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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from Shore (m)	Notes	<i>Najas minor</i>	<i>Potamogeton epihydrus</i>	<i>Potamogeton pusillus</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude
Jordan Gibbons	1.00	Organic	1	1	.5		0	0	0	0	8/31/2011	41.26202	-73.17856
Jordan Gibbons	1.00	Organic	1	2	10.0		0	2	0	0	8/31/2011	41.26199	-73.17850
Jordan Gibbons	1.20	Organic	1	3	10.0		0	0	2	0	8/31/2011	41.26194	-73.17849
Jordan Gibbons	1.40	Muck	1	4	20.0		0	0	0	0	8/31/2011	41.26188	-73.17841
Jordan Gibbons	1.70	Muck	1	5	30.0		0	0	0	0	8/31/2011	41.26179	-73.17836
Jordan Gibbons	1.70	Muck	1	6	40.0		0	0	0	0	8/31/2011	41.26172	-73.17832
Jordan Gibbons	1.90	Muck	1	7	50.0		0	0	0	0	8/31/2011	41.26164	-73.17823
Jordan Gibbons	2.10	Muck	1	8	60.0		0	0	0	0	8/31/2011	41.26154	-73.17818
Jordan Gibbons	2.10	Muck	1	9	70.0		0	0	0	0	8/31/2011	41.26148	-73.17814
Jordan Gibbons	2.20	Muck	1	10	80.0		0	0	0	0	8/31/2011	41.26138	-73.17810
Jordan Gibbons	0.50	Gravel	2	1	.5		0	0	0	0	8/30/2011	41.25963	-73.17827
Jordan Gibbons	1.00	Muck	2	2	5.0		0	0	0	0	8/30/2011	41.25967	-73.17825
Jordan Gibbons	3.20	Muck	2	3	10.0		0	0	0	0	8/30/2011	41.25972	-73.17815
Jordan Gibbons	3.10	Muck	2	4	20.0		0	0	0	0	8/30/2011	41.25976	-73.17804
Jordan Gibbons	3.10	Muck	2	5	30.0		0	0	0	0	8/30/2011	41.25975	-73.17795
Jordan Gibbons	3.20	Muck	2	6	40.0		0	0	0	0	8/30/2011	41.25973	-73.17778
Jordan Gibbons	3.20	Muck	2	7	50.0		0	0	0	0	8/30/2011	41.25979	-73.17770
Jordan Gibbons	3.20	Muck	2	8	60.0		0	0	0	0	8/30/2011	41.25982	-73.17754
Jordan Gibbons	3.40	Muck	2	9	70.0		0	0	0	0	8/30/2011	41.25986	-73.17745
Jordan Gibbons	3.40	Muck	2	10	80.0		0	0	0	0	8/30/2011	41.25990	-73.17733



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from Shore (m)	Notes	<i>Najas minor</i>	<i>Potamogeton epihydrus</i>	<i>Potamogeton pusillus</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude
Jordan Gibbons	0.50	Organic	3	1	.5		0	0	0	0	8/30/2011	41.25635	-73.17713
Jordan Gibbons	1.40	Organic	3	2	5.0		0	0	0	0	8/30/2011	41.25636	-73.17711
Jordan Gibbons	1.40	Organic	3	3	10.0		0	0	0	0	8/30/2011	41.25636	-73.17706
Jordan Gibbons	3.50	Muck	3	4	20.0		0	0	0	0	8/30/2011	41.25640	-73.17689
Jordan Gibbons	4.10	Muck	3	5	30.0		0	0	0	0	8/30/2011	41.25642	-73.17677
Jordan Gibbons	4.20	Muck	3	6	40.0		0	0	0	0	8/30/2011	41.25646	-73.17666
Jordan Gibbons	4.20	Muck	3	7	50.0		0	0	0	0	8/30/2011	41.25651	-73.17656
Jordan Gibbons	4.20	Muck	3	8	60.0		0	0	0	0	8/30/2011	41.25655	-73.17648
Jordan Gibbons	4.40	Muck	3	9	70.0		0	0	0	0	8/30/2011	41.25661	-73.17635
Jordan Gibbons	4.40	Muck	3	10	80.0		0	0	0	0	8/30/2011	41.25672	-73.17630
Jordan Gibbons	0.50	Gravel	4	1	.5		0	0	0	1	8/31/2011	41.25794	-73.17526
Jordan Gibbons	2.00	Gravel	4	2	5.0		0	0	0	0	8/31/2011	41.25794	-73.17532
Jordan Gibbons	2.60	Gravel	4	3	10.0	steep	0	0	0	0	8/31/2011	41.25794	-73.17540
Jordan Gibbons	4.00	Muck	4	4	20.0		0	0	0	0	8/31/2011	41.25796	-73.17551
Jordan Gibbons	4.10	Muck	4	5	30.0		0	0	0	0	8/31/2011	41.25795	-73.17563
Jordan Gibbons	4.20	Muck	4	6	40.0		0	0	0	0	8/31/2011	41.25796	-73.17575
Jordan Gibbons	4.30	Muck	4	7	50.0		0	0	0	0	8/31/2011	41.25792	-73.17586
Jordan Gibbons	4.30	Muck	4	8	60.0		0	0	0	0	8/31/2011	41.25792	-73.17598
Jordan Gibbons	4.30	Muck	4	9	70.0		0	0	0	0	8/31/2011	41.25793	-73.17611
Jordan Gibbons	4.40	Muck	4	10	80.0		0	0	0	0	8/31/2011	41.25792	-73.17623



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from Shore (m)	Notes	<i>Najas minor</i>	<i>Potamogeton epihydrus</i>	<i>Potamogeton pusillus</i>	<i>Vallisneria americana</i>	Date	Latitude	Longitude
Jordan Gibbons	0.50	Sand	5	1	.5		0	0	0	0	8/31/2011	41.25435	-73.17422
Jordan Gibbons	0.50	Sand	5	2	5.0		0	0	0	0	8/31/2011	41.25433	-73.17428
Jordan Gibbons	0.50	Organic	5	3	10.0		0	0	0	0	8/31/2011	41.25431	-73.17431
Jordan Gibbons	0.90	Sand	5	4	20.0		0	0	0	0	8/31/2011	41.25428	-73.17441
Jordan Gibbons	1.30	Muck	5	5	30.0		0	0	0	0	8/31/2011	41.25424	-73.17454
Jordan Gibbons	2.00	Muck	5	6	40.0		0	0	0	0	8/31/2011	41.25420	-73.17464
Jordan Gibbons	2.50	Muck	5	7	50.0		0	0	0	0	8/31/2011	41.25423	-73.17479
Jordan Gibbons	3.90	Muck	5	8	60.0		0	0	0	0	8/31/2011	41.25423	-73.17492
Jordan Gibbons	4.50	Muck	5	9	70.0		0	0	0	0	8/31/2011	41.25420	-73.17503
Jordan Gibbons	4.60	Muck	5	10	80.0		0	0	0	0	8/31/2011	41.25420	-73.17514
Jordan Gibbons	0.50	Organic	6	1	.5		0	0	0	0	8/31/2011	41.25192	-73.17340
Jordan Gibbons	0.90	Organic	6	2	5.0		0	0	0	0	8/31/2011	41.25195	-73.17343
Jordan Gibbons	1.00	Organic	6	3	10.0		0	0	0	0	8/31/2011	41.25199	-73.17346
Jordan Gibbons	1.00	Muck	6	4	20.0		0	0	0	0	8/31/2011	41.25207	-73.17352
Jordan Gibbons	1.00	Muck	6	5	30.0		0	0	0	0	8/31/2011	41.25213	-73.17362
Jordan Gibbons	1.10	Organic	6	6	40.0		0	0	0	0	8/31/2011	41.25223	-73.17362
Jordan Gibbons	1.20	Muck	6	7	50.0		0	0	0	0	8/31/2011	41.25230	-73.17370
Jordan Gibbons	1.20	Muck	6	8	60.0		2	0	0	0	8/31/2011	41.25238	-73.17379
Jordan Gibbons	1.40	Muck	6	9	70.0		0	0	0	0	8/31/2011	41.25247	-73.17379
Jordan Gibbons	1.60	Muck	6	10	80.0		0	0	0	0	8/31/2011	41.25257	-73.17382

