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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba carolinana</i>	<i>Ceratophyllum demersum</i>	<i>Ceratophyllum echinatum</i>	<i>Elodea nuttallii</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton natans</i>	<i>Sagittaria species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	Date	Latitude	Longitude
Jennifer Fanzutti	0.50	Muck	1	1	.5		1	5	0	0	0	0	0	0	0	0	3	0	9/25/2012	41.79667	-72.29174
Jennifer Fanzutti	0.50	Muck	1	2	5.0		0	5	0	0	0	0	0	0	0	0	2	0	9/25/2012	41.79662	-72.29175
Jennifer Fanzutti	0.50	Muck	1	3	10.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79659	-72.29175
Jennifer Fanzutti	0.30	Muck	1	4	20.0		3	5	0	0	0	0	0	0	0	0	3	0	9/25/2012	41.79648	-72.29180
Jennifer Fanzutti	0.40	Muck	1	5	30.0		3	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79638	-72.29181
Jennifer Fanzutti	0.40	Muck	1	6	40.0		4	5	0	0	0	0	3	0	0	0	2	0	9/25/2012	41.79630	-72.29187
Jennifer Fanzutti	0.60	Muck	1	7	50.0		4	5	0	0	0	0	2	0	0	0	0	0	9/25/2012	41.79623	-72.29191
Jennifer Fanzutti	0.40	Muck	1	8	60.0		3	5	0	0	0	0	3	0	0	0	3	2	9/25/2012	41.79613	-72.29196
Jennifer Fanzutti	0.30	Muck	1	9	70.0		3	5	0	0	0	0	3	0	0	0	3	0	9/25/2012	41.79606	-72.29202
Jennifer Fanzutti	0.40	Muck	1	10	80.0		4	4	0	3	2	0	2	0	2	0	4	0	9/25/2012	41.79598	-72.29207
Jennifer Fanzutti	0.10	Muck	2	1	.5		2	4	0	2	0	0	0	2	0	0	2	0	9/25/2012	41.79536	-72.29059
Jennifer Fanzutti	0.30	Muck	2	2	5.0		2	3	0	2	0	4	0	0	0	0	0	0	9/25/2012	41.79532	-72.29056
Jennifer Fanzutti	0.20	Muck	2	3	10.0		0	2	0	0	0	4	0	0	0	0	0	0	9/25/2012	41.79527	-72.29053
Jennifer Fanzutti	0.50	Muck	2	4	20.0		3	0	0	0	0	5	0	0	0	0	0	0	9/25/2012	41.79518	-72.29047
Jennifer Fanzutti	0.70	Silt	2	5	30.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79511	-72.29040
Jennifer Fanzutti	0.80	Silt	2	6	40.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79506	-72.29032
Jennifer Fanzutti	0.90	Silt	2	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79496	-72.29027
Jennifer Fanzutti	0.90	Silt	2	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79491	-72.29026
Jennifer Fanzutti	0.90	Silt	2	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79480	-72.29022
Jennifer Fanzutti	0.80	Silt	2	10	80.0		2	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79469	-72.29016
Jennifer Fanzutti	0.20	Muck	3	1	.5		0	4	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79204	-72.28944



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba carolinana</i>	<i>Ceratophyllum demersum</i>	<i>Ceratophyllum echinatum</i>	<i>Elodea nuttallii</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton natans</i>	<i>Sagittaria species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	Date	Latitude	Longitude
Jennifer Fanzutti	0.60	Muck	3	2	5.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79205	-72.28939
Jennifer Fanzutti	1.00	Muck	3	3	10.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79210	-72.28933
Jennifer Fanzutti	1.00	Muck	3	4	20.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79211	-72.28921
Jennifer Fanzutti	1.00	Muck	3	5	30.0		0	5	0	0	0	0	0	0	0	2	0	0	9/25/2012	41.79214	-72.28910
Jennifer Fanzutti	1.00	Muck	3	6	40.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79217	-72.28901
Jennifer Fanzutti	1.00	Muck	3	7	50.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79218	-72.28888
Jennifer Fanzutti	0.50	Sand	3	8	60.0		0	3	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79223	-72.28874
Jennifer Fanzutti	0.80	Gravel	3	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79228	-72.28866
Jennifer Fanzutti	0.20	Muck	3	10	80.0		0	2	0	0	0	4	0	0	0	0	0	0	9/25/2012	41.79231	-72.28854
Jennifer Fanzutti	0.10	Sand	4	1	.5		0	4	0	0	0	0	2	0	0	2	0	0	9/25/2012	41.79108	-72.28578
Jennifer Fanzutti	0.50	Muck	4	2	5.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79108	-72.28584
Jennifer Fanzutti	0.80	Muck	4	3	10.0		0	2	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79107	-72.28592
Jennifer Fanzutti	0.70	Muck	4	4	20.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79109	-72.28604
Jennifer Fanzutti	0.70	Muck	4	5	30.0		0	2	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79108	-72.28615
Jennifer Fanzutti	0.70	Muck	4	6	40.0		0	5	4	0	0	0	0	0	0	0	0	0	9/25/2012	41.79108	-72.28629
Jennifer Fanzutti	0.70	Muck	4	7	50.0		0	5	2	0	0	0	0	0	0	0	0	0	9/25/2012	41.79106	-72.28642
Jennifer Fanzutti	0.50	Muck	4	8	60.0		0	2	2	0	0	0	0	0	0	2	0	0	9/25/2012	41.79103	-72.28652
Jennifer Fanzutti	0.50	Muck	4	9	70.0		0	2	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.79099	-72.28663
Jennifer Fanzutti	0.80	Muck	4	10	80.0		0	5	2	0	0	0	0	0	0	0	0	0	9/25/2012	41.79092	-72.28674
Jennifer Fanzutti	0.10	Gravel	5	1	.5		0	2	0	0	0	0	0	0	2	0	0	0	9/25/2012	41.78840	-72.28595
Jennifer Fanzutti	1.00	Sand	5	2	5.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78843	-72.28590



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Jennifer Fanzutti	1.90	Sand	5	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78845	-72.28581
Jennifer Fanzutti	1.90	Sand	5	4	20.0		0	2	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78851	-72.28573
Jennifer Fanzutti	1.60	Muck	5	5	30.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78856	-72.28564
Jennifer Fanzutti	1.50	Sand	5	6	40.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78861	-72.28554
Jennifer Fanzutti	1.50	Muck	5	7	50.0		0	5	1	0	0	0	0	0	0	0	0	0	9/25/2012	41.78867	-72.28544
Jennifer Fanzutti	1.60	Sand	5	8	60.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78871	-72.28534
Jennifer Fanzutti	1.60	Sand	5	9	70.0		0	5	0	2	0	0	0	0	0	0	0	0	9/25/2012	41.78876	-72.28523
Jennifer Fanzutti	1.50	Muck	5	10	80.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78879	-72.28509
Jennifer Fanzutti	0.10	Gravel	6	1	.5		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78768	-72.28169
Jennifer Fanzutti	1.60	Gravel	6	2	5.0		0	3	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78767	-72.28175
Jennifer Fanzutti	2.00	Gravel	6	3	10.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78762	-72.28180
Jennifer Fanzutti	1.10	Muck	6	4	20.0		0	3	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78759	-72.28195
Jennifer Fanzutti	1.30	Muck	6	5	30.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78754	-72.28202
Jennifer Fanzutti	1.20	Muck	6	6	40.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78756	-72.28216
Jennifer Fanzutti	1.20	Muck	6	7	50.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78752	-72.28227
Jennifer Fanzutti	1.20	Muck	6	8	60.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78746	-72.28234
Jennifer Fanzutti	1.20	Muck	6	9	70.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78741	-72.28248
Jennifer Fanzutti	1.20	Muck	6	10	80.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78737	-72.28258
Jennifer Fanzutti	0.30	Gravel	7	1	.5		0	2	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78567	-72.28302
Jennifer Fanzutti	1.80	Muck	7	2	5.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78568	-72.28297
Jennifer Fanzutti	2.00	Muck	7	3	10.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78570	-72.28297



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Surveyor	Depth (m)	Substrate	Transect	Point	Distance from shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba carolinana</i>	<i>Ceratophyllum demersum</i>	<i>Ceratophyllum echinatum</i>	<i>Elodea nuttallii</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton natans</i>	<i>Sagittaria species</i>	<i>Utricularia gibba</i>	<i>Utricularia macrorhiza</i>	Date	Latitude	Longitude
Jennifer Fanzutti	2.00	Muck	7	4	20.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78575	-72.28286
Jennifer Fanzutti	1.70	Muck	7	5	30.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78584	-72.28274
Jennifer Fanzutti	1.70	Muck	7	6	40.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78586	-72.28264
Jennifer Fanzutti	2.00	Muck	7	7	50.0		0	4	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78589	-72.28254
Jennifer Fanzutti	2.20	Muck	7	8	60.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78596	-72.28241
Jennifer Fanzutti	2.40	Muck	7	9	70.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78596	-72.28229
Jennifer Fanzutti	2.50	Muck	7	10	80.0		0	1	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78601	-72.28219
Jennifer Fanzutti	0.10	Sand	8	1	.5		2	3	0	0	2	0	0	2	0	0	0	0	9/25/2012	41.78515	-72.28060
Jennifer Fanzutti	0.20	Muck	8	2	5.0		3	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78513	-72.28067
Jennifer Fanzutti	0.20	Muck	8	3	10.0		0	5	0	0	0	3	0	0	0	0	0	0	9/25/2012	41.78508	-72.28069
Jennifer Fanzutti	0.50	Muck	8	4	20.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78507	-72.28083
Jennifer Fanzutti	1.20	Muck	8	5	30.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78506	-72.28096
Jennifer Fanzutti	1.00	Muck	8	6	40.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78504	-72.28105
Jennifer Fanzutti	1.80	Muck	8	7	50.0		0	5	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78499	-72.28119
Jennifer Fanzutti	2.10	Muck	8	8	60.0		0	4	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78497	-72.28132
Jennifer Fanzutti	2.10	Muck	8	9	70.0		0	4	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78496	-72.28143
Jennifer Fanzutti	2.20	Muck	8	10	80.0		0	0	0	0	0	0	0	0	0	0	0	0	9/25/2012	41.78489	-72.28153

