

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>Lemna minor</i>	<i>Ludwigia palustris</i>	<i>Najas minor</i>	<i>Potamogeton bicupulatus</i>	Date	Longitude	Latitude
Amanda Massa	0.1	Muck	1	1	0.5		2	3	0	0	9/27/2017	-73.20293	41.22496
Amanda Massa	0.5	Muck	1	2	5	Nothing	0	0	0	0	9/27/2017	-73.20296	41.22491
Amanda Massa	0.9	Organic	1	4	20	Charaphyte	0	0	0	0	9/27/2017	-73.20310	41.22483
Amanda Massa	0.6	Organic	1	5	30	Charaphyte	0	0	0	0	9/27/2017	-73.20310	41.22473
Amanda Massa	1.2	Organic	1	6	40	Charaphyte	0	0	0	0	9/27/2017	-73.20312	41.22462
Amanda Massa	1.5	Organic	1	7	50	Charaphyte	0	0	0	0	9/27/2017	-73.20311	41.22453
Amanda Massa	1.6	Organic	1	8	60	Charaphyte	0	0	0	0	9/27/2017	-73.20319	41.22443
Amanda Massa	1.8	Muck	1	9	70	Charaphyte	0	0	0	0	9/27/2017	-73.20322	41.22436
Amanda Massa	1.8	Muck	1	10	80	Charaphyte	0	0	0	0	9/27/2017	-73.20327	41.22427
Amanda Massa	0.7	Muck	1	3	10	Charaphyte	0	0	0	0	9/27/2017	-73.20296	41.22488
Amanda Massa	0.1	Gravel	2	1	0.5	Nothing	0	0	0	0	9/27/2017	-73.20437	41.22151
Amanda Massa	2.4	Muck	2	2	5	Nothing	0	0	0	0	9/27/2017	-73.20445	41.22152
Amanda Massa	4.7	Muck	2	3	10	Nothing	0	0	0	0	9/27/2017	-73.20445	41.22156
Amanda Massa	5.1	Muck	2	4	20	Nothing	0	0	0	0	9/27/2017	-73.20456	41.22162
Amanda Massa	5.0	Muck	2	5	30	Nothing	0	0	0	0	9/27/2017	-73.20470	41.22167
Amanda Massa	4.9	Muck	2	6	40	Nothing	0	0	0	0	9/27/2017	-73.20476	41.22173
Amanda Massa	4.8	Muck	2	7	50	Nothing	0	0	0	0	9/27/2017	-73.20489	41.22176
Amanda Massa	4.9	Muck	2	8	60	Nothing	0	0	0	0	9/27/2017	-73.20500	41.22177
Amanda Massa	4.8	Muck	2	9	70	Nothing	0	0	0	0	9/27/2017	-73.20513	41.22183
Amanda Massa	4.7	Muck	2	10	80	Nothing	0	0	0	0	9/27/2017	-73.20525	41.22186
Amanda Massa	0.2	Muck	3	1	0.5	Filamentous Algae	0	0	0	0	9/27/2017	-73.20349	41.22198
Amanda Massa	0.4	Muck	3	2	5	Filamentous Algae	0	0	2	0	9/27/2017	-73.20355	41.22191

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>Lemna minor</i>	<i>Ludwigia palustris</i>	<i>Najas minor</i>	<i>Potamogeton bicupulatus</i>	Date	Longitude	Latitude
Amanda Massa	0.5	Silt	3	3	10	Filamentous Algae	0	0	0	0	9/27/2017	-73.20353	41.22191
Amanda Massa	0.4	Silt	3	4	20	Filamentous Algae	0	0	2	2	9/27/2017	-73.20360	41.22177
Amanda Massa	0.5	Silt	3	5	30	Filamentous Algae	0	0	2	2	9/27/2017	-73.20362	41.22171
Amanda Massa	0.5	Silt	3	6	40		0	0	4	2	9/27/2017	-73.20364	41.22163
Amanda Massa	1.0	Silt	3	7	50		0	0	3	2	9/27/2017	-73.20365	41.22153
Amanda Massa	1.1	Silt	3	8	60		0	0	3	0	9/27/2017	-73.20367	41.22142
Amanda Massa	1.3	Silt	3	9	70		0	0	3	2	9/27/2017	-73.20370	41.22134
Amanda Massa	1.2	Silt	3	10	80	Filamentous Algae	0	0	3	0	9/27/2017	-73.20374	41.22129
Amanda Massa	0.6	Muck	4	1	0.5	Nothing	0	0	0	0	9/27/2017	-73.20604	41.21823
Amanda Massa	1.4	Muck	4	2	5	Nothing	0	0	0	0	9/27/2017	-73.20603	41.21827
Amanda Massa	1.6	Muck	4	3	10	Nothing	0	0	0	0	9/27/2017	-73.20599	41.21832
Amanda Massa	1.7	Muck	4	4	20	Nothing	0	0	0	0	9/27/2017	-73.20596	41.21842
Amanda Massa	1.3	Muck	4	5	30		0	0	3	2	9/27/2017	-73.20592	41.21850
Amanda Massa	2.5	Muck	4	6	40		0	0	4	2	9/27/2017	-73.20593	41.21858
Amanda Massa	2.4	Muck	4	7	50	Charaphyte	0	0	0	0	9/27/2017	-73.20587	41.21868
Amanda Massa	2.3	Muck	4	8	60	Charaphyte	0	0	0	0	9/27/2017	-73.20593	41.21876
Amanda Massa	2.4	Muck	4	9	70		0	0	3	0	9/27/2017	-73.20588	41.21887
Amanda Massa	3.0	Muck	4	10	80		0	0	2	0	9/27/2017	-73.20589	41.21896
Amanda Massa	0.5	Organic	5	1	0.5	Nothing	0	0	0	0	9/27/2017	-73.21341	41.21911
Amanda Massa	1.7	Organic	5	2	5	Charaphyte	0	0	0	0	9/27/2017	-73.21336	41.21909
Amanda Massa	2.1	Organic	5	3	10	Charaphyte	0	0	2	0	9/27/2017	-73.21331	41.21907
Amanda Massa	2.2	Organic	5	4	20	Charaphyte	0	0	2	0	9/27/2017	-73.21322	41.21903

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>Lemna minor</i>	<i>Ludwigia palustris</i>	<i>Najas minor</i>	<i>Potamogeton bicupulatus</i>	Date	Longitude	Latitude
Amanda Massa	2.8	Organic	5	5	30	Charaphyte	0	0	0	0	9/27/2017	-73.21310	41.21900
Amanda Massa	3.0	Organic	5	6	40	Charaphyte	0	0	0	0	9/27/2017	-73.21299	41.21895
Amanda Massa	3.0	Organic	5	7	50	Nothing	0	0	0	0	9/27/2017	-73.21287	41.21892
Amanda Massa	2.8	Organic	5	8	60	Charaphyte	0	0	0	0	9/27/2017	-73.21275	41.21883
Amanda Massa	2.6	Organic	5	9	70	Charaphyte	0	0	0	0	9/27/2017	-73.21266	41.21880
Amanda Massa	2.3	Organic	5	10	80	Charaphyte	0	0	2	0	9/27/2017	-73.21259	41.21875
Amanda Massa	0.3	Muck	6	1	0.5	Filamentous Algae	0	0	2	0	9/27/2017	-73.20712	41.22430
Amanda Massa	0.5	Muck	6	2	5		0	0	2	0	9/27/2017	-73.20713	41.22427
Amanda Massa	0.5	Muck	6	3	10		0	0	2	0	9/27/2017	-73.20716	41.22421
Amanda Massa	0.5	Muck	6	4	20		0	0	3	0	9/27/2017	-73.20720	41.22416
Amanda Massa	0.7	Muck	6	5	30	Nothing	0	0	0	0	9/27/2017	-73.20723	41.22404
Amanda Massa	1.0	Muck	6	6	40	Nothing	0	0	0	0	9/27/2017	-73.20733	41.22392
Amanda Massa	1.0	Muck	6	7	50		0	0	3	0	9/27/2017	-73.20734	41.22385
Amanda Massa	1.4	Muck	6	8	60	Charaphyte	0	0	3	0	9/27/2017	-73.20733	41.22378
Amanda Massa	2.0	Muck	6	9	70	Charaphyte	0	0	0	0	9/27/2017	-73.20737	41.22367
Amanda Massa	2.2	Muck	6	10	80	Charaphyte	0	0	0	0	9/27/2017	-73.20742	41.22359
Amanda Massa	0.1	Gravel	7	1	0.5	Nothing	0	0	0	0	9/27/2017	-73.20550	41.22336
Amanda Massa	1.2	Muck	7	2	5		0	0	4	2	9/27/2017	-73.20554	41.22332
Amanda Massa	1.9	Muck	7	3	10	Nothing	0	0	0	0	9/27/2017	-73.20560	41.22329
Amanda Massa	1.8	Muck	7	4	20		0	0	2	0	9/27/2017	-73.20568	41.22324
Amanda Massa	1.9	Muck	7	5	30		0	0	2	2	9/27/2017	-73.20572	41.22316
Amanda Massa	1.9	Muck	7	6	40	Nothing	0	0	0	0	9/27/2017	-73.20577	41.22305

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>Lemna minor</i>	<i>Ludwigia palustris</i>	<i>Najas minor</i>	<i>Potamogeton bicupulatus</i>	Date	Longitude	Latitude
Amanda Massa	1.8	Muck	7	7	50		0	0	3	0	9/27/2017	-73.20582	41.22300
Amanda Massa	1.6	Muck	7	8	60		0	0	3	0	9/27/2017	-73.20587	41.22289
Amanda Massa	1.6	Muck	7	9	70		0	0	4	0	9/27/2017	-73.20593	41.22282
Amanda Massa	2.0	Muck	7	10	80	Charaphyte	0	0	0	0	9/27/2017	-73.20598	41.22275