

Lamoka Lake  
Rake Toss Data

**TOTAL SPECIES (2 TOSSES)**

2000 – 20                   (18 Native Plants)  
 2006 – 28                   (26 Native Plants)  
 2008 – 30                   (28 Native Plants)  
 2009 – 27                   (26 Native Plants)

**TOTAL OCCURRENCE ALL SPECIES (2 TOSSES)**

2000 – 602                 (130 Milfoil)  
 2006 – 1100               (153 Milfoil)  
 2008 – 995                ( 67 Milfoil)  
 2009 – 1164               ( 0 Milfoil)

**TOTAL NSAV OCCURRENCE (2 TOSSES)**

2000 – 471                 (2.79 Species / Sampling Point)  
 2006 – 939                 (5.56 Species / Sampling Point)  
 2008 – 887                 (5.25 Species / Sampling Point)  
 2009 – 1079               (6.38 Species / Sampling Point)

**ORIGINAL 169 LITTORAL ZONE SP'S (2 TOSSES)**

	<u>EWM</u>	<u>NSAV</u>	<u>BOTH</u>
2000	130	142	163 (96%)
2006	153	153	166 (98%)
2008	67	161	161 (95%)
2009	0	165	165 (98%)

**PLANT DENSITIES (2 RAKE TOSSES)**

	<u>Trace</u> Small Hand Full or Less	<u>Sparse</u> (2 Hands Full)	<u>Moderate</u> (Arm full)	<u>Dense</u> (Greater than Arm full)	<u>Zero</u>	<u>Total</u>
2000	NOT AVAILABLE					
2006	9	72	136	109	12	338
2008	38	42	128	103	27	338
2009	74	132	91	27	14	338

**2009 Major Plants**

Coontail	13.1%
Robbins pondweed	10.1%
Elodea	9.3%
Small duckweed	7.7%
Curlyleaf pondweed	7.3%
Southern naiad	6.4%

Waneta Lake  
Rake Toss Data

**TOTAL SPECIES (2 TOSSES)**

2000 – 16	(15 Native Plants)	2006 – 14	(15 Native Plants)
2003 – 7	( 5 Native Plants)	2008 – 18	(15 Native Plants)
2004 – 10	( 9 Native Plants)	2009 – 19	(17 Native Plants)
2005 – 12	(10 Native Plants)		

**TOTAL OCCURRENCE ALL SPECIES (2 TOSSES)**

2000 – 220	(80 Milfoil)	2006 – 167	(50 Milfoil)
2003 – 83	( 1 Milfoil)	2008 – 421	( 5 Milfoil)
2004 – 81	( 0 Milfoil)	2009 – 407	( 0 Milfoil)
2005 – 106	( 5 Milfoil)		

**TOTAL NSAV OCCURRENCE (2 TOSSES)**

2000 – 140	(1.37 Species / Sampling Point)	2006 – 93	(0.91 Species / Sampling Point)
2003 – 81	(0.79 Species / Sampling Point)	2008 – 356	(3.49 Species / Sampling Point)
2004 – 61	(0.60 Species / Sampling Point)	2009 – 363	(3.56 Species / Sampling Point)
2005 – 61	(0.60 Species / Sampling Point)		

**ORIGINAL 102 LITTORAL ZONE SP'S (2 TOSSES)**

	<u>EWM</u>	<u>NSAV</u>	<u>BOTH</u>		<u>EWM</u>	<u>NSAV</u>	<u>BOTH</u>
2000	80	64	91 (89%)	2006	50	45	68 (67%)
2003	1	54	55 (54%)	2008	7	100	100 (98%)
2004	0	51	54 (53%)	2009	0	102	102 (100%)
2005	5	37	58 (57%)				

**PLANT DENSITIES (3 RAKE TOSSES)**

	<u>Trace</u> Small Hand Full or Less	<u>Sparse</u> (2 Hands Full)	<u>Moderate</u> (Arm full)	<u>Dense</u> (Greater than Arm full)	<u>Zero</u>	<u>Total</u>
2000	NOT AVAILABLE					
2006	82	73	26	2	123	306
2008	53	109	87	38	19	306
2009	13*	59*	98*	129*	7*	306*

\* 2009 data was 2 rake tosses, so it was increased 50% for comparison purposes with 2006 and 2008 3 rake toss data

**2009 Major Plants**

Southern naiad	25.1%
Elodea	23.8%
Coontail	17.4%
Curlyleaf pondweed	10.3%
Water celery	6.9%