

Lost Lake Macrophyte Survey 2002

TRANSECT	TRANSECT	GENUS_SPEC	COMMON_NAM	DENSITY_%	C VALUE	NOTES	ID
1	100	NA	NA	NA	NA	Beyond Rooting Dept	0
1	85	NA	NA	NA	NA	Beyond Rooting Dept	1
1	70	Potamogeton robinsii	Fern-leaf pondweed	10			2
1	70	Vallisneria americana L.	Water celery	5			3
1	55	Vallisneria americana L.	Water celery	60			4
1	55	Chara spp.	Musk grass	<5			5
1	55	Potamogeton zosteriform	Flat-stem pondweed	5			6
1	55	Potamogeton pusillus	Small pondweed	<5			7
1	55	Potamogeton robinsii	Fern-leaf pondweed	<5			8
1	40	Vallisneria americana L.	Water celery	50			9
1	40	Potamogeton robinsii	Fern-leaf pondweed	10			10
1	40	Potamogeton zosteriform	Flat-stem pondweed	<5			11
1	40	Potamogeton pusillus	Small pondweed	<5			12
1	40	Najas flexilis	Slender naiad	5			13
1	25	Potamogeton zosteriform	Flat-stem pondweed	5			14
1	25	Vallisneria americana L.	Water celery	50			15
1	25	Potamogeton pusillus	Small pondweed	10			16
1	25	Eriocaulon aquaticum	Pipewort	<5			17
1	25	Chara spp.	Musk grass	<5			18
1	25	Potamogeton pusillus	Small pondweed	<5			19
1	25	Najas flexilis	Slender naiad	<5			20
1	10	Vallisneria americana L.	Water celery	85			21
1	0	Potamogeton robinsii	Fern-leaf pondweed	<5			22
1	0	Potamogeton pusillus	Small pondweed	10			23
3	100	NA	NA	NA		Beyond Rooting Dept	24
3	85	NA	NA	NA		Beyond Rooting Dept	25
3	70	Potamogeton ampifolius	Large-leaf pondweed	10			26
3	70	Vallisneria americana L.	Water celery	10			27
3	70	Potamogeton robinsii	Fern-leaf pondweed	10			28
3	55	Potamogeton ampifolius	Large-leaf pondweed	70			29
3	55	Potamogeton robinsii	Fern-leaf pondweed	10			30
3	55	Vallisneria americana L.	Water celery	<5			31
3	40	Potamogeton ampifolius	Large-leaf pondweed	60			32
3	40	Potamogeton robinsii	Fern-leaf pondweed	10			33
3	40	Vallisneria americana L.	Water celery	<5			34
3	25	Brasenia scheberi	Water-shield	50		Significant woody Del	35
3	25	Potamogeton robinsii	Fern-leaf pondweed	15		Significant woody Del	36
3	10	Potamogeton pusillus	Small pondweed	10		Significant woody Del	37
3	10	Chara spp.	Musk grass	<5		Significant woody Del	38
3	10	Brasenia scheberi	Water-shield	10		Significant woody Del	39
3	10	Potamogeton robinsii	Fern-leaf pondweed	<5		Significant woody Del	40
3	0	NA	NA	NA		Woody debris	41
5	100	NA	NA	NA		Beyond Rooting Dept	42
5	85	NA	NA	NA		Beyond Rooting Dept	43
5	70	Potamogeton robinsii	Fern-leaf pondweed	80			44
5	70	Vallisneria americana L.	Water celery	20			45
5	55	Vallisneria americana L.	Water celery	40			46
5	55	unknown	unknown	5			47
5	55	Potamogeton robinsii	Fern-leaf pondweed	40			48
5	40	Vallisneria americana L.	Water celery	5			49
5	40	Sparganium eurycarpum	Bur-reed	30			50
5	40	Chara spp.	Musk grass	10			51
5	40	Brasenia scheberi	Water-shield	10			52
5	25	Nuphar variegata	Yellow water-lillie	15			53
5	25	Brasenia scheberi	Water-shield	25			54
5	25	Potamogeton spp.	Pondweed	1		Too immature to iden	55
5	25	Chara spp.	Musk grass	15			56
5	10	Vallisneria americana L.	Water celery	1			57
5	10	Brasenia scheberi	Water-shield	5			58
5	10	Najas flexilis	Slender naiad	5			59
5	0	Vallisneria americana L.	Water celery	1			60
5	0	Brasenia scheberi	Water-shield	5			61

TRANSECT	TRANSECT	GENUS_SPEC	COMMON_NAM	DENSITY_%	C_VALUE	NOTES	ID
5	0	Potamogeton robinsii	Fern-leaf pondweed	5			62
5	0	Scirpus acutus	Hardstem bulrush	10			63
7	100	Nymphaea odorata	Fragrant water-lilli	60			64
7	100	Potamogeton natans	Floating-leaf pondwe	10			65
7	100	Potamogeton robinsii	Fern-leaf pondweed	10			66
7	100	Brasenia scheberi	Water-shield	15			67
7	100	Chara spp.	Musk grass	5			68
7	85	Chara spp.	Musk grass	15			69
7	85	Brasenia scheberi	Water-shield	40			70
7	85	Potamogeton natans	Floating-leaf pondwe	20			71
7	85	Potamogeton robinsii	Fern-leaf pondweed	10			72
7	85	NA	NA	15		CPOM	73
7	70	Potamogeton robinsii	Fern-leaf pondweed	10			74
7	70	Brasenia scheberi	Water-shield	10			75
7	70	Utricularia vulgaris	Great bladderwort	10			76
7	70	Chara spp.	Musk grass	70			77
7	55	Nymphaea odorata	Fragrant water-lilli	10			78
7	55	Brasenia scheberi	Water-shield	5			79
7	55	Chara spp.	Musk grass	85			80
7	40	Brasenia scheberi	Water-shield	5			81
7	40	Nymphaea odorata	Fragrant water-lilli	10			82
7	40	Utricularia minor	Small bladderwort	5			83
7	40	Chara spp.	Musk grass	80			84
7	25	Nymphaea odorata	Fragrant water-lilli	10			85
7	25	Potamogeton robinsii	Fern-leaf pondweed	5			86
7	25	Chara spp.	Musk grass	80			87
7	25	Brasenia scheberi	Water-shield	5			88
7	10	Schoenoplectus pungens	Three-square bulrush	5			89
7	10	Eriocaulon aquaticum	Pipewort	5			90
7	10	Potamogeton natans	Floating-leaf pondwe	30			91
7	10	Ceratophyllum demersum	Coontail	10			92
7	10	Potamogeton epihydrus	Ribbon-leaf pondwee	30			93
7	10	NA	NA	20		CPOM	94
7	0	Potamogeton epihydrus	Ribbon-leaf pondwee	60			95
7	0	Potamogeton robinsii	Fern-leaf pondweed	20			96
7	0	Ceratophyllum demersum	Coontail	10			97
7	0	NA	NA	10		CPOM	98
9	100	Potamogeton richardsoni	Clasping-leaf pondw	25			99
9	100	Elodea canadensis	Common waterweed	25			100
9	100	Potamogeton robinsii	Fern-leaf pondweed	25			101
9	100	NA	NA	25		CPOM	102
9	85	Elodea canadensis	Common waterweed	25			103
9	85	Potamogeton robinsii	Fern-leaf pondweed	75			104
9	70	Potamogeton robinsii	Fern-leaf pondweed	55			105
9	70	Nymphaea odorata	Fragrant water-lilli	15			106
9	70	Patamogeton ampifolius	Large-leaf pondweec	10			107
9	70	NA	NA	20		CPOM	108
9	55	Potamogeton robinsii	Fern-leaf pondweed	40			109
9	55	NA	NA	10		CPOM	110
9	40	Potamogeton robinsii	Fern-leaf pondweed	45			111
9	40	NA	NA	5		CPOM	112
9	25	Najas flexilis	Slender naiad	40			113
9	25	Chara spp.	Musk grass	40			114
9	25	Sparganium eurycarpum	Common bur-reed	5			115
9	25	Elodea canadensis	Common waterweed	5			116
9	25	Potamogeton robinsii	Fern-leaf pondweed	10			117
9	10	Vallisneria americana L.	Water celery	5			118
9	10	Potamogeton robinsii	Fern-leaf pondweed	10			119
9	10	NA	NA	10		CPOM	120
9	0	Carex stricta	Tussock sedge	20			121
9	0	Poaceae	Unknown grass	5			122
9	0	Potamogeton robinsii	Fern-leaf pondweed	10			123
11	100	Potamogeton richardsoni	Clasping-leaf pondw	15			124

TRANSECT	TRANSECT	GENUS_SPEC	COMMON_NAM	DENSITY_%	C_VALUE	NOTES	ID
11	100	Vallisneria americana L.	Water celery	70			125
11	100	Potamogeton robinsii	Fern-leaf pondweed	15			126
11	85	Potamogeton ampifolius	Large-leaf pondweed	75			127
11	85	Vallisneria americana L.	Water celery	25			128
11		Ceratophyllum demersum	Coontail	15			129
11		Potamogeton robinsii	Fern-leaf pondweed	70			130
11		Potamogeton richardsoni	Clasping-leaf pondweed	15			131
11		Potamogeton ampifolius	Large-leaf pondweed	40			132
11		Potamogeton richardsoni	Clasping-leaf pondweed	20			133
11		Potamogeton robinsii	Fern-leaf pondweed	40			134
11	55	Potamogeton ampifolius	Large-leaf pondweed	25			135
11	55	Potamogeton robinsii	Fern-leaf pondweed	10			136
11	55	Potamogeton richardsoni	Clasping-leaf pondweed	5			137
11	55	Nuphar variegata	Yellow water-lilie	60			138
11	55	Potamogeton zosteriform	Flat-stem pondweed	<1			139
11	40	Potamogeton robinsii	Fern-leaf pondweed	70			140
11	40	Ceratophyllum demersum	Coontail	20			141
11	40	Najas flexilis	Slender naiad	10			142
11	25	Vallisneria americana L.	Water celery	70			143
11	25	Potamogeton robinsii	Fern-leaf pondweed	10			144
11	25	Sparganium eurycarpum	Common bur-reed	20			145
11	10	Najas flexilis	Slender naiad	70			146
11	10	Vallisneria americana L.	Water celery	25			147
11	10	Ceratophyllum demersum	Coontail	5			148
11	0	Vallisneria americana L.	Water celery	5			149
11	0	Ceratophyllum demersum	Coontail	5			150
11	0	Najas flexilis	Slender naiad	40			151
11	0	Eriocaulon aquaticum	Pipewort	5			152
11	0	Nuphar variegata	Yellow water-lilie	15			153
11	0	Sparganium eurycarpum	Common bur-reed	30			154
13	100	Potamogeton robinsii	Fern-leaf pondweed	100			155
13	85	Potamogeton robinsii	Fern-leaf pondweed	14 stems			156
13	85	Potamogeton richardsoni	Clasping-leaf pondweed	1 stem			157
13	85	Potamogeton natans	Floating-leaf pondweed	1 stem			158
13	85	Megalodonta beckii	Water marigold	1 stem			159
13	70	Nuphar variegata	Yellow water-lilie	4 stems			160
13	70	Brasenia scheberi	Water-shield	1 stem			161
13	70	Potamogeton robinsii	Fern-leaf pondweed	15 stems			162
13	70	Megalodonta beckii	Water marigold	1 stem			163
13	70	Ceratophyllum demersum	Coontail	4 stems			164
13	55	Potamogeton robinsii	Fern-leaf pondweed	15 stems			165
13	55	Brasenia scheberi	Water-shield	2 stems		Branching	166
13	55	Vallisneria americana L.	Water celery	1 stem		Branching	167
13	55	Ceratophyllum demersum	Coontail	1 stem			168
13	40	Ceratophyllum demersum	Coontail	60			169
13	40	Brasenia scheberi	Water-shield	20			170
13	40	Nuphar variegata	Yellow water-lilie	10			171
13	40	Elodea canadensis	Common waterweed	5			172
13	40	Potamogeton robinsii	Fern-leaf pondweed	5			173
13	25	Potamogeton robinsii	Fern-leaf pondweed	45			174
13	25	Brasenia scheberi	Water-shield	45			175
13	25	Nuphar variegata	Yellow water-lilie	6			176
13	25	Elodea canadensis	Common waterweed	2			177
13	25	Ceratophyllum demersum	Coontail	2			178
13	10	Nuphar variegata	Yellow water-lilie	30			179
13	10	Brasenia scheberi	Water-shield	35			180
13	10	Nymphaea odorata	Fragrant water-lilli	10			181
13	10	Potamogeton robinsii	Fern-leaf pondweed	10			182
13	10	Ceratophyllum demersum	Coontail	10			183
13	10	Elodea canadensis	Common waterweed	5			184
13	0	Nymphaea odorata	Fragrant water-lilli	15			185
13	0	Ceratophyllum demersum	Coontail	10			186
13	0	Brasenia scheberi	Water-shield	10			187