

Plant abundance is on a 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 into degrees minutes seconds https://www.fcc.gov/media/radio/dms-decimal												
Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Cattail	Common bladderwort	Coontail	Eurasian watermilfoil	Greater duckweed	Minor naiad	Phragmites	Purple loosestrife	Sedge	Watermeal	Western waterweed	White water lily	Yellow water lily	Date	Latitude*	Longitude
Maddie Watts	0.8	Muck	1	1	0.5		0	3	0	0	5	0	4	0	3	4	2	2	3	7/3/2025	41.33512	-73.48916
Maddie Watts	1.4	Muck	1	2	5		0	3	0	0	4	0	0	0	0	3	4	3	4	7/3/2025	41.33509	-73.48911
Maddie Watts	1.8	Muck	1	3	10		0	3	0	2	4	0	0	0	0	3	4	3	0	7/3/2025	41.33510	-73.48903
Maddie Watts	2.0	Muck	1	4	20		0	3	0	2	3	0	0	0	0	2	3	2	0	7/3/2025	41.33506	-73.48893
Maddie Watts	2.2	Muck	1	5	30		0	2	0	2	2	0	0	0	0	2	2	2	0	7/3/2025	41.33507	-73.48880
Maddie Watts	2.3	Muck	1	6	40		0	3	0	2	2	0	0	0	0	2	2	3	0	7/3/2025	41.33506	-73.48869
Maddie Watts	2.5	Muck	1	7	50		0	2	0	2	2	0	0	0	0	2	2	3	0	7/17/2025	41.33505	-73.48857
Maddie Watts	2.3	Muck	1	8	60		0	2	0	2	0	0	0	0	0	0	2	0	0	7/3/2025	41.33503	-73.48845
Maddie Watts	2.5	Muck	1	9	70		0	3	0	2	3	0	0	0	0	2	2	0	0	7/3/2025	41.33497	-73.48834
Maddie Watts	0.5	Organic	1	10	80		0	3	0	0	2	0	0	0	4	2	2	4	0	7/3/2025	41.33497	-73.48822
Riley Doherty	0.5	Muck	2	1	0.5		3	0	0	0	3	0	1	0	4	3	0	4	0	7/14/2025	41.33055	-73.48811
Riley Doherty	1.0	Organic	2	2	5		0	0	0	0	1	0	0	0	0	1	0	0	3	7/14/2025	41.33053	-73.48815
Riley Doherty	2.0	Organic	2	3	10		0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2025	41.33049	-73.48823
Riley Doherty	2.0	Organic	2	4	20		0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2025	41.33041	-73.48831
Riley Doherty	2.0	Muck	2	5	30		0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2025	41.33034	-73.48839
Riley Doherty	2.0	Muck	2	6	40		0	0	0	0	0	0	0	0	0	0	0	1	0	7/14/2025	41.33026	-73.48847
Riley Doherty	2.3	Organic	2	7	50		0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2025	41.33020	-73.48857
Riley Doherty	2.5	Organic	2	8	60		0	0	0	0	0	0	0	0	0	0	0	0	2	7/14/2025	41.33012	-73.48863
Riley Doherty	2.5	Organic	2	9	70		0	0	0	0	0	0	0	0	0	0	0	0	1	7/14/2025	41.33009	-73.48872
Riley Doherty	2.5	Organic	2	10	80		0	0	0	0	0	0	0	0	0	0	0	2	2	7/14/2025	41.33003	-73.48879

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Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Cattail	Common bladderwort	Coontail	Eurasian watermilfoil	Greater duckweed	Minor naiad	Phragmites	Purple loosestrife	Sedge	Watermeal	Western waterweed	White water lily	Yellow water lily	Date	Latitude*	Longitude
Riley Doherty	0.2	Muck	3	1	0.5		0	0	0	0	4	0	0	1	4	3	0	4	0	7/14/2025	41.32779	-73.49049
Riley Doherty	0.7	Muck	3	2	5		0	0	0	0	3	0	0	0	0	2	0	0	4	7/14/2025	41.32778	-73.49038
Riley Doherty	1.0	Organic	3	3	10		0	0	0	0	3	0	0	0	0	2	0	0	3	7/14/2025	41.32780	-73.49029
Riley Doherty	1.3	Muck	3	4	20		0	1	0	0	3	2	0	0	0	2	0	3	2	7/17/2025	41.32781	-73.49023
Riley Doherty	0.8	Organic	3	5	30		0	2	0	0	2	0	0	0	0	0	0	0	5	7/14/2025	41.32783	-73.49012
Riley Doherty	0.8	Organic	3	6	40		0	3	0	0	1	0	0	0	0	2	0	3	4	7/14/2025	41.32783	-73.48997
Riley Doherty	1.0	Organic	3	7	50		0	2	0	0	2	0	0	0	0	2	0	4	3	7/14/2025	41.32783	-73.48986
Riley Doherty	1.0	Muck	3	8	60		0	2	0	0	1	0	0	0	0	2	0	2	4	7/14/2025	41.32781	-73.48974
Riley Doherty	1.2	Organic	3	9	70		0	2	0	0	3	0	0	0	0	2	0	2	3	7/14/2025	41.32779	-73.48960
Riley Doherty	1.3	Muck	3	10	80		0	0	0	0	2	0	0	0	0	2	0	0	4	7/14/2025	41.32775	-73.48949
Riley Doherty	0.5	Organic	4	1	0.5		0	3	0	0	4	0	2	0	3	3	0	3	1	7/14/2025	41.32472	-73.48805
Riley Doherty	0.8	Muck	4	2	5		0	2	2	0	3	0	0	0	0	2	0	3	3	7/17/2025	41.32477	-73.48807
Riley Doherty	1.0	Muck	4	3	10		0	2	0	0	4	0	0	0	0	2	0	0	3	7/14/2025	41.32483	-73.48809
Riley Doherty	1.0	Muck	4	4	20		0	0	0	0	1	0	0	0	0	0	0	2	0	7/14/2025	41.32491	-73.48809
Riley Doherty	1.5	Organic	4	5	30		0	1	0	0	3	0	0	0	0	0	0	0	2	7/14/2025	41.32502	-73.48807
Riley Doherty	2.0	Organic	4	6	40		0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2025	41.32509	-73.48806
Riley Doherty	2.0	Organic	4	7	50		0	0	0	0	1	0	0	0	0	0	0	0	0	7/14/2025	41.32518	-73.48804
Riley Doherty	2.0	Organic	4	8	60		0	0	0	0	1	0	0	0	0	0	0	0	0	7/14/2025	41.32528	-73.48803
Riley Doherty	2.2	Organic	4	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2025	41.32536	-73.48802
Riley Doherty	2.2	Organic	4	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	7/14/2025	41.32546	-73.48800