

Plant abundance is on a 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/DDMMSS-decimal.html">http://www.fcc.gov/mb/audio/bickel/DDMMSS-decimal.html</a>																
Surveyor	Depth	Substrate	Transect	Points	Distance from Shore (m)	Notes	<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>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Nymphaea odorata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton epihydrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> species	<i>Sparganium</i> species	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	Date	Latitude	Longitude
Samantha Wysocki	0.5	Gravel	3	1	1	moss on bottom	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	9/11/2014	41.48377	-72.40391
Samantha Wysocki	0.7	Gravel	3	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/11/2014	41.48382	-72.40392
Samantha Wysocki	1.9	Gravel	3	3	10	organic matter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/11/2014	41.48385	-72.40397
Samantha Wysocki	2.1	Organic	3	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/11/2014	41.48391	-72.40404
Samantha Wysocki	2.5	Muck	3	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	9/11/2014	41.48398	-72.40413
Samantha Wysocki	2.8	Muck	3	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/11/2014	41.48404	-72.40419
Samantha Wysocki	3.0	Muck	3	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	9/11/2014	41.48409	-72.40434
Samantha Wysocki	3.2	Muck	3	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	9/11/2014	41.48421	-72.40432
Samantha Wysocki	3.3	Muck	3	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/11/2014	41.48426	-72.40443
Samantha Wysocki	3.5	Muck	3	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48432	-72.40453
Samantha Wysocki	0.5	Bedrock	1	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48790	-72.40712
Samantha Wysocki	2.8	Gravel	1	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/11/2014	41.48787	-72.40717
Samantha Wysocki	3.4	Muck	1	3	10		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9/11/2014	41.48783	-72.40720
Samantha Wysocki	5.1	Muck	1	4	20	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48777	-72.40730
Samantha Wysocki	5.2	Muck	1	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48772	-72.40740
Samantha Wysocki	5.4	Muck	1	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48768	-72.40749
Samantha Wysocki	5.4	Muck	1	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48760	-72.40756
Samantha Wysocki	5.3	Muck	1	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48749	-72.40760
Samantha Wysocki	5.3	Muck	1	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48748	-72.40775
Samantha Wysocki	5.3	Muck	1	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48740	-72.40781
Samantha Wysocki	0.3	Gravel	2	1	1		0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48648	-72.40841

Surveyor	Depth	Substrate	Transect	Points	Distance from Shore (m)	Notes	<i>Callitriche species</i>	<i>Ceratophyllum echinatum</i>	<i>Elatine species</i>	<i>Eleocharis species</i>	<i>Flodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Nymphaea odorata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephiphedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria species</i>	<i>Sparganium species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	Date	Latitude	Longitude	
Samantha Wysocki	0.5	Sand	2	2	5		0	0	0	0	0	2	4	0	0	2	0	0	0	0	0	0	0	0	9/11/2014	41.48652	-72.40840
Samantha Wysocki	0.5	Sand	2	3	10		0	0	0	0	0	2	3	0	0	3	0	0	0	1	0	0	1	0	9/11/2014	41.48656	-72.40838
Samantha Wysocki	1.2	Muck	2	5	30		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	9/11/2014	41.48670	-72.40822	
Samantha Wysocki	0.6	Sand	2	4	20		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	9/11/2014	41.48664	-72.40833	
Samantha Wysocki	3.2	Muck	2	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/11/2014	41.48681	-72.40821	
Samantha Wysocki	4.0	Muck	2	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9/11/2014	41.48689	-72.40815	
Samantha Wysocki	4.8	Muck	2	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	9/11/2014	41.48699	-72.40816	
Samantha Wysocki	5.0	Muck	2	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48708	-72.40808	
Samantha Wysocki	5.1	Muck	2	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48714	-72.40804	
Samantha Wysocki	0.2	Gravel	7	1	1	organic matter	0	0	0	0	0	2	2	0	0	0	0	0	1	0	0	0	0	9/11/2014	41.48613	-72.41352	
Samantha Wysocki	0.5	Sand	7	2	5		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	9/11/2014	41.48618	-72.41354	
Samantha Wysocki	0.5	Sand	7	3	10		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	9/11/2014	41.48619	-72.41357	
Samantha Wysocki	1.1	Sand	7	4	20		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	9/11/2014	41.48629	-72.41363	
Samantha Wysocki	2.3	Sand	7	5	30	organic matter	0	0	0	0	0	0	0	2	0	0	0	0	1	1	4	3	0	9/11/2014	41.48639	-72.41368	
Samantha Wysocki	3.1	Muck	7	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0	9/11/2014	41.48647	-72.41371	
Samantha Wysocki	3.3	Muck	7	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	3	0	9/11/2014	41.48655	-72.41372	
Samantha Wysocki	3.5	Muck	7	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	9/11/2014	41.48668	-72.41379	
Samantha Wysocki	3.5	Muck	7	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	9/11/2014	41.48675	-72.41379	
Samantha Wysocki	3.5	Muck	7	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	9/11/2014	41.48682	-72.41377	
Samantha Wysocki	0.2	Sand	8	1	1	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48856	-72.41423	
Samantha Wysocki	0.5	Sand	8	2	5		0	0	0	1	0	0	2	0	0	0	0	0	3	0	0	0	0	9/11/2014	41.48859	-72.41421	
Samantha Wysocki	0.8	Gravel	8	3	10		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	9/11/2014	41.48864	-72.41418	
Samantha Wysocki	4.3	Muck	8	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	9/11/2014	41.48870	-72.41409	
Samantha Wysocki	5.6	Muck	8	5	30	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48880	-72.41404	

Surveyor	Depth	Substrate	Transect	Points	Distance from Shore (m)	Notes	<i>Callitriche species</i>	<i>Ceratophyllum echinatum</i>	<i>Elatine species</i>	<i>Eleocharis species</i>	<i>Flodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Nymphaea odorata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephiphedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria species</i>	<i>Sparganium species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	Date	Latitude	Longitude		
Samantha Wysocki	5.9	Muck	8	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/11/2014	41.48885	-72.41394	
Samantha Wysocki	6.1	Muck	8	7	50	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48892	-72.41389
Samantha Wysocki	6.6	Muck	8	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48898	-72.41379
Samantha Wysocki	7.0	Muck	8	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48905	-72.41373
Samantha Wysocki	7.4	Muck	8	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48912	-72.41364
Samantha Wysocki	0.6	Gravel	4	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48836	-72.40499
Samantha Wysocki	1.3	Gravel	4	2	5	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48835	-72.40503
Samantha Wysocki	2.3	Gravel	4	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	9/11/2014	41.48832	-72.40508	
Samantha Wysocki	3.6	Muck	4	4	20	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/11/2014	41.48827	-72.40518
Samantha Wysocki	4.3	Muck	4	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	9/11/2014	41.48823	-72.40528		
Samantha Wysocki	4.6	Muck	4	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	9/11/2014	41.48821	-72.40541		
Samantha Wysocki	4.7	Muck	4	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	9/11/2014	41.48817	-72.40549		
Samantha Wysocki	4.6	Muck	4	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	9/11/2014	41.48814	-72.40563		
Samantha Wysocki	4.6	Muck	4	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	9/11/2014	41.48807	-72.40571		
Samantha Wysocki	4.7	Muck	4	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	9/11/2014	41.48806	-72.40585		
Samantha Wysocki	0.4	Sand	6	1	1		0	0	4	3	0	0	0	2	0	1	0	0	4	0	1	0	0	9/12/2014	41.49479	-72.40608		
Samantha Wysocki	0.5	Sand	6	2	5		0	0	3	2	0	0	0	3	0	2	0	0	3	1	2	1	0	9/12/2014	41.49477	-72.40610		
Samantha Wysocki	0.0	Sand	6	3	10		0	0	2	1	0	0	0	2	0	0	0	0	2	1	0	2	0	9/12/2014	41.49471	-72.40614		
Samantha Wysocki	1.4	Sand	6	4	20	organic matter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	9/12/2014	41.49464	-72.40620		
Samantha Wysocki	2.0	Muck	6	5	30	organic matter	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	9/12/2014	41.49456	-72.40625			
Samantha Wysocki	2.1	Muck	6	6	40		0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	3	2	9/12/2014	41.49449	-72.40632		
Samantha Wysocki	2.1	Muck	6	7	50		0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	9/12/2014	41.49441	-72.40639		
Samantha Wysocki	2.1	Muck	6	8	60		0	0	0	0	0	0	0	0	0	3	2	0	0	2	4	2	9/12/2014	41.49436	-72.40649			
Samantha Wysocki	2.4	Muck	6	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	9/12/2014	41.49429	-72.40657			

Surveyor	Depth	Substrate	Transect	Points	Distance from Shore (m)	Notes	<i>Callitriche species</i>	<i>Ceratophyllum echinatum</i>	<i>Elatine species</i>	<i>Eleocharis species</i>	<i>Flodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Nymphaea odorata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephiphedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria species</i>	<i>Sparganium species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	Date	Latitude	Longitude
Samantha Wysocki	2.9	Muck	6	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	9/12/2014	41.49423	-72.40665
Samantha Wysocki	2.0	Bedrock	5	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49256	-72.40838
Samantha Wysocki	4.0	Gravel	5	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9/12/2014	41.49254	-72.40832
Samantha Wysocki	4.0	Muck	5	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	9/12/2014	41.49252	-72.40827
Samantha Wysocki	4.7	Muck	5	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	9/12/2014	41.49249	-72.40816
Samantha Wysocki	4.7	Muck	5	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	9/12/2014	41.49246	-72.40804
Samantha Wysocki	4.9	Muck	5	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	9/12/2014	41.49239	-72.40798
Samantha Wysocki	5.0	Muck	5	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/12/2014	41.49235	-72.40785
Samantha Wysocki	5.1	Muck	5	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	9/12/2014	41.49230	-72.40776
Samantha Wysocki	5.2	Muck	5	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/12/2014	41.49224	-72.40768
Samantha Wysocki	5.2	Muck	5	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	9/12/2014	41.49217	-72.40758
Samantha Wysocki	0.5	Gravel	11	1	1		0	0	3	2	0	0	0	0	0	2	0	0	3	0	0	0	0	9/12/2014	41.49429	-72.41263
Samantha Wysocki	1.5	Gravel	11	2	5		0	0	2	0	0	0	0	0	1	0	0	2	0	0	0	0	3	9/12/2014	41.49427	-72.41258
Samantha Wysocki	1.8	Gravel	11	3	10		0	0	0	0	0	0	0	0	1	0	0	0	3	0	2	1	9/12/2014	41.49424	-72.41256	
Samantha Wysocki	3.5	Sand	11	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	9/12/2014	41.49420	-72.41242	
Samantha Wysocki	3.6	Sand	11	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	9/12/2014	41.49410	-72.41238	
Samantha Wysocki	4.2	Sand	11	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	9/12/2014	41.49408	-72.41225	
Samantha Wysocki	4.4	Sand	11	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	9/12/2014	41.49403	-72.41213	
Samantha Wysocki	4.6	Sand	11	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	9/12/2014	41.49399	-72.41205	
Samantha Wysocki	4.7	Sand	11	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	9/12/2014	41.49392	-72.41196	
Samantha Wysocki	4.7	Sand	11	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	9/12/2014	41.49385	-72.41189	
Samantha Wysocki	1.5	Gravel	12	1	1	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49546	-72.41469
Samantha Wysocki	2.2	Gravel	12	2	5	organic matter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49542	-72.41471
Samantha Wysocki	2.5	Muck	12	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	9/12/2014	41.49539	-72.41474	

Surveyor	Depth	Substrate	Transect	Points	Distance from Shore (m)	Notes	<i>Callitriche species</i>	<i>Ceratophyllum echinatum</i>	<i>Elatine species</i>	<i>Eleocharis species</i>	<i>Flodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Nymphaea odorata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephiphedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria species</i>	<i>Sparganium species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	Date	Latitude	Longitude
Samantha Wysocki	4.0	Muck	12	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	9/12/2014	41.49534	-72.41485
Samantha Wysocki	4.5	Muck	12	5	30	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49528	-72.41491
Samantha Wysocki	4.7	Muck	12	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49521	-72.41504
Samantha Wysocki	4.9	Muck	12	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49515	-72.41510
Samantha Wysocki	5.0	Muck	12	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49508	-72.41519
Samantha Wysocki	5.4	Muck	12	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49502	-72.41524
Samantha Wysocki	5.5	Muck	12	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49495	-72.41535
Samantha Wysocki	0.3	Organic	13	1	1	algae submerged	0	0	0	0	0	0	0	2	0	0	0	0	0	4	3	0	2	9/12/2014	41.49930	-72.41647
Samantha Wysocki	0.6	Organic	13	2	5	algae submerged	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	9/12/2014	41.49927	-72.41649
Samantha Wysocki	1.5	Organic	13	3	10	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49924	-72.41651
Samantha Wysocki	2.5	Muck	13	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9/12/2014	41.49914	-72.41657
Samantha Wysocki	3.8	Muck	13	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9/12/2014	41.49905	-72.41655
Samantha Wysocki	4.6	Muck	13	6	40	chara and organic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49896	-72.41661
Samantha Wysocki	5.2	Muck	13	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49889	-72.41662
Samantha Wysocki	5.1	Muck	13	8	60	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49879	-72.41669
Samantha Wysocki	5.3	Muck	13	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9/12/2014	41.49870	-72.41666
Samantha Wysocki	4.6	Muck	13	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/12/2014	41.49861	-72.41671
Samantha Wysocki	0.2	Muck	14	1	1		0	0	0	4	0	0	0	0	3	0	2	0	0	4	0	2	0	9/12/2014	41.49664	-72.42113
Samantha Wysocki	0.3	Muck	14	2	5		0	0	0	4	0	0	0	0	0	2	0	0	4	0	3	0	0	9/12/2014	41.49662	-72.42109
Samantha Wysocki	0.3	Muck	14	3	10		0	0	0	4	0	0	0	0	0	2	0	0	4	2	3	1	0	9/12/2014	41.49658	-72.42103
Samantha Wysocki	0.4	Muck	14	4	20		0	0	0	4	0	0	0	1	0	2	0	0	4	0	3	0	0	9/12/2014	41.49650	-72.42094
Samantha Wysocki	0.3	Sand	14	5	30		0	0	3	4	0	0	0	0	3	0	0	2	4	2	3	2	0	9/12/2014	41.49647	-72.42086
Samantha Wysocki	0.2	Sand	14	6	40		0	0	4	3	0	0	0	0	0	0	0	0	2	0	0	0	0	9/12/2014	41.49643	-72.42077
Samantha Wysocki	0.4	Sand	14	7	50	algae submerged	0	0	4	0	0	0	0	0	2	0	0	0	3	0	0	0	0	9/12/2014	41.49638	-72.42067

Surveyor	Depth	Substrate	Transect	Points	Distance from Shore (m)	Notes	<i>Callitriche species</i>	<i>Ceratophyllum echinatum</i>	<i>Elatine species</i>	<i>Eleocharis species</i>	<i>Flodea nuttallii</i>	<i>Eriocaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Nymphaea odorata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephiphedrus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria species</i>	<i>Sparganium species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	<i>Utricularia purpurea</i>	Date	Latitude	Longitude
Samantha Wysocki	0.5	Sand	14	8	60	algae submerged	0	0	3	0	0	0	0	0	0	2	0	0	2	0	2	3	1	9/12/2014	41.49633	-72.42056
Samantha Wysocki	0.6	Sand	14	9	70		0	0	1	3	0	0	0	0	0	0	0	0	3	3	2	4	3	9/12/2014	41.49627	-72.42048
Samantha Wysocki	1.2	Muck	14	10	80		0	0	0	3	0	0	0	0	0	0	0	0	3	2	3	3	2	9/12/2014	41.49619	-72.42038
Samantha Wysocki	0.6	Muck	10	1	1		0	0	0	0	0	0	0	3	0	2	0	0	4	2	0	2	0	9/12/2014	41.49744	-72.42371
Samantha Wysocki	0.5	Muck	10	2	5		3	0	0	4	0	0	0	4	0	0	0	0	4	0	2	3	2	9/12/2014	41.49739	-72.42370
Samantha Wysocki	0.5	Muck	10	3	10		2	0	0	0	0	0	0	3	0	1	0	0	4	2	0	3	2	9/12/2014	41.49735	-72.42368
Samantha Wysocki	0.5	Muck	10	4	20		3	0	0	3	0	0	0	2	0	0	0	0	0	2	0	3	2	9/12/2014	41.49725	-72.42368
Samantha Wysocki	1.2	Muck	10	5	30		0	0	0	0	0	0	0	4	0	0	0	0	2	2	3	2	3	9/12/2014	41.49718	-72.42365
Samantha Wysocki	1.2	Muck	10	6	40		2	0	0	3	0	0	0	0	0	0	0	0	2	2	0	3	3	9/12/2014	41.49708	-72.42367
Samantha Wysocki	1.4	Muck	10	7	50		0	0	0	0	3	0	0	4	0	0	0	0	2	0	0	2	2	9/12/2014	41.49700	-72.42360
Samantha Wysocki	1.6	Muck	10	8	60		0	0	0	0	3	0	0	2	0	0	0	0	0	0	0	4	3	9/12/2014	41.49692	-72.42357
Jennifer Fanzutii	1.4	Muck	10	9	70		0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	2	3	9/12/2014	41.49683	-72.42353
Samantha Wysocki	1.4	Muck	10	10	80		0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	2	3	9/12/2014	41.49674	-72.42352
Samantha Wysocki	0.2	Sand	9	1	1		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2014	41.49396	-72.42140
Samantha Wysocki	0.8	Sand	9	2	5		0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2014	41.49397	-72.42134
Samantha Wysocki	1.0	Sand	9	3	10		0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2014	41.49401	-72.42129
Samantha Wysocki	2.1	Sand	9	4	20		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2014	41.49409	-72.42123
Samantha Wysocki	2.7	Sand	9	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	9/17/2014	41.49414	-72.42116
Samantha Wysocki	3.2	Sand	9	6	40		0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	2	9/17/2014	41.49422	-72.42106
Samantha Wysocki	3.4	Sand	9	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	9/17/2014	41.49426	-72.42097
Samantha Wysocki	3.4	Sand	9	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2014	41.49434	-72.42086
Samantha Wysocki	3.5	Sand	9	9	70	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/17/2014	41.49435	-72.42073
Samantha Wysocki	2.8	Muck	9	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	9/17/2014	41.49442	-72.42067