

											**Follow this link to convert decimal degrees to degrees minutes seconds http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html					
*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																
Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Eleocharis acicularis*	Gratiola aurea	Myriophyllum humile	Potamogeton bicipulatus	Date	Latitude**	Longitude	
Bob C & Roz S	0.25	Silt	sunny		1	1	0		3	3	1	0	8/22/2005	41.47891	-72.63093	
Bob C & Roz S	1	Sand	sunny		1	2	5		0	0	0	0	8/22/2005	41.47888	-72.63097	
Bob C & Roz S	1.4	Sand	sunny		1	3	10		3	2	0	0	8/22/2005	41.47885	-72.63101	
Bob C & Roz S	2	Sand	sunny		1	4	20		3	0	1	0	8/22/2005	41.47879	-72.63111	
Bob C & Roz S	2.5	Sand	sunny		1	5	30	Chara	0	0	0	2	8/22/2005	41.47872	-72.63117	
Bob C & Roz S	4	Sand	sunny		1	6	40	Chara	0	0	0	0	8/22/2005	41.47865	-72.63129	
Bob C & Roz S	0		sunny		1	7	50	Chara	0	0	0	2	8/22/2005	41.47864	-72.63143	
Bob C & Roz S	0		sunny		1	8	60	filamentous algae	0	0	0	0	8/22/2005	41.47858	-72.63152	
Bob C & Roz S	0		sunny		1	9	70		0	0	0	0	8/22/2005	41.47850	-72.63159	
Bob C & Roz S	0		sunny		1	10	80		0	0	0	1	8/22/2005	41.47837	-72.63159	
Bob C & Roz S	0.25	Silt	partially sunny		2	1	0		0	0	0	0	8/22/2005	41.47737	-72.63439	
Bob C & Roz S	3	Sand	partially sunny		2	2	5	Chara	0	0	0	0	8/22/2005	41.47733	-72.63434	
Bob C & Roz S	3.8	Sand	partially sunny		2	3	10	Chara	0	0	0	3	8/22/2005	41.47730	-72.63432	
Bob C & Roz S	0		partially sunny		2	4	20		0	0	0	0	8/22/2005	41.47724	-72.63421	
Bob C & Roz S	0		partially sunny		2	5	30		0	0	0	0	8/22/2005	41.47714	-72.63417	
Bob C & Roz S	0		partially sunny		2	6	40		0	0	0	0	8/22/2005	41.47708	-72.63408	
Bob C & Roz S	0		partially sunny		2	7	50		0	0	0	0	8/22/2005	41.47699	-72.63402	
Bob C & Roz S	0		partially sunny		2	8	60		0	0	0	0	8/22/2005	41.47696	-72.63388	
Bob C & Roz S	0		partially sunny		2	9	70		0	0	0	0	8/22/2005	41.47684	-72.63389	
Bob C & Roz S	0		partially sunny		2	10	80		0	0	0	0	8/22/2005	41.47680	-72.63380	
Bob C & Roz S	0.25	Silt	partially sunny		3	1	0		0	0	0	1	8/22/2005	41.47389	-72.63549	
Bob C & Roz S	1.8	Sand	partially sunny	Northwest	3	2	5		0	0	0	0	8/22/2005	41.47391	-72.63545	
Bob C & Roz S	2	Sand	partially sunny	Northwest	3	3	10		0	0	0	3	8/22/2005	41.47396	-72.63540	
Bob C & Roz S	2.6	Sand	partially sunny		3	4	20		0	0	0	4	8/22/2005	41.47400	-72.63529	
Bob C & Roz S	3	Sand	partially sunny	Northwest	3	5	10	Chara	0	0	0	4	8/22/2005	41.47404	-72.63517	
Bob C & Roz S	3.8	Sand	partially sunny	Northwest	3	6	40		0	0	0	4	8/22/2005	41.47413	-72.63512	
Bob C & Roz S	3.9	Sand	partially sunny		3	7	50	Chara	0	0	0	3	8/22/2005	41.47423	-72.63508	
Bob C & Roz S	4	Sand	partially sunny	Northwest	3	8	60	Chara	0	0	0	0	8/22/2005	41.47431	-72.63502	
Bob C & Roz S	0		partially sunny	Northwest	3	9	70	Chara	0	0	0	3	8/22/2005	41.47438	-72.63491	



Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Eleocharis acicularis*	Gratiola aurea	Myriophyllum humile	Potamogeton bicupulatus	Date	Latitude**	Longitude
Bob C & Roz S	0		partially sunny	Northwest	3	10	80	Chara	0	0	0	0	8/22/2005	41.47452	-72.63499
Bob C & Roz S	0.15	Silt	partially sunny	Northwest	4	1	0		2	0	2	3	8/22/2005	41.47455	-72.63272
Bob C & Roz S	0.4	Silt	partially sunny	Northwest	4	2	5		0	0	0	0	8/22/2005	41.47454	-72.63278
Bob C & Roz S	1.2	Silt	partially sunny	Northwest	4	3	10		0	0	0	0	8/22/2005	41.47453	-72.63285
Bob C & Roz S	1.9	Sand	partially sunny	Northwest	4	4	20		3	0	1	0	8/22/2005	41.47451	-72.63296
Bob C & Roz S	2	Sand	partially sunny	Northwest	4	5	30		0	0	4	3	8/22/2005	41.47451	-72.63309
Bob C & Roz S	1.8	Sand	partially sunny	Northwest	4	6	40	Chara	0	0	0	0	8/22/2005	41.47457	-72.63319
Bob C & Roz S	2.7	Sand	partially sunny	Northwest	4	7	50	Chara	0	0	0	0	8/22/2005	41.47454	-72.63332
Bob C & Roz S	3.8	Sand	partially sunny	Northwest	4	8	60		0	0	0	0	8/22/2005	41.47449	-72.63345
Bob C & Roz S	4	Sand	partially sunny	Northwest	4	9	70		0	0	0	4	8/22/2005	41.47458	-72.63356
Bob C & Roz S	4.1	Sand	partially sunny	Northwest	4	10	80		0	0	0	4	8/22/2005	41.47445	-72.63368

