

*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/DDMMSS-decimal.html																
Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.	<i>Eleocharis</i> sp.	<i>Gratiola aurea</i>	<i>Isoetes</i> sp.	<i>Myriophyllum humile</i>	<i>Myriophyllum tenellum</i>	<i>Potamogeton bicupulatus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Utricularia vulgaris</i>	Date	Latitude	Longitude	
Roslyn Selsky	0.40	Sand	sunny		1	1	0.0	ele sp. 2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58338	-71.80540
	1.00	Sand			1	2	5.0	ele 1	0	2	0	0	0	0	2	0	0	0	0	0	2	0	0	7/30/2008	41.58335	-71.80546
	1.20	Sand			1	3	10.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58328	-71.80547
Roslyn Selsky	2.00	Rock			1	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	7/30/2008	41.58320	-71.80544
	3.00	Rock			1	5	30.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	7/30/2008	41.58310	-71.80545
	0.00				1	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58305	-71.80558
	0.00				1	7	50.0		0	0	0	0	4	0	1	0	0	0	0	2	0	0	0	7/30/2008	41.58294	-71.80561
	0.00				1	8	60.0		0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	7/30/2008	41.58281	-71.80548
	0.00				1	9	70.0		0	0	0	0	0	0	0	0	0	4	0	3	3	0	0	7/30/2008	41.58275	-71.80540
	0.00				1	10	80.0		0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	7/30/2008	41.58265	-71.80538
Roslyn Selsky	0.30	Sand	sunny		2	1	0.0	ele sp. 2	0	3	3	0	0	0	1	0	0	0	0	0	0	0	0	7/30/2008	41.58305	-71.80183
	1.00	Sand			2	2	5.0		0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	7/30/2008	41.58301	-71.80187
	1.80	Sand			2	3	10.0		0	0	0	0	0	0	0	4	0	0	0	0	3	0	0	7/30/2008	41.58298	-71.80191
	1.90	Sand			2	4	20.0	ele 1	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	7/30/2008	41.58294	-71.80203
	1.90	Sand			2	5	30.0		0	0	0	0	0	0	0	4	0	0	0	2	2	0	0	7/30/2008	41.58289	-71.80216
	0.80	Rock			2	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58277	-71.80218
	1.70	Rock			2	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58273	-71.80228
	3.00	Rock			2	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58263	-71.80237
	0.00				2	9	70.0		0	0	0	1	0	0	0	0	0	0	0	1	3	0	0	7/30/2008	41.58259	-71.80246
	0.00				2	10	80.0	chara	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7/30/2008	41.58259	-71.80260
Roslyn Selsky	0.30	Rock	sunny	Southwest	3	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58369	-71.79836
	0.40	Rock			3	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58364	-71.79837
	1.10	Rock			3	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58359	-71.79836
	2.00	Rock			3	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58351	-71.79838
	0.00				3	5	30.0		0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	7/30/2008	41.58341	-71.79835
Roslyn Selsky	0.00				3	6	40.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	7/30/2008	41.58330	-71.79841
Roslyn Selsky	0.00				3	7	50.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58323	-71.79851
Roslyn Selsky	0.00				3	8	60.0		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	7/30/2008	41.58317	-71.79856
Roslyn Selsky	0.00				3	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58309	-71.79867
Roslyn Selsky	0.00				3	10	80.0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58301	-71.79869
Roslyn Selsky	0.30	Sand	sunny	Southwest	4	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58250	-71.79516
	0.40	Sand			4	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58244	-71.79516
	0.80	Sand			4	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58242	-71.79519
	1.80	Sand			4	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58232	-71.79510
	1.80	Rock			4	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58223	-71.79516
	2.50	Sand			4	6	40.0	ele 1 and chara	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58213	-71.79511
	3.20	Sand			4	7	50.0		0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	7/30/2008	41.58210	-71.79508
Roslyn Selsky	0.00				4	8	60.0	chara	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	7/30/2008	41.58193	-71.79508
Roslyn Selsky	0.00				4	9	70.0	chara	0	0	0	0	0	0	2	0	0	0	3	2	2	0	0	7/30/2008	41.58183	-71.79516
Roslyn Selsky	0.00				4	10	80.0		0	0	0	0	3	0	1	0	0	0	1	0	2	0	0	7/30/2008	41.58182	-71.79523
Roslyn Selsky	0.30	Sand	sunny	Southwest	5	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58183	-71.78899



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.	<i>Eleocharis</i> sp.	<i>Gratiola aurea</i>	<i>Isoetes</i> sp.	<i>Myriophyllum humile</i>	<i>Myriophyllum tenellum</i>	<i>Potamogeton bicupulatus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified seeges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Utricularia vulgaris</i>	Date	Latitude	Longitude
	0.40	Sand			5	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58181	-71.78905
	1.00	Sand			5	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58176	-71.78903
	2.10	Sand			5	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58169	-71.78914
	3.00	Sand			5	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58157	-71.78912
Roslyn Selsky	0.00				5	6	40.0	chara, collected us	0	0	0	0	0	0	0	0	0	2	2	1	2	0	7/30/2008	41.58151	-71.78923
	0.00				5	7	50.0		0	0	0	0	0	0	2	0	0	0	0	2	0	0	7/30/2008	41.58140	-71.78923
Roslyn Selsky	0.00				5	8	60.0	chara	0	0	0	0	0	0	0	0	0	0	0	1	0	0	7/30/2008	41.58136	-71.78932
Roslyn Selsky	0.00				5	9	70.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58126	-71.78939
Roslyn Selsky	0.00				5	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58118	-71.78943
Roslyn Selsky	0.20	Gravel	sunny	Southwest	6	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58090	-71.78652
	0.60	Gravel			6	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58089	-71.78659
	1.00	Gravel			6	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58088	-71.78666
	2.20	Sand			6	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58088	-71.78682
	2.20	Sand			6	5	30.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58079	-71.78684
	2.60	Sand			6	6	40.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58072	-71.78701
	2.50	Sand			6	7	50.0		0	0	0	0	0	0	0	0	0	0	0	3	1	0	7/30/2008	41.58069	-71.78707
Roslyn Selsky	2.80	Sand			6	8	60.0		0	0	0	0	0	0	2	0	0	2	0	2	2	0	7/30/2008	41.58066	-71.78718
Roslyn Selsky	2.20	Rock			6	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58054	-71.78723
	2.80	Sand			6	10	80.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/30/2008	41.58048	-71.78734
Roslyn Selsky	0.40	Rock	Cloudy	Southeast	7	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57867	-71.78565
	0.70	Rock			7	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57864	-71.78568
	2.30	Rock			7	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57863	-71.78575
	0.00				7	4	20.0	ele 1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	7/31/2008	41.57862	-71.78585
	0.00				7	5	30.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57865	-71.78607
	0.00				7	6	40.0	chara	0	0	0	0	0	0	0	0	0	0	2	0	0	0	7/31/2008	41.57851	-71.78606
	0.00				7	7	50.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57843	-71.78616
	0.00				7	8	60.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57845	-71.78630
	0.00				7	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57847	-71.78647
	0.00				7	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57844	-71.78660
Roslyn Selsky	0.20	Gravel	Cloudy	Southeast	8	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57438	-71.78658
	0.40	Sand			8	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57444	-71.78663
	0.70	Sand			8	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57441	-71.78671
	2.10	Sand			8	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57447	-71.78687
	0.00				8	5	30.0	chara	0	0	0	0	0	0	0	0	0	0	0	1	0	3	7/31/2008	41.57451	-71.78694
	0.00				8	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57448	-71.78717
	0.00				8	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57454	-71.78734
	0.00				8	8	60.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57458	-71.78744
	0.00				8	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57451	-71.78733
	0.00				8	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57463	-71.78756
Roslyn Selsky	0.20	Rock	Cloudy	Southeast	9	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57212	-71.79029
	1.00	Rock			9	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57216	-71.79030
	3.10	Sand			9	3	10.0		0	0	0	0	0	0	0	0	0	0	0	1	1	0	7/31/2008	41.57222	-71.79033
Roslyn Selsky	3.40	Sand			9	4	20.0		0	0	0	0	0	0	0	0	0	0	0	2	0	0	7/31/2008	41.57231	-71.79041
	0.00				9	5	30.0	chara	0	0	0	0	0	0	0	0	0	0	0	2	0	0	7/31/2008	41.57238	-71.79051
Roslyn Selsky	0.00				9	6	40.0	chara	0	0	0	0	0	0	0	0	0	0	0	2	0	0	7/31/2008	41.57242	-71.79062



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.	<i>Eleocharis</i> sp.	<i>Gratiola aurea</i>	<i>Isoetes</i> sp.	<i>Myriophyllum humile</i>	<i>Myriophyllum tenellum</i>	<i>Potamogeton bicupulatus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Utricularia vulgaris</i>	Date	Latitude	Longitude		
Roslyn Selsky	0.00				9	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57253	-71.79067		
Roslyn Selsky	0.00				9	8	60.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7/31/2008	41.57260	-71.79068	
	0.00				9	9	70.0	chara	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57274	-71.79072	
Roslyn Selsky	0.00				9	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57281	-71.79079		
Roslyn Selsky	1.20	Rock	Cloudy	Southwest	10	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57438	-71.79319		
	1.10	Rock			10	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57439	-71.79312		
	3.20	Rock			10	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57438	-71.79305		
Roslyn Selsky	0.00				10	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	7/31/2008	41.57443	-71.79297
	0.00				10	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57440	-71.79284	
	0.00				10	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57438	-71.79269	
Roslyn Selsky	0.00				10	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57437	-71.79258	
Roslyn Selsky	0.00				10	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57448	-71.79246	
Roslyn Selsky	0.00				10	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57450	-71.79236	
Roslyn Selsky	0.00				10	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57459	-71.79224	
Roslyn Selsky	0.20	Sand	partially sunny	Southeast	11	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57386	-71.79493	
	0.30	Sand			11	2	5.0	ele 1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57391	-71.79491	
Roslyn Selsky	0.80	Sand			11	3	10.0		0	0	0	0	2	0	0	0	0	0	0	0	1	1	0	7/31/2008	41.57394	-71.79498	
	1.10	Sand			11	4	20.0		0	0	0	0	0	0	0	0	0	3	0	2	2	0	0	7/31/2008	41.57404	-71.79496	
	1.40	Sand			11	5	30.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57412	-71.79504	
	1.80	Sand			11	6	40.0		0	0	0	0	2	0	0	0	0	2	0	2	2	0	0	7/31/2008	41.57422	-71.79504	
Roslyn Selsky	1.80	Sand			11	7	50.0		0	0	0	0	0	0	0	3	0	4	0	1	3	0	0	7/31/2008	41.57431	-71.79503	
Roslyn Selsky	1.80	Sand			11	8	60.0	chara	0	0	0	0	0	0	0	4	0	3	0	0	0	0	0	7/31/2008	41.57440	-71.79512	
Roslyn Selsky	1.80	Sand			11	9	70.0	chara	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	7/31/2008	41.57448	-71.79516	
	1.80	Sand			11	10	80.0	chara and ele 2	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	7/31/2008	41.57457	-71.79523	
Roslyn Selsky	0.20	Sand	partially sunny	Southeast	12	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57638	-71.79789	
	0.30	Sand			12	2	5.0	ele 1	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57641	-71.79784	
	0.60	Sand			12	3	10.0	chara and ele 1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57643	-71.79779	
	1.20	Sand			12	4	20.0	ele 1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57649	-71.79770	
	2.40	Rock			12	5	30.0	chara	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	7/31/2008	41.57659	-71.79764	
	2.90	Sand			12	6	40.0		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	7/31/2008	41.57664	-71.79753	
	0.00				12	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57672	-71.79746	
Roslyn Selsky	0.00				12	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57675	-71.79734	
Roslyn Selsky	0.00				12	9	70.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57683	-71.79725	
Roslyn Selsky	0.00				12	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57687	-71.79715	
Roslyn Selsky	0.25	Gravel	partially sunny	Southeast	13	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57845	-71.80047	
	0.50	Sand			13	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57848	-71.80043	
	0.70	Sand			13	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57851	-71.80039	
	1.00	Sand			13	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57858	-71.80028	
	1.40	Sand			13	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57864	-71.80019	
	1.90	Sand			13	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	7/31/2008	41.57869	-71.80010	
Roslyn Selsky	1.90	Sand			13	7	50.0	ele 1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	7/31/2008	41.57876	-71.80002	
	2.30	Sand			13	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57882	-71.79993	
	2.70	Sand			13	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.57890	-71.79986	
	2.70	Sand			13	10	80.0		0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	7/31/2008	41.57895	-71.79973	
Roslyn Selsky	0.30	Sand	sunny	Southeast	14	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58066	-71.80460	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.	<i>Eleocharis</i> sp.	<i>Gratiola aurea</i>	<i>Isoetes</i> sp.	<i>Myriophyllum humile</i>	<i>Myriophyllum itenellum</i>	<i>Potamogeton bicupulatus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified seeges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Utricularia vulgaris</i>	Date	Latitude	Longitude
	0.80	Sand			14	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58069	-71.80457
	1.70	Sand			14	3	10.0		0	0	0	0	0	0	0	0	0	0	3	0	0	0	7/31/2008	41.58073	-71.80452
	3.00	Sand			14	4	20.0	chara	0	0	0	0	0	0	0	0	0	0	2	0	0	0	7/31/2008	41.58079	-71.80444
Roslyn Selsky	3.40	Sand			14	5	30.0		0	0	0	0	1	0	0	0	0	0	1	1	3	0	7/31/2008	41.58087	-71.80435
	0.00				14	6	40.0	chara	0	0	0	0	0	0	0	0	0	0	2	0	2	0	7/31/2008	41.58095	-71.80429
Roslyn Selsky	0.00				14	7	50.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58103	-71.80424
Roslyn Selsky	0.00				14	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58103	-71.80406
Roslyn Selsky	0.00				14	9	70.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58117	-71.80406
Roslyn Selsky	0.00				14	10	80.0	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58131	-71.80413
Roslyn Selsky	0.30	Sand	sunny	Southeast	15	1	0.0		0	0	3	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58249	-71.81119
	1.70	Sand			15	2	5.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	7/31/2008	41.58249	-71.81114
	2.70	Sand			15	3	10.0	chara	0	0	0	0	1	0	0	0	0	0	0	0	3	0	7/31/2008	41.58255	-71.81108
Roslyn Selsky	3.10	Sand			15	4	20.0	chara	0	0	0	0	0	0	2	0	0	2	0	2	2	0	7/31/2008	41.58262	-71.81101
	3.40	Sand			15	5	30.0		0	0	0	0	4	0	0	0	0	0	0	0	0	0	7/31/2008	41.58268	-71.81092
	3.50	Sand			15	6	40.0		0	0	0	0	4	0	0	0	0	0	0	1	1	0	7/31/2008	41.58279	-71.81095
	3.10	Sand			15	7	50.0		0	0	0	0	4	0	0	0	0	0	0	1	0	0	7/31/2008	41.58294	-71.81091
	3.10	Sand			15	8	60.0		0	0	0	0	2	0	0	0	0	0	0	1	3	0	7/31/2008	41.58293	-71.81075
	2.80	Sand			15	9	70.0		0	0	0	0	0	0	3	0	0	0	0	0	3	0	7/31/2008	41.58302	-71.81072
	2.50	Sand			15	10	80.0	chara	0	0	0	0	0	0	0	1	0	0	0	3	3	0	7/31/2008	41.58310	-71.81066
Roslyn Selsky	0.30	Sand	sunny	Northwest	16	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58183	-71.81406
	0.30	Sand			16	2	5.0		0	0	0	0	3	0	0	0	0	0	0	0	0	0	7/31/2008	41.58188	-71.81409
	0.90	Sand			16	3	10.0		0	0	0	0	3	0	2	0	2	0	0	0	0	0	7/31/2008	41.58193	-71.81408
	1.15	Sand			16	4	20.0		0	0	0	0	0	0	1	0	0	0	0	1	1	0	7/31/2008	41.58200	-71.81411
	1.30	Sand			16	5	30.0		0	0	0	0	1	0	0	1	0	0	0	3	3	0	7/31/2008	41.58209	-71.81418
	1.80	Rock			16	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58221	-71.81418
	2.50	Sand			16	7	50.0		0	0	0	0	0	0	0	0	0	0	0	2	0	0	7/31/2008	41.58229	-71.81419
	2.90	Sand			16	8	60.0	chara	0	0	0	0	1	0	0	0	0	0	0	2	1	0	7/31/2008	41.58238	-71.81426
	3.10	Sand			16	9	70.0		0	0	0	0	3	0	0	0	0	0	0	3	1	0	7/31/2008	41.58246	-71.81429
	3.50	Sand			16	10	80.0		0	0	0	0	0	0	0	0	0	0	1	2	2	0	7/31/2008	41.58255	-71.81442
Roslyn Selsky	0.10	Rock	sunny	Northwest	17	1	0.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58169	-71.81743
	1.10	Rock			17	2	5.0		0	0	0	0	2	0	0	0	0	0	0	0	0	0	7/31/2008	41.58165	-71.81737
	2.70	Sand			17	3	10.0		0	0	0	0	4	0	0	0	0	0	0	0	1	0	7/31/2008	41.58169	-71.81731
	2.80	Sand			17	4	20.0		0	0	0	0	3	0	0	0	0	0	0	1	0	0	7/31/2008	41.58175	-71.81720
	2.90	Sand			17	5	30.0		0	0	0	0	4	0	0	0	0	0	0	0	0	0	7/31/2008	41.58178	-71.81703
	3.50	Sand			17	6	40.0		0	0	0	0	2	0	0	0	0	0	0	0	1	0	7/31/2008	41.58175	-71.81679
	0.00				17	7	50.0	chara	0	0	0	0	2	0	0	0	0	0	2	0	2	0	7/31/2008	41.58171	-71.81685
	0.00				17	8	60.0		0	0	0	0	3	0	0	0	0	0	0	1	2	0	7/31/2008	41.58172	-71.81667
	0.00				17	9	70.0		0	0	0	0	3	0	0	0	0	0	2	1	2	0	7/31/2008	41.58177	-71.81652
	0.00				17	10	80.0		0	0	0	0	4	0	0	0	0	0	0	2	0	0	7/31/2008	41.58176	-71.81645
Roslyn Selsky	0.20	Sand	sunny	Northwest	18	1	0.0		0	0	0	0	0	0	2	0	0	0	0	0	0	0	7/31/2008	41.58331	-71.81299
	0.70	Sand			18	2	5.0	ele 1	3	3	0	0	1	0	0	0	0	0	0	0	0	0	7/31/2008	41.58328	-71.81291
	1.00	Sand			18	3	10.0		0	0	0	0	1	0	0	0	0	3	0	0	0	0	7/31/2008	41.58322	-71.81295
	2.40	Sand			18	4	20.0		0	0	0	0	0	0	0	0	0	0	0	2	2	0	7/31/2008	41.58311	-71.81291
	2.90	Sand			18	5	30.0		0	0	0	1	0	0	3	0	0	0	0	0	2	0	7/31/2008	41.58303	-71.81287
	3.40	Sand			18	6	40.0		0	0	0	0	3	0	3	0	0	0	0	0	2	0	7/31/2008	41.58295	-71.81285



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Elatine</i> sp.	<i>Eleocharis</i> sp.	<i>Gratiola aurea</i>	<i>Isoetes</i> sp.	<i>Myriophyllum humile</i>	<i>Myriophyllum tenellum</i>	<i>Potamogeton bicupulatus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Utricularia vulgaris</i>	Date	Latitude	Longitude		
	3.50	Sand			18	7	50.0		0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	7/31/2008	41.58284	-71.81288	
	3.10	Sand			18	8	60.0		0	0	0	0	3	0	1	0	0	0	0	0	0	1	0	7/31/2008	41.58274	-71.81287	
	3.00	Sand			18	9	70.0		0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	7/31/2008	41.58269	-71.81276	
	2.70	Sand			18	10	80.0		0	0	0	0	2	0	2	1	0	0	0	0	3	0	0	7/31/2008	41.58263	-71.81269	
Roslyn Selsky	0.50	Sand	sunny	Northwest	19	1	0.0		2	0	0	0	0	0	0	3	0	0	0	0	0	3	0	7/31/2008	41.58357	-71.80957	
	1.50	Sand			19	2	5.0		0	0	0	0	3	0	0	0	0	2	0	2	2	2	0	7/31/2008	41.58351	-71.80956	
	1.70	Sand			19	3	10.0		0	0	0	0	2	0	0	0	0	0	0	0	3	2	2	0	7/31/2008	41.58350	-71.80964
	1.70	Sand			19	4	20.0		0	0	0	0	0	0	0	0	0	4	0	0	2	0	0	7/31/2008	41.58338	-71.80963	
	1.80	Sand			19	5	30.0		0	0	0	0	0	0	0	2	0	1	0	3	2	0	0	7/31/2008	41.58327	-71.80968	
	0.80	Rock			19	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58316	-71.80968	
	0.80	Sand			19	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/31/2008	41.58309	-71.80973	
	1.80	Rock			19	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	7/31/2008	41.58302	-71.80983	
	2.20	Sand			19	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	7/31/2008	41.58300	-71.80994	
	2.10	Sand			19	10	80.0		0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	7/31/2008	41.58291	-71.81004	

