

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 <a href="http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html">http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html</a>																								
Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Jordan Gibbons	0.5	Muck	1	1	0.5		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	9/11/2013	41.93202	-72.36909
Jordan Gibbons	0.5	Muck	1	2	5.0		1	0	0	0	0	0	0	0	0	0	4	2	0	0	0	2	0	0	0	0	1	9/11/2013	41.93205	-72.36914	
Jordan Gibbons	0.5	Muck	1	3	10.0		0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	4	2	9/11/2013	41.93201	-72.36919	
Jordan Gibbons	0.5	Muck	1	4	20.0		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	2	2	9/11/2013	41.93212	-72.36931	
Jordan Gibbons	0.5	Muck	1	5	30.0		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	9/11/2013	41.93217	-72.36941	
Jordan Gibbons	0.5	Muck	1	6	40.0		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	9/11/2013	41.93220	-72.36953	
Jordan Gibbons	0.5	Muck	1	7	50.0		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	9/11/2013	41.93222	-72.36964	
Jordan Gibbons	0.5	Muck	1	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/11/2013	41.93227	-72.36978	
Jordan Gibbons	0.5	Muck	1	9	70.0		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	9/11/2013	41.93233	-72.36984	
Jordan Gibbons	0.5	Muck	1	10	80.0		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	9/11/2013	41.93238	-72.36992	
Jordan Gibbons	0.5	Sand	2	1	0.5		4	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	9/11/2013	41.93195	-72.37104	
Jordan Gibbons	0.5	Sand	2	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2013	41.93198	-72.37097	
Jordan Gibbons	0.5	Sand	2	3	10.0		0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2013	41.93203	-72.37097	
Jordan Gibbons	0.7	Muck	2	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/11/2013	41.93212	-72.37096	
Jordan Gibbons	0.5	Sand	2	5	30.0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/11/2013	41.93223	-72.37096	
Jordan Gibbons	0.2	Sand	2	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2013	41.93232	-72.37096	
Jordan Gibbons	0.5	Gravel	2	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/11/2013	41.93239	-72.37096	
Jordan Gibbons	1.0	Sand	2	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/11/2013	41.93248	-72.37098	
Jordan Gibbons	1.1	Sand	2	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2013	41.93259	-72.37087	
Jordan Gibbons	1.0	Sand	2	10	80.0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	9/11/2013	41.93268	-72.37091	



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Greg Bugbee	0.1	Sand	3	1	0.5		0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93228	-72.37367
Greg Bugbee	0.3	Sand	3	2	5.0		0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93233	-72.37362	
Greg Bugbee	0.4	Sand	3	3	10.0		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93236	-72.37359	
Greg Bugbee	0.5	Sand	3	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93244	-72.37352	
Greg Bugbee	1.0	Sand	3	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93252	-72.37343	
Greg Bugbee	1.0	Sand	3	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93263	-72.37343	
Greg Bugbee	1.2	Sand	3	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	9/4/2013	41.93269	-72.37336	
Greg Bugbee	1.3	Sand	3	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93276	-72.37328	
Greg Bugbee	1.4	Sand	3	9	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/4/2013	41.93282	-72.37320	
Greg Bugbee	1.4	Sand	3	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93292	-72.37322	
Greg Bugbee	0.1	Sand	4	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93363	-72.37501	
Greg Bugbee	0.6	Sand	4	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93366	-72.37501	
Greg Bugbee	1.6	Sand	4	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93372	-72.37497	
Greg Bugbee	2.2	Sand	4	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93381	-72.37496	
Greg Bugbee	3.3	Sand	4	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93386	-72.37485	
Greg Bugbee	8.5	Silt	4	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93399	-72.37490	
Greg Bugbee	12.0	Silt	4	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93408	-72.37479	
Greg Bugbee	12.5	Silt	4	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93415	-72.37482	
Greg Bugbee	13.0	Silt	4	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93426	-72.37484	
Greg Bugbee	13.0	Silt	4	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93434	-72.37482	



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Greg Bugbee	0.1	Gravel	5	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93435	-72.37690
Greg Bugbee	0.3	Sand	5	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93440	-72.37685	
Greg Bugbee	0.8	Sand	5	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93443	-72.37683	
Greg Bugbee	1.0	Sand	5	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/4/2013	41.93451	-72.37675	
Greg Bugbee	1.4	Sand	5	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93457	-72.37665	
Greg Bugbee	1.8	Gravel	5	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93457	-72.37651	
Greg Bugbee	2.0	Gravel	5	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93466	-72.37646	
Greg Bugbee	3.8	Silt	5	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93474	-72.37636	
Greg Bugbee	5.8	Silt	5	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93481	-72.37633	
Greg Bugbee	6.0	Silt	5	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93489	-72.37626	
Greg Bugbee	0.1	Sand	6	1	0.5		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93616	-72.37902	
Greg Bugbee	0.0	Sand	6	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93621	-72.37898	
Greg Bugbee	0.9	Sand	6	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93624	-72.37895	
Greg Bugbee	1.0	Sand	6	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93631	-72.37888	
Greg Bugbee	1.4	Sand	6	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93636	-72.37876	
Greg Bugbee	1.7	Sand	6	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93642	-72.37867	
Greg Bugbee	2.0	Sand	6	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93647	-72.37856	
Greg Bugbee	2.0	Sand	6	8	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93657	-72.37851	
Greg Bugbee	2.2	Sand	6	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93664	-72.37844	
Greg Bugbee	2.8	Sand	6	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93671	-72.37839	



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Greg Bugbee	0.1	Gravel	7	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93837	-72.37919
Greg Bugbee	1.0	Sand	7	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93836	-72.37913	
Greg Bugbee	1.0	Sand	7	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/4/2013	41.93834	-72.37908	
Greg Bugbee	1.2	Sand	7	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93830	-72.37895	
Greg Bugbee	1.4	Sand	7	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93823	-72.37887	
Greg Bugbee	1.7	Sand	7	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93821	-72.37876	
Greg Bugbee	1.8	Sand	7	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93818	-72.37865	
Greg Bugbee	2.1	Gravel	7	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93816	-72.37849	
Greg Bugbee	2.8	Sand	7	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93807	-72.37845	
Greg Bugbee	3.7	Sand	7	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93801	-72.37836	
Greg Bugbee	0.2	Sand	8	1	0.5		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/4/2013	41.93994	-72.37778	
Greg Bugbee	1.0	Sand	8	2	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.93991	-72.37773	
Greg Bugbee	1.1	Silt	8	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	9/4/2013	41.93989	-72.37766	
Greg Bugbee	1.3	Silt	8	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	9/4/2013	41.93984	-72.37759	
Greg Bugbee	1.5	Silt	8	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9/4/2013	41.93976	-72.37747	
Greg Bugbee	1.6	Sand	8	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	9/4/2013	41.93970	-72.37740	
Greg Bugbee	1.6	Sand	8	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93965	-72.37729	
Greg Bugbee	1.8	Sand	8	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9/4/2013	41.93957	-72.37720	
Greg Bugbee	2.0	Sand	8	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93957	-72.37706	
Greg Bugbee	2.5	Sand	8	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.93944	-72.37702	



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 <a href="http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html">http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html</a>																								
Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Greg Bugbee	0.1	Sand	9	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94235	-72.37611
Greg Bugbee	1.0	Sand	9	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	9/4/2013	41.94236	-72.37602	
Greg Bugbee	1.6	Sand	9	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.94233	-72.37602	
Greg Bugbee	2.0	Sand	9	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94225	-72.37591	
Greg Bugbee	2.5	Sand	9	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94227	-72.37576	
Greg Bugbee	3.1	Sand	9	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9/4/2013	41.94227	-72.37564	
Greg Bugbee	3.8	Sand	9	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94222	-72.37551	
Greg Bugbee	4.2	Silt	9	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94224	-72.37539	
Greg Bugbee	4.8	Silt	9	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94217	-72.37527	
Greg Bugbee	5.0	Silt	9	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94212	-72.37517	
Greg Bugbee	0.2	Muck	10	1	0.5		2	0	0	0	0	0	0	0	0	0	2	0	1	2	0	3	0	2	2	0	2	9/4/2013	41.94499	-72.37360	
Greg Bugbee	0.9	Muck	10	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	9/4/2013	41.94493	-72.37363	
Greg Bugbee	0.8	Muck	10	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9/4/2013	41.94490	-72.37366	
Greg Bugbee	0.8	Muck	10	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94480	-72.37374	
Greg Bugbee	1.0	Muck	10	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94477	-72.37379	
Greg Bugbee	0.8	Muck	10	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94468	-72.37385	
Greg Bugbee	0.7	Muck	10	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94463	-72.37397	
Greg Bugbee	0.6	Muck	10	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/4/2013	41.94456	-72.37400	
Greg Bugbee	0.8	Muck	10	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/4/2013	41.94445	-72.37408	
Greg Bugbee	0.5	Muck	10	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/4/2013	41.94441	-72.37415	



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 <a href="http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html">http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html</a>																							
Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude
Greg Bugbee	0.1	Gravel	11	1	0.5		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/4/2013	41.94210	-72.37320
Greg Bugbee	1.0	Sand	11	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94206	-72.37324	
Greg Bugbee	1.0	Sand	11	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94205	-72.37330	
Greg Bugbee	1.2	Sand	11	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/4/2013	41.94198	-72.37340	
Greg Bugbee	1.8	Sand	11	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/4/2013	41.94199	-72.37352	
Greg Bugbee	2.1	Sand	11	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94195	-72.37367	
Greg Bugbee	2.4	Sand	11	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94196	-72.37378	
Greg Bugbee	2.6	Sand	11	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94188	-72.37385	
Greg Bugbee	3.3	Sand	11	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94180	-72.37395	
Greg Bugbee	3.6	Sand	11	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/4/2013	41.94184	-72.37409	
Greg Bugbee	0.2	Gravel	12	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94069	-72.37265	
Greg Bugbee	1.1	Sand	12	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/6/2013	41.94071	-72.37269		
Greg Bugbee	1.5	Sand	12	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	9/6/2013	41.94064	-72.37274		
Greg Bugbee	2.8	Gravel	12	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94059	-72.37284		
Greg Bugbee	3.3	Gravel	12	5	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94056	-72.37298		
Greg Bugbee	3.6	Sand	12	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94054	-72.37309		
Greg Bugbee	4.4	Silt	12	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94045	-72.37317		
Greg Bugbee	5.4	Silt	12	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94045	-72.37332		
Greg Bugbee	6.0	Silt	12	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94038	-72.37340		
Greg Bugbee	6.4	Silt	12	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94034	-72.37347		



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Greg Bugbee	0.1	Sand	13	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94030	-72.37090
Greg Bugbee	0.4	Sand	13	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	9/6/2013	41.94028	-72.37097	
Greg Bugbee	0.8	Sand	13	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.94023	-72.37101	
Greg Bugbee	1.1	Sand	13	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.94013	-72.37104	
Greg Bugbee	1.4	Sand	13	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.94006	-72.37113	
Greg Bugbee	1.5	Sand	13	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/6/2013	41.93999	-72.37120	
Greg Bugbee	1.7	Sand	13	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93998	-72.37134	
Greg Bugbee	2.0	Sand	13	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93990	-72.37140	
Greg Bugbee	2.1	Sand	13	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93976	-72.37136	
Greg Bugbee	2.7	Sand	13	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93962	-72.37129	
Jordan Gibbons	0.5	Muck	14	1	0.5		2	4	0	0	0	0	0	3	2	0	0	2	0	1	0	0	0	0	0	0	0	9/11/2013	41.94033	-72.36973	
Jordan Gibbons	0.5	Muck	14	2	5.0		2	4	0	0	0	0	0	3	0	0	0	3	0	2	0	0	0	0	0	0	0	9/11/2013	41.94029	-72.36975	
Jordan Gibbons	0.5	Muck	14	3	10.0		3	3	0	0	0	0	0	2	0	0	0	3	0	2	0	0	0	0	0	0	0	9/11/2013	41.94025	-72.36973	
Jordan Gibbons	0.5	Muck	14	4	20.0		3	2	0	0	0	0	0	0	0	0	2	0	1	3	0	0	0	0	0	0	0	9/11/2013	41.94015	-72.36970	
Jordan Gibbons	0.5	Muck	14	5	30.0		2	0	0	0	0	0	0	0	0	3	0	2	3	3	0	0	0	0	0	0	0	9/11/2013	41.94006	-72.36970	
Jordan Gibbons	0.5	Muck	14	6	40.0		3	0	0	0	0	0	0	0	0	0	3	0	0	2	3	3	0	0	0	0	0	9/11/2013	41.93995	-72.36971	
Jordan Gibbons	0.6	Muck	14	7	50.0		3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	9/11/2013	41.93989	-72.36971	
Jordan Gibbons	0.5	Muck	14	8	60.0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	9/11/2013	41.93978	-72.36976	
Jordan Gibbons	0.6	Sand	14	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	9/11/2013	41.93968	-72.36976	
Jordan Gibbons	1.0	Sand	14	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	9/11/2013	41.93961	-72.36976	



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Greg Bugbee	0.1	Gravel	15	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93942	-72.36889
Greg Bugbee	0.5	Sand	15	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93939	-72.36895	
Greg Bugbee	0.8	Sand	15	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93935	-72.36903	
Greg Bugbee	1.0	Sand	15	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93931	-72.36912	
Greg Bugbee	1.1	Sand	15	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93926	-72.36925	
Greg Bugbee	1.2	Sand	15	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	9/6/2013	41.93928	-72.36935	
Greg Bugbee	1.5	Sand	15	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/6/2013	41.93916	-72.36943	
Greg Bugbee	1.4	Sand	15	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93921	-72.36957	
Greg Bugbee	1.5	Sand	15	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93915	-72.36967	
Greg Bugbee	1.6	Sand	15	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/6/2013	41.93915	-72.36983	
Greg Bugbee	0.1	Gravel	16	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93737	-72.36866	
Greg Bugbee	1.0	Sand	16	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/6/2013	41.93739	-72.36872	
Greg Bugbee	1.5	Sand	16	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/6/2013	41.93737	-72.36877	
Greg Bugbee	1.5	Sand	16	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/6/2013	41.93739	-72.36889	
Greg Bugbee	2.0	Sand	16	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93736	-72.36901	
Greg Bugbee	4.1	Silt	16	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93733	-72.36910	
Greg Bugbee	4.6	Silt	16	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93736	-72.36926	
Greg Bugbee	9.0	Silt	16	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93734	-72.36938	
Greg Bugbee	11.2	Silt	16	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93734	-72.36951	
Greg Bugbee	11.3	Silt	16	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93734	-72.36963	





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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Greg Bugbee	0.1	Gravel	17	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93605	-72.36853
Greg Bugbee	0.6	Gravel	17	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93607	-72.36858	
Greg Bugbee	1.5	Gravel	17	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93608	-72.36865	
Greg Bugbee	2.0	Gravel	17	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93609	-72.36877	
Greg Bugbee	2.8	Gravel	17	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93616	-72.36887	
Greg Bugbee	5.0	Silt	17	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93613	-72.36902	
Greg Bugbee	11.0	Silt	17	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93616	-72.36911	
Greg Bugbee	12.2	Silt	17	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93614	-72.36925	
Greg Bugbee	13.0	Silt	17	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93621	-72.36935	
Greg Bugbee	13.0	Silt	17	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93620	-72.36947	
Greg Bugbee	0.1	Gravel	18	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93507	-72.36824	
Greg Bugbee	1.3	Gravel	18	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/6/2013	41.93507	-72.36831	
Greg Bugbee	1.5	Sand	18	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93505	-72.36838	
Greg Bugbee	2.1	Sand	18	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9/6/2013	41.93507	-72.36848		
Greg Bugbee	2.5	Sand	18	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93509	-72.36859	
Greg Bugbee	4.8	Silt	18	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93506	-72.36876	
Greg Bugbee	9.0	Silt	18	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93505	-72.36889	
Greg Bugbee	11.0	Silt	18	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93514	-72.36902	
Greg Bugbee	13.0	Silt	18	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93520	-72.36914	
Greg Bugbee	13.0	Silt	18	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93515	-72.36924	



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Greg Bugbee	0.1	Gravel	19	1	0.5		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93388	-72.36813
Greg Bugbee	0.2	Gravel	19	2	5.0		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	9/6/2013	41.93393	-72.36814	
Greg Bugbee	0.5	Gravel	19	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/6/2013	41.93391	-72.36823	
Greg Bugbee	0.8	Sand	19	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93396	-72.36834	
Greg Bugbee	1.0	Sand	19	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/6/2013	41.93398	-72.36846	
Greg Bugbee	1.4	Sand	19	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93403	-72.36854	
Greg Bugbee	1.7	Sand	19	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	9/6/2013	41.93401	-72.36868	
Greg Bugbee	4.0	Silt	19	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93417	-72.36873	
Greg Bugbee	6.7	Silt	19	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93407	-72.36895	
Greg Bugbee	9.6	Silt	19	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93415	-72.36903	
Greg Bugbee	0.1	Gravel	20	1	0.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93303	-72.36928	
Greg Bugbee	0.2	Gravel	20	2	5.0		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93308	-72.36930	
Greg Bugbee	0.5	Gravel	20	3	10.0		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93311	-72.36938	
Greg Bugbee	0.9	Sand	20	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.93318	-72.36946	
Greg Bugbee	1.0	Sand	20	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/6/2013	41.93319	-72.36958	
Greg Bugbee	1.4	Sand	20	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93326	-72.36966	
Greg Bugbee	1.8	Sand	20	7	50.0	Chara A=3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93336	-72.36964	
Greg Bugbee	2.0	Sand	20	8	60.0	Chara A=4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/6/2013	41.93340	-72.36978	
Greg Bugbee	2.8	Sand	20	9	70.0	Chara A=5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93344	-72.36988	
Greg Bugbee	3.1	Gravel	20	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.93355	-72.36993	



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ceratophyllum demersum</i>	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Glossostigma cleistanthum</i>	<i>Gratiola aurea</i>	<i>Isoetes</i> species	<i>Lemna minor</i>	<i>Lemna trisulca</i>	<i>Lobelia dortmanna</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude	
Greg Bugbee	0.1	Gravel	21	1	0.5		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94075	-72.37669
Greg Bugbee	0.0	Sand	21	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.94073	-72.37661	
Greg Bugbee	1.3	Sand	21	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/6/2013	41.94069	-72.37660	
Greg Bugbee	1.5	Sand	21	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/6/2013	41.94064	-72.37648	
Greg Bugbee	2.1	Gravel	21	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94055	-72.37638	
Greg Bugbee	2.6	Gravel	21	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94051	-72.37631	
Greg Bugbee	3.7	Gravel	21	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94042	-72.37622	
Greg Bugbee	4.8	Silt	21	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94050	-72.37601	
Greg Bugbee	5.9	Silt	21	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94046	-72.37594	
Greg Bugbee	6.1	Silt	21	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2013	41.94032	-72.37588	

