

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

\*\*Follow this link to convert decimal degrees to degrees minutes seconds  
<http://www.fcc.gov/mb/audio/bickel/DDMMSS-decimal.html>

Surveyor	Depth (m)	Substrate	Transect	Point	Distance from Shore (m)	Notes	<i>Alisma</i> species	<i>Elatine</i> species	<i>Eleocharis</i> species	<i>Gratiola aurea</i>	<i>Hydrilla verticillata</i>	<i>Najas flexilis</i>	<i>Najas minor</i>	<i>Pontederia cordata</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton crispus</i>	<i>Potamogeton foliosus</i>	Date	Latitude	Longitude
Greg Bugbee	0.20	Sand	1	1	0.5		2	1	2	1	0	1	1	1	2	0	0	6/30/2011	41.18234	-73.37302
Greg Bugbee	1.00	Sand	1	2	5.0	filamentous algae	0	0	0	0	0	0	0	0	0	1	0	6/30/2011	41.18230	-73.37302
Greg Bugbee	6.00	Sand	1	3	10.0	charaphyte	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18226	-73.37320
Greg Bugbee	4.00	Sand	1	4	20.0		0	0	0	0	0	0	0	0	0	0	2	6/30/2011	41.18217	-73.37314
Greg Bugbee	0.00	Sand	1	5	30.0	charaphyte	0	0	0	0	0	0	0	0	0	0	2	6/30/2011	41.18211	-73.37316
Greg Bugbee	4.00	Sand	1	6	40.0		0	0	0	0	0	0	0	0	0	2	2	6/30/2011	41.18200	-73.37310
Greg Bugbee	8.00	Sand	1	7	50.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18182	-73.37307
Greg Bugbee	10.00	Sand	1	8	60.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18178	-73.37301
Greg Bugbee	11.00	Sand	1	9	70.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18172	-73.37302
Greg Bugbee	10.00	Sand	1	10	80.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18165	-73.37287
Greg Bugbee	0.10	Muck	2	1	0.5		2	1	3	1	0	0	0	0	0	0	0	6/30/2011	41.18154	-73.37508
Greg Bugbee	1.00	Sand	2	2	5.0		0	0	2	0	0	0	2	0	0	0	0	6/30/2011	41.18155	-73.37505
Greg Bugbee	4.00	Sand	2	3	1.0	charaphyte	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18150	-73.37494
Greg Bugbee	4.00	Sand	2	4	20.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18153	-73.37476
Greg Bugbee	5.00	Sand	2	5	30.0		0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18146	-73.37465
Greg Bugbee	5.00	Sand	2	6	40.0	charaphyte	0	0	0	0	0	0	0	0	0	0	2	6/30/2011	41.18139	-73.37455
Greg Bugbee	5.00	Sand	2	7	50.0		0	0	0	0	0	0	0	0	0	0	2	6/30/2011	41.18141	-73.37444
Greg Bugbee	5.00	Sand	2	8	60.0		0	0	0	0	0	0	0	0	0	1	2	6/30/2011	41.18146	-73.37433
Greg Bugbee	5.00	Sand	2	9	70.0		0	0	0	0	0	0	0	0	0	0	2	6/30/2011	41.18144	-73.37425
Greg Bugbee	7.00	Sand	2	10	80.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18143	-73.37411
Greg Bugbee	0.10	Gravel	3	1	0.5		0	2	0	1	0	0	0	0	0	0	0	6/30/2011	41.18124	-73.36915



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Greg Bugbee	1.00	Silt	3	2	5.0		0	0	2	0	0	2	0	0	0	0	0	6/30/2011	41.18126	-73.36919
Greg Bugbee	2.00	Sand	3	3	10.0		0	0	0	0	0	2	0	0	0	1	0	6/30/2011	41.18131	-73.36928
Greg Bugbee	2.00	Sand	3	4	20.0		0	0	0	0	0	2	0	0	0	2	0	6/30/2011	41.18127	-73.36941
Greg Bugbee	0.00	Sand	3	5	30.0	charaphyte	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18132	-73.36950
Greg Bugbee	6.00	Sand	3	6	40.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18128	-73.36956
Greg Bugbee	7.00	Sand	3	7	50.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18140	-73.36976
Greg Bugbee	8.00	Sand	3	8	60.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18138	-73.36983
Greg Bugbee	9.00	Sand	3	9	70.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18137	-73.36986
Greg Bugbee	6.00	Sand	3	10	80.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18143	-73.37013
Greg Bugbee	0.30	Gravel	3	1	0.5		0	1	0	0	1	0	0	0	0	0	0	6/30/2011	41.18389	-73.37012
Greg Bugbee	4.00	Gravel	3	2	5.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18386	-73.37015
Greg Bugbee	4.00	Sand	4	3	10.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18380	-73.37021
Greg Bugbee	8.00	Sand	4	4	20.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18373	-73.37028
Greg Bugbee	9.00	Sand	4	5	3.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18369	-73.37032
Greg Bugbee	10.00	Sand	4	6	40.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18357	-73.37042
Greg Bugbee	10.00	Sand	4	7	50.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18341	-73.37042
Greg Bugbee	12.00	Sand	4	8	60.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18337	-73.37043
Greg Bugbee	12.00	Sand	4	9	70.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18333	-73.37055
Greg Bugbee	12.00	Sand	4	10	80.0	nothing	0	0	0	0	0	0	0	0	0	0	0	6/30/2011	41.18324	-73.37059

