

Plant abundance is on a scale of 1 to 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 (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ludwigia species</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton pusillus</i>	<i>Sparganium species</i>	Date	Latitude	Longitude
Samantha Wysocki	0.20	Muck	1	1	1		0	2	0	0	0	2	0	2	2	9/24/2014	41.80404	-72.18677
Samantha Wysocki	0.50	Muck	1	2	5		2	0	1	0	3	0	2	0	0	9/24/2014	41.80406	-72.18679
Samantha Wysocki	0.50	Muck	1	3	10		0	0	0	0	4	0	0	0	0	9/24/2014	41.80408	-72.18687
Samantha Wysocki	1.00	Muck	1	4	20		0	0	0	3	2	0	0	0	0	9/24/2014	41.80413	-72.18696
Samantha Wysocki	1.00	Muck	1	5	30		0	0	0	0	4	0	0	0	0	9/24/2014	41.80418	-72.18706
Samantha Wysocki	1.00	Muck	1	6	40	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80424	-72.18714
Samantha Wysocki	1.50	Muck	1	7	50	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80426	-72.18722
Samantha Wysocki	1.90	Muck	1	8	60		0	0	0	0	2	0	0	0	0	9/24/2014	41.80438	-72.18736
Samantha Wysocki	1.90	Muck	1	9	70		0	0	0	0	4	0	0	0	0	9/24/2014	41.80444	-72.18739
Samantha Wysocki	1.90	Muck	1	10	80		0	0	0	0	3	0	0	0	0	9/24/2014	41.80453	-72.18746
Samantha Wysocki	0.20	Organic	2	1	1		0	0	3	0	0	0	0	0	0	9/24/2014	41.80369	-72.18932
Samantha Wysocki	1.00	Organic	2	2	5		0	0	0	0	2	0	0	0	0	9/24/2014	41.80368	-72.18926
Samantha Wysocki	1.80	Organic	2	3	10	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80371	-72.18919
Samantha Wysocki	2.00	Muck	2	4	20	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80372	-72.18908
Samantha Wysocki	2.20	Muck	2	5	30	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80376	-72.18897
Samantha Wysocki	2.30	Muck	2	6	40	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80379	-72.18885
Samantha Wysocki	2.30	Muck	2	7	50	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80384	-72.18873
Samantha Wysocki	2.30	Muck	2	8	60	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80384	-72.18862
Samantha Wysocki	1.80	Muck	2	9	70	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80388	-72.18850
Samantha Wysocki	1.90	Muck	2	10	80		0	0	0	0	2	0	0	0	0	9/24/2014	41.80389	-72.18837
Samantha Wysocki	0.40	Muck	3	1	1		1	0	0	0	2	0	0	0	0	9/24/2014	41.80615	-72.18348

Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Ludwigis species</i>	<i>Myriophyllum heterophyllum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>potamogeton amplifolius</i>	<i>Potamogeton pusillus</i>	<i>Sparganium species</i>	Date	Latitude	Longitude
Samantha Wysocki	0.50	Muck	3	2	5		0	0	0	0	4	0	0	0	0	9/24/2014	41.80614	-72.18352
Samantha Wysocki	1.50	Muck	3	3	10		0	0	0	0	2	0	0	0	0	9/24/2014	41.80614	-72.18356
Samantha Wysocki	1.20	Muck	3	4	20		2	0	0	0	4	0	0	0	0	9/24/2014	41.80613	-72.18369
Samantha Wysocki	1.70	Muck	3	5	30		0	0	0	2	4	0	0	0	0	9/24/2014	41.80612	-72.18380
Samantha Wysocki	1.50	Muck	3	6	40		0	0	0	2	3	0	0	0	0	9/24/2014	41.80609	-72.18392
Samantha Wysocki	1.50	Muck	3	7	60		0	0	0	2	3	0	0	0	0	9/24/2014	41.80609	-72.18409
Samantha Wysocki	1.50	Muck	3	8	60		0	0	0	0	4	0	0	0	0	9/24/2014	41.80609	-72.18420
Samantha Wysocki	1.50	Muck	3	9	70		0	0	0	0	2	0	0	0	0	9/24/2014	41.80610	-72.18432
Samantha Wysocki	1.60	Muck	3	10	80		0	0	0	4	0	0	0	0	0	9/24/2014	41.80609	-72.18443
Samantha Wysocki	0.20	Muck	4	1	1		3	0	2	0	2	0	0	0	0	9/24/2014	41.80667	-72.18702
Samantha Wysocki	0.60	Muck	4	2	5		2	0	0	0	3	0	0	0	0	9/24/2014	41.80665	-72.18698
Samantha Wysocki	1.80	Muck	4	3	10	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80659	-72.18690
Samantha Wysocki	2.10	Muck	4	4	20		0	0	0	0	3	0	0	0	0	9/24/2014	41.80654	-72.18680
Samantha Wysocki	2.00	Muck	4	5	30	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80649	-72.18671
Samantha Wysocki	2.10	Muck	4	6	40	nothing	0	0	0	0	0	0	0	0	0	9/24/2014	41.80645	-72.18660
Samantha Wysocki	2.20	Muck	4	7	50		0	0	0	0	0	0	0	0	0	9/24/2014	41.80643	-72.18648
Samantha Wysocki	2.30	Muck	4	8	60		0	0	0	0	0	0	0	0	0	9/24/2014	41.80636	-72.18639
Samantha Wysocki	2.30	Muck	4	9	70		0	0	0	0	0	0	0	0	0	9/24/2014	41.80629	-72.18631
Samantha Wysocki	2.30	Muck	4	10	80		0	0	0	0	0	0	0	0	0	9/24/2014	41.80623	-72.18619