

\*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/DDMMSS-decimal.html>

Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Eleocharis acicularis*	Eriocaulon aquaticum	Gratiola aurea	Isoetes echinospora	Myriophyllum humile	Najas flexilis	Nymphaea odorata	Potamogeton bicupulatus	Potamogeton natans	Potamogeton pusillus	Sparganium sp.	Unidentified sedge	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Utricularia vulgaris	Date	Latitude**	Longitude	
Bob C & Roz S	0.1	Sand	sunny	North	1	1	0		3	3	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95752	-72.19276
Bob C & Roz S	0.25	Sand	sunny	North	1	2	5		0	3	3	0	2	0	0	0	0	0	0	3	2	0	2	0	8/23/2005	41.95757	-72.19275	
Bob C & Roz S	0.4	Sand	sunny	North	1	3	10		4	0	2	0	3	0	0	0	0	0	0	0	2	0	0	0	8/23/2005	41.95762	-72.19272	
Bob C & Roz S	1.7	Sand	sunny		1	4	20		4	0	0	0	3	0	0	0	0	0	0	0	2	0	0	0	8/23/2005	41.95771	-72.19267	
Bob C & Roz S	1.8	Sand	sunny	North	1	5	30		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8/23/2005	41.95779	-72.19265	
Bob C & Roz S	2.6	Sand	sunny	North	1	6	40		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95789	-72.19269	
Bob C & Roz S	3	Sand	sunny	North	1	7	50	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95798	-72.19267	
Bob C & Roz S	3	Sand	sunny	North	1	8	60	Chara	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	8/23/2005	41.95806	-72.19267	
Bob C & Roz S	3.1	Sand	sunny	North	1	9	70	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95815	-72.19260	
Bob C & Roz S	3.6	Sand	sunny	North	1	10	80	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95824	-72.19272	
Bob C & Roz S	0.25	Gravel	sunny	North	2	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	8/23/2005	41.95970	-72.19391	
Bob C & Roz S	1.9	Sand	sunny	North	2	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95969	-72.19384	
Bob C & Roz S	2	Sand	sunny	North	2	3	10		4	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/23/2005	41.95970	-72.19377	



Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Eleocharis acicularis*	Eriocaulon aquaticum	Gratiola aurea	Isoetes echinospora	Myriophyllum humile	Najas flexilis	Nymphaea odorata	Potamogeton bicupulatus	Potamogeton natans	Potamogeton pusillus	Sparganium sp.	Unidentified sedge	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Utricularia vulgaris	Date	Latitude**	Longitude	
Bob C & Roz S	3	Sand	sunny	North	2	4	20	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95968	-72.19363
Bob C & Roz S	3.6	Sand	sunny	North	2	5	30	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95974	-72.19355
Bob C & Roz S	3.7	Sand	sunny	North	2	6	40	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95971	-72.19341
Bob C & Roz S	4	Sand	sunny	North	2	7	50	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95983	-72.19330
Bob C & Roz S	4.2	Sand	sunny	North	2	8	60	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95980	-72.19319
Bob C & Roz S	4	Sand	sunny	North	2	9	70		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	8/23/2005	41.95982	-72.19304
Bob C & Roz S	3.9	Sand	sunny	North	2	10	80	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.95985	-72.19297
Bob C & Roz S	0.1	Sand	sunny	North	3	1	0		4	4	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0	8/23/2005	41.96087	-72.19105
Bob C & Roz S	0.9	Sand	sunny	North	3	2	5		0	4	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	8/23/2005	41.96086	-72.19113
Bob C & Roz S	2.8	Sand	sunny	North	3	3	10		4	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	8/23/2005	41.96081	-72.19120
Bob C & Roz S	2.5	Sand	sunny	North	3	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.96081	-72.19131
Bob C & Roz S	3.7	Sand	sunny	North	3	5	30	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	8/23/2005	41.96074	-72.19139
Bob C & Roz S	3.8	Sand	sunny	North	3	6	40	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.96071	-72.19150
Bob C & Roz S	3.8	Sand	sunny	North	3	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.96070	-72.19161



Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Eleocharis acicularis*	Eriocaulon aquaticum	Gratiola aurea	Isoetes echinospora	Myriophyllum humile	Najas flexilis	Nymphaea odorata	Potamogeton bicupulatus	Potamogeton natans	Potamogeton pusillus	Sparganium sp.	Unidentified sedge	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Utricularia vulgaris	Date	Latitude**	Longitude
Bob C & Roz S	3.8	Sand	sunny	North	3	8	60	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.96064	-72.19176
Bob C & Roz S	3.8	Sand	sunny	North	3	9	70	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.96064	-72.19186
Bob C & Roz S	3.8	Sand	sunny	North	3	10	80	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.96066	-72.19199
Bob C & Roz S	0.3	Sand	sunny	North	4	1	0		0	0	0	0	0	0	0	0	0	0	2	0	0	3	0	0	8/23/2005	41.96292	-72.19508
Bob C & Roz S	0.3	Sand	sunny	North	4	2	5		0	0	0	0	0	0	0	0	0	0	4	4	0	3	0	0	8/23/2005	41.96291	-72.19504
Bob C & Roz S	1.8	Sand	sunny	North	4	3	10		4	0	0	0	0	0	0	4	0	0	3	0	0	0	0	0	8/23/2005	41.96291	-72.19499
Bob C & Roz S	1.9	Sand	partially sunny	North	4	4	20		0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	4	8/23/2005	41.96291	-72.19482
Bob C & Roz S	2.9	Sand	partially sunny	North	4	5	30		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	2	8/23/2005	41.96289	-72.19473
Bob C & Roz S	1.9	Sand	partially sunny	North	4	6	40		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	8/23/2005	41.96287	-72.19460
Bob C & Roz S	1.9	Sand	partially sunny	North	4	7	50		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	8/23/2005	41.96289	-72.19450
Bob C & Roz S	2.9	Sand	partially sunny	North	4	8	60		4	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	8/23/2005	41.96299	-72.19436
Bob C & Roz S	2	Sand	partially sunny	North	4	9	70	Chara	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	8/23/2005	41.96293	-72.19423
Bob C & Roz S	2	Sand	partially sunny	North	4	10	80	Chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/23/2005	41.96299	-72.19413
Bob C & Roz S	0.1	Silt	partially sunny	North	5	1	0		0	3	0	0	0	0	2	1	2	0	0	0	0	3	0	2	8/23/2005	41.96509	-72.19264



Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Eleocharis acicularis*	Eriocaulon aquaticum	Gratiola aurea	Isoetes echinospora	Myriophyllum humile	Najas flexilis	Nymphaea odorata	Potamogeton bicupulatus	Potamogeton natans	Potamogeton pusillus	Sparganium sp.	Unidentified sedge	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Utricularia vulgaris	Date	Latitude**	Longitude
Bob C & Roz S	0.3	Silt	partially sunny	North	5	2	5		0	0	0	0	2	0	0	0	4	0	3	4	0	2	0	0	8/23/2005	41.96511	-72.19269
Bob C & Roz S	1	Silt	partially sunny	North	5	3	10		0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	8/23/2005	41.96514	-72.19275
Bob C & Roz S	1.8	Silt	partially sunny	North	5	4	20		0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	8/23/2005	41.96516	-72.19286
Bob C & Roz S	2.9	Silt	partially sunny	North	5	5	30		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	8/23/2005	41.96522	-72.19297
Bob C & Roz S	1.9	Silt	partially sunny	North	5	6	40		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	8/23/2005	41.96526	-72.19307
Bob C & Roz S	1.9	Silt	partially sunny	North	5	7	50		0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	4	8/23/2005	41.96532	-72.19319
Bob C & Roz S	1.9	Silt	partially sunny	North	5	8	60		0	0	0	0	0	0	0	0	0	0	0	4	3	0	3	3	8/23/2005	41.96531	-72.19330
Bob C & Roz S	1.9	Silt	partially sunny	North	5	9	70		0	0	0	0	0	2	0	0	0	0	0	4	0	0	0	0	8/23/2005	41.96528	-72.19347
Bob C & Roz S	1.9	Silt	partially sunny	North	5	10	80		0	0	0	0	0	4	0	0	0	0	2	0	0	0	1	0	8/23/2005	41.96539	-72.19354

