

Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	<i>Brasenia schreberi</i> *	<i>Ceratophyllum demersum</i>	<i>Elodea canadensis</i>	<i>Luciwigia palustris</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum spicatum</i>	<i>Najas gracillima</i>	<i>Najas gaudalupensis</i>	<i>Nymphaea odorata</i>	<i>Potamogeton crispus</i>	<i>Potamogeton illinoensis</i>	<i>Potamogeton natans</i>	<i>Potamogeton praelongus</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton richardsonii</i>	<i>Potamogeton zosteriformis</i>	<i>Ranunculus longirostris</i>	<i>Spirodela polytriza</i>	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	<i>Wolffia</i> Sp.	Date	Latitude**	Longitude		
Martha Balfour	3.20				9	6	30.0		0	0	2	0	0	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92227	-73.49784	
Martha Balfour	2.30				9	7	50.0		0	0	2	0	1	3	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92225	-73.49795
Martha Balfour	2.50				9	8	60.0		0	0	2	0	0	2	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92221	-73.49807
Martha Balfour	2.50				9	9	70.0		0	0	0	0	0	2	0	0	0	0	3	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92213	-73.49818
Martha Balfour	3.00	windy			9	10	80.0		0	0	0	0	0	2	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92219	-73.49836
Martha Balfour	0.20	windy			10	1	0.0		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6/30/2009	41.92046	-73.49582	
Martha Balfour	1.00	windy			10	2	5.0		0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	6/30/2009	41.92049	-73.49593	
Martha Balfour	1.00				10	3	10.0		0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92041	-73.49596
Martha Balfour	1.80				10	4	20.0		0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92037	-73.49605
Martha Balfour	2.00				10	5	30.0		0	0	0	0	0	2	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	6/30/2009	41.92033	-73.49620	
Martha Balfour	2.50				10	6	40.0		0	0	0	0	0	3	0	0	0	0	0	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92029	-73.49630
Martha Balfour	2.00				10	7	50.0		0	0	0	0	0	4	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92024	-73.49631
Martha Balfour	2.00				10	8	60.0		0	0	0	0	0	4	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92017	-73.49648
Martha Balfour	2.50				10	9	70.0		0	0	3	0	0	4	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92016	-73.49659
Martha Balfour	2.50				10	10	80.0		0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	6/30/2009	41.92016	-73.49673
Martha Balfour	0.10	Rock	Cloudy		11	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	7/2/2009	41.91778	-73.49331		
Martha Balfour	0.00				11	2	5.0		0	0	1	0	0	2	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	4	0	0	7/2/2009	41.91776	-73.49335	
Martha Balfour	2.20				11	3	10.0		0	2	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	7/2/2009	41.91771	-73.49343	
Martha Balfour	3.00				11	4	20.0		0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91763	-73.49350
Martha Balfour	2.30				11	5	30.0		0	3	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91762	-73.49361
Martha Balfour	3.60				11	6	40.0		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91754	-73.49363
Martha Balfour					11	7	50.0		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91743	-73.49376
Martha Balfour					11	8	60.0		0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91745	-73.49384
Martha Balfour					11	9	70.0		0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91738	-73.49394
Martha Balfour					11	10	80.0		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91736	-73.49407
Martha Balfour	1.00	Silt			12	1	0.0	phragmites dense along shore	0	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7/2/2009	41.91662	-73.49073
Martha Balfour	1.00				12	2	5.0		0	3	2	0	0	2	0	0	4	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7/2/2009	41.91659	-73.49076
Martha Balfour	1.00				12	3	10.0		0	4	2	0	0	1	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7/2/2009	41.91655	-73.49082
Martha Balfour	1.50				12	4	20.0		0	4	4	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7/2/2009	41.91646	-73.49088
Martha Balfour	1.50				12	5	30.0		0	3	3	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91639	-73.49097
Martha Balfour	1.00				12	6	40.0		0	2	2	0	0	3	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7/2/2009	41.91633	-73.49105
Martha Balfour	1.90				12	7	50.0		1	3	3	0	0	3	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91628	-73.49114
Martha Balfour	1.50				12	8	60.0		0	3	2	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91623	-73.49129
Martha Balfour	2.00				12	9	70.0		0	3	3	0	0	3	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91619	-73.49138
Martha Balfour	1.90				12	10	80.0		0	2	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/2/2009	41.91610	-73.49143

