

*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/DDDMMSS-decimal.html												
Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	0.2	Sand	partially sunny		1	1	0		0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79848	-72.42941
Roslyn Selsky	0.2	Sand	partially sunny		1	2	5		0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79852	-72.42939
Roslyn Selsky	0.3	Sand	partially sunny		1	3	10		0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	7/19/2005	41.79858	-72.42935
Roslyn Selsky	0.5	Sand	partially sunny		1	4	20		0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	7/19/2005	41.79867	-72.42932
Roslyn Selsky	1	Sand	partially sunny		1	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79873	-72.42925
Roslyn Selsky	1.5	Sand	partially sunny		1	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79883	-72.42919
Roslyn Selsky	1.5	Sand	partially sunny	West	1	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79892	-72.42923
Roslyn Selsky	2	Sand	partially sunny	West	1	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79897	-72.42913
Roslyn Selsky	2.5	Sand	partially sunny		1	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79907	-72.42913
Roslyn Selsky	3	Sand	partially sunny	West	1	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/19/2005	41.79920	-72.42917
Roslyn Selsky	0.2	Gravel	sunny	East	2	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79888	-72.43089
Roslyn Selsky	0.3	Gravel	sunny	East	2	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79893	-72.43086
Roslyn Selsky	0.5	Gravel	sunny	East	2	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79896	-72.43083
Roslyn Selsky	1	Rock	sunny	East	2	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79903	-72.43075
Roslyn Selsky	1.5	Rock	sunny	East	2	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79914	-72.43076



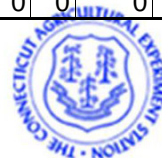
Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	2	Rock	sunny	East	2	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79923	-72.43068
Roslyn Selsky	2	Rock	sunny	East	2	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79932	-72.43069
Roslyn Selsky	2.5	Rock	sunny	East	2	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79943	-72.43069
Roslyn Selsky	2.5	Rock	sunny	East	2	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79949	-72.43073
Roslyn Selsky	2.5	Rock	sunny	East	2	10	80	chara	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79958	-72.43072
Roslyn Selsky	0.5	Rock	sunny	East	3	1	0		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7/20/2005	41.79681	-72.43195
Roslyn Selsky	1	Rock	sunny	East	3	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79685	-72.43195
Roslyn Selsky	1	Rock	sunny	East	3	3	10	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79690	-72.43196
Roslyn Selsky	2	Rock	sunny	East	3	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79696	-72.43194
Roslyn Selsky	2	Rock	sunny	East	3	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79705	-72.43202
Roslyn Selsky	2	Rock	sunny	East	3	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79713	-72.43204
Roslyn Selsky	2.5	Rock	sunny	East	3	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79722	-72.43217
Roslyn Selsky	2.5	Rock	sunny	East	3	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79732	-72.43212
Roslyn Selsky	2.5	Silt	sunny	East	3	9	70	chara	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7/20/2005	41.79741	-72.43211
Roslyn Selsky	2.5	Silt	sunny	East	3	10	80	chara	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	7/20/2005	41.79751	-72.43215
Roslyn Selsky	0.1	Gravel	sunny	East	4	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79597	-72.43620
Roslyn Selsky	0.3	Sand	sunny	East	4	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79603	-72.43621



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	0.5	Sand	sunny	East	4	3	10		0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7/20/2005	41.79609	-72.43617
Roslyn Selsky	1	Sand	sunny	East	4	4	20		0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	7/20/2005	41.79614	-72.43608
Roslyn Selsky	1	Sand	sunny	East	4	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79623	-72.43607
Roslyn Selsky	1.5	Sand	sunny	East	4	6	40	chara	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/20/2005	41.79631	-72.43599
Roslyn Selsky	1.5	Sand	sunny	East	4	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79635	-72.43590
Roslyn Selsky	1.5	Sand	sunny	East	4	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79647	-72.43593
Roslyn Selsky	1.5	Sand	sunny	East	4	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79652	-72.43586
Roslyn Selsky	2	Sand	sunny	East	4	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79658	-72.43566
Roslyn Selsky	1	Rock	sunny	East	5	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79778	-72.43590
Roslyn Selsky	2.5		sunny	East	5	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79779	-72.43580
Roslyn Selsky	3	Rock	sunny	East	5	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79781	-72.43581
Roslyn Selsky	3	Rock	sunny	East	5	4	20		1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7/20/2005	41.79791	-72.43566
Roslyn Selsky	0		sunny	East	5	5	30		3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7/20/2005	41.79785	-72.43556
Roslyn Selsky	0	Clay	sunny	East	5	6	40		2	0	0	1	0	0	0	0	0	3	0	0	0	0	0	7/20/2005	41.79792	-72.43548
Roslyn Selsky	0		sunny	East	5	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79798	-72.43531
Roslyn Selsky	0		sunny	East	5	8	60		3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7/20/2005	41.79797	-72.43526
Roslyn Selsky	0		sunny	East	5	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79801	-72.43512



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude
Roslyn Selsky	0		sunny	East	5	10	80		2	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79800	-72.43500
Roslyn Selsky	0.5	Rock	sunny	North	6	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79914	-72.43738
Roslyn Selsky	1	Rock	sunny	North	6	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79916	-72.43731
Roslyn Selsky	1.5	Rock	sunny	North	6	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.79918	-72.43729
Roslyn Selsky	2	Sand	sunny	North	6	4	20		0	0	0	0	0	0	0	0	0	1	0	0	0	0	7/20/2005	41.79918	-72.43715
Roslyn Selsky	0		sunny	North	6	5	30		2	0	0	0	0	0	0	0	0	2	0	0	0	0	7/20/2005	41.79926	-72.43704
Roslyn Selsky	0		sunny	North	6	6	40		0	0	0	0	0	0	0	0	0	2	0	0	0	0	7/20/2005	41.79929	-72.43693
Roslyn Selsky	0		sunny		6	7	50		2	0	0	0	0	0	0	0	0	3	0	0	0	0	7/20/2005	41.79935	-72.43683
Roslyn Selsky	0		sunny		6	8	60		3	0	0	0	0	0	0	0	0	2	0	0	0	0	7/20/2005	41.79946	-72.43681
Roslyn Selsky	0		sunny		6	9	70		3	0	0	0	0	0	0	0	0	4	0	0	0	0	7/20/2005	41.79944	-72.43661
Roslyn Selsky	0		sunny	North	6	10	80		2	0	0	1	0	0	0	0	0	1	0	0	0	0	7/20/2005	41.79945	-72.43651
Roslyn Selsky	0.1	Silt	sunny		7	1	0		0	0	0	0	0	1	0	0	0	0	1	0	1	0	7/20/2005	41.80014	-72.43804
Roslyn Selsky	0.3	Silt	sunny		7	2	5	nymphaea looks planted	0	0	0	0	0	2	0	0	4	0	0	0	0	0	7/20/2005	41.80016	-72.43800
Roslyn Selsky	0.5	Silt	sunny		7	3	10	chara	0	0	0	0	0	0	3	0	0	0	0	0	0	0	7/20/2005	41.80020	-72.43794
Roslyn Selsky	0.5	Silt	sunny		7	4	20	chara	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7/20/2005	41.80024	-72.43783
Roslyn Selsky	0.8	Silt	sunny		7	5	30		0	0	0	0	0	0	4	0	0	0	0	0	0	0	7/20/2005	41.80026	-72.43771
Roslyn Selsky	1	Rock	sunny		7	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80028	-72.43760



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	1.5	Rock	sunny		7	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80031	-72.43748
Roslyn Selsky	2	Silt	sunny		7	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80035	-72.43736
Roslyn Selsky	3	Silt	sunny	North	7	9	70	chara	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80036	-72.43722
Roslyn Selsky	3	Silt	sunny		7	10	80	chara	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7/20/2005	41.80042	-72.43715
Roslyn Selsky	0.2	Silt	sunny		8	1	0		0	0	0	0	0	0	1	3	0	2	2	0	0	0	0	7/20/2005	41.80151	-72.43787
Roslyn Selsky	0.3	Silt	sunny		8	2	5		0	0	0	2	0	0	3	0	0	2	0	2	0	0	0	7/20/2005	41.80148	-72.43789
Roslyn Selsky	0.5	Silt	sunny		8	3	10		0	0	0	2	0	3	3	0	0	0	2	0	0	0	0	7/20/2005	41.80144	-72.43785
Roslyn Selsky	0.5	Silt	sunny		8	4	20		0	0	0	2	0	1	1	3	0	2	4	0	0	0	0	7/20/2005	41.80137	-72.43777
Roslyn Selsky	0.5	Silt	sunny		8	5	30		0	4	0	0	0	0	0	0	0	0	3	0	0	0	0	7/20/2005	41.80127	-72.43770
Roslyn Selsky	0.8	Silt	sunny		8	6	40		0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	7/20/2005	41.80118	-72.43767
Roslyn Selsky	0.8	Silt	sunny		8	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80108	-72.43765
Roslyn Selsky	1.5	Silt	sunny		8	8	60		0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80099	-72.43766
Roslyn Selsky	1.5	Silt	sunny		8	9	70	chara	3	0	0	0	0	0	0	1	0	1	0	0	0	0	0	7/20/2005	41.80089	-72.43773
Roslyn Selsky	1.8	Silt	sunny		8	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80085	-72.43758
Roslyn Selsky	0.1	Sand	sunny		9	1	0		0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80276	-72.43710
Roslyn Selsky	0.5	Sand	sunny		9	2	5		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80274	-72.43704
Roslyn Selsky	1	Sand	sunny		9	3	10	chara	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	7/20/2005	41.80271	-72.43701



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	2	Silt	sunny		9	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80262	-72.43691
Roslyn Selsky	2.5	Silt	sunny		9	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80259	-72.43683
Roslyn Selsky	2.5	Silt	sunny		9	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80254	-72.43672
Roslyn Selsky	3.5	Silt	sunny		9	7	50	chara	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80251	-72.43660
Roslyn Selsky	0		sunny		9	8	60	chara	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	7/20/2005	41.80242	-72.43654
Roslyn Selsky	0		sunny		9	9	70		2	0	0	0	0	0	0	0	0	4	0	0	0	0	1	7/20/2005	41.80237	-72.43643
Roslyn Selsky	0		sunny		9	10	80		3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7/20/2005	41.80228	-72.43638
Roslyn Selsky	0.2	Rock	sunny		10	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80437	-72.43436
Roslyn Selsky	0.5	Rock	sunny		10	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80435	-72.43432
Roslyn Selsky	1	Rock	sunny		10	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80431	-72.43425
Roslyn Selsky	2	Rock	sunny		10	4	20	chara	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80424	-72.43419
Roslyn Selsky	2.5	Rock	sunny		10	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80419	-72.43408
Roslyn Selsky		Rock	sunny		10	6	40	chara	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7/20/2005	41.80418	-72.43394
Roslyn Selsky	0		sunny		10	7	50		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7/20/2005	41.80412	-72.43387
Roslyn Selsky	0		sunny		10	8	60	chara	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/20/2005	41.80399	-72.43385
Roslyn Selsky	0		sunny		10	9	70	chara	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7/20/2005	41.80402	-72.43365
Roslyn Selsky	0		sunny		10	10	80		3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7/20/2005	41.80399	-72.43352



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	0.3	Rock	sunny		11	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80678	-72.43234
Roslyn Selsky	1	Rock	sunny		1	2	5	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80675	-72.43231
Roslyn Selsky	2	Rock	sunny		11	3	10	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80677	-72.43223
Roslyn Selsky	2.5	Silt	sunny		11	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80674	-72.43209
Roslyn Selsky	0	Silt	sunny		11	5	30		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80676	-72.43193
Roslyn Selsky	0		sunny		11	6	40	chara	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80666	-72.43183
Roslyn Selsky	0		sunny		11	7	50	chara	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80672	-72.43168
Roslyn Selsky	0		sunny		11	8	60	chara	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80663	-72.43164
Roslyn Selsky	0		sunny		11	9	70	chara	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80652	-72.43153
Roslyn Selsky	0		sunny		11	10	80	chara	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80646	-72.43145
Roslyn Selsky	0.2	Rock	sunny		12	1	0	chara	0	3	0	0	3	2	0	0	0	0	0	2	0	0	0	7/21/2005	41.80766	-72.43029
Roslyn Selsky	0.3	Rock	sunny		12	2	5	chara	0	0	0	0	1	1	0	3	0	0	2	0	0	0	0	7/21/2005	41.80763	-72.43031
Roslyn Selsky	1	Sand	sunny		12	3	10	chara	0	2	0	0	0	1	0	3	0	0	0	0	0	0	0	7/21/2005	41.80757	-72.43036
Roslyn Selsky	1.5	Silt	sunny		12	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80748	-72.43038
Roslyn Selsky	3	Silt	sunny		12	5	30		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80740	-72.43048
Roslyn Selsky	3	Silt	sunny		12	6	40	chara	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80732	-72.43052
Roslyn Selsky	3	Silt	sunny		12	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80725	-72.43057



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	3.5	Silt	sunny		12	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80719	-72.43071	
Roslyn Selsky	3.5	Silt	sunny		12	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80719	-72.43091	
Roslyn Selsky	3.5	Silt	sunny		12	10	80	chara	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80712	-72.43096	
Roslyn Selsky	0.2	Sand	sunny		13	1	0	chara abundant	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	7/21/2005	41.80516	-72.42986
Roslyn Selsky	0.3	Sand	sunny		13	2	5	chara	2	0	0	0	0	0	0	3	0	0	0	0	0	0	0	7/21/2005	41.80514	-72.42994
Roslyn Selsky	0.4	Sand	sunny		13	3	10	chara	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/21/2005	41.80517	-72.42999
Roslyn Selsky	0.5	Rock	sunny		13	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80512	-72.43012
Roslyn Selsky	1	Rock	sunny	North	13	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80517	-72.43022
Roslyn Selsky	2	Sand	sunny		13	6	40	chara	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	7/21/2005	41.80516	-72.43034
Roslyn Selsky	2	Sand	sunny		13	7	50	chara	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/21/2005	41.80514	-72.43045
Roslyn Selsky	2	Sand	sunny		13	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80516	-72.43056
Roslyn Selsky	2	Sand	sunny		13	9	70		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80516	-72.43071
Roslyn Selsky	2.5	Silt	sunny		13	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80522	-72.43081
Roslyn Selsky	0.1	Sand	sunny		14	1	0	chara	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80420	-72.42899
Roslyn Selsky	0.3	Sand	sunny		14	2	5	chara	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	7/21/2005	41.80417	-72.42903
Roslyn Selsky	0.5	Sand	sunny		14	3	10	chara	0	0	0	0	0	1	0	4	0	0	2	0	0	0	0	7/21/2005	41.80417	-72.42910
Roslyn Selsky	1.5	Sand	sunny		14	4	20	chara	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/21/2005	41.80418	-72.42922



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	2	Rock	sunny		14	5	30	chara	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/21/2005	41.80407	-72.42931
Roslyn Selsky	2	Rock	sunny		14	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80403	-72.42940
Roslyn Selsky	2.5	Rock	sunny		14	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80392	-72.42945
Roslyn Selsky	2.5	Rock	sunny		14	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80392	-72.42960
Roslyn Selsky	3	Rock	sunny		14	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80377	-72.42962
Roslyn Selsky	3	Rock	sunny		14	10	80	chara	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80371	-72.42970
Roslyn Selsky	0.3	Sand	sunny		15	1	0	chara	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	7/21/2005	41.80232	-72.42742
Roslyn Selsky	0.5	Rock	sunny		15	2	5	chara	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	7/21/2005	41.80228	-72.42745
Roslyn Selsky	0.5	Rock	sunny		15	3	10	chara	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	7/21/2005	41.80227	-72.42749
Roslyn Selsky	1	Sand	sunny		15	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80220	-72.42758
Roslyn Selsky	1.5	Sand	sunny		15	5	30	chara	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80218	-72.42772
Roslyn Selsky	2.5	Silt	sunny		15	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80215	-72.42788
Roslyn Selsky	3	Silt	sunny		15	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80214	-72.42795
Roslyn Selsky	3	Silt	sunny		15	8	60	chara	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80213	-72.42809
Roslyn Selsky	3	Silt	sunny		15	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80202	-72.42816
Roslyn Selsky	3	Silt	sunny		15	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80195	-72.42824
Roslyn Selsky	0.1	Sand	sunny		16	1	0	chara	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80113	-72.42671



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	0.2	Sand	sunny	West	16	2	5	chara	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80112	-72.42677
Roslyn Selsky	0.2	Sand	sunny	West	16	3	10	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80110	-72.42682
Roslyn Selsky	0.5	Sand	sunny		16	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80107	-72.42695
Roslyn Selsky	0.5	Sand	sunny		16	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80108	-72.42706
Roslyn Selsky	1	Sand	sunny		16	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80104	-72.42717
Roslyn Selsky	2	Sand	sunny		16	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80108	-72.42729
Roslyn Selsky	2	Sand	sunny		16	8	60	chara	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/21/2005	41.80108	-72.42745
Roslyn Selsky	2.5	Sand	sunny		16	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80104	-72.42754
Roslyn Selsky	3.5	Sand	sunny		16	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.80098	-72.42765
Roslyn Selsky	0.2	Sand	sunny		17	1	0	chara	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/21/2005	41.80004	-72.42578
Roslyn Selsky	0.3	Sand	sunny		17	2	5	chara	0	2	0	0	0	0	1	0	2	0	0	3	0	0	0	7/21/2005	41.80003	-72.42583
Roslyn Selsky	0.5	Sand	sunny		17	3	10		0	0	0	0	0	0	0	4	0	2	3	0	0	0	0	7/21/2005	41.79998	-72.42588
Roslyn Selsky	0.5	Sand	sunny		17	4	20		1	0	0	0	1	0	0	4	0	0	2	0	0	0	0	7/21/2005	41.79997	-72.42599
Roslyn Selsky	0.5	Sand	sunny		17	5	30	chara	0	0	2	0	0	0	0	4	0	2	0	0	0	0	0	7/21/2005	41.79987	-72.42608
Roslyn Selsky	1	Sand	sunny		17	6	40	chara	0	0	0	0	0	0	0	5	0	0	2	0	0	0	0	7/21/2005	41.79984	-72.42619
Roslyn Selsky	1	Sand	sunny		17	7	50	chara	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/21/2005	41.79974	-72.42623
Roslyn Selsky	1	Rock			17	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79969	-72.42633



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Elatine sp.	Eleocharis acicularis	Elodea nuttallii	Gratiola aurea	Isoetes echinospora	Myriophyllum heterophyllum	Najas flexilis	Nymphaea odorata	Potamogeton pusillus	Sagittaria sp.	Sparganium sp.	Utricularia radiata	Utricularia purpurea	Date	Latitude*	Longitude	
Roslyn Selsky	1.2	Rock	sunny		17	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79959	-72.42636
Roslyn Selsky	1.5	Rock	sunny		17	10	80		0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79958	-72.42653
Roslyn Selsky	0.3	Rock	sunny		18	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79847	-72.42749
Roslyn Selsky	1	Rock	sunny		18	2	5	chara	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79850	-72.42752
Roslyn Selsky	3	Silt	sunny		18	3	10		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79854	-72.42753
Roslyn Selsky	3	Silt	sunny		18	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79855	-72.42769
Roslyn Selsky	3	Silt	sunny		18	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79862	-72.42780
Roslyn Selsky	3	Rock	sunny		18	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79866	-72.42789
Roslyn Selsky	3	Silt	sunny		18	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79874	-72.42798
Roslyn Selsky	3	Silt	sunny		18	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79878	-72.42807
Roslyn Selsky	3	Silt	sunny		18	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79880	-72.42822
Roslyn Selsky	3	Silt	sunny		18	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/21/2005	41.79888	-72.42826

