

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/encyclopedia/degrees-minutes-seconds-to-from-decimal-degrees																
Surveyor	Depth(m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	<i>Callitriche</i> species	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>Gratiola aurea</i>	<i>Ludwigia</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas flexilis</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton pusillus</i>	<i>Utricularia intermedia</i>	<i>Utricularia radiata</i>	Date	Longitude	Latitude
Jennifer Fanzutti	0.2	Organic	1	1	0.5		3	2	0	0	3	0	0	0	0	3	0	0	2	0	6/21/2016	-72.52411	41.30541
Jennifer Fanzutti	1.3	Organic	1	2	5		1	0	1	0	0	0	0	0	0	1	0	0	0	0	6/21/2016	-72.52413	41.30545
Jennifer Fanzutti	1.0	Organic	1	3	10	very organic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52420	41.30549
Jennifer Fanzutti	1.3	Organic	1	4	20	very organic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52429	41.30554
Jennifer Fanzutti	0.8	Organic	1	5	30	rocky and organic	2	0	0	0	2	0	0	0	0	2	2	0	0	2	6/21/2016	-72.52440	41.30557
Jennifer Fanzutti	1.1	Organic	1	6	40	rocky and organic	0	0	0	0	0	4	0	0	0	0	0	0	0	0	6/21/2016	-72.52451	41.30558
Jennifer Fanzutti	4.9	Silt	1	7	50	deep drop off	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52463	41.30566
Jennifer Fanzutti	5.5	Silt	1	8	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52463	41.30576
Jennifer Fanzutti	6.2	Silt	1	9	70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52473	41.30585
Jennifer Fanzutti	8.5	Silt	1	10	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52482	41.30592
Jennifer Fanzutti	0.2	Sand	3	1	0.5		0	2	1	0	5	1	0	0	0	3	0	0	0	0	6/21/2016	-72.52228	41.30631
Jennifer Fanzutti	0.4	Silt	3	2	5	chara	0	0	0	0	2	0	0	3	0	0	0	0	0	0	6/21/2016	-72.52232	41.30637
Jennifer Fanzutti	1.0	Silt	3	3	10		0	2	1	0	0	0	0	0	0	5	0	0	1	6/21/2016	-72.52237	41.30640	
Jennifer Fanzutti	1.1	Silt	3	4	20		0	0	0	0	0	2	0	3	0	0	0	0	0	0	6/21/2016	-72.52245	41.30645
Jennifer Fanzutti	2.3	Silt	3	5	30	chara	0	0	0	0	0	2	0	0	0	1	0	0	0	0	6/21/2016	-72.52254	41.30650
Jennifer Fanzutti	3.2	Silt	3	6	40	chara	0	0	0	0	0	4	0	0	0	0	0	0	0	0	6/21/2016	-72.52260	41.30658
Jennifer Fanzutti	1.7	Silt	3	7	50	chara	0	0	0	0	0	3	0	0	0	2	2	0	0	0	6/21/2016	-72.52265	41.30667
Jennifer Fanzutti	2.2	Silt	3	8	60	chara	0	0	0	0	0	3	0	0	0	0	0	0	0	0	6/21/2016	-72.52273	41.30674
Jennifer Fanzutti	0.3	Sand	3	9	70		0	0	2	0	5	2	0	0	0	2	4	0	0	0	6/21/2016	-72.52276	41.30685
Jennifer Fanzutti	0.2	Sand	5	1	0.5		0	0	0	0	5	0	0	0	0	0	0	0	0	2	6/21/2016	-72.52033	41.30862

Surveyor	Depth(m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	<i>Callitriches</i> species	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Eriocaulon aquaticum</i>	<i>gratiols aurea</i>	<i>Ludwigia</i> species	<i>Myriophyllum heterophyllum</i>	<i>Najas flexilis</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton pusillus</i>	<i>Utricularia intermedia</i>	<i>Utricularia radiata</i>	Date	Longitude	Latitude
Jennifer Fanzutti	0.3	Sand	5	2	5	sandy organic	3	0	2	2	5	0	0	0	0	2	0	0	0	0	6/21/2016	-72.52030	41.30860
Jennifer Fanzutti	0.7	Organic	5	3	10	sandy organic	3	0	0	0	5	0	3	0	0	0	2	0	0	0	6/21/2016	-72.52029	41.30855
Jennifer Fanzutti	3.8	Organic	5	4	20	organic nothing	3	0	0	0	5	0	3	0	0	0	2	0	0	0	6/21/2016	-72.52023	41.30846
Jennifer Fanzutti	3.5	Organic	5	5	30	organic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52021	41.30836
Jennifer Fanzutti	2.3	Organic	5	6	40	organic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/21/2016	-72.52019	41.30829
Jennifer Fanzutti	1.2	Sand	5	7	50	chara	0	2	2	0	5	2	0	0	0	0	0	0	0	0	6/21/2016	-72.52013	41.30819