		x	70	15	15						2			5															3	1				2									vitric ash with nannofossils
171	1053	B	2	H	7	30	13.20	x		10	80	10	1			2												2		1			1			4	2	1	2		3						1			siniceous nannofossil ooze
171	1053	B	3	H	3	80	17.20	x		10	80	10				2												2					1			4	2	1	2		3						1			siliceous nannofossil ooze
171	1053	B	4	H	1	100	23.90	x		20	70	10				2												2					1			4	3	1	2		3						2			siliceous nannofossil ooze with foraminifers
171	1053	B	4	H	4	41	27.81		x	25	65	10				2												2					1			4	3		2		3						1			siliceous nannofossil ooze with foraminifers
171	1053	B	5	H	1	100	33.40	x		10	75	15	1			3												1		1						5	1		1		3									nannofossil ooze with siliceous microfossils and clay
171	1053	B	6	H	2	100	44.40	x		10	80	10	1			2												1		1						5	2		1		2									nannofossil ooze with siliceous microfossils
171	1053	B	7	H	3	100	55.40	x		10	80	10				2					1			1				1								5	2	1	2		3									nannofossil ooze with siliceous microfossils
171	1053	B	9	H	5	45	76.85	x		0	75	25				1													3							5	1	1	2		3						1			siliceous nannofossil ooze with micrite
171	1053	B	9	H	5	52	76.92	x		0	85	15																1	2						1	5	2	1	2		3						1			siliceous nannofossil ooze
171	1053	B	10	H	3	41	83.31		x	90	10	0	1	2				2			5									2						2	1	1	1		1									vitric ash
171	1053	B	11	H	3	125	93.65	x		0	85	15												1					2	1			1			5	2	1	2		3						1		1	siliceous nannofossil ooze
171	1053	B	11	H	3	130	93.70	x		0	90	10									1			1				1	2				1			5	2		2		3						1			siliceous nannofossil ooze
171	1053	B	12	H	2	80	110.70		x	0	75	25												1				2	3	1			1			4	2	1	3		3								1	siliceous nannofossil ooze with carbonate grains
171	1053	B	12	H	2	92	110.82	x		0	90	10				1					1								2							5	1	1	2		3						1			siliceous nannofossil ooze
171	1053	B	12	H	4	134	114.24		x	2	83	15				1								1				1	2	1			1		1	5	2	1	2		3				1		1			siliceous nannofossil ooze
171	1053	B	17	X	1	85	144.75	x		20	70	10				2					2			1				3								5	2	1	2		3									siliceous nannofossil chalk with carbonate grains
171	1053	B	18	X	1	90	154.40	x		20	80					1								1												5	2	1	2		4									siliceous nannofossil chalk
171	1053	B	19	X	2	53	165.13	x		10	80	10	1			2														1						5	1	1	2		4									siliceous nannofossil chalk
171	1053	B	20	X	1	100	173.70	x		10	80	10				2												2								4	1	1	1		3									siliceous nannofossil chalk