

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/DDDMSS-decimal.html																	
Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Arrowhead	Bur-reed	Curly leaf pondweed	Eelgrass	Fanwort	Floating bladderwort	Golden hedge-hyssop	Great duckweed	Humped bladderwort	Primrose-willow	Purple bladderwort	Ribbon-leaf pondweed	Slender naiad	Spikerush	Watershield	Waterwort	Western waterweed	White water lily	Yellow water lily	Date	Latitude	Longitude	
Greg Bugbee	0.40	Gravel	1	1	0.5	0	0	0	0	2	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	8/21/2023	41.57477	-72.56030
Greg Bugbee	1.50	Gravel	1	2	5	2	2	0	0	0	0	3	0	2	0	0	0	0	2	0	0	0	0	0	0	8/21/2023	41.57478	-72.56035
Greg Bugbee	1.80	Sand	1	3	10	0	0	0	3	3	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	8/21/2023	41.57479	-72.56042
Greg Bugbee	2.40	Organic	1	4	20	0	0	3	3	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8/21/2023	41.57481	-72.56051
Greg Bugbee	2.70	Organic	1	5	30	2	0	3	3	2	0	0	0	0	0	2	0	0	0	0	0	0	3	0	0	8/21/2023	41.57484	-72.56062
Greg Bugbee	2.70	Organic	1	6	40	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8/21/2023	41.57486	-72.56076
Greg Bugbee	3.00	Organic	1	7	50	2	0	2	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8/21/2023	41.57489	-72.56089
Greg Bugbee	3.20	Organic	1	8	60	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/21/2023	41.57491	-72.56100
Greg Bugbee	3.40	Organic	1	9	70	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/21/2023	41.57493	-72.56111
Greg Bugbee	3.40	Organic	1	10	80	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	2	0	0	8/21/2023	41.57495	-72.56124
Greg Bugbee	0.20	Gravel	2	1	0.5	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8/21/2023	41.57574	-72.56085
Greg Bugbee	1.20	Gravel	2	2	5	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8/21/2023	41.57571	-72.56089
Greg Bugbee	1.60	Organic	2	3	10	0	0	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/21/2023	41.57567	-72.56094
Greg Bugbee	1.80	Organic	2	4	20	2	0	0	2	2	0	0	0	0	0	2	0	0	0	0	0	0	3	0	0	8/21/2023	41.57561	-72.56101
Greg Bugbee	2.70	Organic	2	5	30	0	0	0	3	2	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	8/21/2023	41.57556	-72.56110
Greg Bugbee	3.00	Organic	2	6	40	2	0	0	3	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8/21/2023	41.57549	-72.56121
Greg Bugbee	3.20	Organic	2	7	50	2	0	0	3	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	8/21/2023	41.57542	-72.56129
Greg Bugbee	3.20	Organic	2	8	60	2	0	0	3	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	8/21/2023	41.57537	-72.56138
Greg Bugbee	3.20	Organic	2	9	70	0	0	2	3	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	8/21/2023	41.57531	-72.56147
Greg Bugbee	2.40	Organic	2	10	80	0	0	0	3	3	0	0	0	0	0	3	0	0	0	0	0	0	2	0	0	8/21/2023	41.57526	-72.56157



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/DDDMSS-decimal.html																	
Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Arrowhead	Bur-reed	Curly leaf pondweed	Eelgrass	Fanwort	Floating bladderwort	Golden hedge-hyssop	Great duckweed	Humped bladderwort	Primrose-willow	Purple bladderwort	Ribbon-leaf pondweed	Slender naiad	Spikerush	Watershield	Waterwort	Western waterweed	White water lily	Yellow water lily	Date	Latitude	Longitude	
Greg Bugbee	0.20	Gravel	3	1	0.5	0	2	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	8/21/2023	41.57859	-72.56361
Greg Bugbee	1.00	Organic	3	2	5	0	0	0	2	3	0	0	0	0	0	2	0	0	0	2	0	2	2	0	0	8/21/2023	41.57856	-72.56358
Greg Bugbee	1.00	Organic	3	3	10	0	0	0	2	4	0	0	0	0	0	2	0	0	0	2	0	2	2	0	0	8/21/2023	41.57852	-72.56353
Greg Bugbee	1.00	Organic	3	4	20	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	5	0	8/21/2023	41.57846	-72.56346
Greg Bugbee	1.60	Organic	3	5	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	8/21/2023	41.57838	-72.56339
Greg Bugbee	1.80	Organic	3	6	40	0	0	0	2	3	0	0	0	0	0	2	0	0	0	0	0	0	2	4	0	8/21/2023	41.57829	-72.56335
Greg Bugbee	2.20	Organic	3	7	50	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	8/21/2023	41.57820	-72.56328
Greg Bugbee	2.20	Organic	3	8	60	0	0	0	0	4	0	0	0	0	0	0	2	0	0	0	0	0	0	3	0	8/21/2023	41.57813	-72.56321
Greg Bugbee	2.50	Organic	3	9	70	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	0	0	3	0	8/21/2023	41.57806	-72.56314
Greg Bugbee	2.50	Organic	3	10	80	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	8/21/2023	41.57800	-72.56305
Greg Bugbee	0.20	Gravel	4	1	0.5	0	3	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	2	0	0	8/21/2023	41.57901	-72.56561
Greg Bugbee	1.00	Gravel	4	2	5	0	3	0	2	1	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	8/21/2023	41.57896	-72.56563
Greg Bugbee	1.00	Gravel	4	3	10	0	0	0	2	1	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	8/21/2023	41.57889	-72.56566
Greg Bugbee	2.00	Organic	4	4	20	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	8/21/2023	41.57882	-72.56569
Greg Bugbee	2.00	Organic	4	5	30	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	8/21/2023	41.57874	-72.56574
Greg Bugbee	2.00	Organic	4	6	40	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2	3	2	0	8/21/2023	41.57866	-72.56578
Greg Bugbee	2.00	Organic	4	7	50	0	0	0	2	2	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	8/21/2023	41.57857	-72.56585
Greg Bugbee	2.00	Organic	4	8	60	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	8/21/2023	41.57851	-72.56592
Greg Bugbee	2.00	Organic	4	9	70	0	0	0	2	3	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	8/21/2023	41.57844	-72.56598
Greg Bugbee	2.30	Organic	4	10	80	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/21/2023	41.57837	-72.56603



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/DDDMSS-decimal.html																
Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Arrowhead	Bur-reed	Curly leaf pondweed	Eelgrass	Fanwort	Floating bladderwort	Golden hedge-hyssop	Great duckweed	Humped bladderwort	Primrose-willow	Purple bladderwort	Ribbon-leaf pondweed	Slender naiad	Spikerush	Watershield	Waterwort	Western waterweed	White water lily	Yellow water lily	Date	Latitude	Longitude
Greg Bugbee	0.20	Sand	5	1	0.5	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	8/21/2023	41.57838	-72.56843
Greg Bugbee	0.50	Sand	5	2	5	0	2	0	0	2	0	0	0	0	2	0	0	0	2	0	0	2	0	0	8/21/2023	41.57837	-72.56836
Greg Bugbee	1.50	Organic	5	3	10	0	2	0	0	2	0	0	0	0	2	0	0	0	3	0	0	2	0	0	8/21/2023	41.57835	-72.56828
Greg Bugbee	1.80	Organic	5	4	20	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	8/21/2023	41.57833	-72.56818
Greg Bugbee	1.80	Organic	5	5	30	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	2	0	0	8/21/2023	41.57830	-72.56809
Greg Bugbee	1.80	Organic	5	6	40	0	0	0	0	2	0	0	1	0	0	0	0	0	4	0	0	2	2	0	8/21/2023	41.57825	-72.56798
Greg Bugbee	1.80	Organic	5	7	50	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	3	2	0	8/21/2023	41.57819	-72.56787
Greg Bugbee	1.80	Organic	5	8	60	0	0	0	0	3	0	0	0	0	2	0	0	0	0	0	0	2	2	0	8/21/2023	41.57813	-72.56779
Greg Bugbee	1.80	Organic	5	9	70	0	0	0	0	4	0	0	1	0	2	0	0	0	0	0	0	0	0	0	8/21/2023	41.57807	-72.56769
Greg Bugbee	2.00	Organic	5	10	80	0	0	0	0	4	1	0	0	0	2	0	0	0	0	0	0	2	2	0	8/21/2023	41.57801	-72.56757
Greg Bugbee	0.10	Sand	6	1	0.5	3	2	0	0	2	1	2	0	0	2	2	2	0	2	1	0	0	0	0	8/21/2023	41.57553	-72.56721
Greg Bugbee	1.00	Sand	6	3	10	2	0	0	2	2	0	4	0	0	0	0	0	2	2	0	0	0	0	0	8/21/2023	41.57556	-72.56718
Greg Bugbee	1.50	Organic	6	3	10	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	8/21/2023	41.57561	-72.56711
Greg Bugbee	1.80	Organic	6	4	20	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	8/21/2023	41.57565	-72.56702
Greg Bugbee	2.00	Organic	6	5	30	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	4	0	0	0	8/21/2023	41.57570	-72.56694
Greg Bugbee	2.00	Organic	6	6	40	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	4	0	0	0	8/21/2023	41.57574	-72.56685
Greg Bugbee	2.00	Organic	6	7	50	3	0	0	0	0	0	0	0	0	2	2	0	0	0	0	3	1	0	0	8/21/2023	41.57581	-72.56677
Greg Bugbee	2.00	Organic	6	8	60	3	0	0	2	0	0	0	0	0	2	2	0	0	0	0	3	1	0	0	8/21/2023	41.57590	-72.56668
Greg Bugbee	2.00	Organic	6	9	70	3	0	0	2	0	0	0	0	0	0	2	0	0	0	0	4	1	0	0	8/21/2023	41.57596	-72.56660
Greg Bugbee	2.10	Organic	6	10	80	3	0	0	2	0	0	0	0	0	0	2	0	0	0	0	4	1	0	0	8/21/2023	41.57603	-72.56652



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/DDDMSS-decimal.html																
Surveyor	Depth (m)	Substrate	Transect	Point	Distance From Shore (m)	Arrowhead	Bur-reed	Curly leaf pondweed	Eelgrass	Fanwort	Floating bladderwort	Golden hedge-hyssop	Great duckweed	Humped bladderwort	Primrose-willow	Purple bladderwort	Ribbon-leaf pondweed	Slender naiad	Spikerush	Watershield	Waterwort	Western waterweed	White water lily	Yellow water lily	Date	Latitude	Longitude
Greg Bugbee	0.10	Sand	7	1	0.5	2	2	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	8/21/2023	41.57382	-72.56431
Greg Bugbee	1.00	Sand	7	2	10	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	8/21/2023	41.57385	-72.56428
Greg Bugbee	1.60	Organic	7	3	10	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	8/21/2023	41.57390	-72.56424
Greg Bugbee	2.20	Organic	7	4	20	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	8/21/2023	41.57397	-72.56420
Greg Bugbee	2.20	Organic	7	5	30	2	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/21/2023	41.57405	-72.56415
Greg Bugbee	2.20	Organic	7	6	40	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/21/2023	41.57412	-72.56412
Greg Bugbee	2.20	Organic	7	7	50	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/21/2023	41.57421	-72.56406
Greg Bugbee	2.30	Organic	7	8	60	3	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8/21/2023	41.57427	-72.56401
Greg Bugbee	2.30	Organic	7	9	70	2	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	8/21/2023	41.57438	-72.56393
Greg Bugbee	2.30	Organic	7	10	80	2	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8/21/2023	41.57445	-72.56387
Greg Bugbee	0.20	Gravel	8	1	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8/21/2023	41.57255	-72.56200
Greg Bugbee	1.00	Organic	8	2	5	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/21/2023	41.57259	-72.56202
Greg Bugbee	1.50	Organic	8	3	10	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/21/2023	41.57266	-72.56206
Greg Bugbee	2.10	Organic	8	4	20	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	8/21/2023	41.57272	-72.56209
Greg Bugbee	2.1	Organic	8	5	30	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/21/2023	41.57281	-72.56214
Greg Bugbee	2.2	Organic	8	6	40	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8/21/2023	41.57288	-72.56217
Greg Bugbee	2.2	Organic	8	7	50	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8/21/2023	41.57298	-72.56221
Greg Bugbee	2.2	Organic	8	8	60	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8/21/2023	41.57307	-72.56224
Greg Bugbee	2.3	Organic	8	9	70	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8/21/2023	41.57316	-72.56226
Greg Bugbee	2.3	Organic	8	10	80	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8/21/2023	41.57325	-72.56228

