

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 <a href="https://www.fcc.gov/media/radio/dms-decimal">https://www.fcc.gov/media/radio/dms-decimal</a>															
Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Arrowhead	Common duckweed	Humped bladderwort	Phragmites	Pickereelweed	Purple loosestrife	Robbin's pondweed	Swamp Loosestrife	Watershield	Western waterweed	White water lily	Yellow water lily	Date	Latitude*	Longitude*
Greg Bugbee	0.2	Gravel	1	1	0.5		2	2	0	2	4	2	0	0	0	2	0	0	8/24/2023	41.49561	-71.97919
Greg Bugbee	1.5	Organic	1	2	5		0	0	0	0	0	0	0	0	0	4	0	0	8/24/2023	41.49559	-71.97920
Greg Bugbee	1.8	Organic	1	3	10		0	0	0	0	0	0	0	0	0	2	0	0	8/24/2023	41.49552	-71.97920
Greg Bugbee	2	Organic	1	4	20	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49543	-71.97920
Greg Bugbee	2	Organic	1	5	30	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49536	-71.97921
Greg Bugbee	2.2	Organic	1	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49527	-71.97921
Greg Bugbee	2.4	Organic	1	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49517	-71.97921
Greg Bugbee	2.8	Organic	1	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49507	-71.97921
Greg Bugbee	3.2	Organic	1	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49497	-71.97920
Greg Bugbee	3	Organic	1	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49489	-71.97918
Riley Doherty	0.4	Muck	2	1	0.5		0	2	0	0	0	0	0	4	0	4	4	0	8/24/2023	41.49284	-71.97715
Riley Doherty	0.7	Muck	2	2	5		0	0	0	0	0	0	0	0	0	3	4	0	8/24/2023	41.49285	-71.97720
Riley Doherty	1	Organic	2	3	10		0	0	0	0	0	0	0	0	0	2	2	4	8/24/2023	41.49288	-71.97726
Riley Doherty	1	Organic	2	4	20		0	2	0	0	0	0	0	0	0	0	2	4	8/24/2023	41.49292	-71.97737
Riley Doherty	2	Organic	2	5	30	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49296	-71.97748
Riley Doherty	3	Organic	2	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49302	-71.97760
Riley Doherty	3.4	Organic	2	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49307	-71.97771
Riley Doherty	3.1	Organic	2	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49313	-71.97780
Riley Doherty	3.1	Organic	2	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49317	-71.97786
Riley Doherty	3.1	Organic	2	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49322	-71.97794

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Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Arrowhead	Common duckweed	Humped bladderwort	Phragmites	Pickereelweed	Purple loosestrife	Robbin's pondweed	Swamp Loosestrife	Watershield	Western waterweed	White water lily	Yellow water lily	Date	Latitude*	Longitude*
Greg Bugbee	1	Organic	3	1	0.5		0	2	1	0	0	0	0	3	0	2	3	0	8/24/2023	41.49026	-71.98064
Greg Bugbee	1.2	Organic	3	2	5		0	2	0	0	0	0	2	0	0	2	3	2	8/24/2023	41.49029	-71.98062
Greg Bugbee	1.7	Organic	3	3	10		0	0	0	0	0	0	0	0	0	0	2	0	8/24/2023	41.49035	-71.98058
Greg Bugbee	1.9	Organic	3	4	20	Nothing/Algalmatts	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49042	-71.98053
Greg Bugbee	2	Organic	3	5	30	Algalmatts	0	0	0	0	0	0	0	0	2	0	0	0	8/24/2023	41.49051	-71.98048
Greg Bugbee	2.2	Organic	3	6	40	Nothing/Algalmatts	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49059	-71.98044
Greg Bugbee	2.3	Organic	3	7	50	Nothing/Algalmatts	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49068	-71.98041
Greg Bugbee	2.8	Organic	3	8	60	Nothing/Algalmatts	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49077	-71.98037
Greg Bugbee	2.8	Organic	3	9	70	Nothing/Algalmatts	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49086	-71.98033
Greg Bugbee	2.8	Organic	3	10	80	Nothing/Algalmatts	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49095	-71.98029
Greg Bugbee	0.3	Organic	4	1	0.5		2	0	0	0	0	0	0	3	0	0	2	0	8/24/2023	41.49325	-71.9813
Greg Bugbee	1.4	Organic	4	2	5		0	0	0	0	0	0	0	0	0	0	4	0	8/24/2023	41.49325	-71.98126
Greg Bugbee	1.6	Organic	4	3	10		0	0	0	0	0	0	0	0	0	0	3	0	8/24/2023	41.49323	-71.9812
Greg Bugbee	2.3	Organic	4	4	20	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49321	-71.9811
Greg Bugbee	3.2	Organic	4	5	30	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49318	-71.98097
Greg Bugbee	3.2	Organic	4	6	40	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49316	-71.98085
Greg Bugbee	3.2	Organic	4	7	50	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49314	-71.98073
Greg Bugbee	3.3	Organic	4	8	60	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49312	-71.98062
Greg Bugbee	3.5	Organic	4	9	70	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49309	-71.98053
Greg Bugbee	3.5	Organic	4	10	80	Nothing	0	0	0	0	0	0	0	0	0	0	0	0	8/24/2023	41.49307	-71.9804