

*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	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0.15	Rock	Coudy		1	1	0		0	0	0	2	0	0	7/5/2005	41.33873	-73.12214
Roslyn Selsky	4.5	Rock	Coudy		1	2	5		0	0	0	0	0	0	7/5/2005	41.33874	-73.12209
Roslyn Selsky	0				1	3	10		0	0	0	0	0	0	7/5/2005	41.33876	-73.12201
Roslyn Selsky	0		Coudy		1	4	20		0	0	0	0	0	0	7/5/2005	41.33880	-73.12194
Roslyn Selsky	0		Coudy		1	5	30		0	0	0	0	0	0	7/5/2005	41.33887	-73.12183
Roslyn Selsky	0				1	6	40		0	0	0	0	0	0	7/5/2005	41.33886	-73.12177
Roslyn Selsky	0		Coudy	Southeast	1	7	50		0	0	0	0	0	0	7/5/2005	41.33888	-73.12155
Roslyn Selsky	0				1	8	60		0	0	0	0	0	0	7/5/2005	41.33895	-73.12152
Roslyn Selsky	0		Coudy	Southeast	1	9	70		0	0	0	0	0	0	7/5/2005	41.33909	-73.12149
Roslyn Selsky	0		Coudy	Southeast	1	10	80		0	0	0	0	0	0	7/5/2005	41.33918	-73.12141
Roslyn Selsky	0.15	Sand	Coudy		2	1	0		0	1	0	2	1	0	7/5/2005	41.33752	-73.11868
Roslyn Selsky	1	Sand	Coudy		2	2	5		0	0	0	0	0	0	7/5/2005	41.33753	-73.11870
Roslyn Selsky	0	Sand	Coudy	Southeast	2	3	10		1	0	0	0	0	0	7/5/2005	41.33751	-73.11877
Roslyn Selsky	2	Sand	Coudy	Southwest	2	4	20		0	1	0	4	0	0	7/5/2005	41.33751	-73.11890
Roslyn Selsky	2	Sand	Coudy	Southeast	2	5	30		2	0	0	2	0	0	7/5/2005	41.33749	-73.11903



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0	Sand	Coudy	Southwest	2	6	40		1	0	0	0	0	0	7/5/2005	41.33743	-73.11914
Roslyn Selsky	4	Sand	Coudy	Southwest	2	7	50		0	0	0	0	0	0	7/5/2005	41.33742	-73.11928
Roslyn Selsky	4	Sand	Coudy	Southwest	2	8	60		0	0	0	0	0	0	7/5/2005	41.33743	-73.11941
Roslyn Selsky	5	Sand	Coudy	Southwest	2	9	70		0	0	0	0	0	0	7/5/2005	41.33721	-73.11940
Roslyn Selsky	0		Coudy	Southwest	2	10	80		0	0	0	0	0	0	7/5/2005	41.33728	-73.11958
Roslyn Selsky	0.15	Gravel	Coudy	Southwest	3	1	0		0	2	0	0	0	0	7/5/2005	41.33736	-73.11615
Roslyn Selsky	1	Gravel	Coudy	Southwest	3	2	5		1	0	0	4	0	0	7/5/2005	41.33736	-73.11620
Roslyn Selsky	2	Sand	Coudy	Southwest	3	3	10		0	4	0	3	0	0	7/5/2005	41.33736	-73.11626
Roslyn Selsky	2.5	Silt	Coudy	Southwest	3	4	20		0	2	0	0	0	0	7/5/2005	41.33732	-73.11637
Roslyn Selsky	3	Silt	Coudy	Southwest	3	5	30		0	1	0	2	0	0	7/5/2005	41.33724	-73.11646
Roslyn Selsky	2.5	Silt	Coudy	Southwest	3	6	40		0	2	1	0	0	0	7/5/2005	41.33725	-73.11660
Roslyn Selsky	2	Silt	Coudy	Southwest	3	7	50		0	2	0	2	0	0	7/5/2005	41.33731	-73.11677
Roslyn Selsky	2	Silt	Coudy	Southwest	3	8	60		0	2	0	3	0	0	7/5/2005	41.33736	-73.11686
Roslyn Selsky	1.5	Silt	Coudy	Southwest	3	9	70		0	2	0	0	0	0	7/5/2005	41.33737	-73.11701
Roslyn Selsky	1.5	Silt	Coudy	Southwest	3	10	80		2	2	0	0	0	0	7/5/2005	41.33728	-73.11709
Roslyn Selsky	0.15	Sand	Coudy	Southwest	4	1	0		0	0	0	0	0	0	7/5/2005	41.33202	-73.11663
Roslyn Selsky	0.5	Sand	Coudy	Southwest	4	2	5		0	0	0	0	0	0	7/5/2005	41.33203	-73.11659



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0.75	Sand	Coudy	Southwest	4	3	10		0	0	0	0	0	0	7/5/2005	41.33207	-73.11653
Roslyn Selsky	1.5	Sand	Coudy	Southwest	4	4	20		0	0	0	0	0	0	7/5/2005	41.33212	-73.11646
Roslyn Selsky	2	Silt	Coudy	Southwest	4	5	30		0	0	0	0	0	0	7/5/2005	41.33224	-73.11647
Roslyn Selsky	0		Coudy	Southwest	4	6	40		0	0	0	0	0	0	7/5/2005	41.33225	-73.11630
Roslyn Selsky	0		Coudy	Southwest	4	7	50		0	0	0	0	0	0	7/5/2005	41.33230	-73.11619
Roslyn Selsky	0		Coudy	Southwest	4	8	60		0	0	0	0	0	0	7/5/2005	41.33238	-73.11614
Roslyn Selsky	0		Coudy	Southwest	4	9	70		0	0	0	0	0	0	7/5/2005	41.33247	-73.11607
Roslyn Selsky	0				4	10	80		0	0	0	0	0	0	7/5/2005	41.33248	-73.11590
Roslyn Selsky	0.15	Rock	Coudy	Southwest	5	1	0		0	0	0	0	0	0	7/5/2005	41.32988	-73.10894
Roslyn Selsky	3	Sand	Coudy	Southwest	5	2	5		0	0	0	0	0	0	7/5/2005	41.32986	-73.10899
Roslyn Selsky	3.5	Silt	Coudy	Southwest	5	3	10		0	0	0	0	0	0	7/5/2005	41.32981	-73.10900
Roslyn Selsky	3.5	Silt	Coudy	Southwest	5	4	20		0	0	0	0	0	0	7/5/2005	41.32975	-73.10910
Roslyn Selsky	3	Silt	Coudy	Southwest	5	5	30		0	0	0	0	0	0	7/5/2005	41.32966	-73.10914
Roslyn Selsky	3.5	Silt	Coudy	Southwest	5	6	40		0	0	0	0	0	0	7/5/2005	41.32956	-73.10914
Roslyn Selsky	3.5	Silt	Coudy	Southwest	5	7	50		0	0	0	0	0	0	7/5/2005	41.32952	-73.10927
Roslyn Selsky	3	Silt	Coudy	Southwest	5	8	60		0	0	0	0	0	0	7/5/2005	41.32945	-73.10937
Roslyn Selsky	3.5	Silt	Coudy	Southwest	5	9	70		0	0	0	0	0	0	7/5/2005	41.32940	-73.10943



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	3.5	Silt	Coudy	Southwest	5	10	80		0	0	0	0	0	0	7/5/2005	41.32927	-73.10942
Roslyn Selsky	0.15	Gravel	Coudy		6	1	0		0	0	0	0	0	0	7/6/2005	41.32533	-73.10469
Roslyn Selsky	1	Gravel	Coudy		6	2	5		0	0	2	1	0	0	7/6/2005	41.32538	-73.10470
Roslyn Selsky	3	Gravel	Coudy		6	3	10		0	0	0	0	0	0	7/6/2005	41.32541	-73.10462
Roslyn Selsky	0		Coudy		6	4	20		0	0	0	0	0	0	7/6/2005	41.32545	-73.10451
Roslyn Selsky	0		Coudy		6	5	30		0	0	0	0	0	0	7/6/2005	41.32554	-73.10448
Roslyn Selsky	0		Coudy		6	6	40		0	0	0	0	0	0	7/6/2005	41.32564	-73.10443
Roslyn Selsky	0		Light rain		6	7	50		0	0	0	0	0	0	7/8/2005	41.32574	-73.10443
Roslyn Selsky	0		Light rain		6	8	60		0	0	0	0	0	0	7/8/2005	41.32585	-73.10443
Roslyn Selsky	0		Light rain		6	9	70		0	0	0	0	0	0	7/8/2005	41.32593	-73.10438
Roslyn Selsky	0		Light rain		6	10	80		0	0	0	0	0	0	7/8/2005	41.32595	-73.10420
Roslyn Selsky	0.15	Sand	Light rain		7	1	0		0	0	0	0	0	0	7/8/2005	41.34193	-73.12381
Roslyn Selsky	0.5	Sand	Light rain		7	2	5		0	0	0	0	0	0	7/8/2005	41.34194	-73.12377
Roslyn Selsky	0.75	Sand	Light rain		7	3	10		0	0	0	0	0	0	7/8/2005	41.34198	-73.12375
Roslyn Selsky	2	Sand	Light rain		7	4	20		0	0	0	0	0	0	7/8/2005	41.34203	-73.12362
Roslyn Selsky	4		Light rain		7	5	30		0	0	0	0	0	0	7/8/2005	41.34196	-73.12347
Roslyn Selsky	0		Light rain		7	6	40		0	0	0	0	0	0	7/8/2005	41.34191	-73.12334



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0		Light rain		7	7	50		0	0	1	0	0	0	7/8/2005	41.34198	-73.12322
Roslyn Selsky	0		Light rain		7	8	60		0	0	0	0	0	0	7/8/2005	41.34195	-73.12311
Roslyn Selsky	0		Light rain		7	9	70		0	0	0	0	0	0	7/8/2005	41.34200	-73.12297
Roslyn Selsky	0		Light rain		7	10	80		0	0	0	0	0	0	7/8/2005	41.34198	-73.12285
Roslyn Selsky	0.15	Gravel	rain		8	1	0		0	0	0	1	0	1	7/8/2005	41.34440	-73.12274
Roslyn Selsky	0.5	Sand	rain		8	2	5		1	0	0	3	0	4	7/8/2005	41.34439	-73.12278
Roslyn Selsky	2	Sand	rain		8	3	10		0	0	0	0	0	0	7/8/2005	41.34436	-73.12284
Roslyn Selsky	0		rain		8	4	20		0	0	0	0	0	0	7/8/2005	41.34427	-73.12289
Roslyn Selsky	0		rain		8	5	30		0	0	0	0	0	0	7/8/2005	41.34419	-73.12294
Roslyn Selsky	0		rain		8	6	40		0	0	0	0	0	0	7/8/2005	41.34414	-73.12306
Roslyn Selsky	0		rain		8	7	50		0	0	0	0	0	0	7/8/2005	41.34410	-73.12319
Roslyn Selsky	0		rain		8	8	60		0	0	0	0	0	0	7/8/2005	41.34395	-73.12313
Roslyn Selsky	0		rain		8	9	70		0	0	0	0	0	0	7/8/2005	41.34391	-73.12323
Roslyn Selsky	0		rain		8	10	80		0	0	0	0	0	0	7/8/2005	41.34387	-73.12337
Roslyn Selsky	0.15	Gravel	rain		9	1	0		0	0	0	0	0	0	7/8/2005	41.34560	-73.12599
Roslyn Selsky	0.45	Gravel	rain		9	2	5		0	0	0	0	0	0	7/8/2005	41.34559	-73.12593
Roslyn Selsky	2	Gravel	rain		9	3	10		0	0	0	1	0	0	7/8/2005	41.34567	-73.12589



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0		rain		2	4	40		0	0	0	0	0	0	7/8/2005	41.34574	-73.12583
Roslyn Selsky	0		rain		9	5	30		0	0	0	0	0	0	7/8/2005	41.34579	-73.12573
Roslyn Selsky	0		rain		9	6	40		0	0	0	0	0	0	7/8/2005	41.34586	-73.12565
Roslyn Selsky	0		rain		9	7	50		0	0	0	0	0	0	7/8/2005	41.34593	-73.12555
Roslyn Selsky	0		rain		9	8	60		0	0	0	0	0	0	7/8/2005	41.34595	-73.12543
Roslyn Selsky	0		rain		9	9	70		0	0	0	0	0	0	7/8/2005	41.34603	-73.12539
Roslyn Selsky	0		rain		9	10	80		0	0	0	0	0	0	7/8/2005	41.34610	-73.12533
Roslyn Selsky	0.15	Gravel	rain		10	1	0		0	0	0	0	0	0	7/8/2005	41.34806	-73.12662
Roslyn Selsky	0.5	Gravel	rain		10	2	5		0	0	0	0	0	0	7/8/2005	41.34804	-73.12664
Roslyn Selsky	0		rain		10	3	10		0	0	0	0	0	0	7/8/2005	41.34797	-73.12670
Roslyn Selsky	0		rain		10	4	20		0	0	0	0	0	0	7/8/2005	41.34788	-73.12670
Roslyn Selsky	0		rain		10	5	30		0	0	0	0	0	0	7/8/2005	41.34788	-73.12687
Roslyn Selsky	0		rain		10	6	40		0	0	0	0	0	0	7/8/2005	41.34784	-73.12699
Roslyn Selsky	0		rain		10	7	50		0	0	0	0	0	0	7/8/2005	41.34776	-73.12706
Roslyn Selsky	0		rain		10	8	60		0	0	0	0	0	0	7/8/2005	41.34768	-73.12715
Roslyn Selsky	0		rain		10	9	70		0	0	0	0	0	0	7/8/2005	41.34748	-73.12696
Roslyn Selsky	0		rain		10	10	80		0	0	0	0	0	0	7/8/2005	41.34738	-73.12694



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0.15	Sand	rain		11	1	0		0	0	0	0	0	0	7/8/2005	41.34924	-73.13249
Roslyn Selsky	1	Sand	rain		11	2	5		0	0	0	0	0	0	7/8/2005	41.34928	-73.13246
Roslyn Selsky	2.5	Sand	rain		11	3	10		0	0	0	0	0	0	7/8/2005	41.34928	-73.13240
Roslyn Selsky	0		rain		11	4	20		0	0	0	0	0	0	7/8/2005	41.34936	-73.13230
Roslyn Selsky	0		rain		11	5	30		0	0	0	0	0	0	7/8/2005	41.34936	-73.13220
Roslyn Selsky	0		rain		11	6	40		0	0	0	0	0	0	7/8/2005	41.34941	-73.13196
Roslyn Selsky	0		rain		11	7	50		0	0	0	0	0	0	7/8/2005	41.34938	-73.13191
Roslyn Selsky	0		rain		11	8	60		0	0	0	0	0	0	7/8/2005	41.34959	-73.13200
Roslyn Selsky	0		rain		11	9	70		0	0	0	0	0	0	7/8/2005	41.34959	-73.13171
Roslyn Selsky	0		rain		11	10	80		0	0	0	0	0	0	7/8/2005	41.34969	-73.13176
Roslyn Selsky	0.15	Sand	sunny		12	1	0		0	0	0	0	0	0	7/11/2005	41.35119	-73.13453
Roslyn Selsky	0.25	Sand	sunny		12	2	5		2	0	0	2	1	0	7/11/2005	41.35114	-73.13457
Roslyn Selsky	1	Sand	sunny		12	3	10		0	0	0	0	0	0	7/11/2005	41.35111	-73.13459
Roslyn Selsky	3.5	Sand	sunny		12	4	20		1	0	1	0	0	0	7/11/2005	41.35104	-73.13470
Roslyn Selsky	0		sunny	Northwest	12	5	30		0	0	0	0	0	0	7/11/2005	41.35095	-73.13473
Roslyn Selsky	0		sunny	Northwest	12	6	40		2	0	1	2	0	1	7/11/2005	41.35087	-73.13476
Roslyn Selsky	0		sunny	Northwest	12	7	50		0	0	0	0	0	0	7/11/2005	41.35082	-73.13493



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0		sunny	Northwest	12	8	60		0	0	0	0	0	0	7/11/2005	41.35071	-73.13493
Roslyn Selsky	0		sunny	Northwest	12	9	70		0	0	0	0	0	0	7/11/2005	41.35064	-73.13503
Roslyn Selsky	0		sunny	Northwest	12	10	80		0	0	0	0	0	0	7/11/2005	41.35055	-73.13506
Roslyn Selsky	0.15	Sand	sunny	Northwest	13	1	0		0	0	0	0	0	0	7/11/2005	41.35258	-73.13887
Roslyn Selsky	0.25	Sand	sunny		13	2	5		0	0	0	0	0	0	7/11/2005	41.35260	-73.13881
Roslyn Selsky	0.5	Sand	sunny		13	3	10		0	0	1	0	0	0	7/11/2005	41.35262	-73.13876
Roslyn Selsky	1.5	Sand	sunny		13	4	20		1	0	0	0	0	0	7/11/2005	41.35265	-73.13865
Roslyn Selsky	0		sunny	Northwest	13	5	30		0	0	0	0	0	0	7/11/2005	41.35265	-73.13852
Roslyn Selsky	0		sunny	Northwest	13	6	40		0	0	0	0	0	0	7/11/2005	41.35273	-73.13841
Roslyn Selsky	0		sunny	Northwest	13	7	50		0	0	0	0	0	0	7/11/2005	41.35282	-73.13836
Roslyn Selsky	0		sunny	Northwest	13	8	60		0	0	0	0	0	0	7/11/2005	41.35290	-73.13829
Roslyn Selsky	0		sunny	North	13	9	70		0	0	0	0	0	0	7/11/2005	41.35289	-73.13814
Roslyn Selsky	0		sunny	North	13	10	80		0	0	0	0	0	0	7/11/2005	41.35294	-73.13804
Roslyn Selsky	0.15	Rock	sunny	North	14	1	0		0	0	0	0	0	0	7/11/2005	41.35850	-73.13803
Roslyn Selsky	0		sunny	North	14	2	5		0	0	0	0	0	0	7/11/2005	41.35848	-73.13810
Roslyn Selsky	0		sunny	North	14	3	10		0	0	0	0	0	0	7/11/2005	41.35850	-73.13817
Roslyn Selsky	0		sunny	North	14	4	20		0	0	0	0	0	0	7/11/2005	41.35845	-73.13831



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0		sunny	North	14	5	30		0	0	0	0	0	0	7/11/2005	41.35844	-73.13842
Roslyn Selsky	0		sunny	North	14	6	40		0	0	0	0	0	0	7/11/2005	41.35843	-73.13851
Roslyn Selsky	0		sunny	North	14	7	50		0	0	0	0	0	0	7/11/2005	41.35842	-73.13863
Roslyn Selsky	0		sunny	North	14	8	60		0	0	0	0	0	0	7/11/2005	41.35836	-73.13875
Roslyn Selsky	0		sunny	North	14	9	70		0	0	0	0	0	0	7/11/2005	41.35847	-73.13888
Roslyn Selsky	0		sunny	North	14	10	80		0	0	0	2	0	0	7/11/2005	41.35846	-73.13899
Roslyn Selsky	0.15	Rock	sunny		15	1	0		0	0	0	0	0	0	7/11/2005	41.36293	-73.14208
Roslyn Selsky	0.5	Gravel	sunny	North	15	2	5		0	0	0	0	0	0	7/11/2005	41.36295	-73.14202
Roslyn Selsky	0.5	Gravel	sunny	North	15	3	10		0	0	0	0	0	0	7/11/2005	41.36297	-73.14196
Roslyn Selsky	2.5	Sand	sunny	North	15	4	20		0	0	1	0	0	0	7/11/2005	41.36307	-73.14190
Roslyn Selsky	2.5	Gravel	sunny	North	15	5	30		0	0	0	0	0	0	7/11/2005	41.36305	-73.14175
Roslyn Selsky	3	Gravel	sunny	North	15	6	40		0	0	0	0	0	0	7/11/2005	41.36308	-73.14163
Roslyn Selsky	3.5	Gravel	sunny		15	7	50		0	0	0	0	0	0	7/11/2005	41.36319	-73.14156
Roslyn Selsky	4	Gravel	sunny		15	8	60		0	0	0	0	0	0	7/11/2005	41.36315	-73.14142
Roslyn Selsky	4	Gravel	sunny		15	9	70		0	0	3	2	0	2	7/11/2005	41.36325	-73.14135
Roslyn Selsky	4	Gravel	sunny		15	10	80		0	0	4	0	0	0	7/11/2005	41.36328	-73.14121
Roslyn Selsky	0.15	Rock	sunny		16	1	0		0	0	0	0	0	0	7/11/2005	41.36908	-73.14842



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	1.5	Rock	sunny		16	2	5		0	0	0	0	0	0	7/11/2005	41.36906	-73.14847
Roslyn Selsky	4	Rock	sunny		16	3	10		0	0	0	0	0	0	7/11/2005	41.36904	-73.14852
Roslyn Selsky	0		sunny		16	4	20		0	0	0	0	0	0	7/11/2005	41.36897	-73.14860
Roslyn Selsky	0		sunny		16	5	30		0	0	0	0	0	0	7/11/2005	41.36886	-73.14864
Roslyn Selsky	0		sunny		16	6	40		0	0	0	0	0	0	7/11/2005	41.36876	-73.14872
Roslyn Selsky	0		sunny		16	7	50		0	0	0	0	0	0	7/11/2005	41.36874	-73.14882
Roslyn Selsky	0		sunny		16	8	60		0	0	0	0	0	0	7/11/2005	41.36867	-73.14891
Roslyn Selsky	0		sunny		16	9	70		0	0	0	0	0	0	7/11/2005	41.36861	-73.14899
Roslyn Selsky	0		sunny		16	10	80		0	0	0	0	0	0	7/11/2005	41.36858	-73.14913
Roslyn Selsky	0.15	Gravel	sunny		17	1	0		0	0	0	0	0	0	7/11/2005	41.37631	-73.15680
Roslyn Selsky	1	Sand	sunny		17	2	5		0	0	0	4	0	0	7/11/2005	41.37634	-73.15674
Roslyn Selsky	1.5	Sand	sunny		17	3	10		3	0	1	0	0	0	7/11/2005	41.37634	-73.15669
Roslyn Selsky	4	Sand	sunny		17	4	20		0	0	0	0	0	0	7/11/2005	41.37640	-73.15660
Roslyn Selsky	0		sunny		17	5	30		0	0	0	0	0	0	7/11/2005	41.37639	-73.15645
Roslyn Selsky	0		sunny		17	6	40		0	0	0	0	0	0	7/11/2005	41.37634	-73.15633
Roslyn Selsky	0				17	7	50		0	0	0	0	0	0	7/11/2005	41.37634	-73.15619
Roslyn Selsky	0		sunny		17	8	60		0	0	0	0	1	0	7/11/2005	41.37635	-73.15608



Surveyor	Depth	Substrate	Weather	Wind	Transect	Points	Meters from Shore	Notes	<i>Elodea nuttallii</i> *	<i>Ceratophyllum demersum</i>	<i>Myriophyllum spicatum</i>	<i>Vallisneria americana</i>	<i>Najas minor</i>	<i>Potamogeton gramineus</i>	Date	Latitude**	Longitude
Roslyn Selsky	0		sunny		17	9	70		0	0	0	0	0	0	7/11/2005	41.37636	-73.15594
Roslyn Selsky	0		sunny		17	10	80		0	0	0	0	0	0	7/11/2005	41.37634	-73.15580
Roslyn Selsky	0.15	Rock	sunny		18	1	0	fast moving water	0	0	0	0	0	0	7/11/2005	41.38412	-73.16040
Roslyn Selsky	1.5	Rock	sunny		18	2	5		0	0	0	0	0	0	7/11/2005	41.38410	-73.16041
Roslyn Selsky	3	Sand	sunny		18	3	10		0	0	0	0	0	0	7/11/2005	41.38405	-73.16040
Roslyn Selsky	0		sunny		18	4	20	water is too fast to sample	0	0	0	0	0	0	7/11/2005	41.38393	-73.16042

