

*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/DDMMSS-decimal.html">http://www.fcc.gov/mb/audio/bickel/DDMMSS-decimal.html</a>																													
Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Neajas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude		
Greg Bugbee	0.2	Silt	sunny	North	1	1	0	FloatInAccumulation	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96488	-71.81783
Greg Bugbee	1.5	Silt	sunny	North	1	2	5		0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96481	-71.81782
Greg Bugbee	2	Silt	sunny	North	1	3	10		0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96477	-71.81784
Greg Bugbee	2	Silt	sunny		1	4	20		0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9/5/2007	41.96468	-71.81780	
Greg Bugbee	2	Silt		North	1	5	30	See mix of Utric in bag 1,A=2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96459	-71.81774
Greg Bugbee	2.5	Silt		North	1	6	40	Utric with black bladders	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96450	-71.81773	
Greg Bugbee	2.5	Silt	sunny		1	7	50		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96439	-71.81773	
Greg Bugbee	2.8	Silt	sunny	North	1	8	60		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96432	-71.81766	
Greg Bugbee	2.8	Silt	sunny	North	1	9	70		0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96425	-71.81766	
Greg Bugbee	0	Silt		North	1	10	80		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96415	-71.81765		
Greg Bugbee	0.2	Silt	sunny	North	2	1	0	Accumulating veg	2	2	0	0	0	0	0	2	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96942	-71.81807
Greg Bugbee	1	Silt	sunny	North	2	2	5	Mix of Utricularia in bag 1,A=1,ID=vulgaris	3	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9/5/2007	41.96937	-71.81805	
Greg Bugbee	1.5	Silt	sunny	North	2	3	10		4	3	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96933	-71.81805	
Greg Bugbee	1.8	Silt	sunny	North	2	4	20		4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96925	-71.81800		
Greg Bugbee	2	Silt	sunny	North	2	5	30		2	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96918	-71.81798		
Greg Bugbee	2	Silt	sunny	North	2	6	40		4	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96912	-71.81790		
Greg Bugbee	2	Silt	sunny	North	2	7	50		0	4	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96904	-71.81784		
Greg Bugbee	2.5	Silt	sunny	North	2	8	60		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96895	-71.81774		
Greg Bugbee	2.5	Silt		North	1	9	70		0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	9/5/2007	41.96891	-71.81765		
Greg Bugbee	2	Silt	sunny	North	2	10	80		0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96889	-71.81755		
Greg Bugbee	0.2	Sand	sunny	North	3	1	0	no plants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96436	-71.81421	



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude	
Greg Bugbee	15	Silt	sunny	North	3	2	5		2	3	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96437	-71.81425
Greg Bugbee	2	Silt	sunny	North	3	3	10		0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96439	-71.81435
Greg Bugbee	2	Silt	sunny	North	3	4	20		0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96442	-71.81445
Greg Bugbee	2.5	Silt	sunny	North	3	5	30		0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96441	-71.81457
Greg Bugbee	2.8	Silt	sunny	North	3	6	40		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96437	-71.81471
Greg Bugbee	3	Silt	sunny	North	3	7	50		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96437	-71.81482
	0				1	8	60		0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96445	-71.81493
Greg Bugbee	3	Silt	sunny	North	3	9	70		0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96443	-71.81507
Greg Bugbee	3.5	Silt	sunny	North	3	10	80		0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96441	-71.81520
Greg Bugbee	0.2	Gravel	sunny	East	4	1	0		0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	9/5/2007	41.96421	-71.81670
Greg Bugbee	0.5	Gravel	sunny	East	4	2	5		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9/5/2007	41.96415	-71.81677
Greg Bugbee	0	Gravel	sunny	East	4	3	10		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96414	-71.81663
Greg Bugbee	2.5	Gravel	sunny	South	4	4	20		0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96402	-71.81668
Greg Bugbee	3	Silt	sunny	West	4	5	30		0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96393	-71.81665	
Greg Bugbee	3	Silt	sunny	West	4	6	40		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96385	-71.81658
Greg Bugbee	3	Silt	sunny	South	4	7	50		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96377	-71.81657
Greg Bugbee	3	Silt	sunny	North	4	8	60		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.96370	-71.81656
Greg Bugbee	3	Silt	sunny	West	4	9	70		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.96356	-71.81663
Greg Bugbee	3	Silt	sunny	South	4	10	80		0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96348	-71.81665
Greg Bugbee	0.2	Silt	sunny	North	5	1	0	Accumulating veg	0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96330	-71.81396
Greg Bugbee	1	Silt	sunny		5	2	0.5	UtricBag4	0	2	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.96328	-71.81402
Greg Bugbee	1	Silt	sunny	South	5	3	10	UtricAs in bag4	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	9/5/2007	41.96323	-71.81407



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude		
Greg Bugbee	2	Silt		South	1	4	20		0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96317	-71.81414
Greg Bugbee	2	Silt	sunny	South	5	5	30		0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96306	-71.81413
Greg Bugbee	2.5	Silt	sunny	South	5	6	40		0	2	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.96304	-71.81430
Greg Bugbee	2.5	Silt	sunny	South	5	7	50		0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96297	-71.81436	
Greg Bugbee	3	Silt	sunny	South	5	8	60		0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96289	-71.81442	
Greg Bugbee	0	Silt	sunny	North	5	9	70		0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9/5/2007	41.96283	-71.81452	
Greg Bugbee	3.5	Silt	sunny	North	5	10	80		0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	9/5/2007	41.96271	-71.81453	
Greg Bugbee	0.2	Sand	sunny	South	6	1	0		0	0	0	0	2	0	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	9/5/2007	41.96044	-71.81990
Greg Bugbee	1	Sand	sunny	South	6	2	5		0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.96039	-71.81987	
Greg Bugbee	2	Silt	sunny	South	6	3	10	Utricbag5,A=2_All are vulgaris	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96034	-71.81991	
Greg Bugbee	2	Silt	sunny	South	6	4	20	UtricBag5,A=2_all are vulgaris	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96027	-71.81991	
Greg Bugbee	2.5	Silt	sunny	South	6	5	30	UtricAsInBag5,A=2_all are vulgaris	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.96016	-71.81993	
Greg Bugbee	3	Silt	sunny	South	6	6	40	UtricBag4,A=2_all are vulgaris	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/5/2007	41.96008	-71.81981	
Greg Bugbee	3	Silt	sunny	North	6	7	50		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.95999	-71.81983	
Greg Bugbee	3	Silt	sunny	North	6	8	60		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	9/5/2007	41.95990	-71.81990	
Greg Bugbee	3	Silt	sunny	North	6	9	70	UtricBag6,A=2_all are vulgaris	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.95982	-71.81990	
Greg Bugbee	3	Silt	sunny	North	6	10	80	UtricBag6,A=3_all are vulgaris	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.95972	-71.82000	
Greg Bugbee	0.2	Gravel	sunny	North	7	1	0		0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95796	-71.81859	
Greg Bugbee	1	Gravel	sunny	North	7	2	5		0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95791	-71.81864	
Greg Bugbee	2	Gravel	sunny	North	7	3	10		0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95779	-71.81865	
Greg Bugbee	3	Gravel	sunny	North	7	4	20		0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95777	-71.81866	
Greg Bugbee	1.5	Gravel	sunny	West	7	5	30	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95770	-71.81869	



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude		
Greg Bugbee	2	Gravel	sunny	North	7	6	40		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95760	-71.81868
Greg Bugbee	2.5	Gravel	sunny	North	7	7	50		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.95750	-71.81870
Greg Bugbee	3	Silt	sunny	North	7	8	60		0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/5/2007	41.95740	-71.81868
Greg Bugbee	3	Silt	sunny	North	7	9	70	UtricBag7,A=3_all are vulgaris	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95733	-71.81867
Greg Bugbee	3.25	Silt	sunny	North	7	10	80	UtricBag7,A=3_all are vulgaris	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	9/5/2007	41.95726	-71.81865
Greg Bugbee	0.2	Gravel	sunny	North	8	1	0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	9/5/2007	41.95844	-71.82157	
Greg Bugbee	1.5	Silt	sunny	North	8	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.95847	-71.82150	
Greg Bugbee	2	Silt	sunny	North	8	3	10		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	9/5/2007	41.95849	-71.82146	
Greg Bugbee	2.5	Silt	sunny	North	8	4	20		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.95853	-71.82132	
Greg Bugbee	2	Silt	sunny	North	8	5	30		0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	9/5/2007	41.95853	-71.82122	
Greg Bugbee	2	Silt	sunny	North	8	6	40		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.95855	-71.82111	
Greg Bugbee	2	Silt	sunny	North	8	7	50		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.95859	-71.82099	
Greg Bugbee	2	Silt	sunny	North	8	8	60		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.95862	-71.82084	
Greg Bugbee	2	Silt	sunny	North	8	9	70		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.95864	-71.82076	
Greg Bugbee	2	Silt	sunny	North	8	10	80	UtricBag8ForConfirmation_all are vulgaris	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	9/5/2007	41.95867	-71.82064
Greg Bugbee	0.3	Rock	sunny	North	9	1	0	rocky,nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95682	-71.82270
Greg Bugbee	1	Silt	sunny	North	9	2	5		0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	9/5/2007	41.95679	-71.82264	
Greg Bugbee	1.5	Silt	sunny	North	9	3	10		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.95675	-71.82258	
Greg Bugbee	2	Silt	sunny	North	9	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9/5/2007	41.95671	-71.82249	
Greg Bugbee	2	Silt	sunny	North	9	5	30		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4	0	0	9/5/2007	41.95671	-71.82236	
Greg Bugbee	2	Silt	sunny	North	9	6	40		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	9/5/2007	41.95664	-71.82227	
Greg Bugbee	2	Silt	sunny	North	9	7	50		0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4	0	0	9/5/2007	41.95666	-71.82213	



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude						
Greg Bugbee	2	Silt	sunny	North	9	8	60		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95663	-71.82202				
Greg Bugbee	2.5	Silt	sunny	North	9	9	70		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	9/5/2007	41.95654	-71.82192				
Greg Bugbee	2.5	Silt	sunny	North	9	10	80		0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9/5/2007	41.95655	-71.82177			
Greg Bugbee	0.2	Gravel	sunny	North	10	1	0	Unidentified sedge and moss,A=1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	9/5/2007	41.95600	-71.82024				
Greg Bugbee	1	Gravel	sunny	North	10	2	5	UtricBag9,A=2_all are vulgaris	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	9/5/2007	41.95604	-71.82023			
Greg Bugbee	1.5	Gravel	sunny	North	10	3	10		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	9/5/2007	41.95609	-71.82020			
Greg Bugbee	2	Silt	sunny	North	10	4	20		0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	9/5/2007	41.95619	-71.82023			
Greg Bugbee	2.5	Silt	sunny	North	10	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	9/5/2007	41.95626	-71.82019			
Greg Bugbee	2.5	Silt	sunny	North	10	6	40		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	9/5/2007	41.95631	-71.82014		
Greg Bugbee	2.5	Silt	sunny	North	10	7	50		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	9/5/2007	41.95641	-71.82008		
Greg Bugbee	2.5	Silt	sunny	North	10	8	60		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	9/5/2007	41.95650	-71.82004	
Greg Bugbee	2.5	Silt	sunny	North	10	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	9/5/2007	41.95658	-71.82001	
Greg Bugbee	2.5	Silt	sunny	North	10	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	9/5/2007	41.95666	-71.81996	
Greg Bugbee	0.2	Gravel	sunny	North	11	1	0	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95469	-71.82326	
Greg Bugbee	0.75	Gravel	sunny	North	11	2	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	9/5/2007	41.95470	-71.82318	
Greg Bugbee	1	Gravel	sunny	North	11	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	9/5/2007	41.95467	-71.82313
Greg Bugbee	0.75	Gravel	sunny	North	11	4	20	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95467	-71.82302
Greg Bugbee	0.75	Gravel	sunny	North	11	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	9/5/2007	41.95467	-71.82286
Greg Bugbee	1	Rock	sunny	North	11	6	40	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95467	-71.82276
Greg Bugbee	15	Silt	sunny	North	11	7	50		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	9/5/2007	41.95457	-71.82262	
Greg Bugbee	2	Silt	sunny	North	11	8	60		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	9/5/2007	41.95453	-71.82256
Greg Bugbee	2	Silt	sunny	North	11	9	70		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	9/5/2007	41.95450	-71.82246	



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude	
Greg Bugbee	2	Silt	sunny	North	11	10	80		0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	9/5/2007	41.95454	-71.82230
Greg Bugbee	0.3	Sand	sunny	North	12	1	0	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/5/2007	41.95394	-71.82020
Greg Bugbee	0.5	Silt	sunny	North	12	2	5	Utric bag 10, A=2_all are vulgaris	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/5/2007	41.95393	-71.82026	
Greg Bugbee	1	Silt	sunny	North	12	3	10		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/5/2007	41.95396	-71.82034	
Greg Bugbee	1.5	Silt	sunny	North	12	4	20		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	9/5/2007	41.95393	-71.82044	
Greg Bugbee	1.5	Silt	sunny	North	12	5	30		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/5/2007	41.95397	-71.82058	
Greg Bugbee	18	Silt	sunny	North	12	6	40		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/5/2007	41.95405	-71.82066	
Greg Bugbee	2	Silt	sunny	North	12	7	50		0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/5/2007	41.95412	-71.82074	
Greg Bugbee	2	Silt	sunny	North	12	8	50		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/5/2007	41.95419	-71.82085	
Greg Bugbee	2	Silt	sunny	North	12	9	70		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/5/2007	41.95427	-71.82089	
Greg Bugbee	2	Silt	sunny	North	12	10	80		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/5/2007	41.95435	-71.82096	
Greg Bugbee	3	Silt	Cloudy	North	13	5	30	utric same as previous bag 11_all are vulgaris	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	9/6/2007	41.95582	-71.81748	
Greg Bugbee	3.3	Silt	Cloudy	North	13	6	40		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95591	-71.81747	
Greg Bugbee	3.2	Silt	Cloudy	North	13	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	9/6/2007	41.95600	-71.81740	
Greg Bugbee	3.3	Silt	Cloudy	North	13	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95605	-71.81728	
Greg Bugbee	3.3	Silt	Cloudy	North	13	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95620	-71.81744	
Greg Bugbee	3.4	Silt	Cloudy	North	13	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95627	-71.81739	
Greg Bugbee	0.2	Gravel	Cloudy	North	14	1	0	Accumulating float-in only	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95447	-71.81874
Greg Bugbee	1.5	Silt	Cloudy	North	14	3	10		0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95441	-71.81875	
Greg Bugbee	1.7	Silt	Cloudy	South	14	5	30		0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95420	-71.81869	
Greg Bugbee	1.7	Silt	Cloudy	South	14	6	40		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95412	-71.81886	
Greg Bugbee	1.8	Silt	Cloudy	South	14	9	70		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	9/6/2007	41.95385	-71.81887	



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude	
Greg Bugbee	1.8	Silt	Cloudy	South	14	10	80		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	9/6/2007	41.95375	-71.81891
Greg Bugbee	0.5	Sand	Cloudy	South	15	2	5		0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95068	-71.82092
Greg Bugbee	1	Sand	Cloudy	South	15	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95072	-71.82090	
Greg Bugbee	1.3	Silt	partially sunny	South	15	4	20		0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95075	-71.82080
Greg Bugbee	1.7	Silt	Cloudy	South	15	5	30		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95083	-71.82074	
Greg Bugbee	2	Silt	Cloudy	South	15	6	40		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95097	-71.82075	
Greg Bugbee	2.3	Silt	Cloudy	North	15	7	50		0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95103	-71.82065	
Greg Bugbee	2.8	Silt	partially sunny	North	15	8	60		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95110	-71.82061		
Greg Bugbee	2	Silt	Cloudy	North	15	9	70		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95111	-71.82041		
Greg Bugbee	1.8	Silt	Cloudy	South	15	10	80		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95115	-71.82029		
Greg Bugbee	0.2	Sand	Cloudy	South	16	1	0		0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95080	-71.81758	
Greg Bugbee	1	Silt	Cloudy	South	16	2	5		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	9/6/2007	41.95083	-71.81756	
Greg Bugbee	2	Silt	partially sunny	West	16	4	20		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95098	-71.81755		
Greg Bugbee	2	Silt	partially sunny	West	16	5	30		0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95107	-71.81759		
Greg Bugbee	2	Silt	partially sunny	West	16	6	40		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95115	-71.81759		
Greg Bugbee	0.7	Gravel	partially sunny	West	16	7	50	nothing, gravelly shoal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95124	-71.81747	
Greg Bugbee	0.5	Gravel	partially sunny	West	16	8	60	nothing, gravelly shoal, probably due to drawdown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95135	-71.81756	
Greg Bugbee	1.3	Silt	partially sunny	West	16	9	70		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	9/6/2007	41.95140	-71.81744		
Greg Bugbee	1	Gravel	partially sunny	West	16	10	80	nothing gravelly shoal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95152	-71.81753	
Greg Bugbee	0.5	Silt	partially sunny	South	17	2	5		1	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95140	-71.81404		
Greg Bugbee	0.75	Silt	partially sunny	West	17	3	10		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9/6/2007	41.95140	-71.81411		
Greg Bugbee	1	Silt	partially sunny	Northwest	17	4	20		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	9/6/2007	41.95142	-71.81424		



Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude			
Greg Bugbee	1.5	Silt	partially sunny	Northwest	17	8	60		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95157	-71.81467	
Greg Bugbee	1.6	Silt	partially sunny	Northwest	17	9	70		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95159	-71.81481	
Greg Bugbee	1.7	Silt	partially sunny	Northwest	17	10	80		0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95162	-71.81494	
Greg Bugbee	0.2	Gravel	partially sunny	Northeast	18	1	0		0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95511	-71.81415	
Greg Bugbee	1	Gravel	partially sunny	Southwest	18	2	10	EriAqu?too_large=Juncus sp.A=2	1	2	0	0	1	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95515	-71.81420
Greg Bugbee	1	Silt	partially sunny	Southwest	18	3	10		1	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0	9/6/2007	41.95513	-71.81429	
Greg Bugbee	1	Silt	partially sunny	Southwest	18	4	20		0	4	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95507	-71.81442	
Greg Bugbee	1.5	Silt	partially sunny	Southwest	18	5	30		2	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	9/6/2007	41.95509	-71.81454	
Greg Bugbee	1.5	Gravel	partially sunny	Southwest	18	6	40	EriAqu?_Large,A=1_Juncus sp.	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95506	-71.81464
Greg Bugbee	1.7	Silt	partially sunny	Southwest	18	7	50		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95507	-71.81475	
Greg Bugbee	1.8	Silt	partially sunny	Southwest	18	8	60		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95502	-71.81485
Greg Bugbee	2	Silt		South	18	9	70		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95505	-71.81499	
Greg Bugbee	2	Silt	sunny	South	18	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95505	-71.81508	
Greg Bugbee	0.2	Silt	sunny	Southwest	19	1	0		2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95619	-71.81454	
Greg Bugbee	0.4	Gravel	partially sunny	South	19	3	10		0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	9/6/2007	41.95621	-71.81468	
Greg Bugbee	1	Gravel	sunny	South	19	4	20		0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95624	-71.81483	
Greg Bugbee	0.5	Gravel	partially sunny	South	19	5	30	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95626	-71.81495	
Greg Bugbee	0.7	Rock	sunny	South	19	6	40	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95626	-71.81515	
Greg Bugbee	1	Gravel	sunny	South	19	7	50	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95627	-71.81531	
Greg Bugbee	1	Gravel	sunny	South	19	8	60	nothing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95628	-71.81539	
Greg Bugbee	1.8	Silt	sunny	South	19	9	70		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95635	-71.81541	
Greg Bugbee	1.8	Silt	sunny	South	19	10	80		0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	9/6/2007	41.95640	-71.81547		





Surveyor	Depth	Substrate	Weather	Wind direction	Transect number	Points	Meters from shore	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Callitriche</i> sp.	<i>Eleocharis</i> sp.	<i>Ericaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Myriophyllum heterophyllum</i>	<i>Myriophyllum humile</i>	<i>Najas flexilis</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton ephedrus</i>	<i>Potamogeton natans</i>	<i>Potamogeton pulcher</i>	<i>Potamogeton pusillus</i>	<i>Sagittaria</i> sp.	<i>Sparganium</i> sp.	Unidentified sedges	<i>Utricularia purpurea</i>	<i>Utricularia vulgaris</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude						
Greg Bugbee	0.2	Gravel	sunny	South	20	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95988	-71.81434		
Greg Bugbee	1.5	Silt	sunny	South	20	2	5		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95989	-71.81439
Greg Bugbee	1.6	Silt	sunny	South	20	3	10		0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95984	-71.81446
Greg Bugbee	1.7	Silt	sunny	South	20	4	20		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95980	-71.81456
Greg Bugbee	1.5	Rock	partially sunny	South	20	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95976	-71.81467
Greg Bugbee	2	Silt	partially sunny	South	20	6	40		0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95975	-71.81479
Greg Bugbee	2.5	Silt	partially sunny	South	20	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95974	-71.81491
Greg Bugbee	3.3	Silt	partially sunny	Southwest	20	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95974	-71.81507
Greg Bugbee	3.5	Silt	partially sunny	South	20	9	70	nothing,3-3.5m apparent depth limit of veg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95980	-71.81514
Greg Bugbee	3.5	Silt	partially sunny	Southwest	20	10	80	nothing too deep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9/6/2007	41.95990	-71.81532

