

*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	<i>Brasenia schreberi</i> *	<i>Cabomba caroliniana</i>	<i>Elatine minima</i>	<i>Eleocharis</i> sp.	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton ephedrus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Vallisneria americana</i>	Date	Latitude**	Longitude		
Roslyn Selsky	0.25	Sand	sunny	Northwest	1	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2006	41.57478	-72.56032
Roslyn Selsky	1	Sand	sunny		1	2	5		0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	2	2	3		8/11/2006	41.57479	-72.56037	
Roslyn Selsky	1.75	Sand	sunny		1	3	10		0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	3	0	2		8/11/2006	41.57482	-72.56042	
Roslyn Selsky	2.2	Silt	sunny		1	4	20		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1		8/11/2006	41.57484	-72.56059	
Roslyn Selsky	2.3	Silt	sunny		1	5	30		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1		8/11/2006	41.57488	-72.56070	
Roslyn Selsky	2.3	Silt	sunny		1	6	40		0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	1	1		8/11/2006	41.57489	-72.56081	
Roslyn Selsky	2.4	Silt	sunny		1	7	50		0	2	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	0	2		8/11/2006	41.57487	-72.56093	
Roslyn Selsky	2.4	Silt	sunny		1	8	60		0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2		8/11/2006	41.57493	-72.56100	
Roslyn Selsky	2.4	Silt	sunny		1	9	70		0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	0	2		8/11/2006	41.57496	-72.56114	
Roslyn Selsky	2.5	Silt	sunny		1	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	1		8/11/2006	41.57492	-72.56124	
Roslyn Selsky	0.25	Rock	sunny	Northwest	2	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8/11/2006	41.57573	-72.56096
Roslyn Selsky	1.5	Silt	sunny		2	2	5		0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3		8/11/2006	41.57567	-72.56097	
Roslyn Selsky	2.1	Silt	sunny		2	3	10		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3		8/11/2006	41.57567	-72.56104	
Roslyn Selsky	2.2	Silt	sunny		2	4	20		0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	3	0	3		8/11/2006	41.57556	-72.56110	
Roslyn Selsky	2.2	Silt	sunny		2	5	30		0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	3	0	2		8/11/2006	41.57547	-72.56118	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	<i>Brasenia schreberi</i> *	<i>Cabomba caroliniana</i>	<i>Elatine minima</i>	<i>Eleocharis</i> sp.	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton ephedrus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Valisneria americana</i>	Date	Latitude**	Longitude
Roslyn Selsky	2.2	Silt	sunny		2	6	40		0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	8/11/2006	41.57544	-72.56125
Roslyn Selsky	2.3	Silt	sunny		2	7	50		0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	2	1	8/11/2006	41.57534	-72.56130
Roslyn Selsky	2.3	Silt	sunny		2	8	60		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	8/11/2006	41.57532	-72.56147
Roslyn Selsky	2.5	Silt	sunny		2	9	70		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	2	8/11/2006	41.57526	-72.56155
Roslyn Selsky	2.5	Silt	sunny		2	10	80		0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	2	2	2	8/11/2006	41.57520	-72.56164
Roslyn Selsky	0.1	Rock	sunny	Northwest	3	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2006	41.57861	-72.56360
Roslyn Selsky	1	Silt	sunny		3	2	5		0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8/11/2006	41.57855	-72.56356
Roslyn Selsky	1	Silt	sunny		3	3	10		0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2006	41.57851	-72.56352
Roslyn Selsky	1.75	Silt	sunny		3	4	20		0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2006	41.57842	-72.56348
Roslyn Selsky	1.8	Silt	sunny		3	5	30		0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8/11/2006	41.57835	-72.56342
Roslyn Selsky	1.8	Silt	sunny		3	6	40		0	4	0	0	0	0	3	2	0	1	0	0	0	0	0	0	2	0	2	8/11/2006	41.57832	-72.56332
Roslyn Selsky	1.8	Silt	sunny		3	7	50		0	5	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	2	0	8/11/2006	41.57822	-72.56325
Roslyn Selsky	1.9	Silt	sunny		3	8	60		0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	8/11/2006	41.57813	-72.56321
Roslyn Selsky	1.9	Silt	sunny		3	9	70		0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2006	41.57807	-72.56319
Roslyn Selsky	1.9	Silt	sunny		3	10	80		0	5	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	8/11/2006	41.57796	-72.56308
Roslyn Selsky	0.1	Silt	sunny	Northwest	4	1	0		3	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	8/11/2006	41.57898	-72.56561
Roslyn Selsky	0.5	Silt	sunny		4	2	5		4	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	8/11/2006	41.57893	-72.56564



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	<i>Brasenia schreberi</i> *	<i>Cabomba caroliniana</i>	<i>Elatine minima</i>	<i>Eleocharis</i> sp.	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton ephedrus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Valisneria americana</i>	Date	Latitude**	Longitude	
Roslyn Selsky	1.5	Silt	sunny		4	3	10		0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	2	8/11/2006	41.57888	-72.56565
Roslyn Selsky	1.8	Silt	sunny		4	4	20		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	4	8/11/2006	41.57881	-72.56574
Roslyn Selsky	1.9	Silt	sunny		4	5	30	chara	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	2	8/11/2006	41.57866	-72.56590	
Roslyn Selsky	2	Silt	sunny		4	6	40	chara	0	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	8/11/2006	41.57867	-72.56596
Roslyn Selsky	2	Silt	sunny		4	7	50	chara	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	8/11/2006	41.57859	-72.56603	
Roslyn Selsky	2	Silt	sunny		4	8	60	chara	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8/11/2006	41.57854	-72.56604	
Roslyn Selsky	2	Silt	sunny		4	9	70		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	8/11/2006	41.57843	-72.56605	
Roslyn Selsky	2	Silt	sunny		4	10	80		0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8/11/2006	41.57839	-72.56617	
Roslyn Selsky	0.25	Silt	sunny	Northwest	5	1	0		2	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	0	0	8/11/2006	41.57835	-72.56835	
Roslyn Selsky	0.3	Silt	sunny		5	2	5		0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	1	0	1	0	8/11/2006	41.57833	-72.56829	
Roslyn Selsky	0.75	Silt	sunny		5	3	10		5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	8/11/2006	41.57834	-72.56822	
Roslyn Selsky	1.5	Silt	sunny		5	4	20		3	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	8/11/2006	41.57828	-72.56809	
Roslyn Selsky	1.75	Silt	sunny		5	5	30		0	2	0	0	0	0	3	2	0	1	0	0	0	0	0	1	0	1	0	8/11/2006	41.57824	-72.56798	
Roslyn Selsky	1.75	Silt			5	6	40		1	5	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	0	8/11/2006	41.57821	-72.56785	
Roslyn Selsky	1.8	Silt	sunny		5	7	50		2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2006	41.57816	-72.56774	
Roslyn Selsky	1.8	Silt	sunny		5	8	60		2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	8/11/2006	41.57814	-72.56763	
Roslyn Selsky	1.8	Silt	sunny		5	9	70		0	5	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	8/11/2006	41.57808	-72.56755	



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Notes	<i>Brasenia schreberi</i> *	<i>Cabomba caroliniana</i>	<i>Elatine minima</i>	<i>Eleocharis</i> sp.	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton ephedrus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Valisneria americana</i>	Date	Latitude**	Longitude
Roslyn Selsky	1.8	Silt	sunny		5	10	80		0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	8/11/2006	41.57805	-72.56744
Roslyn Selsky	0.1	Sand	sunny	Northwest	6	1	0		0	0	0	0	0	0	0	0	2	0	0	0	3	2	0	0	0	0	0	8/11/2006	41.57553	-72.56723
Roslyn Selsky	0.5	Silt	sunny		6	2	5		0	0	0	0	2	0	0	0	0	0	0	0	3	0	0	0	0	2	0	8/11/2006	41.57557	-72.56714
Roslyn Selsky	1	Silt	sunny		6	3	10		0	0	0	0	0	2	0	0	0	0	0	0	3	0	0	0	0	0	3	8/11/2006	41.57560	-72.56710
Roslyn Selsky	1.75	Silt	sunny		6	4	20		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	8/11/2006	41.57565	-72.56705
Roslyn Selsky	1.9	Silt	sunny		6	5	30		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	8/11/2006	41.57566	-72.56690
Roslyn Selsky	2	Silt	sunny		6	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8/11/2006	41.57574	-72.56681
Roslyn Selsky	2	Silt	sunny		6	7	50		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	2	8/11/2006	41.57581	-72.56675
Roslyn Selsky	2.1	Silt	sunny		6	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	8/11/2006	41.57590	-72.56670
Roslyn Selsky	2.1	Silt	sunny		6	9	70		0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	2	8/11/2006	41.57597	-72.56661
Roslyn Selsky	2.1	Silt	sunny		6	10	80		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	8/11/2006	41.57601	-72.56648
Roslyn Selsky	0.1	Sand	sunny	Northwest	7	1	0		0	0	1	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8/11/2006	41.57381	-72.56437
Roslyn Selsky	1	Silt	sunny		7	2	5		0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	4	8/11/2006	41.57387	-72.56433
Roslyn Selsky	1.75	Silt	sunny		7	3	10		0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	4	8/11/2006	41.57390	-72.56430
Roslyn Selsky	2.1	Silt	sunny		7	4	20		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	2	0	2	8/11/2006	41.57398	-72.56426
Roslyn Selsky	1.75	Silt	sunny		7	5	30		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	8/11/2006	41.57407	-72.56418
Roslyn Selsky	2.1	Silt	sunny		7	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	8/11/2006	41.57411	-72.56404



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect Points	Meters from Shore	Notes	<i>Brasenia schreberi</i> *	<i>Cabomba caroliniana</i>	<i>Elatine minima</i>	<i>Eleocharis</i> sp.	<i>Elodea nuttallii</i>	<i>Gratiola aurea</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton ephedrus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia gibba</i>	<i>Utricularia purpurea</i>	<i>Utricularia radiata</i>	<i>Valisneria americana</i>	Date	Latitude**	Longitude
Roslyn Selsky	2.5	Silt	sunny		7	7	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8/11/2006	41.57419	-72.56400
Roslyn Selsky	2.5	Silt	sunny		7	8	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	8/11/2006	41.57426	-72.56398
Roslyn Selsky	2.5	Silt	sunny		7	9	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	8/11/2006	41.57436	-72.56387
Roslyn Selsky	2.5	Silt	sunny		7	10	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8/11/2006	41.57442	-72.56381
Roslyn Selsky	0.1	Sand	sunny	Northwest	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/11/2006	41.57253	-72.56202
Roslyn Selsky	0.5	Silt	sunny		8	2	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8/11/2006	41.57260	-72.56202
Roslyn Selsky	1	Silt	sunny		8	3	10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	8/11/2006	41.57265	-72.56201
Roslyn Selsky	1.9	Silt	sunny		8	4	20	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3	8/11/2006	41.57271	-72.56206
Roslyn Selsky	2	Silt	sunny		8	5	30	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3	8/11/2006	41.57279	-72.56212
Roslyn Selsky	2.1	Silt	sunny		8	6	40	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	8/11/2006	41.57289	-72.56214
Roslyn Selsky	2.4	Silt	sunny		8	7	50	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	0	8/11/2006	41.57300	-72.56218
Roslyn Selsky	2.1	Silt	sunny		8	8	60	chara	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	8/11/2006	41.57307	-72.56221
Roslyn Selsky	2.5	Silt	sunny		8	9	70	chara	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	8/11/2006	41.57317	-72.56217
Roslyn Selsky	2.5	Silt	sunny		8	10	80	chara	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	1	0	0	8/11/2006	41.57325	-72.56218

