

*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/DDDMSS-decimal.html								
Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0.3	Rock	Cloudy	South	1	1	0		0	0	5	0	0	0	7/18/2005	41.45817	-72.74306
Robert Capers	2	Rock	Cloudy	South	1	2	5		0	0	5	0	0	0	7/18/2005	41.45812	-72.74304
Robert Capers	3.5		Cloudy	South	1	3	10		0	0	4	0	0	0	7/18/2005	41.45807	-72.74305
Robert Capers	0				1	4	20		0	0	0	0	0	0	7/18/2005	41.45798	-72.74305
Robert Capers	0		Cloudy	South	1	5	30		0	0	0	0	0	0	7/18/2005	41.45790	-72.74300
Robert Capers	0		Cloudy	South	1	6	40		0	0	0	0	0	0	7/18/2005	41.45780	-72.74297
Robert Capers	0			Southeast	1	7	50		0	0	0	0	0	0	7/18/2005	41.45772	-72.74303
Robert Capers	0		Cloudy	Southeast	1	8	60		0	0	0	0	0	0	7/18/2005	41.45763	-72.74308
Robert Capers	0		Cloudy	South	1	9	70		0	0	0	0	0	0	7/18/2005	41.45753	-72.74306
Robert Capers	0		Cloudy	South	1	10	80		0	0	0	0	0	0	7/18/2005	41.45744	-72.74315
Robert Capers	0.3	Rock	Cloudy	South	2	1	0		0	0	0	0	0	0	7/18/2005	41.45679	-72.74511
Robert Capers	2	Rock	Cloudy	South	2	2	5		0	0	0	0	0	0	7/18/2005	41.45681	-72.74507



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0		Cloudy	South	2	3	10		0	0	0	0	0	0	7/18/2005	41.45686	-72.74500
Robert Capers	0		Cloudy	South	2	4	20		0	0	0	0	0	0	7/18/2005	41.45688	-72.74486
Robert Capers	0		Cloudy	Southeast	2	5	30		0	0	0	0	0	0	7/18/2005	41.45687	-72.74472
Robert Capers	0		Cloudy	South	2	6	40		0	0	0	0	0	0	7/18/2005	41.45691	-72.74468
Robert Capers	0		Cloudy	South	2	7	50		0	0	0	0	0	0	7/18/2005	41.45693	-72.74450
Robert Capers	0		Cloudy	South	2	8	60		0	0	0	0	0	0	7/18/2005	41.45691	-72.74435
Robert Capers	0		Cloudy	South	2	9	70		0	0	0	0	0	0	7/18/2005	41.45696	-72.74426
Robert Capers	0		Cloudy	South	2	10	80		0	0	0	0	0	0	7/18/2005	41.45698	-72.74422
Robert Capers	0.4	Rock	Cloudy	East	3	1	0		0	0	0	0	0	0	7/18/2005	41.45513	-72.74520
Robert Capers	2	Sand	Cloudy		3	2	5		0	0	0	0	0	0	7/18/2005	41.45514	-72.74513
Robert Capers	0		Cloudy	South	3	3	10		0	0	0	0	0	0	7/18/2005	41.45516	-72.74506
Robert Capers	0		Cloudy	South	3	4	20		0	0	0	0	0	0	7/18/2005	41.45514	-72.74491
Robert Capers	0		Cloudy	South	3	5	30		0	0	0	0	0	0	7/18/2005	41.45512	-72.74481
Robert Capers	0		Cloudy	South	3	6	40		0	0	0	0	0	0	7/18/2005	41.45514	-72.74468



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0		Cloudy	South	3	7	50		0	0	0	0	0	0	7/18/2005	41.45513	-72.74456
Robert Capers	0.3	Sand	Cloudy	South	4	1	0		0	0	1	0	0	0	7/18/2005	41.45386	-72.74543
Robert Capers	2	Sand	Cloudy	South	4	2	5		0	0	0	0	0	0	7/18/2005	41.45388	-72.74534
Robert Capers	3	Sand	Cloudy	South	4	3	10		0	0	0	0	0	0	7/18/2005	41.45389	-72.74530
Robert Capers	0		Cloudy	Southeast	4	4	20		0	0	0	0	0	0	7/18/2005	41.45387	-72.74516
Robert Capers	0		partially sunny	South	4	5	30		0	0	0	0	0	0	7/18/2005	41.45385	-72.74507
Robert Capers	0		Cloudy	South	4	6	40		0	0	0	0	0	0	7/18/2005	41.45383	-72.74494
Robert Capers	0		partially sunny	South	4	7	50		0	0	0	0	0	0	7/18/2005	41.45391	-72.74481
Robert Capers	0		partially sunny	South	4	8	60		0	0	0	0	0	0	7/18/2005	41.45385	-72.74468
Robert Capers	0		partially sunny	South	4	9	70		0	0	0	0	0	0	7/18/2005	41.45387	-72.74457
Robert Capers	0		partially sunny	South	4	10	80		0	0	0	0	0	0	7/18/2005	41.45387	-72.74443
Robert Capers	0.3	Rock	partially sunny	South	5	1	0		0	0	0	0	0	0	7/18/2005	41.45176	-72.74592
Robert Capers	1.8	Rock	partially sunny	South	5	2	5		0	0	0	0	0	0	7/18/2005	41.45174	-72.74583
Robert Capers	3	Sand	partially sunny	South	5	3	10		0	0	0	0	0	0	7/18/2005	41.45174	-72.74576



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0		partially sunny	South	5	4	20		0	0	0	0	0	0	7/18/2005	41.45174	-72.74565
Robert Capers	0		partially sunny	South	5	5	30		0	0	0	0	0	0	7/18/2005	41.45172	-72.74550
Robert Capers	0		partially sunny	South	5	6	40		0	0	0	0	0	0	7/18/2005	41.45172	-72.74538
Robert Capers	0		partially sunny	Southwest	5	7	50		0	0	0	0	0	0	7/18/2005	41.45170	-72.74527
	0		partially sunny	South	5	8	60		0	0	0	0	0	0	7/18/2005	41.45170	-72.74510
Robert Capers	0		partially sunny	South	5	9	70		0	0	0	0	0	0	7/18/2005	41.45168	-72.74511
Robert Capers	0		Cloudy	South	5	10	80		0	0	0	0	0	0	7/18/2005	41.45165	-72.74493
Robert Capers	0.4	Sand	partially sunny		6	1	0		0	0	0	0	0	0	7/18/2005	41.44766	-72.74677
Robert Capers	2	Gravel	Cloudy		6	2	5		0	0	0	0	0	0	7/18/2005	41.44762	-72.74673
Robert Capers	3.8	Sand	Cloudy	East	6	3	10		0	0	0	0	0	0	7/18/2005	41.44761	-72.74665
Robert Capers	0		Cloudy	Southeast	6	4	20		0	0	0	0	0	0	7/18/2005	41.44760	-72.74652
Robert Capers	0		partially sunny	Southeast	6	5	30		0	0	0	0	0	0	7/18/2005	41.44760	-72.74640
Robert Capers	0		Cloudy	South	6	6	40		0	0	0	0	0	0	7/18/2005	41.44754	-72.74627
Robert Capers	0		Cloudy	South	6	7	50		0	0	0	0	0	0	7/18/2005	41.44767	-72.74616
Robert Capers	0		Cloudy	South	6	8	60		0	0	0	0	0	0	7/18/2005	41.44751	-72.74602



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0		Cloudy		6	9	70		0	0	0	0	0	0	7/18/2005	41.44747	-72.74594
Robert Capers	0		Cloudy		6	10	80		0	0	0	0	0	0	7/18/2005	41.44757	-72.74579
Robert Capers	0.3	Sand	Cloudy	South	7	1	0		3	0	3	0	0	0	7/18/2005	41.44652	-72.74708
Robert Capers	0.3	Sand	Cloudy	Southeast	7	2	5		0	0	3	0	0	0	7/18/2005	41.44647	-72.74707
Robert Capers	0.7	Sand	Cloudy	Southeast	7	3	10		3	0	3	0	0	0	7/18/2005	41.44643	-72.74707
Robert Capers	2.2	Silt	Cloudy	Southeast	7	4	20		4	0	4	0	0	0	7/18/2005	41.44634	-72.74705
Robert Capers	2.7	Silt	Cloudy	South	1	5	30		0	0	4	0	0	0	7/18/2005	41.44624	-72.74700
Robert Capers	3	Silt	Cloudy	South	7	6	40		0	0	5	0	0	0	7/18/2005	41.44616	-72.74697
Robert Capers	3.5	Silt	Cloudy	South	7	7	50		0	0	5	0	0	0	7/18/2005	41.44606	-72.74700
Robert Capers	0		Cloudy	South	7	8	60		0	0	5	0	0	0	7/18/2005	41.44599	-72.74685
Robert Capers	0		Cloudy	South	7	9	70		0	0	4	0	0	0	7/18/2005	41.44591	-72.74684
Robert Capers	0		Cloudy	Southwest	7	10	80		0	0	0	0	0	0	7/18/2005	41.44584	-72.74676
Robert Capers	0.3	Sand	Cloudy		8	1	0		0	0	2	0	0	0	7/18/2005	41.44309	-72.74880
Robert Capers	0.8	Sand	Cloudy	South	8	2	5		0	0	3	2	0	0	7/18/2005	41.44310	-72.74872



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	1.8	Sand	Cloudy		8	3	10		2	0	4	0	0	0	7/18/2005	41.44313	-72.74867
Robert Capers	2.8	Gravel	Cloudy	South	8	4	20		0	0	4	0	0	0	7/18/2005	41.44313	-72.74853
Robert Capers	3.5	Gravel	Cloudy	South	8	5	30		0	0	3	0	0	0	7/18/2005	41.44315	-72.74842
Robert Capers	3.8	Gravel	Cloudy	Southeast	8	6	40		0	0	0	0	0	0	7/18/2005	41.44311	-72.74833
Robert Capers	0		Cloudy	Southwest	8	7	50		0	0	0	0	0	0	7/18/2005	41.44318	-72.74818
Robert Capers	0		Cloudy	South	8	8	60		0	0	0	0	0	0	7/18/2005	41.44321	-72.74806
Robert Capers	0		Cloudy	South	8	9	70		0	0	2	0	0	0	7/18/2005	41.44323	-72.74793
Robert Capers	0		Cloudy	South	8	10	80		0	0	0	0	0	0	7/18/2005	41.44335	-72.74792
	0.2	Gravel	sunny	North	9	1	0		3	3	3	0	0	0	7/20/2005	41.44036	-72.74752
Robert Capers	0.3	Gravel	sunny	North	9	2	5		0	0	2	0	0	2	7/20/2005	41.44042	-72.74748
Robert Capers	0.7	Gravel	sunny	North	9	3	10		2	0	2	0	0	3	7/20/2005	41.44046	-72.74748
Robert Capers	1.5		sunny	North	9	4	20		5	0	3	0	0	3	7/20/2005	41.44056	-72.74751
Robert Capers	1.7	Silt	sunny	North	9	5	30		5	0	2	0	0	3	7/20/2005	41.44067	-72.74756
Robert Capers	2	Silt	sunny	North	9	6	40		5	0	2	0	0	0	7/20/2005	41.44075	-72.74763
Robert Capers	2	Gravel	sunny		9	7	50		5	0	2	0	0	0	7/20/2005	41.44080	-72.74760



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	2.7	Silt	sunny	North	9	8	60		0	0	4	0	0	0	7/20/2005	41.44093	-72.74763
Robert Capers	3	Silt	sunny	North	9	9	70		0	0	3	0	0	0	7/20/2005	41.44101	-72.74767
Robert Capers	3.2	Silt	sunny	North	9	10	80		2	0	4	0	0	0	7/20/2005	41.44110	-72.74770
Robert Capers	0.4	Rock	sunny	South	10	1	0		0	0	3	0	3	0	7/20/2005	41.44150	-72.74624
Robert Capers	1.8	Rock	sunny		10	2	5		4	0	4	0	0	0	7/20/2005	41.44152	-72.74628
Robert Capers	3	Silt	sunny		10	3	10		4	0	4	0	0	0	7/20/2005	41.44154	-72.74636
Robert Capers	3.6	Silt	rain		10	4	20		0	0	2	0	0	0	7/20/2005	41.44156	-72.74649
Robert Capers	0		sunny	North	10	5	30		0	0	0	0	0	0	7/20/2005	41.44161	-72.74663
Robert Capers	0			North	10	6	40		0	0	0	0	0	0	7/20/2005	41.44158	-72.74666
Robert Capers	0		sunny	North	10	7	50		0	0	0	0	0	0	7/20/2005	41.44161	-72.74686
Robert Capers	0		sunny	Northeast	10	8	60		0	0	0	0	0	0	7/20/2005	41.44164	-72.74690
Robert Capers	0		sunny	Northeast	10	9	70		0	0	0	0	0	0	7/20/2005	41.44171	-72.74705
Robert Capers	0		sunny	Northeast	10	10	80		0	0	0	0	0	0	7/20/2005	41.44178	-72.74707
Robert Capers	0.4	Gravel	sunny	North	11	1	0		0	0	1	0	0	0	7/20/2005	41.44271	-72.74559



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	1.5	Rock	sunny		11	2	5		0	0	3	0	0	0	7/20/2005	41.44272	-72.74563
Robert Capers	2.3	Rock	sunny		11	3	10		0	0	3	0	0	0	7/20/2005	41.44277	-72.74571
Robert Capers	3.5	Gravel	sunny		11	4	20		0	0	0	0	0	0	7/20/2005	41.44283	-72.74581
Robert Capers	0		sunny		11	5	30		0	0	0	0	0	0	7/20/2005	41.44283	-72.74595
Robert Capers	0		sunny		11	6	40		0	0	0	0	0	0	7/20/2005	41.44286	-72.74607
Robert Capers	0		sunny	Northeast	11	7	50		0	0	0	0	0	0	7/20/2005	41.44282	-72.74621
Robert Capers	0		sunny		11	8	60		0	0	0	0	0	0	7/20/2005	41.44286	-72.74629
Robert Capers	0		sunny		11	9	70		0	0	0	0	0	0	7/20/2005	41.44292	-72.74642
Robert Capers	0		sunny		11	10	80		0	0	0	0	0	0	7/20/2005	41.44298	-72.74652
Robert Capers	1.5	Rock	sunny		12	1	0	3m from shore	0	0	4	0	0	0	7/20/2005	41.44373	-72.74516
Robert Capers	1.8	Rock			12	2	5		0	0	4	0	0	0	7/20/2005	41.44375	-72.74515
Robert Capers	3.5	Silt	sunny		12	3	10		0	0	2	0	0	0	7/20/2005	41.44375	-72.74523
Robert Capers	0		sunny		12	4	20		0	0	0	0	0	0	7/20/2005	41.44372	-72.74537
Robert Capers	0		sunny	East	12	5	30		0	0	0	0	0	0	7/20/2005	41.44379	-72.74547



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0		sunny	Northeast	12	6	40		0	0	0	0	0	0	7/20/2005	41.44381	-72.74563
Robert Capers	0		sunny	East	12	7	50		0	0	0	0	0	0	7/20/2005	41.44381	-72.74570
Robert Capers	0		sunny	North	12	8	60		0	0	0	0	0	0	7/20/2005	41.44382	-72.74583
Robert Capers	0		sunny	Northeast	12	9	70		0	0	0	0	0	0	7/20/2005	41.44384	-72.74595
Robert Capers	0		sunny	Northeast	12	10	80		0	0	0	0	0	0	7/20/2005	41.44394	-72.74603
Robert Capers	0.3	Rock	sunny		13	1	0		0	0	3	0	0	0	7/20/2005	41.44542	-72.74431
Robert Capers	1.4	Rock	sunny	North	13	2	5		0	0	4	0	0	0	7/20/2005	41.44543	-72.74436
Robert Capers	2.6	Rock	sunny	North	13	3	10		0	0	4	0	0	0	7/20/2005	41.44542	-72.74445
Robert Capers	0		sunny	North	13	4	20		0	0	0	0	0	0	7/20/2005	41.44552	-72.74454
Robert Capers	0		sunny		13	5	30		0	0	0	0	0	0	7/20/2005	41.44548	-72.74468
Robert Capers	0		sunny	Northeast	13	6	40		0	0	0	0	0	0	7/20/2005	41.44552	-72.74476
Robert Capers	0		sunny	North	13	7	50		0	0	0	0	0	0	7/20/2005	41.44554	-72.74493
Robert Capers	0		sunny	North	13	8	60		0	0	0	0	0	0	7/20/2005	41.44548	-72.74504
Robert Capers	0		sunny	North	13	9	70		0	0	0	0	0	0	7/20/2005	41.44559	-72.74515



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0		sunny	North	13	10	80		0	0	0	0	0	0	7/20/2005	41.44558	-72.74526
Robert Capers	0.3	Rock	sunny		14	1	0		1	0	2	0	0	1	7/20/2005	41.44849	-72.74293
Robert Capers	1.4	Silt	rain		14	2	5		0	0	2	0	0	0	7/20/2005	41.44850	-72.74298
Robert Capers	2.5	Silt	sunny		14	3	10		3	0	3	0	0	0	7/20/2005	41.44848	-72.74306
Robert Capers	0		sunny		14	4	20		0	0	0	0	0	0	7/20/2005	41.44851	-72.74319
Robert Capers	0		sunny		14	5	30		1	0	0	0	0	0	7/20/2005	41.44852	-72.74330
Robert Capers	0		sunny		14	6	40		0	0	0	0	0	0	7/20/2005	41.44854	-72.74347
Robert Capers	0		sunny	North	14	7	50		0	0	0	0	0	0	7/20/2005	41.44853	-72.74353
Robert Capers	0		sunny	North	14	8	60		0	0	0	0	0	0	7/20/2005	41.44842	-72.74363
Robert Capers	0		sunny	North	14	9	70		0	0	0	0	0	0	7/20/2005	41.44852	-72.74377
Robert Capers	0		sunny	North	14	10	80		0	0	0	0	0	0	7/20/2005	41.44845	-72.74393
Robert Capers	0		sunny	North	3	8	60	transect finished on 7/20	0	0	0	0	0	0	7/20/2005	41.45503	-72.74443
Robert Capers	0		sunny	North	3	9	70	7/20	0	0	0	0	0	0	7/20/2005	41.45508	-72.74438
Robert Capers	0		sunny		3	10	80		0	0	0	0	0	0	7/20/2005	41.45513	-72.74419



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis</i> sp.	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0.3	Rock	sunny		15	1	0	ludwig 1	0	0	0	0	0	0	7/20/2005	41.45195	-72.74129
Robert Capers	1.4	Gravel	sunny		15	2	5		0	0	0	0	0	0	7/20/2005	41.45198	-72.74133
Robert Capers	2	Gravel	sunny	North	15	3	10		0	0	2	0	0	0	7/20/2005	41.45197	-72.74142
Robert Capers	3.3	Gravel	sunny	North	15	4	20		0	0	0	0	0	0	7/20/2005	41.45197	-72.74154
Robert Capers	0		sunny	North	15	5	30		0	0	0	0	0	0	7/20/2005	41.45198	-72.74163
Robert Capers	0		sunny	North	15	6	40		0	0	0	0	0	0	7/20/2005	41.45200	-72.74178
Robert Capers	0		sunny	North	15	7	50		0	0	0	0	0	0	7/20/2005	41.45201	-72.74190
Robert Capers	0		sunny	North	15	8	60		0	0	0	0	0	0	7/20/2005	41.45208	-72.74199
Robert Capers	0		sunny	North	15	9	70		0	0	0	0	0	0	7/20/2005	41.45216	-72.74210
Robert Capers	0		sunny	North	15	10	80		0	0	0	0	0	0	7/20/2005	41.45209	-72.74221
Robert Capers	0.4	Rock	sunny	North	16	1	0		0	0	0	0	0	0	7/20/2005	41.45524	-72.74046
Robert Capers	2.5	Rock	sunny		16	2	5		0	0	0	0	0	0	7/20/2005	41.45525	-72.74053
Robert Capers	3.7	Gravel	sunny	North	16	3	10		0	0	0	0	0	0	7/20/2005	41.45528	-72.74058
Robert Capers	0		sunny	Northwest	16	4	20		0	0	0	0	0	0	7/20/2005	41.45527	-72.74071



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Eleocharis sp.</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Polygonum amphibium</i>	<i>Potamogeton pusillus</i>	Date	Latitude**	Longitude
Robert Capers	0		sunny	Northwest	16	5	30		0	0	0	0	0	0	7/20/2005	41.45526	-72.74080
Robert Capers	0		sunny	North	16	6	40		0	0	0	0	0	0	7/20/2005	41.45536	-72.74091
Robert Capers	0		sunny	Northwest	16	7	50		0	0	0	0	0	0	7/20/2005	41.45536	-72.74100
Robert Capers	0		sunny	North	16	8	60		0	0	0	0	0	0	7/20/2005	41.45537	-72.74113
Robert Capers	0		sunny	Northwest	16	9	70		0	0	0	0	0	0	7/20/2005	41.45536	-72.74127
Robert Capers	0		sunny	North	16	10	80		0	0	0	0	0	0	7/20/2005	41.45535	-72.74141

