

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>Cabomba caroliniana</i>	<i>Callitriche</i> species	<i>Ceratophyllum echinatum</i>	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Isoetes</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas guadalupensis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Nymphoides cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton robbinsii</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude
Jordan Gibbons	0.50	Muck	2	1	0.5		0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	2	0	0	0	9/17/2013	41.51287	-71.87504
Jordan Gibbons	0.50	Organic	2	2	5.0		0	2	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.51284	-71.87499
Jordan Gibbons	0.90	Muck	2	3	10.0		0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	2	2	0	9/17/2013	41.51280	-71.87495
Jordan Gibbons	1.40	Muck	2	4	20.0		0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	1	0	0	9/17/2013	41.51272	-71.87489
Jordan Gibbons	2.00	Muck	2	5	30.0		0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0	9/17/2013	41.51263	-71.87485
Jordan Gibbons	2.00	Muck	2	6	40.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	2	2	0	9/17/2013	41.51255	-71.87486
Jordan Gibbons	2.30	Muck	2	7	50.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	9/17/2013	41.51244	-71.87487
Jordan Gibbons	2.10	Muck	2	8	60.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.51237	-71.87477
Jordan Gibbons	2.60	Muck	2	9	70.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	1	0	9/17/2013	41.51231	-71.87470
Jordan Gibbons	2.20	Muck	2	10	80.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	9/17/2013	41.51222	-71.87465
Jordan Gibbons	0.70	Organic	3	1	0.5		0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.51128	-71.87253
Jordan Gibbons	1.40	Bedrock	3	2	5.0		0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	9/17/2013	41.51122	-71.87255
Jordan Gibbons	1.70	Muck	3	3	10.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	2	0	0	9/17/2013	41.51116	-71.87258
Jordan Gibbons	2.00	Muck	3	4	20.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.51111	-71.87263
Jordan Gibbons	2.20	Muck	3	5	30.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	9/17/2013	41.51100	-71.87266
Jordan Gibbons	2.10	Muck	3	6	40.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	2	0	9/17/2013	41.51090	-71.87268
Jordan Gibbons	1.50	Bedrock	3	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.51081	-71.87271
Jordan Gibbons	1.80	Bedrock	3	8	60.0		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.51073	-71.87278



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> species	<i>Ceratophyllum echinatum</i>	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Isoetes</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas guadalupensis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Nymphoides cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton robbinsii</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude
Jordan Gibbons	2.10	Bedrock	3	9	70.0		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.51067	-71.87279
Jordan Gibbons	2.60	Bedrock	3	10	80.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	2	0	9/17/2013	41.51054	-71.87278
Jordan Gibbons	0.50	Muck	4	1	0.5		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	9/17/2013	41.50902	-71.87150
Jordan Gibbons	1.40	Muck	4	2	5.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	9/17/2013	41.50904	-71.87153
Jordan Gibbons	1.50	Muck	4	3	10.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50911	-71.87154
Jordan Gibbons	1.60	Muck	4	4	20.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	9/17/2013	41.50917	-71.87163
Jordan Gibbons	1.60	Muck	4	5	30.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50925	-71.87171
Jordan Gibbons	2.20	Muck	4	6	40.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	0	9/17/2013	41.50932	-71.87178
Jordan Gibbons	2.20	Muck	4	7	50.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50939	-71.87185
Jordan Gibbons	2.50	Muck	4	8	60.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50944	-71.87196
Jordan Gibbons	2.40	Muck	4	9	70.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	9/17/2013	41.50951	-71.87202
Jordan Gibbons	2.80	Muck	4	10	80.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	0	9/17/2013	41.50957	-71.87212
Jordan Gibbons	0.50	Gravel	5	1	0.5		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	9/17/2013	41.50715	-71.87202
Jordan Gibbons	0.70	Bedrock	5	2	5.0		0	0	0	0	0	0	0	0	0	3	0	0	2	0	0	0	0	0	0	0	0	0	9/17/2013	41.50716	-71.87207
Jordan Gibbons	2.00	Muck	5	3	10.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	2	0	9/17/2013	41.50720	-71.87210
Jordan Gibbons	6.70	Muck	5	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50726	-71.87220
Jordan Gibbons	7.30	Muck	5	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50733	-71.87228
Jordan Gibbons	7.30	Muck	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	0	9/17/2013	41.50738	-71.87238



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> species	<i>Ceratophyllum echinatum</i>	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Isoetes</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas guadalupensis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Nymphoides cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton robbinsii</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude
Jordan Gibbons	7.50	Muck	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	0	9/17/2013	41.50745	-71.87244
Jordan Gibbons	7.60	Muck	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	0	9/17/2013	41.50751	-71.87254
Jordan Gibbons	7.80	Muck	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	0	9/17/2013	41.50754	-71.87264
Jordan Gibbons	8.00	Muck	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	0	9/17/2013	41.50763	-71.87272
Jordan Gibbons	0.50	Gravel	1	1	0.5		1	2	0	0	0	0	2	0	2	0	0	0	2	0	0	0	0	0	2	0	0	0	9/17/2013	41.50563	-71.87329
Jordan Gibbons	0.50	Gravel	1	2	5.0		0	3	0	2	0	0	1	0	0	2	0	0	0	1	0	0	0	0	2	2	0	0	9/17/2013	41.50568	-71.87330
Jordan Gibbons	0.50	Muck	1	3	10.0		3	2	0	1	1	0	4	0	0	2	0	0	2	2	0	2	2	1	1	2	0	0	9/17/2013	41.50574	-71.87335
Jordan Gibbons	0.60	Muck	1	4	20.0		3	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50582	-71.87331
Jordan Gibbons	1.10	Muck	1	5	30.0		3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	9/17/2013	41.50590	-71.87338
Jordan Gibbons	1.40	Muck	1	6	40.0		3	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	9/17/2013	41.50599	-71.87338
Jordan Gibbons	1.30	Muck	1	7	50.0		2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	9/17/2013	41.50608	-71.87342
Jordan Gibbons	1.00	Gravel	1	8	60.0		0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50617	-71.87348
Jordan Gibbons	0.50	Bedrock	1	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50623	-71.87356
Jordan Gibbons	1.40	Bedrock	1	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50629	-71.87367
Jordan Gibbons	0.50	Gravel	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	9/17/2013	41.50588	-71.87566
Jordan Gibbons	1.30	Gravel	9	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	9/17/2013	41.50593	-71.87574
Jordan Gibbons	1.50	Gravel	9	3	10.0		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	9/17/2013	41.50597	-71.87568
Jordan Gibbons	1.90	Gravel	9	4	20.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	9/17/2013	41.50607	-71.87572



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Jordan Gibbons	2.00	Muck	9	5	30.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	2	0	9/17/2013	41.50616	-71.87577
Jordan Gibbons	4.40	Muck	9	6	40.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2013	41.50625	-71.87584
Jordan Gibbons	8.00	Muck	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	0	9/17/2013	41.50633	-71.87580
Jordan Gibbons	7.90	Muck	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	0	9/17/2013	41.50640	-71.87589
Jordan Gibbons	7.80	Muck	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	0	9/17/2013	41.50647	-71.87601
Jordan Gibbons	7.80	Muck	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	0	9/17/2013	41.50657	-71.87596
Jordan Gibbons	0.50	Bedrock	6	1	0.5		0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	9/19/2013	41.50324	-71.87586
Jordan Gibbons	1.20	Muck	6	2	5.0		0	2	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	2	2	0	9/19/2013	41.50327	-71.87591
Jordan Gibbons	0.70	Muck	6	3	10.0		0	1	0	0	0	0	0	0	0	5	0	2	2	1	0	0	0	0	0	2	2	0	9/19/2013	41.50329	-71.87598
Jordan Gibbons	1.00	Muck	6	4	20.0		1	0	0	0	0	0	0	0	0	5	0	0	3	0	0	0	0	0	0	3	3	0	9/19/2013	41.50334	-71.87610
Jordan Gibbons	1.20	Organic	6	5	30.0		0	2	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	3	1	0	9/19/2013	41.50339	-71.87620
Jordan Gibbons	1.20	Muck	6	6	40.0		0	2	0	0	0	2	0	2	0	4	0	0	2	1	2	0	0	0	0	2	3	0	9/19/2013	41.50345	-71.87628
Jordan Gibbons	1.00	Muck	6	7	50.0		0	0	0	0	0	3	0	0	0	3	0	0	2	0	0	0	0	0	0	0	2	0	9/19/2013	41.50348	-71.87640
Jordan Gibbons	1.20	Muck	6	8	60.0		0	0	0	0	0	3	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	9/19/2013	41.50353	-71.87649
Jordan Gibbons	1.00	Muck	6	9	70.0		0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	2	9/19/2013	41.50359	-71.87656
Jordan Gibbons	1.00	Muck	6	10	80.0		0	0	0	0	0	4	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	9/19/2013	41.50367	-71.87669
Jordan Gibbons	0.50	Sand	7	1	0.5		0	0	2	0	2	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50483	-71.87779
Jordan Gibbons	1.10	Sand	7	2	5.0		0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	2	0	0	0	9/19/2013	41.50482	-71.87774	



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> species	<i>Ceratophyllum echinatum</i>	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Isoetes</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas guadalupensis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Nymphoides cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton robbinsii</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude
Jordan Gibbons	1.80	Muck	7	3	10.0		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50479	-71.87768
Jordan Gibbons	1.80	Muck	7	4	20.0		0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	2	2	0	9/19/2013	41.50475	-71.87755	
Jordan Gibbons	1.90	Muck	7	5	30.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	9/19/2013	41.50473	-71.87744	
Jordan Gibbons	1.70	Muck	7	6	40.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	1	0	9/19/2013	41.50468	-71.87735	
Jordan Gibbons	1.60	Muck	7	7	50.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	9/19/2013	41.50465	-71.87722	
Jordan Gibbons	1.50	Muck	7	8	60.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	2	0	9/19/2013	41.50464	-71.87713	
Jordan Gibbons	1.70	Muck	7	9	70.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50459	-71.87702	
Jordan Gibbons	1.50	Muck	7	10	80.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50456	-71.87690	
Jordan Gibbons	1.20	Bedrock	8	1	0.5		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50796	-71.87875	
Jordan Gibbons	3.60	Muck	8	2	5.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	2	0	0	0	9/19/2013	41.50796	-71.87871	
Jordan Gibbons	3.50	Muck	8	3	10.0		0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	2	0	1	0	9/19/2013	41.50796	-71.87864	
Jordan Gibbons	4.20	Muck	8	4	20.0		0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	2	0	2	0	9/19/2013	41.50794	-71.87852	
Jordan Gibbons	5.20	Muck	8	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50793	-71.87840	
Jordan Gibbons	5.60	Muck	8	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50791	-71.87827	
Jordan Gibbons	5.60	Muck	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	9/19/2013	41.50793	-71.87815	
Jordan Gibbons	5.00	Muck	8	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50793	-71.87803	
Jordan Gibbons	4.50	Muck	8	9	70.0		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/19/2013	41.50792	-71.87792	
Jordan Gibbons	3.50	Muck	8	10	80.0		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	9/19/2013	41.50789	-71.87780	



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> species	<i>Ceratophyllum echinatum</i>	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Elodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Isoetes</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas guadalupensis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Nymphoides cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton robbinsii</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude
Jordan Gibbons	0.50	Muck	10	1	0.5		0	3	0	0	0	0	0	0	0	3	0	0	0	2	0	0	0	0	0	0	2	0	9/19/2013	41.51009	-71.87804
Jordan Gibbons	0.60	Muck	10	2	5.0		0	2	0	0	0	0	0	0	0	3	0	0	2	0	0	0	0	1	2	0	0	0	9/19/2013	41.51007	-71.87797
Jordan Gibbons	1.00	Muck	10	3	10.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.51007	-71.87793
Jordan Gibbons	1.80	Muck	10	4	20.0		0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.51000	-71.87780
Jordan Gibbons	1.70	Muck	10	5	30.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50998	-71.87769
Jordan Gibbons	1.70	Muck	10	6	40.0		0	0	0	0	0	0	0	0	0	4	0	0	2	1	0	0	0	0	1	0	0	0	9/19/2013	41.50993	-71.87758
Jordan Gibbons	1.50	Muck	10	7	50.0		0	0	0	0	0	0	0	0	0	4	0	0	2	1	0	0	0	0	1	0	0	0	9/19/2013	41.50987	-71.87750
Jordan Gibbons	1.50	Muck	10	8	60.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/19/2013	41.50982	-71.87737
Jordan Gibbons	1.60	Muck	10	9	70.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	2	0	0	9/19/2013	41.50979	-71.87727
Jordan Gibbons	1.60	Muck	10	10	80.0		0	1	0	0	0	0	0	0	0	4	0	0	2	0	0	0	0	0	0	0	0	0	9/19/2013	41.50974	-71.87719
Jordan Gibbons	1.00	Gravel	11	1	0.5		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	1	0	9/20/2013	41.51134	-71.87612
Jordan Gibbons	1.90	Silt	11	2	5.0		1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	9/20/2013	41.51133	-71.87605
Jordan Gibbons	3.00	Silt	11	3	10.0		0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	9/20/2013	41.51133	-71.87597
Jordan Gibbons	3.10	Muck	11	4	20.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9/20/2013	41.51130	-71.87587
Jordan Gibbons	2.90	Muck	11	5	30.0		0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	9/20/2013	41.51129	-71.87577
Jordan Gibbons	2.90	Muck	11	6	40.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	2	0	9/20/2013	41.51131	-71.87562
Jordan Gibbons	3.20	Muck	11	7	50.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	9/20/2013	41.51130	-71.87551
Jordan Gibbons	3.20	Muck	11	8	60.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	9/20/2013	41.51129	-71.87538



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> species	<i>Ceratophyllum echinatum</i>	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Flodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Isoetes</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas guadalupensis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Nymphoides cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton robbinsii</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	Date	Latitude	Longitude			
Jordan Gibbons	3.10	Muck	11	9	70.0		0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/20/2013	41.51132	-71.87525
Jordan Gibbons	3.10	Muck	11	10	80.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	9/20/2013	41.51131	-71.87517

