

*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 <a href="http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html">http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html</a>																
Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttalli</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	0.1	Sand	windy	Northwest	1	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/10/2008	41.76571	-72.30890
Roslyn Selsky	0.3	Sand			1	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/10/2008	41.76576	-72.30896
Roslyn Selsky	0.7	Sand			1	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/10/2008	41.76577	-72.30902
	1.4	Sand			1	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/10/2008	41.76584	-72.30914
Roslyn Selsky	1.8	Sand			1	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/10/2008	41.76587	-72.30923
Roslyn Selsky	2	Sand			1	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7/10/2008	41.76578	-72.30943
Roslyn Selsky	2.4				1	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7/10/2008	41.76592	-72.30948
	2.9	Sand			1	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7/10/2008	41.76599	-72.30953
Roslyn Selsky	3.3	Sand			1	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	7/10/2008	41.76606	-72.30963
Roslyn Selsky	0				1	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	7/10/2008	41.76611	-72.30973
Roslyn Selsky	0.1	Sand	Light rain	Northwest	2	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76584	-72.31229
Roslyn Selsky	0.5	Sand			2	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76589	-72.31232
	0.9	Gravel			2	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76592	-72.31232
Roslyn Selsky	1.4	Rock			2	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76604	-72.31233
	2.2	Rock			2	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76615	-72.31232
Roslyn Selsky	0				2	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76619	-72.31226
Roslyn Selsky	0				2	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76630	-72.31242
Roslyn Selsky	0				2	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76642	-72.31241
Roslyn Selsky	0				2	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76640	-72.31248
Roslyn Selsky	0				2	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76655	-72.31241



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttalli</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	0.1	Gravel	Light rain	Northwest	3	1	0	eleocharis 2	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	7/14/2008	41.76693	-72.31640
Roslyn Selsky	0.25	Gravel			3	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76697	-72.31633
	0.9	Gravel			3	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76700	-72.31633
	1.9	Sand			3	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7/14/2008	41.76711	-72.31629
Roslyn Selsky	0				3	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7/14/2008	41.76717	-72.31622
Roslyn Selsky	0				3	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76726	-72.31611
Roslyn Selsky	0				3	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76734	-72.31606
Roslyn Selsky	0				3	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76743	-72.31607
Roslyn Selsky	0				3	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76753	-72.31604
Roslyn Selsky	0				3	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76764	-72.31592
Roslyn Selsky	0.1	Gravel	Light rain	Northwest	4	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76804	-72.32138
	0.25	Gravel			4	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76806	-72.32138
	0.8	Sand			4	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76813	-72.32135
	1.9	Sand			4	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	7/14/2008	41.76823	-72.32135
Roslyn Selsky	0				4	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76832	-72.32135
Roslyn Selsky	0				4	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76838	-72.32133
Roslyn Selsky	0				4	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76851	-72.32126
Roslyn Selsky	0				4	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76856	-72.32127
Roslyn Selsky	0				4	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76870	-72.32130
Roslyn Selsky	0				4	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76881	-72.32125
Roslyn Selsky	0.1	Sand	Cloudy	Northwest	5	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76891	-72.32635
Roslyn Selsky	0.5	Sand			5	2	5		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76894	-72.32632



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	1				5	3	10	ele 1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76899	-72.32629
Roslyn Selsky	2.7				5	4	20		0	0	0	0	0	0	0	0	0	0	0	0	1	4	7/14/2008	41.76909	-72.32622	
Roslyn Selsky	0				5	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76921	-72.32615	
Roslyn Selsky	0				5	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76921	-72.32616	
Roslyn Selsky	0				5	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76927	-72.32606	
Roslyn Selsky	0				5	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76942	-72.32604	
Roslyn Selsky	0				5	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76953	-72.32608	
Roslyn Selsky	0				5	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76964	-72.32606	
Roslyn Selsky	0.1	Gravel	Cloudy	Northwest	6	1	0	ele2	0	3	1	0	0	2	0	0	0	0	0	0	0	0	7/14/2008	41.76994	-72.33139	
Roslyn Selsky	0.25	Gravel			6	2	5	ele 1	0	1	3	0	0	1	0	0	0	0	0	0	0	0	7/14/2008	41.76996	-72.33137	
Roslyn Selsky	0.3	Sand			6	3	10		0	1	0	0	0	0	0	0	0	0	2	0	0	0	7/14/2008	41.77002	-72.33134	
Roslyn Selsky	0.8	Sand			6	4	20		0	0	0	0	0	0	0	3	2	0	0	0	0	2	7/14/2008	41.77011	-72.33126	
Roslyn Selsky	0.8	Sand			6	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7/14/2008	41.77023	-72.33123	
	1.3	Sand			6	6	40		0	0	0	0	0	0	0	0	0	0	0	0	4	0	7/14/2008	41.77030	-72.33119	
Roslyn Selsky	2.2	Silt			6	7	50		1	0	0	3	0	0	0	1	0	0	0	0	2	3	7/14/2008	41.77037	-72.33109	
Roslyn Selsky	2.4	Silt			6	8	60		2	0	0	2	0	0	0	0	0	0	0	0	3	3	7/14/2008	41.77039	-72.33104	
Roslyn Selsky	2.6	Silt			6	9	70		3	0	0	1	0	0	0	0	0	1	0	0	2	3	7/14/2008	41.77040	-72.33100	
Roslyn Selsky	2.8	Silt			6	10	80		3	0	0	1	0	0	2	1	0	0	0	0	2	2	7/14/2008	41.77058	-72.33088	
Roslyn Selsky	0.1	Sand	Cloudy	Northwest	7	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77391	-72.33316	
Roslyn Selsky	0.4	Sand			7	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77389	-72.33308	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
	0.8	Sand			7	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77391	-72.33302
	0.8	Sand			7	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77396	-72.33290
	0.9	Sand			7	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77400	-72.33279
	1.2	Sand			7	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77406	-72.33270
Roslyn Selsky	0				7	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77415	-72.33260
Roslyn Selsky	0				7	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77419	-72.33253
Roslyn Selsky	0				7	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77432	-72.33244
Roslyn Selsky	0				7	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77442	-72.33241
Roslyn Selsky	0.1	Sand	Cloudy	Northwest	8	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77814	-72.33342
	0.5	Rock			8	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.77813	-72.33335
	0.9	Sand			8	3	10		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	7/14/2008	41.77814	-72.33330
	0.8	Sand			8	4	20		1	0	0	3	0	0	0	0	0	0	0	0	4	0	0	7/14/2008	41.77809	-72.33317
	2.3	Sand			8	5	30		0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	7/14/2008	41.77807	-72.33308
Roslyn Selsky	3.1	Sand			8	6	40		0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	7/14/2008	41.77801	-72.33296
Roslyn Selsky	0				8	7	50		0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	7/14/2008	41.77803	-72.33281
Roslyn Selsky	0				8	8	60		3	0	0	4	0	0	0	0	0	1	0	0	0	0	0	7/14/2008	41.77794	-72.33271
Roslyn Selsky	0				8	9	70		3	0	0	4	0	0	1	0	0	0	0	0	0	0	0	7/14/2008	41.77789	-72.33258
Roslyn Selsky	0				8	10	80		4	0	0	2	0	0	0	0	0	0	0	1	0	0	0	7/14/2008	41.77788	-72.33247
Roslyn Selsky	0.1	Sand	Cloudy	Northwest	9	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76985	-72.30834
Roslyn Selsky	0.4	Sand			9	2	5	ele 1	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	7/14/2008	41.76980	-72.30831
	0.8	Rock			9	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76978	-72.30832
	3.3	Rock			9	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76967	-72.30839
Roslyn Selsky	0				9	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76959	-72.30846
Roslyn Selsky	0				9	6	40		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	7/14/2008	41.76949	-72.30854



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	0				9	7	50		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76951	-72.30827
Roslyn Selsky	0				9	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76931	-72.30855
Roslyn Selsky	0				9	9	70		1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	7/14/2008	41.76924	-72.30857
Roslyn Selsky	0				9	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76915	-72.30859
Roslyn Selsky	0.1	Gravel	Cloudy	Northwest	10	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76930	-72.31306
Roslyn Selsky	0.4	Gravel			10	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76924	-72.31308
	2.3	Gravel			10	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76920	-72.31312
Roslyn Selsky	0				10	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7/14/2008	41.76911	-72.31320
	0				10	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76902	-72.31325
Roslyn Selsky	0				10	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76899	-72.31329
Roslyn Selsky	0				10	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76886	-72.31332
Roslyn Selsky	0				10	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76880	-72.31345
Roslyn Selsky	0				10	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76870	-72.31346
Roslyn Selsky	0				10	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2008	41.76864	-72.31355
Roslyn Selsky	0.1	Sand		Northwest	11	1	0	ele2	0	2	3	0	0	2	0	0	0	0	0	0	0	0	0	7/15/2008	41.77204	-72.31644
Roslyn Selsky	0.4	Sand			11	2	5		0	2	0	0	0	2	0	0	0	0	2	0	0	0	0	7/15/2008	41.77201	-72.31649
Roslyn Selsky	0.8	Sand			11	3	10	ele 1	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0	7/15/2008	41.77196	-72.31653
Roslyn Selsky	1.3	Sand			11	4	20	chara	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	7/15/2008	41.77187	-72.31656
	1.8	Sand			11	5	30		1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	7/15/2008	41.77178	-72.31659
Roslyn Selsky	1.8	Sand			11	6	40		1	0	0	1	0	0	0	0	0	0	0	0	0	2	4	7/15/2008	41.77170	-72.31665
Roslyn Selsky	1.9	Sand			11	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	7/15/2008	41.77162	-72.31671



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	2.3	Sand			11	8	60		1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	7/15/2008	41.77152	-72.31673
Roslyn Selsky	2.8	Sand			11	9	70		0	0	0	0	0	0	0	0	0	0	0	0	1	3	7/15/2008	41.77144	-72.31679	
Roslyn Selsky	3.1	Sand			11	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77137	-72.31686
Roslyn Selsky	0.1	Sand	sunny	Northwest	12	1	0	ele2	0	1	3	0	0	2	0	0	0	0	0	0	0	0	0	7/15/2008	41.77264	-72.32031
Roslyn Selsky	0.2	Sand			12	2	5	ele 2	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	7/15/2008	41.77257	-72.32035
Roslyn Selsky	0.6	Gravel			12	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77253	-72.32039
	2.7	Sand			12	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77243	-72.32042
Roslyn Selsky	0				12	5	30		0	0	0	0	0	0	0	0	0	0	0	0	3	0	7/15/2008	41.77234	-72.32048	
Roslyn Selsky	0				12	6	40		0	0	0	0	0	0	0	0	0	0	0	0	3	0	7/15/2008	41.77230	-72.32061	
	0				12	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77221	-72.32064
Roslyn Selsky	0				12	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77209	-72.32063
Roslyn Selsky	0				12	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77204	-72.32073
Roslyn Selsky	0				12	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77194	-72.32083
Roslyn Selsky	0.2	Sand	sunny	Northwest	13	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77423	-72.32260
	0.4	Sand			13	2	5		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77419	-72.32265
Roslyn Selsky	1	Sand			13	3	10		0	0	0	0	0	0	0	0	0	0	0	0	4	0	7/15/2008	41.77416	-72.32268	
	2.1	Sand			13	4	20		1	0	0	0	0	0	0	0	0	0	0	0	2	4	7/15/2008	41.77410	-72.32277	
Roslyn Selsky	2.9	Sand			13	5	30		4	0	0	0	0	0	0	0	0	0	0	0	2	1	7/15/2008	41.77401	-72.32284	
Roslyn Selsky	2.1	Sand			13	6	40		0	0	0	0	0	0	0	0	0	0	0	0	2	4	7/15/2008	41.77393	-72.32292	
	1.9	Sand			13	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77388	-72.32300
Roslyn Selsky	1.8	Sand			13	8	60		0	0	0	2	0	0	0	0	0	0	0	0	2	3	7/15/2008	41.77379	-72.32304	
Roslyn Selsky	3.5	Sand			13	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77366	-72.32308



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	0				13	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77355	-72.32305
Roslyn Selsky	0.1	Gravel	sunny	Northwest	14	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77601	-72.32667
	0.8	Sand			14	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77596	-72.32671
	1.9	Rock			14	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77592	-72.32672
Roslyn Selsky	0				14	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7/15/2008	41.77586	-72.32678
Roslyn Selsky	0				14	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77574	-72.32684
Roslyn Selsky	0				14	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77563	-72.32678
Roslyn Selsky	0				14	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77554	-72.32684
Roslyn Selsky	0				14	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77548	-72.32674
Roslyn Selsky	0				14	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77538	-72.32675
Roslyn Selsky	0				14	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77528	-72.32675
Roslyn Selsky	0.2	Gravel	sunny	Northwest	15	1	0	ele2	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	7/15/2008	41.77841	-72.32714
Roslyn Selsky	0.4	Gravel			15	2	5	ele 2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77838	-72.32719
Roslyn Selsky	0.8	Rock			15	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7/15/2008	41.77839	-72.32725
Roslyn Selsky	2.3	Rock			15	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	7/15/2008	41.77833	-72.32734
Roslyn Selsky	3.5	Rock			15	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	7/15/2008	41.77823	-72.32744
Roslyn Selsky	0				15	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77815	-72.32753
Roslyn Selsky	0				15	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77808	-72.32762
Roslyn Selsky	0				15	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77801	-72.32768
Roslyn Selsky	0				15	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77793	-72.32776



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttalli</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	0				15	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77790	-72.32791
Roslyn Selsky	0.1	Gravel	sunny	Northwest	16	1	0		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7/15/2008	41.78171	-72.32667
Roslyn Selsky	0.6	Sand			16	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78169	-72.32673
Roslyn Selsky	2.2	Sand			16	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7/15/2008	41.78164	-72.32679
	2.9	Sand			16	4	20		1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7/15/2008	41.78159	-72.32691
	3.3	Silt			16	5	30		0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	7/15/2008	41.78152	-72.32697
	3.3	Silt			16	6	40		1	0	0	0	0	0	3	0	0	0	0	0	0	2	0	7/15/2008	41.78143	-72.32703
Roslyn Selsky	3.5	Silt			16	7	50		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7/15/2008	41.78137	-72.32707
Roslyn Selsky	3.5	Silt			16	8	60		1	0	0	0	0	0	3	0	0	0	0	0	0	1	0	7/15/2008	41.78130	-72.32718
Roslyn Selsky	0				16	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7/15/2008	41.78124	-72.32728
Roslyn Selsky	0				16	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7/15/2008	41.78119	-72.32739
Roslyn Selsky	0.1	Gravel	sunny	Northeast	17	1	0		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7/15/2008	41.78117	-72.33084
Roslyn Selsky	0.3	Sand			17	2	5		0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	7/15/2008	41.78117	-72.33079
Roslyn Selsky	1.4	Sand			17	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7/15/2008	41.78120	-72.33073
Roslyn Selsky	0				17	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78122	-72.33059
Roslyn Selsky	0				17	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78125	-72.33047
Roslyn Selsky	0				17	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78123	-72.33034
Roslyn Selsky	0				17	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78132	-72.33031
Roslyn Selsky	0				17	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78141	-72.33017
Roslyn Selsky	0				17	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78148	-72.33012
Roslyn Selsky	0				17	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78153	-72.32998





Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from shore	Notes	<i>Ceratophyllum demersum</i> *	<i>Elatine minima</i>	<i>Eleocharis sp.</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Potamogeton crispus</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria sp.</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	<i>Zosterella dubia</i>	Date	Latitude**	Longitude	
Roslyn Selsky	0.2	Sand	sunny	Northeast	18	1	0		0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	7/15/2008	41.78325	-72.33225
Roslyn Selsky	0.6	Sand			18	2	5		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	7/15/2008	41.78324	-72.33218
	1	Sand			18	3	10	chara	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78321	-72.33213
Roslyn Selsky	0.6	Sand			18	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78321	-72.33202
	1	Sand			18	5	30	chara	0	0	0	0	1	0	0	0	0	0	0	0	0	4	1	7/15/2008	41.78322	-72.33187
Roslyn Selsky	1.9	Sand			18	6	40	chara	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.78324	-72.33176
Roslyn Selsky	2	Sand			18	7	50		3	0	0	0	1	0	0	0	0	0	0	0	0	3	0	7/15/2008	41.78325	-72.33162
Roslyn Selsky	2.5	Sand			18	8	60		4	0	0	0	2	0	0	0	0	0	0	0	0	1	2	7/15/2008	41.78324	-72.33148
Roslyn Selsky	2.4	Sand			18	9	70		2	0	0	0	0	0	3	0	0	1	0	0	2	1	7/15/2008	41.78326	-72.33138	
Roslyn Selsky	3.1	Sand			18	10	80		3	0	0	0	0	0	3	0	0	0	0	0	2	0	7/15/2008	41.78323	-72.33128	
Roslyn Selsky	0.1	Gravel	sunny	Northwest	19	1	0		0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	7/15/2008	41.77761	-72.33028
Roslyn Selsky	0.3	Rock			19	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77765	-72.33021
Roslyn Selsky	0.5	Rock			19	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77770	-72.33024
Roslyn Selsky	1.2	Rock			19	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77780	-72.33030
Roslyn Selsky	3.5	Rock			19	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77792	-72.33034
Roslyn Selsky	0				19	6	40		5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77801	-72.33031
Roslyn Selsky	0				19	7	50		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77809	-72.33028
Roslyn Selsky	0				19	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77819	-72.33023
Roslyn Selsky	0				19	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77829	-72.33016
Roslyn Selsky	0				19	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/15/2008	41.77836	-72.33009

