

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)	Notes	<i>Callitriche</i> species	<i>Ceratophyllum demersum</i>	<i>Elatine minor</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Naja gracilima</i>	<i>Najas minor</i>	<i>Potamogeton berchtoldii</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton crispus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton perfoliatus</i>	<i>Sagittaria</i> species	<i>Sparganium</i> species	<i>Vallisneria americana</i>	<i>Wolffia</i> species	<i>Zannichellia palustris</i>	Date	Latitude	Longitude
Jordan Gibbons	0.50	Gravel	1	1	.5		0	0	2	0	0	0	0	2	0	0	0	0	0	0	2	1	0	0	0	6/24/2011	41.51515	-72.72943
Jordan Gibbons	1.00	Gravel	1	2	5.0		0	0	0	0	0	0	0	2	0	0	0	0	0	3	2	0	1	0	0	6/24/2011	41.51516	-72.72950
Jordan Gibbons	2.00	Gravel	1	3	10.0		0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	6/24/2011	41.51517	-72.72955
Jordan Gibbons	2.75	Gravel	1	4	20.0		0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	2	0	0	6/24/2011	41.51519	-72.72970
Jordan Gibbons	3.00	Muck	1	5	30.0		0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6/24/2011	41.51519	-72.72981
Jordan Gibbons	3.25	Muck	1	6	40.0		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	6/24/2011	41.51520	-72.72994
Jordan Gibbons	3.75	Muck	1	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/24/2011	41.51521	-72.73008
Jordan Gibbons	4.50	Muck	1	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/24/2011	41.51520	-72.73018
Jordan Gibbons	5.00	Muck	1	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/24/2011	41.51523	-72.73029
Jordan Gibbons	3.25	Muck	1	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/24/2011	41.51526	-72.73038
Jordan Gibbons	0.50	Gravel	2	1	.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51270	-72.72876
Jordan Gibbons	0.00	Organic	2	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51263	-72.72876
Jordan Gibbons	4.00	Organic	2	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51260	-72.72878
Jordan Gibbons	4.50	Organic	2	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51251	-72.72880
Jordan Gibbons	5.00	Muck	2	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51244	-72.72893
Jordan Gibbons	5.00	Muck	2	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51236	-72.72884
Jordan Gibbons	5.00	Muck	2	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51224	-72.72895
Jordan Gibbons	5.00	Muck	2	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51213	-72.72892
Jordan Gibbons	4.00	Muck	2	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51206	-72.72908
Jordan Gibbons	3.00	Gravel	2	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51197	-72.72899
Jordan Gibbons	0.50	Gravel	3	1	.5		0	0	2	0	0	0	2	3	2	0	3	0	2	0	0	2	0	0	2	6/27/2011	41.51107	-72.73129



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from Shore (m)	Notes	<i>Callitriche</i> species	<i>Ceratophyllum demersum</i>	<i>Elatine minor</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Naja gracilima</i>	<i>Najas minor</i>	<i>Potamogeton berchtoldii</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton crispus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton perfoliatus</i>	<i>Sagittaria</i> species	<i>Sparganium</i> species	<i>Vallisneria americana</i>	<i>Wolffia</i> species	<i>Zannichellia palustris</i>	Date	Latitude	Longitude
Jordan Gibbons	1.00	Gravel	3	2	5.0		0	0	2	0	0	0	0	2	0	0	3	0	0	0	0	2	0	0	0	6/27/2011	41.51109	-72.73135
Jordan Gibbons	0.00	Gravel	3	3	10.0		0	0	0	0	0	0	2	2	0	0	3	0	0	4	0	0	0	0	0	6/27/2011	41.51108	-72.73142
Jordan Gibbons	2.50	Muck	3	4	20.0		0	0	0	0	3	0	0	0	0	4	3	0	0	0	0	0	0	0	0	6/27/2011	41.51115	-72.73155
Jordan Gibbons	3.00	Muck	3	5	30.0		0	0	0	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	6/27/2011	41.51113	-72.73164
Jordan Gibbons	2.50	Muck	3	6	40.0		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	6/27/2011	41.51120	-72.73176
Jordan Gibbons	3.00	Muck	3	7	50.0		0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	6/27/2011	41.51118	-72.73186
Jordan Gibbons	3.00	Muck	3	8	60.0		0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	6/27/2011	41.51119	-72.73196
Jordan Gibbons	4.00	Muck	3	9	70.0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	6/27/2011	41.51125	-72.73211
Jordan Gibbons	3.50	Muck	3	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51129	-72.73221
Jordan Gibbons	0.50	Organic	4	1	.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6/27/2011	41.50810	-72.73404
Jordan Gibbons	0.50	Muck	4	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	6/27/2011	41.50815	-72.73404
Jordan Gibbons	0.50	Muck	4	3	10.0		2	0	0	0	0	1	0	0	0	0	0	0	5	0	0	0	0	0	0	6/27/2011	41.50819	-72.73403
Jordan Gibbons	0.50	Muck	4	4	20.0		0	0	0	2	0	0	0	0	0	2	0	0	4	0	3	0	0	0	0	6/27/2011	41.50829	-72.73408
Jordan Gibbons	1.00	Muck	4	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	6/27/2011	41.50836	-72.73404
Jordan Gibbons	1.00	Muck	4	6	40.0		0	0	0	0	0	0	0	0	0	4	0	0	3	0	0	0	0	0	0	6/27/2011	41.50846	-72.73400
Jordan Gibbons	1.00	Muck	4	7	50.0		0	0	0	0	0	0	0	0	0	5	0	0	3	0	0	0	0	0	0	6/27/2011	41.50855	-72.73397
Jordan Gibbons	1.00	Muck	4	8	60.0		0	0	0	0	0	0	0	0	0	5	0	0	2	0	0	0	0	0	0	6/27/2011	41.50866	-72.73389
Jordan Gibbons	1.00	Muck	4	9	70.0		0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	6/27/2011	41.50871	-72.73389
Jordan Gibbons	1.00	Muck	4	10	80.0		0	0	0	0	1	0	0	0	0	5	2	0	0	0	0	0	0	0	0	6/27/2011	41.50881	-72.73389
Jordan Gibbons	0.50	Organic	5	1	.5		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51029	-72.73488
Jordan Gibbons	1.00	Gravel	5	2	5.0		0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	6/27/2011	41.51029	-72.73485



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from Shore (m)	Notes	<i>Callitriche</i> species	<i>Ceratophyllum demersum</i>	<i>Elatine minor</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Naja gracilima</i>	<i>Najas minor</i>	<i>Potamogeton berchtoldii</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton crispus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton perfoliatus</i>	<i>Sagittaria</i> species	<i>Sparganium</i> species	<i>Vallisneria americana</i>	<i>Wolffia</i> species	<i>Zannichellia palustris</i>	Date	Latitude	Longitude
Jordan Gibbons	1.00	Gravel	5	3	10.0		0	0	0	0	0	1	0	2	0	0	2	0	0	0	1	0	0	0	0	6/27/2011	41.51028	-72.73480
Jordan Gibbons	1.50	Gravel	5	4	20.0		0	0	0	0	0	2	0	0	0	0	4	0	0	3	0	0	0	0	0	6/27/2011	41.51025	-72.73465
Jordan Gibbons	1.50	Gravel	5	5	30.0		0	0	0	0	0	0	0	0	0	2	0	0	3	0	0	0	0	0	0	6/27/2011	41.51030	-72.73457
Jordan Gibbons	2.00	Gravel	5	6	40.0		0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	6/27/2011	41.51025	-72.73436
Jordan Gibbons	2.50	Gravel	5	7	50.0		0	0	0	0	0	3	0	0	0	0	4	3	0	0	0	0	0	0	0	6/27/2011	41.51030	-72.73426
Jordan Gibbons	2.00	Muck	5	8	60.0		0	0	0	0	0	4	0	0	0	0	2	4	0	0	0	0	0	0	0	6/27/2011	41.51029	-72.73415
Jordan Gibbons	2.50	Muck	5	9	70.0		0	0	0	0	0	3	0	0	0	0	4	3	0	0	0	0	0	0	0	6/27/2011	41.51026	-72.73404
Jordan Gibbons	2.50	Muck	5	10	80.0		0	0	0	0	0	2	0	0	0	0	3	3	0	0	0	0	0	0	0	6/27/2011	41.51022	-72.73391
Jordan Gibbons	0.50	Sand	6	1	.5		0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6/27/2011	41.51255	-72.73515
Jordan Gibbons	1.00	Gravel	6	2	5.0		2	0	2	0	0	0	2	0	0	0	1	0	0	3	0	0	0	0	0	6/27/2011	41.51255	-72.73509
Jordan Gibbons	2.00	Sand	6	3	10.0		1	0	2	0	0	0	1	0	0	0	3	0	0	3	3	0	2	0	0	6/27/2011	41.51254	-72.73503
Jordan Gibbons	2.00	Sand	6	4	20.0		0	0	0	0	0	0	0	0	0	2	0	0	3	0	0	0	0	0	0	6/27/2011	41.51254	-72.73490
Jordan Gibbons	2.50	Sand	6	5	30.0		0	0	0	0	0	0	1	0	0	0	2	0	0	3	0	0	0	0	0	6/27/2011	41.51251	-72.73484
Jordan Gibbons	3.00	Sand	6	6	40.0		0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	0	0	0	6/27/2011	41.51248	-72.73466
Jordan Gibbons	3.00	Muck	6	7	50.0		0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	6/27/2011	41.51249	-72.73453
Jordan Gibbons	3.50	Muck	6	8	60.0		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6/27/2011	41.51247	-72.73441
Jordan Gibbons	4.00	Muck	6	9	70.0		0	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	6/27/2011	41.51246	-72.73431
Jordan Gibbons	4.00	Muck	6	10	80.0		0	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	6/27/2011	41.51249	-72.73424
Jordan Gibbons	0.50	Sand	7	1	.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/27/2011	41.51546	-72.73469
Jordan Gibbons	1.00	Sand	7	2	5.0		0	0	3	0	0	0	0	4	0	0	0	0	1	2	0	2	0	0	0	6/27/2011	41.51547	-72.73462
Jordan Gibbons	1.50	Sand	7	3	10.0		0	0	3	0	0	0	4	4	0	0	0	0	0	3	0	1	0	0	0	6/27/2011	41.51548	-72.73456



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from Shore (m)	Notes	<i>Callitriche</i> species	<i>Ceratophyllum demersum</i>	<i>Elatine minor</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Naja gracilima</i>	<i>Najas minor</i>	<i>Potamogeton berchtoldii</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton crispus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton perfoliatus</i>	<i>Sagittaria</i> species	<i>Sparganium</i> species	<i>Vallisneria americana</i>	<i>Wolffia</i> species	<i>Zannichellia palustris</i>	Date	Latitude	Longitude
Jordan Gibbons	2.00	Organic	7	4	20.0		0	0	0	0	0	0	0	0	0	0	4	0	2	3	0	0	0	0	0	6/27/2011	41.51544	-72.73444
Jordan Gibbons	2.50	Muck	7	5	30.0		0	0	0	0	0	2	0	0	0	0	3	1	0	2	0	0	0	0	0	6/27/2011	41.51534	-72.73433
Jordan Gibbons	2.72	Muck	7	6	40.0		0	0	0	0	0	3	0	0	0	0	3	2	0	3	0	0	0	0	0	6/27/2011	41.51533	-72.73424
Jordan Gibbons	3.00	Muck	7	7	50.0		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6/27/2011	41.51534	-72.73406
Jordan Gibbons	3.50	Muck	7	8	60.0		0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	0	0	0	0	6/27/2011	41.51535	-72.73398
Jordan Gibbons	3.75	Muck	7	9	70.0		0	0	0	0	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	6/27/2011	41.51532	-72.73387
Jordan Gibbons	4.00	Muck	7	10	80.0		0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	6/27/2011	41.51529	-72.73375
Jordan Gibbons	0.50	Sand	8	1	.5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51671	-72.73422
Jordan Gibbons	1.50	Muck	8	2	5.0		0	0	0	0	0	2	3	0	0	0	1	0	0	4	0	0	0	0	0	6/28/2011	41.51672	-72.73413
Jordan Gibbons	1.50	Muck	8	3	10.0		0	0	0	0	0	2	2	0	0	0	1	2	0	4	0	0	0	0	0	6/28/2011	41.51672	-72.73407
Jordan Gibbons	2.00	Muck	8	4	20.0		0	0	0	0	0	2	0	0	0	0	4	4	0	0	0	0	0	0	0	6/28/2011	41.51669	-72.73393
Jordan Gibbons	3.00	Muck	8	5	30.0		0	0	0	0	0	2	0	0	0	0	0	4	0	0	0	0	0	0	0	6/28/2011	41.51671	-72.73384
Jordan Gibbons	3.75	Muck	8	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51673	-72.73370
Jordan Gibbons	4.00	Gravel	8	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51672	-72.73361
Jordan Gibbons	4.00	Muck	8	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51675	-72.73345
Jordan Gibbons	5.00	Muck	8	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51665	-72.73336
Jordan Gibbons	5.20	Muck	8	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51672	-72.73323
Jordan Gibbons	0.50	Gravel	9	1	.5		0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	6/28/2011	41.51937	-72.73265
Jordan Gibbons	1.00	Gravel	9	2	5.0		0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6/28/2011	41.51933	-72.73264
Jordan Gibbons	1.50	Gravel	9	3	10.0		0	0	0	0	0	2	3	0	0	3	0	1	0	3	0	0	0	0	0	6/28/2011	41.51927	-72.73265
Jordan Gibbons	1.50	Muck	9	4	20.0		0	0	0	0	0	2	0	0	0	3	0	4	0	0	0	0	0	0	0	6/28/2011	41.51918	-72.73268



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)	Notes	<i>Callitriche</i> species	<i>Ceratophyllum demersum</i>	<i>Elatine minor</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Naja gracilima</i>	<i>Najas minor</i>	<i>Potamogeton berchtoldii</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton crispus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton perfoliatus</i>	<i>Sagittaria</i> species	<i>Sparganium</i> species	<i>Vallisneria americana</i>	<i>Wolffia</i> species	<i>Zannichellia palustris</i>	Date	Latitude	Longitude
Jordan Gibbons	2.50	Muck	9	5	30.0		0	0	0	0	0	2	0	0	0	0	0	4	0	0	0	0	0	0	0	6/28/2011	41.51912	-72.73264
Jordan Gibbons	2.50	Muck	9	6	40.0		0	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	6/28/2011	41.51900	-72.73263
Jordan Gibbons	3.00	Muck	9	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51893	-72.73266
Jordan Gibbons	4.00	Muck	9	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51884	-72.73262
Jordan Gibbons	4.50	Muck	9	9	70.0		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	6/28/2011	41.51876	-72.73259
Jordan Gibbons	4.50	Muck	9	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51865	-72.73252
Jordan Gibbons	0.50	Gravel	10	1	.5		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	0	6/28/2011	41.52085	-72.73026
Jordan Gibbons	0.75	Muck	10	2	5.0		2	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	6/28/2011	41.52080	-72.73028
Jordan Gibbons	1.00	Muck	10	3	10.0		3	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	6/28/2011	41.52076	-72.73029
Jordan Gibbons	1.00	Gravel	10	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	6/28/2011	41.52067	-72.73032
Jordan Gibbons	1.00	Muck	10	5	30.0		0	0	0	0	0	1	0	0	0	0	2	0	0	3	0	0	0	0	0	6/28/2011	41.52057	-72.73036
Jordan Gibbons	1.25	Muck	10	6	40.0		0	3	0	0	0	2	0	0	0	0	3	0	0	3	0	0	0	0	0	6/28/2011	41.52052	-72.73039
Jordan Gibbons	1.75	Muck	10	7	50.0		0	0	0	1	0	2	0	0	0	0	3	2	0	3	0	0	0	0	0	6/28/2011	41.52042	-72.73048
Jordan Gibbons	2.00	Muck	10	8	60.0		0	0	0	0	0	2	0	0	0	0	4	4	0	3	0	0	0	0	0	6/28/2011	41.52034	-72.73051
Jordan Gibbons	2.00	Muck	10	9	70.0		0	2	0	0	2	4	0	0	0	0	0	5	0	0	0	0	0	3	0	6/28/2011	41.52027	-72.73050
Jordan Gibbons	2.00	Muck	10	10	80.0		0	0	0	0	0	3	0	0	0	0	0	5	0	0	0	0	0	0	0	6/28/2011	41.52015	-72.73049
Jordan Gibbons	0.50	Gravel	11	1	.5		0	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	6/28/2011	41.51830	-72.72899
Jordan Gibbons	1.50	Gravel	11	2	5.0		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	6/28/2011	41.51829	-72.72903
Jordan Gibbons	2.25	Gravel	11	3	10.0		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51834	-72.72912
Jordan Gibbons	3.50	Gravel	11	4	20.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51836	-72.72923
Jordan Gibbons	4.00	Gravel	11	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51840	-72.72933



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)	Notes	<i>Callitriche</i> species	<i>Ceratophyllum demersum</i>	<i>Elatine minor</i>	<i>Elodea nuttallii</i>	<i>Lemna minor</i>	<i>Myriophyllum spicatum</i>	<i>Najas flexilis</i>	<i>Naja gracilima</i>	<i>Najas minor</i>	<i>Potamogeton berchtoldii</i>	<i>Potamogeton bicupulatus</i>	<i>Potamogeton crispus</i>	<i>Potamogeton foliosus</i>	<i>Potamogeton perfoliatus</i>	<i>Sagittaria</i> species	<i>Sparganium</i> species	<i>Vallisneria americana</i>	<i>Wolffia</i> species	<i>Zannichellia palustris</i>	Date	Latitude	Longitude	
Jordan Gibbons	4.25	Muck	11	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51836	-72.72948
Jordan Gibbons	4.50	Gravel	11	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51842	-72.72953
Jordan Gibbons	4.50	Muck	11	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51833	-72.72964
Jordan Gibbons	4.50	Muck	11	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51853	-72.72975
Jordan Gibbons	4.50	Muck	11	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51846	-72.72992
Jordan Gibbons	0.50	Gravel	12	1	.5		0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	6/28/2011	41.51711	-72.72915
Jordan Gibbons	1.00	Gravel	12	2	5.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51711	-72.72919
Jordan Gibbons	2.25	Gravel	12	3	10.0		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	6/28/2011	41.51712	-72.72926
Jordan Gibbons	3.00	Muck	12	4	20.0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6/28/2011	41.51709	-72.72933
Jordan Gibbons	4.00	Muck	12	5	30.0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6/28/2011	41.51711	-72.72951
Jordan Gibbons	4.00	Muck	12	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51712	-72.72963
Jordan Gibbons	4.50	Muck	12	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51710	-72.72974
Jordan Gibbons	4.50	Muck	12	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51708	-72.72979
Jordan Gibbons	5.00	Muck	12	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51712	-72.72992
Jordan Gibbons	4.50	Muck	12	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/28/2011	41.51711	-72.73008

