

*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						**Follow this link to convert decimal degrees to degrees minutes seconds http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html																		
Surveyor	Depth	Substrate	Transect Number	Points	Meters from Shore	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Elatine</i> sp.	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Najas flexilis</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton epihydrus</i>	<i>Potamogeton foliosus</i>	Unidentified	<i>Utricularia purpurea</i>	Date	Latitude	Longitude	
Greg Bugbee	1.00	Muck	1	1	0		0	0	0	0	0	0	0	5	0	0	0	0	0	0	3	9/9/2010	41.35910	-72.96701
Greg Bugbee	1.00	Muck	1	2	5		0	0	0	0	0	0	0	5	0	0	0	0	0	0	3	9/9/2010	41.35906	-72.96698
Greg Bugbee	1.00	Muck	1	3	10		2	0	0	0	0	0	0	5	0	0	0	0	0	0	3	9/9/2010	41.35904	-72.96694
Greg Bugbee	2.00	Muck	1	4	20		1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	9/9/2010	41.35896	-72.96679
Greg Bugbee	2.00	Muck	1	5	30		2	0	0	1	2	0	0	0	0	0	0	0	0	0	4	9/9/2010	41.35891	-72.96675
Greg Bugbee	2.00	Muck	1	6	40		1	0	0	0	3	0	0	0	0	0	0	0	0	0	1	9/9/2010	41.35883	-72.96668
Greg Bugbee	1.00	Muck	1	7	50		0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35880	-72.96656
Greg Bugbee	1.00	Muck	1	8	60		0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	9/9/2010	41.35875	-72.96650
Greg Bugbee	0.50	Muck	1	9	70		3	0	0	0	2	2	0	0	0	0	0	0	0	0	2	9/9/2010	41.35869	-72.96641
Greg Bugbee	0.50	Muck	2	1	0		0	0	0	0	2	0	0	0	4	0	0	3	0	3	3	9/9/2010	41.35761	-72.96568
Greg Bugbee	0.50	Muck	2	2	5		0	0	0	0	3	0	0	0	0	0	2	0	0	4	4	9/9/2010	41.35757	-72.96574
Greg Bugbee	1.00	Muck	2	3	20		0	0	0	0	2	0	0	2	0	2	0	0	0	3	3	9/9/2010	41.35740	-72.96581
Greg Bugbee	1.10	Muck	2	4	30		0	0	0	0	2	0	0	0	0	0	0	3	0	3	3	9/9/2010	41.35732	-72.96586
Greg Bugbee	1.50	Muck	2	5	40		0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	9/9/2010	41.35732	-72.96597
Greg Bugbee	1.50	Muck	2	6	50		0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	9/9/2010	41.35722	-72.96596
Greg Bugbee	1.75	Muck	2	7	60		0	0	0	2	0	0	0	0	0	0	0	0	0	4	3	9/9/2010	41.35714	-72.96610
Greg Bugbee	1.75	Muck	2	8	70		0	0	0	2	0	0	0	0	0	0	0	0	0	4	3	9/9/2010	41.35709	-72.96616
Greg Bugbee	2.00	Muck	2	9	80		0	0	0	0	3	0	0	0	0	0	0	0	0	4	3	9/9/2010	41.35694	-72.96609
Greg Bugbee	1.00	Muck	2	10	10		0	0	0	2	0	0	0	0	0	0	0	0	0	3	3	9/9/2010	41.35754	-72.96577
Greg Bugbee	0.50	Gravel	3	1	0		4	0	0	0	0	2	0	0	4	0	0	0	0	0	0	9/9/2010	41.35224	-72.96798
Greg Bugbee	1.50	Muck	3	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	9/9/2010	41.35224	-72.96803
Greg Bugbee	3.00	Muck	3	3	10		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	9/9/2010	41.35229	-72.96807



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Surveyor	Depth	Substrate	Transect Number	Points	Meters from Shore	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Elatine</i> sp.	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Najas flexilis</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton epihydrus</i>	<i>Potamogeton foliosus</i>	Unidentified	<i>Utricularia purpurea</i>	Date	Latitude	Longitude	
Greg Bugbee	4.00	Muck	3	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35231	-72.96825
Greg Bugbee	4.00	Muck	3	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35235	-72.96842
Greg Bugbee	4.00	Muck	3	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35235	-72.96855
Greg Bugbee	4.00	Muck	3	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35215	-72.96860
Greg Bugbee	4.00	Muck	3	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35224	-72.96873
Greg Bugbee	4.00	Muck	3	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35234	-72.96885
Greg Bugbee	4.50	Muck	3	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35243	-72.96895
Greg Bugbee	0.50	Gravel	4	1	0		0	0	1	0	1	3	1	0	0	0	0	2	0	0	0	9/9/2010	41.35153	-72.96994
Greg Bugbee	0.50	Gravel	4	2	5		0	0	0	0	0	3	2	0	0	0	0	2	1	0	0	9/9/2010	41.35154	-72.96994
Greg Bugbee	1.11	Gravel	4	3	10		0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	9/9/2010	41.35153	-72.96986
Greg Bugbee	2.50	Muck	4	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35166	-72.96972
Greg Bugbee	3.00	Muck	4	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35165	-72.96959
Greg Bugbee	3.50	Muck	4	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35171	-72.96946
Greg Bugbee	4.00	Muck	4	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35176	-72.96933
Greg Bugbee	4.00	Muck	4	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35172	-72.96908
Greg Bugbee	4.00	Muck	4	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35173	-72.96923
Greg Bugbee	4.00	Muck	4	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35192	-72.96911
Greg Bugbee	0.50	Muck	5	1	0		4	0	2	0	0	2	0	0	0	0	0	0	0	2	0	9/9/2010	41.35451	-72.96913
Greg Bugbee	0.50	Muck	5	2	5		5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9/9/2010	41.35450	-72.96910
Greg Bugbee	2.00	Muck	5	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	9/9/2010	41.35444	-72.96908
Greg Bugbee	2.50	Muck	5	4	20		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/9/2010	41.35440	-72.96896
Greg Bugbee	3.50	Muck	5	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35444	-72.96869



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Surveyor	Depth	Substrate	Transect Number	Points	Meters from Shore	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Elatine</i> sp.	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Najas flexilis</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton epihydrus</i>	<i>Potamogeton foliosus</i>	Unidentified	<i>Utricularia purpurea</i>	Date	Latitude	Longitude	
Greg Bugbee	3.50	Rock	5	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35437	-72.96875
Greg Bugbee	4.50	Rock	5	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35422	-72.96861
Greg Bugbee	4.50	Rock	5	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35417	-72.96846
Greg Bugbee	4.50	Muck	5	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35418	-72.96839
Greg Bugbee	5.00	Muck	5	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/9/2010	41.35403	-72.96838
Greg Bugbee	0.50	Muck	6	1	0		3	0	0	0	0	2	0	3	2	0	0	3	0	4	0	9/9/2010	41.35671	-72.96868
Greg Bugbee	0.50	Muck	6	2	5		3	0	0	0	0	2	0	3	0	0	2	0	0	4	0	9/9/2010	41.35668	-72.96870
Greg Bugbee	0.50	Muck	6	3	10		2	0	0	0	0	1	0	3	0	0	0	2	0	4	0	9/9/2010	41.35664	-72.96862
Greg Bugbee	0.50	Muck	6	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	9/9/2010	41.35655	-72.96851
Greg Bugbee	1.00	Muck	6	5	30		0	0	0	0	0	0	0	0	0	2	0	0	0	5	0	9/9/2010	41.35646	-72.96850
Greg Bugbee	1.00	Muck	6	6	40		0	0	0	0	0	0	0	0	0	2	0	0	0	4	0	9/9/2010	41.35638	-72.96847
Greg Bugbee	1.00	Muck	6	7	50		0	0	0	0	0	0	0	0	0	3	0	0	0	4	0	9/9/2010	41.35634	-72.96846
Greg Bugbee	1.00	Muck	6	8	50		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/9/2010	41.35620	-72.96841
Greg Bugbee	1.50	Muck	6	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	9/9/2010	41.35610	-72.96828
Greg Bugbee	1.50	Muck	6	10	80		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/9/2010	41.35605	-72.96826

