

*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	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	0.15	Sand	Cloudy		1	1	0		0	0	2	4	4	2	0	0	0	1	3	0	0	0	0	0	0	0	8/9/2005	41.52807	-72.33466
Roslyn Selsky	1	Silt	Cloudy	South	1	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52806	-72.33459
Roslyn Selsky	1	Silt	Cloudy	South	1	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52810	-72.33455	
Roslyn Selsky	0	Silt	Cloudy	South	1	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52811	-72.33441	
Roslyn Selsky	3.5	Silt	Cloudy	South	1	5	0		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	8/9/2005	41.52816	-72.33430	
Roslyn Selsky	3.5	Silt	Cloudy	South	1	6	40		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	0	8/9/2005	41.52820	-72.33421	
Roslyn Selsky	1.5	Silt	Cloudy	South	1	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	8/9/2005	41.52816	-72.33406	
Roslyn Selsky	1.5	Silt	Cloudy		1	8	60		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	8/9/2005	41.52826	-72.33397	
Roslyn Selsky	1.3	Silt	Cloudy	South	1	9	70		0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	0	8/9/2005	41.52828	-72.33384	
Roslyn Selsky	1.2	Silt	Cloudy	South	1	10	80		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	0	8/9/2005	41.52831	-72.33376	
Roslyn Selsky	0.15	Sand	Cloudy		2	1	0		0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52516	-72.33246	
Roslyn Selsky	1	Sand	Cloudy	South	2	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52518	-72.33244	
Roslyn Selsky	1.2	Grave	Cloudy	South	2	3	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52523	-72.33235	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	3	Silt	Cloudy	South	2	4	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52520	-72.33219
Roslyn Selsky	0	Silt	Cloudy	South	2	5	30		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52528	-72.33211
Roslyn Selsky	3	Silt	Cloudy	South	2	6	0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52528	-72.33198
Roslyn Selsky	3.5	Silt	Cloudy	South	2	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52534	-72.33188
Roslyn Selsky	3.5	Silt	Cloudy	South	2	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52536	-72.33181
Roslyn Selsky	3.5	Silt	Cloudy	South	2	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52535	-72.33164
Roslyn Selsky	3.5	Silt	Cloudy	South	2	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52543	-72.33160
Roslyn Selsky	0.2	Sand	Cloudy	South	3	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52238	-72.33360
Roslyn Selsky	0.3	Silt	Cloudy	South	3	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52237	-72.33357
Roslyn Selsky	0.2	Silt	Cloudy	South	3	3	10		0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52238	-72.33346
Roslyn Selsky	0.5	Silt	Cloudy	South	3	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52232	-72.33336
Roslyn Selsky	1	Silt	Cloudy		3	5	30		0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52232	-72.33322
Roslyn Selsky	1.2	Silt	Cloudy	South	3	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52235	-72.33311
Roslyn Selsky	1.3	Silt	Cloudy	South	1	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52242	-72.33299
Roslyn Selsky	1.5	Silt	Cloudy	South	3	8	60		0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52242	-72.33287



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	1.6	Silt	Cloudy	South	3	9	70		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52224	-72.33276
Roslyn Selsky	2.2	Silt	Cloudy	South	3	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.52223	-72.33262
Roslyn Selsky	0.15	Sand	Cloudy		4	1	0		0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51925	-72.33180
Roslyn Selsky	0.5	Silt	Cloudy		4	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51927	-72.33173
Roslyn Selsky	1.2	Silt	partially sunny	South	4	3	10		0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51930	-72.33166
Roslyn Selsky	1.2	Silt	partially sunny	South	1	4	20		0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51935	-72.33158
Roslyn Selsky	1.2	Silt	partially sunny	South	4	5	30		0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51928	-72.33141
Roslyn Selsky	1.5	Silt	partially sunny	South	4	6	40		0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51937	-72.33132
Roslyn Selsky	1.2	Silt	partially sunny	South	4	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51945	-72.33124
Roslyn Selsky	1.5	Silt	partially sunny	South	4	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51939	-72.33110
Roslyn Selsky	2	Silt	partially sunny	South	4	9	70		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51941	-72.33097
Roslyn Selsky	2.6	Silt	partially sunny	South	4	10	80		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51945	-72.33089
Roslyn Selsky	0.2	Silt	partially sunny		5	1	0		0	0	0	0	0	0	0	0	0	0	0	3	2	1	2	2	0	0	8/9/2005	41.51657	-72.33029
Roslyn Selsky	0.4	Silt	partially sunny	South	5	2	5		0	0	0	0	0	0	0	0	0	2	0	0	0	0	3	2	0	0	8/9/2005	41.51661	-72.33022
Roslyn Selsky	0.5	Silt	partially sunny	South	1	3	10		0	4	0	0	0	0	0	0	0	3	0	2	0	0	0	4	0	0	8/9/2005	41.51659	-72.33015



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude
Roslyn Selsky	1	Silt	partially sunny	South	5	4	20		0	0	0	0	0	0	3	0	0	0	0	0	0	0	2	4	0	8/9/2005	41.51662	-72.33005
Roslyn Selsky	15	Silt	partially sunny	South	5	5	30		0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	0	8/9/2005	41.51664	-72.32993
Roslyn Selsky	1	Silt	partially sunny	South	5	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51678	-72.32983
Roslyn Selsky	1	Silt	partially sunny	South	5	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51683	-72.32964
Roslyn Selsky	1	Silt	partially sunny	South	5	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	8/9/2005	41.51687	-72.32961
Roslyn Selsky	1	Silt	partially sunny	South	5	9	70		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	8/9/2005	41.51690	-72.32944
Roslyn Selsky	1.5	Silt	partially sunny	South	5	10	80		0	0	0	3	0	0	2	0	0	0	0	0	0	0	0	3	0	8/9/2005	41.51695	-72.32935
Roslyn Selsky	0.15	Grave	Cloudy		6	1	0		0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51477	-72.32810
Roslyn Selsky	1	Silt	partially sunny	South	6	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51475	-72.32798
Roslyn Selsky	2	Silt	partially sunny	South	6	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51475	-72.32791
Roslyn Selsky	2	Silt	partially sunny	South	6	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51484	-72.32790
Roslyn Selsky	3	Silt	partially sunny	South	6	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51487	-72.32769
Roslyn Selsky	3	Silt	partially sunny	South	6	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51480	-72.32762
Roslyn Selsky	3.5	Silt	partially sunny	South	6	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51489	-72.32749
Roslyn Selsky	3	Silt	partially sunny	South	6	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51487	-72.32743



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	3.5	Silt	partially sunny	South	6	9	70	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51490	-72.32719
Roslyn Selsky	3.8		partially sunny	South	6	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51481	-72.32718
Roslyn Selsky	0.2	Rock	partially sunny	South	7	1	0		0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51204	-72.32752
Roslyn Selsky	0.5	Rock	partially sunny	South	7	2	5		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51205	-72.32747
Roslyn Selsky	1	Silt	partially sunny	South	7	3	10	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51214	-72.32755
Roslyn Selsky	1	Silt	partially sunny	South	7	4	20		0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51220	-72.32749
Roslyn Selsky	1	Silt	partially sunny	South	7	5	30		0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51222	-72.32743
Roslyn Selsky	1	Silt	partially sunny	South	7	6	40		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51237	-72.32730
Roslyn Selsky	1	Silt	partially sunny	South	7	7	50		0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51247	-72.32730
Roslyn Selsky	1	Silt	partially sunny	South	7	8	60		0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51255	-72.32725
Roslyn Selsky	1	Silt	partially sunny	South	7	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51264	-72.32727
Roslyn Selsky	1.5	Silt	partially sunny	South	7	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51278	-72.32737
Roslyn Selsky	0.2	Silt	Cloudy	South	8	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50939	-72.32574
Roslyn Selsky	1.5	Silt	Cloudy	South	8	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50945	-72.32576
Roslyn Selsky	2	Silt	Cloudy	South	8	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50947	-72.32579



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	2	Silt	Cloudy	South	8	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50957	-72.32584
Roslyn Selsky	1.8	Silt	Cloudy	South	8	5	30		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50966	-72.32588
Roslyn Selsky	2.8	Silt	Cloudy		8	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50976	-72.32581	
Roslyn Selsky	3	Silt	Cloudy	South	8	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50980	-72.32581	
Roslyn Selsky	2.5	Silt	Cloudy	South	8	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.50994	-72.32585	
Roslyn Selsky	2.5	Silt	Cloudy	South	8	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51003	-72.32583	
Roslyn Selsky	2	Silt	Cloudy	South	8	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51013	-72.32589	
Roslyn Selsky	0.2	Sand	Cloudy	South	9	1	0		0	0	0	2	3	2	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51410	-72.32638	
Roslyn Selsky	1	Sand	Cloudy	South	9	2	5		0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51416	-72.32643	
Roslyn Selsky	1	Grave	Cloudy	South	9	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51416	-72.32648	
Roslyn Selsky	2	Silt	Cloudy	South	9	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51417	-72.32664	
Roslyn Selsky	2.5	Silt	Cloudy	South	9	5	30	chara	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51426	-72.32670	
Roslyn Selsky	3	Silt	Cloudy	South	9	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51428	-72.32685	
Roslyn Selsky	3.6	Silt	Cloudy	South	9	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51429	-72.32688	
Roslyn Selsky	3.8	Silt	Cloudy	South	9	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51427	-72.32700	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	4	Silt	Cloudy	South	9	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51429	-72.32727
Roslyn Selsky	4	Silt	Cloudy	South	9	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/9/2005	41.51424	-72.32736
Roslyn Selsky	0.15	Sand	sunny		10	1	0		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52765	-72.33184
Roslyn Selsky	1	Sand	sunny	North	10	2	5		0	0	0	0	3	2	0	0	0	0	2	0	0	0	0	0	0	0	8/11/2005	41.52761	-72.33188
Roslyn Selsky	1.3	Sand	sunny	North	10	3	10		0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52760	-72.33199
Roslyn Selsky	1.3	Silt	sunny	North	10	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52759	-72.33204
Roslyn Selsky	2.1	Silt	sunny	North	10	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52754	-72.33218
Roslyn Selsky	2.6	Silt	sunny	North	10	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52755	-72.33229
Roslyn Selsky	2.8	Silt	sunny	North	10	7	50		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52748	-72.33242
Roslyn Selsky	3	Silt	sunny	North	10	8	60		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52739	-72.33249
Roslyn Selsky	3	Silt	sunny	North	10	9	70		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52733	-72.33266
Roslyn Selsky	3.2	Silt	sunny	North	10	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52727	-72.33267
Roslyn Selsky	0.1	Silt	sunny	North	11	1	0		0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	8/11/2005	41.52563	-72.32989
Roslyn Selsky	0.2	Silt	sunny	North	11	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52561	-72.32996
Roslyn Selsky	0.2	Silt	sunny	North	11	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52560	-72.33002



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	0.25	Silt	sunny	North	11	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52554	-72.33011
Roslyn Selsky	0.5	Silt	sunny	North	11	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52545	-72.33016
Roslyn Selsky	0.8	Silt	sunny	North	11	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52538	-72.33032
Roslyn Selsky	1	Silt	sunny	North	10	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	2	8/11/2005	41.52539	-72.33041	
Roslyn Selsky	2	Silt	sunny	North	11	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	8/11/2005	41.52534	-72.33057	
Roslyn Selsky	1	Silt	sunny	North	11	9	70		0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	4	0	8/11/2005	41.52532	-72.33065	
Roslyn Selsky	1.8	Silt	sunny	North	11	10	80		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	8/11/2005	41.52531	-72.33078	
Roslyn Selsky	0.15	Sand	sunny	North	12	1	0		0	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52456	-72.32777
Roslyn Selsky	0.2	Sand	sunny	North	12	2	5		0	0	2	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52452	-72.32778
Roslyn Selsky	0.5	Sand	sunny	North	12	3	10		0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52450	-72.32782
Roslyn Selsky	1	Sand	sunny	North	12	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52446	-72.32793
Roslyn Selsky	1.8	Silt	sunny	West	12	5	30		0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52428	-72.32798
Roslyn Selsky	2	Silt	sunny	West	12	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52424	-72.32807
Roslyn Selsky	2.5	Silt	sunny	West	12	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52418	-72.32821
Roslyn Selsky	3.3	Silt	sunny	West	12	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52412	-72.32821



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	3.5	Silt	sunny	West	12	9	70		0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52401	-72.32828
Roslyn Selsky	3.5	Silt	sunny	West	12	10	80		0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52397	-72.32834
Roslyn Selsky	0.2	Grave	sunny	North	13	1	0		0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52193	-72.32623
Roslyn Selsky	1	Grave	sunny	West	13	2	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52192	-72.32630
Roslyn Selsky	1.8	Grave	sunny	West	13	3	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52190	-72.32637
Roslyn Selsky	3.5		sunny	West	13	4	20	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52183	-72.32654
Roslyn Selsky	4		sunny	West	13	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52180	-72.32661
Roslyn Selsky	4		sunny	West	13	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52178	-72.32669
Roslyn Selsky	4		sunny	West	13	7	50	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52170	-72.32680
Roslyn Selsky	4.2		sunny	West	13	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52175	-72.32698
Roslyn Selsky	4.5		sunny	West	13	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52163	-72.32696
Roslyn Selsky	4.6		sunny	West	13	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.52153	-72.32704
Roslyn Selsky	0.15	Sand	sunny	Northw	14	1	0		0	0	1	0	2	0	0	0	0	0	0	0	0	0	4	0	0	0	8/11/2005	41.51955	-72.32471
Roslyn Selsky	0.15	Sand	sunny	Northw	14	2	5		0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	8/11/2005	41.51956	-72.32477
Roslyn Selsky	0.2	Sand	sunny	Northw	14	3	10		0	0	1	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51954	-72.32482



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	0.5	Silt	sunny	Northw	14	4	20		0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51954	-72.32495
Roslyn Selsky	0	Silt	sunny	West	14	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51951	-72.32508
Roslyn Selsky	1	Silt	sunny	West	14	6	40		0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51947	-72.32524
Roslyn Selsky	0.9	Silt	sunny	West	14	7	50		0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51954	-72.32533
Roslyn Selsky	1.1	Silt	sunny	West	14	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51950	-72.32544
Roslyn Selsky	1.3	Silt	sunny	West	14	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51944	-72.32557
Roslyn Selsky	1.4	Silt	sunny	West	14	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51941	-72.32568
Roslyn Selsky	0.15	Grave	sunny	Northw	15	1	0		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51781	-72.32474
Roslyn Selsky	0.5	Sand	sunny	Northw	15	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	8/11/2005	41.51781	-72.32480
Roslyn Selsky	1.2	Silt	sunny	West	15	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51781	-72.32489
Roslyn Selsky	1.3	Silt	sunny	West	15	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51783	-72.32500
Roslyn Selsky	1.4	Silt	sunny	West	15	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51784	-72.32511
Roslyn Selsky	1.5	Silt	sunny	West	15	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51785	-72.32523
Roslyn Selsky	1.6	Silt	sunny	West	15	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51777	-72.32535
Roslyn Selsky	1.8	Silt	sunny	West	15	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51776	-72.32548



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	1.8	Silt	sunny	West	15	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51776	-72.32560
Roslyn Selsky	1.8	Silt	sunny	West	15	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51787	-72.32572
Roslyn Selsky	0.15	Grave	sunny	Northw	16	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51606	-72.32483
Roslyn Selsky	0.2	Grave	sunny	Northw	15	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51610	-72.32484
Roslyn Selsky	0.5	Sand	sunny	Northw	16	3	10		0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51613	-72.32491
Roslyn Selsky	1.3	Sand	sunny	West	16	4	20		0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51622	-72.32497
Roslyn Selsky	1.6	Sand	sunny	West	16	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51626	-72.32513
Roslyn Selsky	1.8	Silt	sunny	West	16	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51639	-72.32514
Roslyn Selsky	2.2	Silt	sunny	West	16	7	50	chara	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51638	-72.32534
Roslyn Selsky	3	Silt	sunny	West	16	8	60	chara	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51640	-72.32545
Roslyn Selsky	4	Silt	sunny	East	16	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51637	-72.32556
Roslyn Selsky	5	Silt	sunny	West	16	10	80	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51640	-72.32571
Roslyn Selsky	0.15	Sand	sunny	Northw	17	1	0		0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	8/11/2005	41.51442	-72.32613
Roslyn Selsky	0.5	Sand	sunny	Northw	17	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51441	-72.32620
Roslyn Selsky	1.5	Grave	sunny	West	17	3	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51449	-72.32627



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude	
Roslyn Selsky	2	Silt	sunny	West	17	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51452	-72.32636
Roslyn Selsky	2.8	Silt	sunny	West	17	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51456	-72.32647
Roslyn Selsky	3.6	Silt	sunny	West	17	6	40	chara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51460	-72.32660
Roslyn Selsky	3.8	Silt	sunny	West	17	7	50		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51469	-72.32665
Roslyn Selsky	3.8	Silt	sunny	West	17	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51472	-72.32669
Roslyn Selsky	4.2	Silt	sunny	West	17	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51474	-72.32688
Roslyn Selsky	5	Silt	sunny	West	17	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2005	41.51478	-72.32697
Roslyn Selsky	0.5	Silt	sunny	Northw	18	1	0		0	3	0	0	0	0	0	0	5	0	0	0	0	0	0	3	2	8/11/2005	41.53021	-72.33355	
Roslyn Selsky	1	Silt	sunny	Northw	18	2	5		3	0	0	0	0	0	0	4	2	0	0	0	0	0	0	3	3	8/11/2005	41.53015	-72.33357	
Roslyn Selsky	1	Silt	sunny	Northw	18	3	10		0	2	0	0	0	0	0	4	0	0	3	0	0	0	0	0	0	0	8/11/2005	41.53012	-72.33359
Roslyn Selsky	1	Silt	sunny	Northw	18	4	20		0	3	0	0	0	0	0	3	0	0	4	0	0	0	0	0	0	0	8/11/2005	41.53007	-72.33370
Roslyn Selsky	1	Silt	sunny	Northw	18	5	30		4	5	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	8/11/2005	41.52998	-72.33380
Roslyn Selsky	1	Silt	sunny	Northw	18	6	40		2	5	0	0	0	0	0	4	0	0	0	3	0	0	0	1	0	8/11/2005	41.52990	-72.33384	
Roslyn Selsky	0.75	Silt	sunny	Northw	18	7	50		3	2	0	0	0	0	0	4	0	0	0	2	0	0	0	3	0	8/11/2005	41.52982	-72.33391	
Roslyn Selsky	0.75	Silt	sunny	Northw	18	8	60		4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	8/11/2005	41.52973	-72.33393	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	Brasenia schreberi*	Cabomba caroliniana	Elatine minima	Eleocharis acicularis	Eriocaulon aquaticum	Glossostigma cleistanthum	Najas flexilis	Nuphar variegata	Nymphaea odorata	Nymphoides cordata	Potamogeton epihydrus	Potamogeton pulcher	Potamogeton robbinsii	Sparganium sp.	Unidentified sedge	Utricularia purpurea	Utricularia vulgaris	Date	Latitude**	Longitude
Roslyn Selsky	0.75	Silt	sunny	Northw	18	9	70		3	5	0	0	0	0	0	0	3	0	0	2	0	0	0	0	0	8/11/2005	41.52964	-72.33395
Roslyn Selsky	0.75	Silt	sunny	Northw	18	10	80		0	4	0	0	0	0	0	5	1	0	0	3	0	0	0	0	0	8/11/2005	41.52957	-72.33395

