

*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/DDMMSS-decimal.html">http://www.fcc.gov/mb/audio/bickel/DDMMSS-decimal.html</a>																									
Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	0.1	Sand	sunny		1	1	0		0	0	0	0	0	0	0	0	0	0	5	0	3	0	3	0	0	0	0	0	0	0	0	0	8/25/2005	41.93202	-72.36909
Robert Capers	0.2	Sand	sunny	East	1	2	5	U. purpurea collected	0	0	0	0	0	0	0	0	0	0	5	0	4	0	3	2	0	0	0	0	3	3	3	8/25/2005	41.93205	-72.36914	
Robert Capers	0.2	Sand	sunny	Southwest	1	3	10		4	0	0	0	0	0	0	0	0	0	4	0	3	0	4	0	0	0	0	0	0	0	3	8/25/2005	41.93207	-72.36919	
Robert Capers	0.3	Sand	sunny		1	4	20		4	0	0	0	0	0	0	0	0	0	3	0	0	0	4	0	0	0	0	0	0	0	0	8/25/2005	41.93212	-72.36931	
Robert Capers	0.3	Sand	sunny		1	5	30		4	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	8/25/2005	41.93217	-72.36941	
Robert Capers	0.4	Sand	sunny		1	6	40		4	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	3	0	0	0	8/25/2005	41.93220	-72.36953	
Robert Capers	0.4	Sand	sunny	Southwest	1	7	50		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	2	8/25/2005	41.93222	-72.36964	
Robert Capers	0.5	Sand	sunny	West	1	8	60		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	5	0	0	0	0	0	8/25/2005	41.93227	-72.36978	
Robert Capers	0.3	Sand	sunny	Southwest	1	9	70		0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93233	-72.36984	
	20	Sand			1	10	80		0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93238	-72.36992	
Robert Capers	0.1	Silt	sunny	West	2	1	0		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	3	0	0	0	0	0	8/25/2005	41.93195	-72.37104	
Robert Capers	0.3	Sand	sunny	West	2	2	5		0	0	0	0	0	0	0	0	0	0	4	0	3	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93198	-72.37097	
Robert Capers	0.25	Sand	sunny	Northwest	2	3	10		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	3	8/25/2005	41.93203	-72.37097		



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	0.1	Sand	sunny	Northwest	2	4	20		0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93212	-72.37096
Robert Capers	0.4	Sand	sunny	North	2	5	30		0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93223	-72.37096
Robert Capers	0.4	Sand	sunny	North	2	6	40		0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	8/25/2005	41.93232	-72.37096
Robert Capers	0.15	Sand	sunny	West	2	7	50		0	0	3	4	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93239	-72.37096
Robert Capers	0.5	Sand	sunny		2	8	60		0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93248	-72.37098
Robert Capers	1.5	Sand	sunny		2	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93259	-72.37087
Robert Capers	1.7	Sand	sunny		2	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	0	8/25/2005	41.93268	-72.37091
Robert Capers	0.1	Sand	sunny	North	2	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	8/25/2005	41.93226	-72.37367
Robert Capers	0.25	Sand	sunny	North	3	2	5		0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93231	-72.37364
Robert Capers	0.3	Sand	sunny	North	3	3	10		0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	8/25/2005	41.93236	-72.37362
Robert Capers	0.9	Sand	sunny	North	3	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93243	-72.37356
Robert Capers	1.2	Sand	sunny	North	3	5	30		0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	8/25/2005	41.93252	-72.37352
Robert Capers	1.7	Sand	sunny	North	3	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93257	-72.37340
Robert Capers	1.8	Sand	sunny	North	3	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93264	-72.37332
Robert Capers	1.9	Sand	sunny	North	3	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93272	-72.37327



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	1.9	Sand	sunny	North	3	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	0	8/25/2005	41.93281	-72.37324
Robert Capers	1.9	Sand	sunny	North	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	0	0	8/25/2005	41.93291	-72.37323
Robert Capers	0.2	Sand	sunny	North	4	1	0		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93360	-72.37502
Robert Capers	1	Sand	sunny	North	4	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	8/25/2005	41.93367	-72.37499
Robert Capers	1.7	Sand	sunny	North	4	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/25/2005	41.93367	-72.37499
Robert Capers	2.3	Sand	sunny	North	4	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93375	-72.37492
Robert Capers	3.5	Sand	sunny	North	4	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93384	-72.37496
Robert Capers	0		sunny	North	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	0	0	8/25/2005	41.93396	-72.37487
Robert Capers	0		sunny	North	4	7	50	too deep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/25/2005	41.93405	-72.37485
	10	Sand	sunny		5	1	0		0	0	3	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93430	-72.37689
Robert Capers	0.1	Sand	sunny		5	2	5		0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93433	-72.37685
Robert Capers	0.15	Sand	sunny		5	3	10		0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	8/26/2005	41.93437	-72.37681
Robert Capers	1	Sand	sunny		5	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93446	-72.37675	
Robert Capers	1.8	Sand	sunny		5	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93450	-72.37662	
Robert Capers	1.9	Sand	sunny		5	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93461	-72.37663	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	2.1	Sand	sunny		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	0	8/26/2005	41.93465	-72.37647
Robert Capers	2.8	Sand			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	0	8/26/2005	41.93477	-72.37646
Robert Capers	2.9	Sand	sunny		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	0	8/26/2005	41.93483	-72.37640
Robert Capers	0		sunny		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	0	8/26/2005	41.93492	-72.37632
Robert Capers	0.1	Sand	sunny		6	1	0		0	0	3	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	8/26/2005	41.93600	-72.37889
Robert Capers	0.3	Sand	sunny		6	2	5		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93603	-72.37885
Robert Capers	1	Sand	sunny		6	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93607	-72.37879
Robert Capers	1.8	Sand	sunny	South	6	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93617	-72.37874
Robert Capers	1.9	Sand	sunny		6	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93623	-72.37867
Robert Capers	2	Sand	sunny		6	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93627	-72.37851
Robert Capers	2.2	Sand	sunny	Southwest	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	0	0	8/26/2005	41.93632	-72.37841
Robert Capers	2.3	Sand	sunny	South	6	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	0	8/26/2005	41.93637	-72.37838
Robert Capers	2.8	Sand	sunny	South	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	0	0	8/26/2005	41.93646	-72.37828
Robert Capers	3.7	Sand	sunny		6	10	80	a little chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93652	-72.37819
Robert Capers	0.1	Sand	sunny	North	7	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93835	-72.37920



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	1.3	Sand	sunny		7	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/26/2005	41.93834	-72.37914
Robert Capers	1.5	Sand	sunny	East	7	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93833	-72.37909
Robert Capers	1.5	Sand	sunny		7	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93830	-72.37898
Robert Capers	1.9	Sand	sunny	South	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	0	0	8/26/2005	41.93828	-72.37885
Robert Capers	1.9	Sand	sunny	Southwest	7	6	40	little chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93818	-72.37875
Robert Capers	2	Sand	sunny		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	0	0	8/26/2005	41.93812	-72.37866
Robert Capers	2.7	Sand	sunny	West	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	0	0	8/26/2005	41.93814	-72.37852
Robert Capers	2.9	Sand	sunny		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	0	0	8/26/2005	41.93812	-72.37839
Robert Capers	3.8	Sand	sunny		7	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93808	-72.37831
Robert Capers	0.1	Sand	sunny		8	1	0		0	0	3	4	0	0	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	8/26/2005	41.93993	-72.37785
Robert Capers	0.7	Sand	sunny		8	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	0	0	0	0	0	8/26/2005	41.93989	-72.37783
Robert Capers	1	Sand	sunny	East	8	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93985	-72.37776
Robert Capers	1.8	Sand	sunny		8	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93984	-72.37768
Robert Capers	1.9	Sand	sunny		8	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93973	-72.37762
Robert Capers	1.9	Sand	sunny		8	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93968	-72.37745



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude		
Robert Capers	2	Sand	sunny		8	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93964	-72.37733	
Robert Capers	2	Sand	sunny	East	8	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93958	-72.37726
Robert Capers	2.1	Sand	sunny	East	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	0	0	8/26/2005	41.93953	-72.37712	
Robert Capers	2.5	Sand	sunny	East	8	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93950	-72.37705
Robert Capers	0.1	Sand	sunny		9	1	0		0	0	3	4	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94235	-72.37612
Robert Capers	1	Sand	sunny		9	2	5		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/26/2005	41.94233	-72.37605	
Robert Capers	1.9	Sand	sunny	East	9	3	10	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94234	-72.37599
Robert Capers	2.3	Sand	sunny	East	9	4	20	chara abundant	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94233	-72.37586
Robert Capers	2.8	Sand	sunny	North	9	5	30	chara abundant, najas collected	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94241	-72.37576
Robert Capers	3.4	Sand	sunny		9	6	40	charaphytes	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	8/26/2005	41.94233	-72.37558	
Robert Capers	3.6	Sand	sunny	East	9	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94242	-72.37550
Robert Capers	3.6	Sand	sunny	North	9	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	8/26/2005	41.94251	-72.37537		
Robert Capers	3.6	Sand	sunny	North	9	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	8/26/2005	41.94255	-72.37532		
Robert Capers	3.6	Sand	sunny		9	10	80	P. pusillus collected	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	3	8/26/2005	41.94256	-72.37518		



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude		
Robert Capers	0.1	Silt	sunny		10	1	0		1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94499	-72.37366
Robert Capers	0.2	Silt	sunny	North	10	2	5		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	0	0	0	0	0	4	8/26/2005	41.94495	-72.37370	
Robert Capers	0.3		sunny	West	10	3	10		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	5	0	0	0	0	4	8/26/2005	41.94492	-72.37373		
Robert Capers	0.8	Sand	sunny	West	10	4	20		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94481	-72.37374		
Robert Capers	1.1	Sand	sunny	West	10	5	30		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94473	-72.37381		
Robert Capers	1	Sand	sunny	North	10	6	40		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94464	-72.37390		
Robert Capers	0.6	Sand	sunny	South	10	7	50		0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94459	-72.37394		
Robert Capers	0.8	Sand	sunny	West	10	8	60		0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94450	-72.37401		
Robert Capers	0.9	Sand	sunny	North	10	9	70		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94443	-72.37411		
Robert Capers	0.8	Sand	sunny	West	10	10	80		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94437	-72.37416		
Robert Capers	0.2	Sand	sunny	West	11	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	8/26/2005	41.94210	-72.37320		
Robert Capers	1	Sand	sunny		11	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	8/26/2005	41.94208	-72.37325		
Robert Capers	1.9	Sand	sunny	West	11	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.94205	-72.37334		
Robert Capers	1.9	Sand	sunny	West	11	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	8/26/2005	41.94202	-72.37343		
Robert Capers	2	Sand	sunny		11	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94197	-72.37352		



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude		
Robert Capers	2.5	Sand	sunny		11	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94194	-72.37366	
Robert Capers	2.7	Sand	sunny		11	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94192	-72.37377
Robert Capers	3	Sand	sunny	West	11	8	60	chara	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94189	-72.37387
Robert Capers	3.8	Sand	sunny		11	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	0	0	8/26/2005	41.94189	-72.37394
Robert Capers	0		sunny		11	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	0	0	8/26/2005	41.94178	-72.37405
Robert Capers	0.4	Sand	sunny		12	1	0		0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94092	-72.37271
Robert Capers	0.9	Sand	sunny	East	12	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8/26/2005	41.94085	-72.37276
Robert Capers	1.8	Sand	sunny		12	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8/26/2005	41.94089	-72.37280
Robert Capers	2.2	Sand	sunny		12	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94087	-72.37296
Robert Capers	3	Sand	sunny	South	12	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94080	-72.37305
Robert Capers	3.8	Sand	sunny		12	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94072	-72.37314
Robert Capers	0		sunny		12	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94068	-72.37322
Robert Capers	0		sunny	North	12	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	0	0	8/26/2005	41.94069	-72.37336
Robert Capers	0		sunny	North	12	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	0	0	8/26/2005	41.94057	-72.37344
Robert Capers	0		sunny	North	12	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	0	0	8/26/2005	41.94046	-72.37348





Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	0.1	Sand	sunny	South	13	1	0		0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	8/26/2005	41.94028	-72.37090
Robert Capers	0.5	Sand	sunny	South	13	2	5		0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/26/2005	41.94024	-72.37095
Robert Capers	1.5	Sand	sunny		13	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.94018	-72.37096
Robert Capers	1.7	Sand	sunny		13	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.94011	-72.37101
Robert Capers	1.8	Sand	sunny	North	13	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.94004	-72.37109
Robert Capers	2	Sand	sunny	North	13	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93996	-72.37113
Robert Capers	2	Sand	sunny		13	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93986	-72.37118
Robert Capers	2.2	Sand	sunny	North	13	8	60	chara	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	8/26/2005	41.93977	-72.37126
Robert Capers	2.8	Sand	sunny	North	13	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93972	-72.37125
Robert Capers	3	Sand	sunny	North	13	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93965	-72.37143
Robert Capers	0.1	Silt	sunny	North	14	1	0		0	4	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	3	2	0	0	0	8/26/2005	41.94033	-72.36973
Robert Capers	0.15	Silt	sunny		14	2	5		0	4	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	3	1	0	0	0	8/26/2005	41.94029	-72.36975
Robert Capers	0.2	Silt	sunny	North	14	3	10		3	4	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	8/26/2005	41.94025	-72.36973
Robert Capers	0.25	Silt	sunny	North	14	4	20		4	3	0	0	3	0	0	0	4	0	3	0	4	3	0	0	0	0	0	2	3	0	0	0	8/26/2005	41.94015	-72.36970
Robert Capers	0.4	Silt	sunny	North	14	5	30		3	0	0	0	2	0	0	0	3	0	4	0	0	0	0	2	0	0	0	2	0	0	0	0	8/26/2005	41.94006	-72.36970



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude		
Robert Capers	0.7	Silt	sunny	North	14	6	40	najas flexilis collected	2	0	0	0	4	0	0	0	0	0	4	1	0	0	2	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93995	-72.36971
Robert Capers	0.3	Sand	sunny	North	14	7	50		0	3	0	3	3	0	0	0	0	0	4	0	0	0	3	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93989	-72.36971
Robert Capers	0.4	Sand	sunny	North	14	8	60		0	0	0	0	0	2	0	0	0	0	3	0	0	0	0	0	0	3	0	0	4	0	0	0	8/26/2005	41.93978	-72.36976	
Robert Capers	0.8	Sand	sunny	North	14	9	70		0	3	0	0	0	0	0	0	0	0	5	0	0	0	2	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93968	-72.36976
Robert Capers	1.9	Sand	sunny	North	14	10	80		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93961	-72.36976
Robert Capers	0.1	Sand	sunny	North	15	1	0		0	0	3	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93947	-72.36898
Robert Capers	1.6	Sand	sunny	North	15	2	5		0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/26/2005	41.93944	-72.36903	
Robert Capers	1.8	Sand	sunny	North	15	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93940	-72.36907	
Robert Capers	2	Sand	sunny		15	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93933	-72.36915	
Robert Capers	2	Sand	sunny		15	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93925	-72.36924	
Robert Capers	2.2	Sand	sunny	North	15	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93919	-72.36933	
Robert Capers	2.4	Sand	sunny	North	15	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93912	-72.36940	
Robert Capers	2.7	Sand	sunny	Northwest	15	8	60		0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93906	-72.36947	
Robert Capers	2.7	Sand	sunny	Northwest	15	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93899	-72.36949	
Robert Capers	2.8	Sand	sunny	Northwest	15	10	80		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93896	-72.36966	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude
Robert Capers	0.15	Sand	sunny	South	16	1	0		0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	8/26/2005	41.93740	-72.36870
Robert Capers	1.9	Sand	sunny	South	16	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93738	-72.36874
Robert Capers	2.5	Sand	sunny	East	16	3	10	P. robbinsii collected	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	0	8/26/2005	41.93737	-72.36882
Robert Capers	2.7	Sand	sunny		16	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	0	8/26/2005	41.93738	-72.36896
Robert Capers	3.8	Gravel	sunny	South	16	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93729	-72.36901
Robert Capers	0		sunny	West	16	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93732	-72.36914
Robert Capers	0		sunny		16	7	50	too deep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93725	-72.36929
Robert Capers	0.1	Sand	sunny		17	1	0		0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	8/26/2005	41.93605	-72.36852
Robert Capers	2.1	Sand	sunny	Southwest	17	2	5		0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93606	-72.36858
Robert Capers	2.8	Sand	sunny	Southwest	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	0	8/26/2005	41.93608	-72.36865
Robert Capers	3	Rock	sunny	West	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	0	8/26/2005	41.93613	-72.36873
Robert Capers	4.2	Rock	sunny		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	0	8/26/2005	41.93611	-72.36891
Robert Capers	0		sunny		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	0	8/26/2005	41.93609	-72.36903
Robert Capers	0		sunny	South	17	7	50	too deep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93612	-72.36916
Robert Capers	0.4	Sand	sunny		18	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	8/26/2005	41.93510	-72.36825



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	1.9	Sand	sunny		18	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93510	-72.36834
Robert Capers	2.3	Sand	sunny		18	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93511	-72.36838
Robert Capers	3.2	Sand	sunny	South	18	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	8/26/2005	41.93511	-72.36850
Robert Capers	3.5	Sand	sunny	Southwest	18	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93512	-72.36860
Robert Capers	4.3	Sand	sunny	Southwest	18	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93511	-72.36871
Robert Capers	0		sunny	East	18	7	50	too deep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93500	-72.36885
Robert Capers	0.1	Sand	sunny	Southwest	19	1	0		0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8/26/2005	41.93388	-72.36812
Robert Capers	0.4	Sand	sunny		19	2	5		0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/26/2005	41.93388	-72.36818
Robert Capers	0.6	Sand	sunny	Southwest	19	3	10		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	8/26/2005	41.93390	-72.36823
Robert Capers	1.8	Sand	sunny	West	19	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93394	-72.36836
Robert Capers	2.1	Sand	rain	West	19	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93401	-72.36845
Robert Capers	2.4	Sand	sunny	West	19	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93401	-72.36862
Robert Capers	3.1	Sand	sunny	West	19	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	8/26/2005	41.93409	-72.36865
Robert Capers	0		sunny		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	0	0	8/26/2005	41.93409	-72.36879
Robert Capers	0		sunny	Southwest	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	0	0	8/26/2005	41.93414	-72.36886



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	0		sunny	West	19	10	80	too deep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93419	-72.36896
Robert Capers	0.4	Sand	sunny	West	20	1	0		0	0	3	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93303	-72.36930
Robert Capers	0.4	Sand	sunny	West	20	2	5		0	0	3	4	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93307	-72.36935
Robert Capers	0.7	Sand	sunny	West	20	3	10		0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93309	-72.36939
Robert Capers	1.9	Sand	sunny	Northwest	20	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8/26/2005	41.93318	-72.36948	
Robert Capers	2.3	Sand	sunny		20	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93324	-72.36954	
Robert Capers	2.8	Sand	sunny		20	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93336	-72.36955	
Robert Capers	3.6	Sand	sunny	West	20	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93340	-72.36966	
Robert Capers	4	Sand	sunny		20	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	8/26/2005	41.93348	-72.36977	
Robert Capers	0		sunny	West	20	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	8/26/2005	41.93353	-72.36979	
Robert Capers	0		sunny	Southwest	20	10	80	too deep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.93366	-72.36980	
Robert Capers	0.1	Sand	sunny		21	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	8/26/2005	41.94074	-72.37668		
Robert Capers	0.8	Sand	sunny		20	2	5		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	8/26/2005	41.94072	-72.37664		
Robert Capers	1.9	Sand	sunny		21	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	8/26/2005	41.94067	-72.37657		
Robert Capers	2	Sand	sunny		21	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	8/26/2005	41.94068	-72.37650		



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Brasenia schreberi*	Ceratophyllum echinatum	Elatine minima	Eleocharis acicularis	Elodea nuttallii	Eriocaulon aquaticum	Gratiola aurea	Isoetes engelmannii	Lemna minor	Lobelia dortmanna	Myriophyllum heterophyllum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Potamogeton epihydrus	Potamogeton pusillus	Potamogeton robbinsii	Sagittaria sp.	Sparganium sp.	Spirodela polyrhiza	Utricularia gibba	Utricularia purpurea	Utricularia radiata	Date	Latitude**	Longitude	
Robert Capers	2.8	Gravel	sunny	South	21	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/26/2005	41.94057	-72.37639
Robert Capers	3.8	Sand	sunny		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	0	0	8/26/2005	41.94055	-72.37630
Robert Capers	0		sunny	West	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	0	0	8/26/2005	41.94049	-72.37614
Robert Capers	0		sunny	Southwest	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	0	0	8/26/2005	41.94043	-72.37608
Robert Capers	0		sunny	West	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	0	0	8/26/2005	41.94039	-72.37595
Robert Capers	0		sunny	Southwest	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	0	0	8/26/2005	41.94036	-72.37584

