

*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	Vallisneria americana*	Eleocharis acicularis	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton epihydrus	Potamogeton natans	Utricularia purpurea	Utricularia radiata	Utricularia intermedia	Nuphar variegata	Brasenia schreberi	Nymphaea odorata	Date	Latitude**	Longitude
Robert Capers	0.25	Silt	sunny	West	1	0	0	0	0	0	0	0	0	3	0	0	4	2	0	3	7/11/2005	41.42039	-72.57409
Robert Capers	0.5	Silt	sunny		1	2	5	0	0	2	4	0	0	4	0	0	0	3	3	3	7/11/2005	41.42037	-72.57404
Robert Capers	0.5	Silt	sunny		1	3	10	0	0	0	4	0	0	4	0	0	0	2	0	3	7/11/2005	41.42035	-72.57397
Robert Capers	0.9	Silt	sunny	North	1	4	20	3	0	0	2	0	0	3	0	0	4	4	0	3	7/11/2005	41.42037	-72.57384
Robert Capers	1	Silt	sunny	South	1	5	30	0	0	0	4	0	0	0	0	0	3	4	2	3	7/11/2005	41.42037	-72.57371
Robert Capers	1	Silt	sunny	Northeast	1	6	40	0	0	0	2	0	0	0	3	0	0	4	0	3	7/11/2005	41.42037	-72.57360
Robert Capers	1	Silt	sunny	North	1	7	50	0	0	0	4	0	0	0	2	0	0	0	3	3	7/11/2005	41.42041	-72.57350
Robert Capers	1.5	Silt	sunny	North	1	8	60	0	0	0	2	0	0	0	2	0	0	3	0	3	7/11/2005	41.42043	-72.57338
Robert Capers	1.7	Silt	sunny		1	9	70	0	0	0	2	0	0	0	3	0	0	3	2	2	7/11/2005	41.42048	-72.57326
Robert Capers	1.7	Silt	sunny	South	1	10	80	0	0	0	0	0	0	0	4	0	0	2	0	3	7/11/2005	41.42049	-72.57314
Robert Capers	0.3	Silt	sunny	West	2	1	0	3	0	0	0	0	0	0	3	0	0	0	0	0	7/11/2005	41.41830	-72.56762
Robert Capers	1.7	Silt			1	2	0	3	0	0	4	0	0	0	0	0	0	3	0	3	7/11/2005	41.41835	-72.56763



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Vallisneria americana*	Eleocharis acicularis	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton epihydrus	Potamogeton natans	Utricularia purpurea	Utricularia radiata	Utricularia intermedia	Nuphar variegata	Brasenia schreberi	Nymphaea odorata	Date	Latitude**	Longitude
Robert Capers	2	Silt	sunny	West	2	3	10	0	0	0	4	0	0	0	0	0	0	3	2	0	7/11/2005	41.41838	-72.56766
Robert Capers	1.8	Silt	sunny	Southwest	2	4	20	3	0	0	2	0	0	0	0	0	0	0	0	3	7/11/2005	41.41847	-72.56769
Robert Capers	1.8	Silt	sunny	West	2	5	30	3	0	0	3	0	0	0	0	0	0	4	2	0	7/11/2005	41.41854	-72.56777
Robert Capers	1.8	Silt	sunny	West	2	6	40	0	0	0	3	0	0	2	2	2	0	0	0	4	7/11/2005	41.41863	-72.56782
Robert Capers	1.8	Silt			2	7	50	0	0	0	4	0	3	0	3	0	0	2	0	4	7/11/2005	41.41870	-72.56787
Robert Capers	2	Silt	windy		2	8	60	3	0	0	2	0	0	0	2	0	0	3	0	3	7/11/2005	41.41880	-72.56790
Robert Capers	1.8	Silt	windy	West	2	9	70	3	0	0	2	0	0	0	0	0	0	3	3	3	7/11/2005	41.41887	-72.56795
Robert Capers	1.8				1	10	80	3	0	0	4	0	0	0	0	0	0	4	3	0	7/11/2005	41.41896	-72.56791
Robert Capers	0.25	Silt	sunny	South	3	1	0	0	3	0	0	0	0	3	2	2	3	5	2	2	7/11/2005	41.42377	-72.56781
Robert Capers	0.3	Silt	sunny	North	3	2	5	0	0	0	3	0	3	4	3	2	0	3	4	0	7/11/2005	41.42372	-72.56781
Robert Capers	0.4	Silt	sunny	North	3	3	10	0	0	0	4	2	4	0	2	3	0	0	0	0	7/11/2005	41.42368	-72.56778
Robert Capers	0.6	Silt	sunny	Southeast	3	4	20	2	0	0	4	0	4	0	0	2	0	0	0	1	7/11/2005	41.42358	-72.56783
Robert Capers	1	Silt	sunny	Northwest	1	5	30	0	0	0	4	0	3	0	0	3	0	0	0	0	7/11/2005	41.42349	-72.56784
Robert Capers	1	Silt	sunny	Southwest	3	6	40	0	0	0	3	0	4	0	0	3	0	0	2	0	7/11/2005	41.42341	-72.56785



Surveyor	Depth	Substrate	Weather	Wind Direction	Transect	Points	Meters from Shore	Vallisneria americana*	Eleocharis acicularis	Potamogeton pusillus	Najas flexilis	Potamogeton bicupulatus	Potamogeton epihydrus	Potamogeton natans	Utricularia purpurea	Utricularia radiata	Utricularia intermedia	Nuphar variegata	Brasenia schreberi	Nymphaea odorata	Date	Latitude**	Longitude
Robert Capers	0	Silt	sunny	South	3	7	50	2	0	0	4	0	3	0	0	2	0	0	2	1	7/11/2005	41.42331	-72.56785
Robert Capers	1	Silt	sunny	Southwest	3	8	60	0	0	2	2	0	0	0	3	0	0	0	0	0	7/11/2005	41.42319	-72.56786
Robert Capers	1	Silt	sunny	Northeast	1	9	70	0	0	2	0	0	0	0	3	2	0	0	0	0	7/11/2005	41.42317	-72.56786
Robert Capers	1		sunny	East	3	10	80	2	0	2	0	0	3	0	0	2	0	4	3	0	7/11/2005	41.42305	-72.56788
Robert Capers	0.2	Sand	sunny		4	1	0	2	3	3	3	0	3	0	2	0	0	3	0	0	7/11/2005	41.42246	-72.57017
Robert Capers	0				4	2	5	3	0	3	4	0	0	0	0	2	0	0	0	0	7/11/2005	41.42240	-72.57017
Robert Capers	1.5	Sand	sunny		4	3	10	4	1	2	4	0	0	0	0	3	0	0	0	0	7/11/2005	41.42236	-72.57013
Robert Capers	1.5	Silt	sunny	South	4	4	0	4	0	0	4	0	3	0	0	2	0	0	0	0	7/11/2005	41.42228	-72.57005
Robert Capers	2	Silt	sunny	South	4	5	30	4	0	0	3	0	2	0	0	0	0	0	2	0	7/11/2005	41.42222	-72.56999
Robert Capers	2	Silt	sunny		4	6	40	3	0	0	2	0	0	0	0	0	0	0	1	0	7/11/2005	41.42215	-72.56991
Robert Capers	2	Sand	sunny	West	4	7	50	4	0	0	0	0	0	0	0	0	0	0	0	0	7/11/2005	41.42207	-72.56983
Robert Capers	2	Silt			1	8	60	0	0	0	0	0	0	0	4	2	0	3	0	0	7/11/2005	41.42198	-72.56978
Robert Capers	2	Silt			4	9	70	2	0	0	0	0	0	0	3	2	0	3	0	0	7/11/2005	41.42194	-72.56973
Robert Capers	2	Silt	sunny	West	4	10	80	3	0	0	2	0	0	0	2	0	0	0	1	0	7/11/2005	41.42185	-72.56963

