

*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 Direction	Transect Number	Points	Meters from Shore	Notes	Ceratophyllum demersum*	Lemna minor	Myriophyllum spicatum	Najas guadalupensis	Najas minor	Nuphar variegata	Nymphaea odorata	Potamogeton gramineus	Potamogeton natans	Potamogeton pusillus	Date	Latitude**	Longitude
Roslyn Selsky	0.15	Silt	sunny	North	1	1	0	floating mat of algae	4	2	0	0	0	0	0	0	0	0	8/17/2005	41.45797	-73.52204
Roslyn Selsky	0.25	Silt	sunny	North	1	2	5		2	0	0	0	0	0	0	0	0	0	8/17/2005	41.45799	-73.52209
Roslyn Selsky	0.5	Silt	sunny	North	1	3	10	algae	0	0	0	0	0	0	0	0	0	0	8/17/2005	41.45803	-73.52216
Roslyn Selsky	0.8	Silt	sunny	North	1	4	20		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.45812	-73.52221
Roslyn Selsky	0	Silt	sunny	North	1	5	30		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.45816	-73.52233
Roslyn Selsky	0	Silt	sunny	North	1	6	40		2	0	0	0	0	0	0	0	0	0	8/17/2005	41.45821	-73.52241
Roslyn Selsky	1	Silt	sunny	North	1	7	50		4	0	0	0	0	0	0	0	0	0	8/17/2005	41.45827	-73.52253
Roslyn Selsky	1.2	Silt	sunny	North	1	8	60		4	0	0	0	0	0	0	0	0	0	8/17/2005	41.45832	-73.52262
Roslyn Selsky	1.5	Silt	sunny	North	1	9	70		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.45842	-73.52277
Roslyn Selsky	1.6	Silt	sunny	North	1	10	80		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.45843	-73.52282
Roslyn Selsky	0.15	Sand	sunny	North	2	1	0		2	0	0	3	1	0	0	0	0	3	8/17/2005	41.45943	-73.52259
Roslyn Selsky	1	Silt	sunny	North	2	3	10		3	0	0	4	0	0	0	0	0	0	8/17/2005	41.45942	-73.52272
Roslyn Selsky	0.5	Sand	sunny	North	2	2	5		0	0	0	5	0	3	0	0	0	0	8/17/2005	41.45942	-73.52269



Roslyn Selsky	1.5	Silt	sunny	North	2	4	20			3	0	0	3	0	0	0	0	0	0	8/17/2005	41.45948	-73.52288
Roslyn Selsky	2	Silt	sunny	North	2	5	30			2	0	0	3	0	0	0	0	0	0	8/17/2005	41.45941	-73.52297
Roslyn Selsky	2	Silt	sunny	North	2	6	40			2	0	0	2	0	0	0	0	0	0	8/17/2005	41.45938	-73.52310
Roslyn Selsky	2	Silt	sunny	North	2	7	50			3	0	0	3	0	0	0	0	0	0	8/17/2005	41.45938	-73.52321
Roslyn Selsky	2	Silt	sunny	North	2	8	60			2	0	0	3	0	0	0	0	0	0	8/17/2005	41.45927	-73.52332
Roslyn Selsky	2	Silt	sunny	North	2	9	70			2	0	0	3	0	0	0	0	0	0	8/17/2005	41.45930	-73.52340
Roslyn Selsky	1.8	Silt	sunny	North	2	10	80			2	0	0	4	0	0	0	0	0	0	8/17/2005	41.45929	-73.52357
Roslyn Selsky	0.15	Sand	sunny	North	3	1	0			0	0	0	2	0	0	0	0	0	0	8/17/2005	41.46137	-73.52239
Roslyn Selsky	0.15	Sand	sunny	North	3	2	5			0	0	0	5	0	0	0	0	0	0	8/17/2005	41.46138	-73.52244
Roslyn Selsky	0.5	Sand	sunny	North	3	3	10			0	0	2	5	0	0	0	0	0	0	8/17/2005	41.46141	-73.52250
Roslyn Selsky	5	Silt	sunny	North	3	4	20			2	0	0	1	0	0	0	0	0	0	8/17/2005	41.46142	-73.52268
Roslyn Selsky	8	Silt	sunny	South	3	5	30			0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46141	-73.52283
Roslyn Selsky	7	Silt	sunny	North	3	6	40			0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46136	-73.52295
Roslyn Selsky	8	Silt	sunny	North	1	7	50			0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46133	-73.52299
Roslyn Selsky	9	Silt	sunny	North	3	8	60			0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46142	-73.52322
Roslyn Selsky	10	Silt	sunny	North	3	9	70			1	0	0	0	0	0	0	0	0	0	8/17/2005	41.46135	-73.52332
Roslyn Selsky	11	Silt	sunny	North	3	10	80			1	0	0	0	0	0	0	0	0	0	8/17/2005	41.46127	-73.52340
Roslyn Selsky	0.15	Sand	sunny	North	4	1	0			0	0	0	4	0	0	0	0	0	0	8/17/2005	41.46327	-73.52203



Roslyn Selsky	0.3	Sand	sunny	North	4	2	5		0	0	1	4	0	0	3	0	3	0	8/17/2005	41.46325	-73.52207
Roslyn Selsky	0.8	Sand	sunny	North	4	3	10		0	0	0	5	0	0	0	0	0	0	8/17/2005	41.46328	-73.52214
Roslyn Selsky	3	Silt	sunny	North	4	4	20		4	0	0	2	0	0	0	0	0	0	8/17/2005	41.46334	-73.52229
Roslyn Selsky	5	Silt	sunny	North	4	5	30		0	0	0	3	0	0	0	0	0	0	8/17/2005	41.46331	-73.52242
Roslyn Selsky	6	Silt	sunny	North	4	6	40		0	0	0	2	0	0	0	0	0	0	8/17/2005	41.46337	-73.52249
Roslyn Selsky	8	Silt	sunny	North	4	7	50		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46339	-73.52263
Roslyn Selsky	9	Silt	sunny	North	4	8	60		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46335	-73.52280
Roslyn Selsky	9	Silt	sunny	North	4	9	70		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46329	-73.52285
Roslyn Selsky	10	Silt	sunny	North	4	10	80		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46335	-73.52297
Roslyn Selsky	0.15	Silt	sunny	North	5	1	0		3	0	0	0	0	4	0	0	2	0	8/17/2005	41.46447	-73.52047
Roslyn Selsky	0.25	Silt	sunny	North	5	2	5		5	0	2	2	0	3	0	0	0	0	8/17/2005	41.46449	-73.52051
Roslyn Selsky	0.5	Silt	sunny	North	5	3	10		2	0	3	2	0	0	0	2	2	0	8/17/2005	41.46454	-73.52055
Roslyn Selsky	1	Silt	sunny	North	5	4	20		4	0	0	3	0	0	0	2	0	0	8/17/2005	41.46459	-73.52070
Roslyn Selsky	1.6	Silt	sunny	West	5	5	30		0	0	1	5	0	0	0	0	0	0	8/17/2005	41.46469	-73.52070
Roslyn Selsky	3	Silt	sunny	West	5	6	40		5	0	0	1	0	0	0	0	0	0	8/17/2005	41.46474	-73.52081
Roslyn Selsky	6	Silt	sunny	West	5	7	50		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46471	-73.52101
Roslyn Selsky	8	Silt	sunny	West	5	8	60		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46478	-73.52113
Roslyn Selsky	8	Silt	sunny	West	5	9	70		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46482	-73.52123



Roslyn Selsky	8	Silt	sunny	West	5	10	80			0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46487	-73.52132
Roslyn Selsky	0.15	Sand	sunny	North	6	1	0			2	0	0	0	0	0	0	0	0	0	8/17/2005	41.46696	-73.52588
Roslyn Selsky	0.25	Sand	sunny	North	6	2	5			0	0	1	5	0	0	0	0	0	0	8/17/2005	41.46691	-73.52583
Roslyn Selsky	0.5	Silt	sunny	North	6	3	10			0	0	2	4	0	0	0	0	0	0	8/17/2005	41.46689	-73.52579
Roslyn Selsky	1	Silt	sunny	West	6	4	20			3	0	0	4	0	0	0	0	0	0	8/17/2005	41.46674	-73.52578
Roslyn Selsky	1.3	Silt	sunny	West	6	5	30			0	0	0	4	0	0	0	0	0	0	8/17/2005	41.46668	-73.52572
Roslyn Selsky	1.6	Silt	sunny	West	6	6	40			0	0	0	2	0	0	0	0	0	0	8/17/2005	41.46666	-73.52552
Roslyn Selsky	1.6	Silt	sunny	West	6	7	50			4	0	0	1	0	0	0	0	0	0	8/17/2005	41.46658	-73.52541
Roslyn Selsky	2.1	Silt	sunny	East	6	8	60			3	0	0	2	0	0	0	0	0	0	8/17/2005	41.46665	-73.52525
Roslyn Selsky	2.2	Silt	sunny	West	6	9	70			2	0	0	3	0	0	0	0	0	0	8/17/2005	41.46667	-73.52515
Roslyn Selsky	3	Silt	sunny	West	6	10	80			3	0	0	2	0	0	0	0	0	0	8/17/2005	41.46654	-73.52500
Roslyn Selsky	0.15	Sand	sunny	North	7	1	0			0	0	0	2	0	0	0	0	0	0	8/17/2005	41.46349	-73.52674
Roslyn Selsky	0.5	Silt	sunny	North	7	2	5			4	0	2	2	0	0	0	0	0	0	8/17/2005	41.46350	-73.52668
Roslyn Selsky	1	Silt	sunny	West	7	3	10			4	0	0	3	0	0	0	0	0	0	8/17/2005	41.46347	-73.52661
Roslyn Selsky	1.6	Silt	sunny	West	7	4	20			4	0	0	3	0	0	0	0	0	0	8/17/2005	41.46352	-73.52651
Roslyn Selsky	2	Silt	sunny	West	7	5	30			3	0	0	3	0	0	0	0	0	0	8/17/2005	41.46352	-73.52637
Roslyn Selsky	2.6	Silt	sunny	West	7	6	40			3	0	0	0	0	0	0	0	0	0	8/17/2005	41.46354	-73.52624
Roslyn Selsky	2.5	Silt	sunny	West	7	7	50			4	0	0	2	0	0	0	0	0	0	8/17/2005	41.46360	-73.52614



Roslyn Selsky	3.3	Silt	sunny	West	7	8	60		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46363	-73.52602
Roslyn Selsky	6	Silt	sunny	West	7	9	70		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46357	-73.52590
Roslyn Selsky	7	Silt	sunny	West	7	10	80		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46363	-73.52575
Roslyn Selsky	0.15	Sand	sunny	North	8	1	0		0	0	0	5	0	0	0	0	0	0	8/17/2005	41.46071	-73.52528
Roslyn Selsky	1	Silt	sunny	North	8	2	5		2	0	0	4	0	0	0	0	0	0	8/17/2005	41.46072	-73.52522
Roslyn Selsky	3	Silt	sunny	West	8	3	10		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46075	-73.52518
Roslyn Selsky	6	Silt	sunny	West	8	4	20		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46074	-73.52504
Roslyn Selsky	6.5	Silt	sunny	West	8	5	30		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46081	-73.52498
Roslyn Selsky	7	Silt	sunny	West	8	6	40		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46077	-73.52480
Roslyn Selsky	7	Silt	sunny	West	8	7	50		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46077	-73.52470
Roslyn Selsky	7	Silt	sunny	West	8	8	60		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46073	-73.52449
Roslyn Selsky	7	Silt	sunny	West	8	9	70		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46074	-73.52446
Roslyn Selsky	7	Silt	sunny	West	1	10	80		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.46068	-73.52429
Roslyn Selsky	1	Silt	sunny	North	9	1	0		2	0	0	0	0	4	0	0	0	0	8/17/2005	41.45756	-73.52328
Roslyn Selsky	0.5	Silt	sunny	North	9	2	5		4	0	0	0	0	4	0	0	0	0	8/17/2005	41.45760	-73.52328
Roslyn Selsky	0.5	Silt	sunny	North	9	3	10		3	0	0	2	0	3	0	0	0	0	8/17/2005	41.45764	-73.52327
Roslyn Selsky	1	Silt	sunny	North	9	4	20	filamentous algae	0	0	0	0	0	0	0	0	0	0	8/17/2005	41.45773	-73.52328
Roslyn Selsky	1	Silt	sunny	West	9	5	30		0	0	0	0	0	0	0	0	0	0	8/17/2005	41.45787	-73.52329



Roslyn Selsky	1	Silt	sunny	West	9	6	40			2	0	0	2	0	0	0	0	0	0	8/17/2005	41.45797	-73.52333
Roslyn Selsky	1.2	Silt	sunny	West	9	7	50			3	0	0	2	0	0	0	0	0	0	8/17/2005	41.45800	-73.52334
Roslyn Selsky	1	Silt	sunny	West	9	8	60			2	0	0	4	0	0	0	0	0	0	8/17/2005	41.45811	-73.52345
Roslyn Selsky	1.5	Silt	sunny	West	9	9	70			0	0	0	2	0	0	0	0	0	0	8/17/2005	41.45821	-73.52338
Roslyn Selsky	1.5	Silt	sunny	West	9	10	80			2	0	0	2	0	0	0	0	0	0	8/17/2005	41.45833	-73.52338

