

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	<i>Ceratophyllum demersum</i>	<i>Decadon verticillatus</i>	<i>Elodea nuttalli</i>	<i>Najas flexilis</i>	<i>Nymphaea odorata</i>	<i>Nymphoides cordata</i>	<i>Potamogeton berchtoldii</i>	<i>Potamogeton epihydrus</i>	<i>Sparganium</i> spp.	<i>Utricularia gibba</i>	<i>Utricularia vulgaris</i>	Date	Latitude	Longitude
Madison Manke	0.2	Organic	1	1	0.5		2	3	2	0	2	0	0	2	0	2	0	7/22/2025	41.693274	-72.482697
Madison Manke	0.4	Organic	1	2	5	Chara	2	0	0	0	4	0	2	2	0	2	2	7/22/2025	41.693302	-72.482667
Madison Manke	0.7	Organic	1	3	10		0	0	0	0	4	2	0	0	0	2	2	7/22/2025	41.69335	-72.482632
Madison Manke	1.4	Gravel	1	4	20	Chara	0	0	0	0	0	0	0	0	0	0	2	7/22/2025	41.693416	-72.482557
Madison Manke	2.1	Gravel	1	5	30	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.693472	-72.482482
Madison Manke	2.9	Silt	1	6	40	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.693531	-72.482418
Madison Manke	3.0	Silt	1	7	50	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.69362	-72.482339
Madison Manke	3.0	Silt	1	8	60	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.693694	-72.482282
Madison Manke	3.2	Silt	1	9	70	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.69382	-72.482265
Madison Manke	3.3	Silt	1	10	80	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.69386	-72.482129
Madison Manke	0.1	Organic	2	1	0.5		0	0	0	0	0	2	0	0	1	0	0	7/22/2025	41.69659	-72.482358
Madison Manke	0.3	Sand	2	2	5		0	0	0	3	0	0	0	2	0	0	3	7/22/2025	41.69657	-72.482409
Madison Manke	0.3	Sand	2	3	10		0	0	0	2	0	3	0	0	0	0	2	7/22/2025	41.696545	-72.482418
Madison Manke	2.0	Muck	2	4	20		0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.696464	-72.482527
Madison Manke	2.5	Muck	2	5	30	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.696363	-72.482543
Madison Manke	2.5	Muck	2	6	40	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.696311	-72.482597
Madison Manke	2.8	Muck	2	7	50	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.696189	-72.482633
Madison Manke	3.0	Muck	2	8	60	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.696105	-72.48269
Madison Manke	3.0	Muck	2	9	70	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.696009	-72.482699
Madison Manke	3.0	Muck	2	10	80	Chara	0	0	0	0	0	0	0	0	0	0	0	7/22/2025	41.695904	-72.482786