

*Follow this link to convert degrees minutes seconds to decimal degrees to http://www.fcc.gov/mb/audio/bickel/DDDMMSS-decimal.html				**Plant abundance is on scale of 1 – 5: 1 = present but rare (1 plant), 2 = occasional (a few plants), 3 = common (more than a few plants), 4 = abundant, 5 = extremely abundant or dominant											
Date	weather	transect	Latitude and Longitude*	meters	Myriophyllum spicatum**	Potamogeton pusillus	Najas flexilis	Potamogeton bicipulatus	Potamogeton perfoliatus	Sagittaria sp.	Potamogeton crispus	Zannichellia palustris	Elatine triandra	Elodea nuttallii	Ceratophyllum demersum
6/22/2004	cloudy and rainy and windy	1	N 41 30 53.9 W 72 43 46.5	0											
6/22/2004	cloudy and rainy and windy	1		5	1										
6/22/2004	cloudy and rainy and windy	1		10											
6/22/2004	cloudy and rainy and windy	1		20											
6/22/2004	cloudy and rainy and windy	1		30			1								
6/22/2004	cloudy and rainy and windy	1		40											
6/22/2004	cloudy and rainy and windy	1		50											
6/22/2004	cloudy and rainy and windy	1		60											
6/22/2004	cloudy and rainy and windy	1		70											
6/22/2004	cloudy and rainy and windy	1	N 41 30 54.9 W 72 43 49.7	80											
6/22/2004	cloudy and rainy and windy	2	N 41 30 43.0 W 72 43 45.5	0											
6/22/2004	cloudy and rainy and windy	2		5							2				
6/22/2004	cloudy and rainy and windy	2		10			2	3							
6/22/2004	cloudy and rainy and windy	2		20											
6/22/2004	cloudy and rainy and windy	2		30											
6/22/2004	cloudy and rainy and windy	2		40											



Date	weather	transect	Latitude and Longitude*	meters	Myriophyllum spicatum**	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton perfoliatus	Sagittaria sp.	Potamogeton crispus	Zannichellia palustris	Elatine triandra	Elodea nuttallii	Ceratophyllum demersum
6/22/2004	cloudy and rainy and windy	2		50											
6/22/2004	cloudy and rainy and windy	2		60											
6/22/2004	cloudy and rainy and windy	2		70											
6/22/2004	cloudy and rainy and windy	2	N 41 30 45.6 W 72 43 45.2	80											
6/22/2004	cloudy and rainy and windy	3	N 41 30 40.3 W 72 43 52.6	0			3	2							
6/22/2004	cloudy and rainy and windy	3		5				1	4						
6/22/2004	cloudy and rainy and windy	3		10				5	2		1				
6/22/2004	cloudy and rainy and windy	3		20				5			1				
6/22/2004	cloudy and rainy and windy	3		30	1			1							
6/22/2004	cloudy and rainy and windy	3		40				2							
6/22/2004	cloudy and rainy and windy	3		50				3							
6/22/2004	cloudy and rainy and windy	3		60				1							
6/22/2004	cloudy and rainy and windy	3		70				4			1				
6/22/2004	cloudy and rainy and windy	3	N 41 30 41.0 W 72 43 56.1	80	2			5							
6/22/2004	cloudy and rainy and windy	4	N 41 30 29.3 W 72 44 02.4	0					2						
6/22/2004	cloudy and rainy and windy	4		5			1?		3						
6/22/2004	cloudy and rainy and windy	4		10				3	4	1		1			



Date	weather	transect	Latitude and Longitude*	meters	Myriophyllum spicatum**	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton perfoliatus	Sagittaria sp.	Potamogeton crispus	Zannichellia palustris	Elatine triandra	Elodea nuttallii	Ceratophyllum demersum
6/22/2004	cloudy and rainy and windy	4		20			2	4	3			3			
6/22/2004	cloudy and rainy and windy	4		30			2	4	3	2					
6/22/2004	cloudy and rainy and windy	4		40				5	2						
6/22/2004	cloudy and rainy and windy	4		50			2	5	2						
6/22/2004	cloudy and rainy and windy	4		60				5							
6/22/2004	cloudy and rainy and windy	4		70				4							
6/22/2004	cloudy and rainy and windy	4	N 41 30 31.9 W 72 44 02.1	80				5	3						
6/22/2004	cloudy and rainy and windy	5	N 41 30 36.8 W 72 44 05.4	0			2	2	2	3		2			
6/22/2004	cloudy and rainy and windy	5		5						1					
6/22/2004	cloudy and rainy and windy	5		10				1	5						
6/22/2004	cloudy and rainy and windy	5		20			2	5	4						
6/22/2004	cloudy and rainy and windy	5		30				4							
6/22/2004	cloudy and rainy and windy	5		40				4							
6/22/2004	cloudy and rainy and windy	5		50				4			2				
6/22/2004	cloudy and rainy and windy	5		60				4			1				
6/22/2004	cloudy and rainy and windy	5		70				4			1				
6/22/2004	cloudy and rainy and windy	5	N 41 30 37.0 W 72 44 02.0	80				4			1				



Date	weather	transect	Latitude and Longitude*	meters	Myriophyllum spicatum**	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton perfoliatus	Sagittaria sp.	Potamogeton crispus	Zannichellia palustris	Elatine triandra	Elodea nuttallii	Ceratophyllum demersum
6/22/2004	cloudy and rainy and windy	6	N 41 30 44.5 W 72 44 06.5	0			1	1	1						
6/22/2004	cloudy and rainy and windy	6		5					2						
6/22/2004	cloudy and rainy and windy	6		10			1	4	2						
6/22/2004	cloudy and rainy and windy	6		20				4	2						
6/22/2004	cloudy and rainy and windy	6		30				4							
6/22/2004	cloudy and rainy and windy	6		40				4			1				
6/22/2004	cloudy and rainy and windy	6		50				4							
6/22/2004	cloudy and rainy and windy	6		60			1								
6/22/2004	cloudy and rainy and windy	6		70				1							
6/22/2004	cloudy and rainy and windy	6	N 41 30 44.5 W 72 44 03.0	80				3							
6/24/2004	sunny and windy	7	N 41 30 55.4 W 72 44 04.8	0		3	3						3		
6/24/2004	sunny and windy	7		5		5	3	1				4			
6/24/2004	sunny and windy	7		10			3	5				3			
6/24/2004	sunny and windy	7		20				5	4			3			
6/24/2004	sunny and windy	7		30		2		5							
6/24/2004	sunny and windy	7		40		3	2		2						
6/24/2004	sunny and windy	7		50			2	3	2						
6/24/2004	sunny and windy	7		60				4							
6/24/2004	sunny and windy	7		70				3							
6/24/2004	sunny and windy	7	N 41 30 55.4 W 72 44 01.3	80			1	3							
6/24/2004	sunny and windy	8	N 41 30 00.2 W 72 44 02.9	0			3	3	2						



Date	weather	transect	Latitude and Longitude*	meters	Myriophyllum spicatum**	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton perfoliatus	Sagittaria sp.	Potamogeton crispus	Zannichellia palustris	Elatine triandra	Elodea nuttallii	Ceratophyllum demersum
6/24/2004	sunny and windy	8		5			3	2	3				1		
6/24/2004	sunny and windy	8		10			3	2							
6/24/2004	sunny and windy	8		20				4							
6/24/2004	sunny and windy	8		30				4							
6/24/2004	sunny and windy	8		40				3							
6/24/2004	sunny and windy	8		50				3							
6/24/2004	sunny and windy	8		60				2							
6/24/2004	sunny and windy	8		70				2							
6/24/2004	sunny and windy	8	N 41 31 00.3 W 72 43 59.4	80				1							
6/24/2004	sunny and windy	9	N 41 31 09.7 W 72 43 57.4	0				2					2		
6/24/2004	sunny and windy	9		5			3	2	1						
6/24/2004	sunny and windy	9		10			4	4							
6/24/2004	sunny and windy	9		20			2	4							
6/24/2004	sunny and windy	9		30				2							
6/24/2004	sunny and windy	9		40			1	2							
6/24/2004	sunny and windy	9		50	1			3							
6/24/2004	sunny and windy	9		60				3							
6/24/2004	sunny and windy	9		70				3							
6/24/2004	sunny and windy	9	N 41 31 07.1 W 72 43 56.8	80				3							
6/24/2004	sunny and windy	10	N 41 31 15.2 W 72 43 49.1	0	1			1					3		
6/24/2004	sunny and windy	10		5				3			1				
6/24/2004	sunny and windy	10		10				4	3						
6/24/2004	sunny and windy	10		20				4	3						
6/24/2004	sunny and windy	10		30				5	2						



Date	weather	transect	Latitude and Longitude*	meters	Myriophyllum spicatum**	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton perfoliatus	Sagittaria sp.	Potamogeton crispus	Zannichellia palustris	Elatine triandra	Elodea nuttallii	Ceratophyllum demersum
6/24/2004	sunny and windy	10		40				5			1				
6/24/2004	sunny and windy	10		50	4									3	2
6/24/2004	sunny and windy	10		60				2							
6/24/2004	sunny and windy	10		70				4							
6/24/2004	sunny and windy	10	N 41 31 12.6 W 72 43 49.7	80	3			4						2	
6/24/2004	sunny and windy	11	N 41 31 06.5 W 72 43 44.4	0			1								
6/24/2004	sunny and windy	11		5			2								
6/24/2004	sunny and windy	11		10							3				
6/24/2004	sunny and windy	11		20				3			1				
6/24/2004	sunny and windy	11		30				2							
6/24/2004	sunny and windy	11		40				3			1				
6/24/2004	sunny and windy	11		50											
6/24/2004	sunny and windy	11		60				2							
6/24/2004	sunny and windy	11		70				1							
6/24/2004	sunny and windy	11	N 41 31 06.6 W 72 43 47.9	80				2							
6/24/2004	sunny and windy	12	N 41 31 01.6 W 72 43 45.0	0											
6/24/2004	sunny and windy	12		5			3			1					
6/24/2004	sunny and windy	12		10			1								
6/24/2004	sunny and windy	12		20				1							
6/24/2004	sunny and windy	12		30											
6/24/2004	sunny and windy	12		40											
6/24/2004	sunny and windy	12		50				1							
6/24/2004	sunny and windy	12		60											
6/24/2004	sunny and windy	12		70											



Date	weather	transect	Latitude and Longitude*	meters	Myriophyllum spicatum**	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton perfoliatus	Sagittaria sp.	Potamogeton crispus	Zannichellia palustris	Elatine triandra	Elodea nuttallii	Ceratophyllum demersum
6/24/2004	sunny and windy	12	N 41 31 01.6 W 72 43 48.7	80				1							

