

*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	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine sp.*</i>	<i>Eleocharis sp.</i>	<i>Isoetes sp.</i>	<i>Najas flexilis</i>	<i>Potamogeton foliosus</i>	<i>Sparganium sp.</i>	<i>Utricularia radiata</i>	Date	Latitude**	Longitude
Greg Bugbee	0.1	Sand,Gravel	Cloudy	South 10-15	1	1	0		0	0	1	0	0	0	0	7/12/2006	41.90454	-72.12851
Greg Bugbee	0.5	Sand,Gravel	Cloudy	South 10-15	1	2	5		0	0	1	0	0	0	0	7/12/2006	41.90434	-72.12849
Greg Bugbee	1	Sand,Gravel	Cloudy	South 10-15	1	3	10		0	0	1	1	0	0	0	7/12/2006	41.90431	-72.12851
Greg Bugbee	2	Sand,Gravel	Cloudy	South 10-15	1	4	20	Charaphytes present	0	0	0	1	0	0	0	7/12/2006	41.90425	-72.12857
Greg Bugbee	3	Muck(Silt)	Cloudy	South 10-15	1	5	30	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.90421	-72.12872
Greg Bugbee	3	Muck(Silt)	Cloudy	South 10-15	1	6	40	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.90415	-72.12878
Greg Bugbee	2.5	Sand,Gravel	Cloudy	South 10-15	1	7	50		0	0	0	1	0	0	0	7/12/2006	41.90411	-72.12891
Greg Bugbee	2	Sand,Gravel	Cloudy	South 10-15	1	8	60		0	0	0	1	0	0	0	7/12/2006	41.90412	-72.12904



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.*	<i>Eleocharis</i> sp.	<i>Isoetes</i> sp.	<i>Najas flexilis</i>	<i>Potamogeton foliosus</i>	<i>Sparganium</i> sp.	<i>Utricularia radiata</i>	Date	Latitude**	Longitude
Greg Bugbee	2	Sand,Gravel	Cloudy	South 10-15	1	9	70		0	0	0	1	0	0	0	7/12/2006	41.90413	-72.1292
Greg Bugbee	1.5	Sand,Gravel	Cloudy	South 10-15	1	10	80		0	0	0	1	0	0	1	7/12/2006	41.90411	-72.12933
Greg Bugbee	0.2	Sand,Gravel	Cloudy	South 10-15	2	1	0		2	0	0	0	0	3	0	7/12/2006	41.9025	-72.12991
Greg Bugbee	1.5	Sand,Gravel	Cloudy	South 10-15	2	2	5		0	0	0	0	0	0	0	7/12/2006	41.90251	-72.12981
Greg Bugbee	1.5	Muck(Silt)	Cloudy	South 10-15	2	3	10		0	0	0	1	0	0	0	7/12/2006	41.90247	-72.1297
Greg Bugbee	2	Muck(Silt)	Cloudy	South 10-15	2	4	20		0	0	0	1	0	0	0	7/12/2006	41.90244	-72.12963
Greg Bugbee	2	Muck(Silt)	Cloudy	South 10-15	2	5	30		0	0	0	1	0	0	0	7/12/2006	41.90243	-72.12955
Greg Bugbee	2.5	Muck(Silt)	Cloudy	South 10-15	2	6	40		0	0	0	0	0	0	0	7/12/2006	41.90244	-72.12939
Greg Bugbee	2.5	Muck(Silt)	Cloudy	South 10-15	2	7	50		0	0	0	1	0	0	1	7/12/2006	41.9025	-72.12927
Greg Bugbee	2.5	Muck(Silt)	Cloudy	South 10-15	2	8	60		0	0	0	0	0	0	1	7/12/2006	41.90249	-72.12915



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.*	<i>Eleocharis</i> sp.	<i>Isoetes</i> sp.	<i>Najas flexilis</i>	<i>Potamogeton foliosus</i>	<i>Sparganium</i> sp.	<i>Utricularia radiata</i>	Date	Latitude**	Longitude
Greg Bugbee	3	Sand,Gravel	Cloudy	South 10-15	2	9	70		0	0	0	0	0	0	1	7/12/2006	41.9024	-72.12905
Greg Bugbee	3	Muck(Silt)	Cloudy	South 10-15	2	10	80		0	0	0	0	0	0	0	7/12/2006	41.90236	-72.12894
Greg Bugbee	0.2	Sand,Gravel	Cloudy	South 10-15	3	1	0		0	0	1	0	0	0	0	7/12/2006	41.89612	-72.12673
Greg Bugbee	2	Sand,Gravel	Cloudy	South 10-15	3	2	5		0	0	0	0	0	0	0	7/12/2006	41.89617	-72.12675
Greg Bugbee	3	Sand,Gravel	Cloudy	South 10-15	3	3	10		0	0	0	0	0	0	0	7/12/2006	41.89621	-72.168
Greg Bugbee	3.5	Sand,Gravel	Cloudy	South 10-15	3	4	20		0	0	0	0	0	0	0	7/12/2006	41.89628	-72.12688
Greg Bugbee	3.5	Sand,Gravel	Cloudy	South 10-15	3	5	30	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.89634	-72.12696
Greg Bugbee	4	Sand,Gravel	Cloudy	South 10-15	3	6	40	Charaphytes present	0	0	0	0	1	0	0	7/12/2006	41.89643	-72.12701
Greg Bugbee	4	Sand,Gravel	Cloudy	South 10-15	3	7	50		0	0	0	0	1	0	0	7/12/2006	41.89651	-72.12708
Greg Bugbee	4.5	Sand,Gravel	Cloudy	South 10-15	3	8	60		0	0	0	0	0	0	0	7/12/2006	41.89659	-72.12714



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.*	<i>Eleocharis</i> sp.	<i>Isoetes</i> sp.	<i>Najas flexilis</i>	<i>Potamogeton foliosus</i>	<i>Sparganium</i> sp.	<i>Utricularia radiata</i>	Date	Latitude**	Longitude
Greg Bugbee	4.5	Sand,Gravel	Cloudy	South 10-15	3	9	70		0	0	0	0	0	0	0	7/12/2006	41.89665	-72.12722
Greg Bugbee	4.5	Sand,Gravel	Cloudy	South 10-15	3	10	80		0	0	0	0	0	0	0	7/12/2006	41.89671	-72.1273
Greg Bugbee	0.2	Sand,Gravel	Cloudy	South 10-15	4	1	0		0	0	1	1	0	0	0	7/12/2006	41.89799	-72.12589
Greg Bugbee	1.5	Sand,Gravel	Cloudy	South 10-15	4	2	5		0	0	0	1	0	0	0	7/12/2006	41.89803	-72.12598
Greg Bugbee	2	Sand,Gravel	Cloudy	South 10-15	4	3	10		0	0	0	1	0	0	0	7/12/2006	41.89806	-72.12598
Greg Bugbee	2.5	Sand,Gravel	Cloudy	South 10-15	4	4	20		0	0	0	0	0	0	1	7/12/2006	41.89814	-72.12605
Greg Bugbee	3	Gravel	Cloudy	South 10-15	4	5	30		0	0	0	0	0	0	0	7/12/2006	41.8982	-72.12614
Greg Bugbee	3	Rock,Gravel	Cloudy	South 10-15	4	6	40		0	0	0	0	0	0	0	7/12/2006	41.89828	-72.12623
Greg Bugbee	3	Rock	Cloudy	South 10-15	4	7	50		0	0	0	0	1	0	1	7/12/2006	41.89835	-72.1263
Greg Bugbee	3	Rock,Gravel	Cloudy	South 10-15	4	8	60		0	0	0	0	0	0	1	7/12/2006	41.89841	-72.12637



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.*	<i>Eleocharis</i> sp.	<i>Isoetes</i> sp.	<i>Najas flexilis</i>	<i>Potamogeton foliosus</i>	<i>Sparganium</i> sp.	<i>Utricularia radiata</i>	Date	Latitude**	Longitude
Greg Bugbee	3.5	Sand,Gravel	Cloudy	South 10-15	4	9	70	Charaphytes present	0	0	0	0	0	0	1	7/12/2006	41.89848	-72.12646
Greg Bugbee	3.5	Sand,Gravel	Cloudy	South 10-15	4	10	80	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.89851	-72.12656
Greg Bugbee	0.2	Silt,Gravel	Cloudy	South 10-15	5	1	0		0	1	1	0	0	0	0	7/12/2006	41.90035	-72.12602
Greg Bugbee	1.5	Silt,Gravel	Cloudy	South 10-15	5	2	5		0	0	0	1	0	0	0	7/12/2006	41.90034	-72.12614
Greg Bugbee	2	Silt,Gravel	Cloudy	South 10-15	5	3	10		0	0	0	0	0	0	1	7/12/2006	41.90035	-72.12621
Greg Bugbee	2.5	Silt,Gravel	Cloudy	South 10-15	5	4	20	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.90029	-72.12635
Greg Bugbee	3	Silt,Gravel	Cloudy	South 10-15	5	5	30		0	0	0	0	1	0	0	7/12/2006	41.90026	-72.12646
Greg Bugbee	3	Silt,Gravel	Cloudy	South 10-15	5	6	40		0	0	0	0	1	0	1	7/12/2006	41.90023	-72.12656
Greg Bugbee	3	Silt,Gravel	Cloudy	South 10-15	5	7	50	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.90019	-72.12669
Greg Bugbee	3	Silt,Gravel	Cloudy	South 10-15	5	8	60		0	0	0	0	0	0	0	7/12/2006	41.90017	-72.12682



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.*	<i>Eleocharis</i> sp.	<i>Isoetes</i> sp.	<i>Najas flexilis</i>	<i>Potamogeton foliosus</i>	<i>Sparganium</i> sp.	<i>Utricularia radiata</i>	Date	Latitude**	Longitude
Greg Bugbee	3	Silt, Gravel	Cloudy	South 10-15	5	9	70		0	0	0	0	0	0	0	7/12/2006	41.9001	-72.12691
Greg Bugbee	3.5	Silt, Gravel	Cloudy	South 10-15	5	10	80		0	0	0	0	0	0	0	7/12/2006	41.90008	-72.12702
Greg Bugbee	0.5	Sand, Gravel	Cloudy	South 10-15	6	1	0		0	0	0	0	0	0	0	7/12/2006	41.90263	-72.12752
Greg Bugbee	1	Sand, Gravel	Cloudy	South 10-15	6	2	5		0	0	0	0	0	0	0	7/12/2006	41.90267	-72.12754
Greg Bugbee	2	Sand, Gravel	Cloudy	South 10-15	6	3	10		0	0	0	0	0	0	1	7/12/2006	41.90271	-72.12761
Greg Bugbee	3	Sand, Gravel	Cloudy	South 10-15	6	4	20	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.90263	-72.12775
Greg Bugbee	3	Sand, Gravel	Cloudy	South 10-15	6	5	30	Charaphytes present	0	0	0	0	0	0	0	7/12/2006	41.9026	-72.12783
Greg Bugbee	3	Sand, Gravel	Cloudy	South 10-15	6	6	40	Charaphytes present	0	0	0	0	0	0	1	7/12/2006	41.90257	-72.12798
Greg Bugbee	3	Sand, Gravel	Cloudy	South 10-15	6	7	50	Charaphytes present	0	0	0	0	1	0	1	7/12/2006	41.90251	-72.12823
Greg Bugbee	3	Sand, Gravel	Cloudy	South 10-15	6	8	60	Charaphytes present	0	0	0	0	0	0	1	7/12/2006	41.90244	-72.12814



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.*	<i>Eleocharis</i> sp.	<i>Isoetes</i> sp.	<i>Najas flexilis</i>	<i>Potamogeton foliosus</i>	<i>Sparganium</i> sp.	<i>Utricularia radiata</i>	Date	Latitude**	Longitude
Greg Bugbee	3	Sand, Gravel	Cloudy	South 10-15	6	9	70		0	0	0	0	0	0	0	7/12/2006	41.90238	-72.12823
Greg Bugbee	3	Sand, Gravel	Cloudy	South 10-15	6	10	80	Charaphytes present	0	0	0	0	0	0	1	7/12/2006	41.90247	-72.12845

