

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	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Ceratophyllum demersum</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton robbinsii</i>	<i>Zosterella dubia</i>	Date	Latitude	Longitude
Greg Bugbee	0.30	Muck	1	1	.5	Decadon A= 4	3	0	0	0	0	0	4	0	0	0	0	7/30/2013	41.57099	-72.78699
Greg Bugbee	2.00	Silt	1	2	5.0		4	2	0	0	2	0	0	0	0	0	2	7/30/2013	41.57095	-72.78698
Greg Bugbee	2.30	Silt	1	3	10.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57093	-72.78692
Greg Bugbee	2.50	Silt	1	4	20.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57084	-72.78687
Greg Bugbee	2.60	Silt	1	5	30.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57075	-72.78672
Greg Bugbee	2.60	Silt	1	6	40.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57073	-72.78667
Greg Bugbee	2.50	Silt	1	7	50.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57063	-72.78667
Greg Bugbee	2.60	Silt	1	8	60.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57057	-72.78658
Greg Bugbee	3.00	Silt	1	9	70.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57045	-72.78654
Greg Bugbee	2.80	Silt	1	10	80.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57040	-72.78649
Greg Bugbee	0.30	Gravel	2	1	.5		2	0	0	0	0	0	2	0	0	0	2	7/30/2013	41.57022	-72.78490
Greg Bugbee	1.20	Muck	2	2	10.0		4	0	0	0	2	0	2	0	0	0	0	7/30/2013	41.57025	-72.78495
Greg Bugbee	2.00	Silt	2	3	10.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57024	-72.78503
Greg Bugbee	2.30	Silt	2	4	20.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57029	-72.78512
Greg Bugbee	2.10	Silt	2	5	30.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57027	-72.78521
Greg Bugbee	2.20	Silt	2	6	40.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57027	-72.78535
Greg Bugbee	2.00	Silt	2	7	50.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.57024	-72.78547
Greg Bugbee	2.00	Silt	2	8	60.0		4	0	0	0	2	0	0	0	0	0	0	7/30/2013	41.57020	-72.78559
Greg Bugbee	1.90	Silt	2	9	70.0		4	0	0	0	0	0	0	2	0	0	0	7/30/2013	41.57016	-72.78573
Greg Bugbee	2.10	Silt	2	10	80.0		4	0	0	0	0	0	0	2	0	0	2	7/30/2013	41.57022	-72.78585
Greg Bugbee	0.20	Muck	3	1	.5	Decadon A = 2	2	0	0	2	2	0	3	0	0	0	0	7/30/2013	41.56873	-72.78455
Greg Bugbee	1.20	Muck	3	2	5.0		4	0	0	0	0	0	0	1	0	0	0	7/30/2013	41.56873	-72.78460
Greg Bugbee	1.90	Silt	3	3	10.0		4	0	0	0	0	0	0	1	0	0	2	7/30/2013	41.56872	-72.78466
Greg Bugbee	1.90	Silt	3	4	20.0		4	0	0	0	0	0	0	0	0	0	0	7/30/2013	41.56868	-72.78476
Greg Bugbee	1.90	Silt	3	5	30.0		4	0	0	0	0	0	0	2	0	0	1	7/30/2013	41.56866	-72.78486



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	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Ceratophyllum demersum</i>	<i>Elodea canadensis</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Potamogeton amplifolius</i>	<i>Potamogeton pusillus</i>	<i>Potamogeton robbinsii</i>	<i>Zosterella dubia</i>	Date	Latitude	Longitude
Greg Bugbee	1.80	Silt	3	6	40.0		4	2	0	0	0	0	0	3	0	0	2	7/30/2013	41.56864	-72.78498
Greg Bugbee	1.90	Silt	3	7	50.0		4	2	0	0	0	0	0	0	0	0	0	7/30/2013	41.56859	-72.78512
Greg Bugbee	1.80	Silt	3	8	60.0		4	2	0	0	0	0	0	2	0	0	0	7/30/2013	41.56858	-72.78524
Greg Bugbee	1.90	Silt	3	9	70.0		4	2	0	0	0	0	0	2	0	0	1	7/30/2013	41.56854	-72.78534
Greg Bugbee	2.00	Silt	3	10	80.0		4	2	0	0	0	0	0	2	0	0	1	7/30/2013	41.56847	-72.78539
Greg Bugbee	0.10	Sand	4	1	0.5		3	2	0	0	1	0	0	0	0	0	3	7/31/2013	41.56616	-72.78700
Greg Bugbee	1.00	Sand	4	2	5.0		4	3	0	0	1	0	0	0	1	0	1	7/31/2013	41.56621	-72.78698
Greg Bugbee	2.00	Muck	4	3	10.0		4	0	0	0	0	0	0	0	0	0	0	7/31/2013	41.56624	-72.78696
Greg Bugbee	2.20	Muck	4	4	20.0		5	0	0	0	0	0	0	0	0	0	0	7/31/2013	41.56635	-72.78695
Greg Bugbee	2.10	Muck	4	5	30.0		5	1	0	0	0	3	0	0	0	0	0	7/31/2013	41.56643	-72.78689
Greg Bugbee	1.30	Muck	4	6	40.0		5	2	0	0	0	4	0	0	1	0	0	7/31/2013	41.56652	-72.78689
Greg Bugbee	1.00	Muck	4	7	50.0		3	3	0	0	0	3	0	3	0	4	2	7/31/2013	41.56662	-72.78687
Greg Bugbee	2.50	Muck	4	8	60.0		3	2	0	0	0	0	0	4	0	4	3	7/31/2013	41.56670	-72.78685
Greg Bugbee	1.40	Muck	4	9	70.0		2	3	0	0	0	0	0	2	4	3	4	7/31/2013	41.56679	-72.78687
Greg Bugbee	1.20	Muck	4	10	80.0		5	3	0	0	0	0	0	2	0	3	4	7/31/2013	41.56688	-72.78681
Greg Bugbee	0.50	Organic	5	1	0.5	<i>Decadon A= 2</i>	5	0	0	0	0	1	0	0	0	0	0	7/31/2013	41.56651	-72.78912
Greg Bugbee	1.40	Muck	5	2	5.0	algae covered bottom	5	0	0	0	1	0	0	0	0	0	1	7/31/2013	41.56654	-72.78907
Greg Bugbee	1.40	Muck	5	3	10.0		5	0	0	0	2	0	0	0	0	0	0	7/31/2013	41.56658	-72.78910
Greg Bugbee	1.40	Muck	5	4	20.0		5	0	0	0	0	3	0	0	0	0	0	7/31/2013	41.56668	-72.78904
Greg Bugbee	1.50	Muck	5	5	30.0		5	0	0	0	0	2	0	0	0	0	0	7/31/2013	41.56677	-72.78899
Greg Bugbee	1.40	Muck	5	6	40.0		5	2	1	0	1	3	0	0	0	0	0	7/31/2013	41.56684	-72.78892
Greg Bugbee	1.50	Muck	5	7	50.0		5	1	3	0	0	4	0	2	0	0	0	7/31/2013	41.56692	-72.78886
Greg Bugbee	1.20	Silt	5	8	60.0		5	2	2	0	0	4	0	0	0	0	0	7/31/2013	41.56699	-72.78881
Greg Bugbee	1.40	Muck	5	9	70.0		5	0	0	0	2	0	0	0	0	0	0	7/31/2013	41.56709	-72.78874
Greg Bugbee	1.40	Muck	5	10	80.0		5	1	0	0	0	0	0	0	0	1	0	7/31/2013	41.56716	-72.78870

