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Surveyor	Depth(m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Ceratophyllum echinatum</i>	<i>Decadon verticillatus</i>	<i>Eleocharis</i> spp	<i>Elodea canadensis</i>	<i>Hydrilla verticillata</i> ssp. <i>lithuanica</i>	<i>Myriophyllum heterophyllum</i> x <i>laxum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Sagittaria</i> spp.	<i>Sparganium</i> spp.	<i>Spirodela polyrhiza</i>	<i>Utricularia gibba</i>	<i>Utricularia infata</i>	<i>Utricularia vulgaris</i>	<i>Utricularia purpurea</i>	<i>Wolffia</i> spp	Date	Latitude	Longitude
Summer Weidman	0.2	Muck	1	1	0.5		4	0	0	3	0	0	0	0	2	4	3	0	0	0	0	0	2	0	0	0	7/29/2025	41.674119	-72.376107
Summer Weidman	0.3	Muck	1	2	5		3	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	3	0	2	0	7/29/2025	41.674172	-72.376125
Summer Weidman	0.3	Muck	1	3	10		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/29/2025	41.6742685	-72.976141
Summer Weidman	0.5	Muck	1	4	20		5	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	2	0	2	0	7/29/2025	41.674255	-72.376177
Summer Weidman	0.5	Muck	1	5	30		5	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3	0	0	0	7/29/2025	41.674379	-72.376215
Summer Weidman	1.0	Muck	1	6	40		5	1	0	0	0	0	0	0	4	3	0	0	0	0	0	0	0	0	2	0	7/29/2025	41.674496	-72.376257
Summer Weidman	1.0	Muck	1	7	50		5	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	7/29/2025	41.674608	-72.376291
Summer Weidman	1.5	Muck	1	8	60		5	3	0	0	0	0	0	0	2	2	0	0	0	0	0	2	2	0	0	0	7/29/2025	41.674698	-72.376301
Summer Weidman	1.5	Muck	1	9	70		5	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	7/29/2025	41.674798	-72.376311
Summer Weidman	1.8	Muck	1	10	80		2	5	0	0	0	0	0	0	3	0	0	2	0	0	0	1	2	0	0	0	7/29/2025	41.674872	-72.376331
Summer Weidman	0.5	Muck	2	1	0.5		0	2	2	3	0	0	0	0	3	0	2	0	0	0	4	0	0	0	0	0	7/29/2025	41.675019	-72.377781
Summer Weidman	0.8	Muck	2	2	5		0	3	3	2	0	3	0	0	5	0	0	0	0	0	4	0	2	0	0	0	7/29/2025	41.674998	-72.377751
Summer Weidman	0.8	Muck	2	3	10		0	3	2	0	0	2	0	0	5	0	0	0	0	0	4	2	2	0	0	0	7/29/2025	41.675019	-72.377661
Summer Weidman	1.0	Muck	2	4	20	Collected PotPul	0	4	2	0	0	1	0	0	4	2	0	2	0	0	2	2	2	0	0	2	7/29/2025	41.675058	-72.377551
Summer Weidman	1.5	Muck	2	5	30		0	5	2	0	0	2	0	0	0	3	0	0	0	0	2	2	2	0	0	3	7/29/2025	41.675058	-72.377431
Summer Weidman	1.7	Muck	2	6	40		0	3	0	0	0	2	0	0	2	3	0	2	0	0	0	2	0	0	0	0	7/29/2025	41.675058	-72.377301
Summer Weidman	1.5	Muck	2	7	50		4	2	2	0	0	2	0	2	4	3	0	0	0	0	0	2	0	0	0	0	7/29/2025	41.675039	-72.377181
Summer Weidman	1.5	Muck	2	8	60		4	3	2	0	0	2	0	3	4	0	0	0	0	0	0	1	2	0	0	0	7/29/2025	41.675028	-72.377071
Summer Weidman	1.2	Muck	2	9	70		3	2	0	0	0	2	0	3	3	2	0	0	0	0	0	0	2	0	0	0	7/29/2025	41.675039	-72.376941
Summer Weidman	1.2	Muck	2	10	80	Collected EloCan	3	3	2	0	0	3	0	3	3	2	0	0	0	0	0	2	2	0	0	0	7/29/2025	41.675039	-72.376821

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Surveyor	Depth(m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Ceratophyllum echinatum</i>	<i>Decadon verticillatus</i>	<i>Eleocharis</i> spp	<i>Elodea canadensis</i>	<i>Hydrilla verticillata</i> ssp. <i>lithuanica</i>	<i>Myriophyllum heterophyllum</i> x <i>laxum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Sagittaria</i> spp.	<i>Sparganium</i> spp.	<i>Spirodela polyrhiza</i>	<i>Utricularia gibba</i>	<i>Utricularia infata</i>	<i>Utricularia vulgaris</i>	<i>Utricularia purpurea</i>	<i>Wolffia</i> spp	Date	Latitude	Longitude
Madison Manke	0.2	Muck	3	1	0.5	Collected SpaSpp	3	2	2	0	0	2	0	0	3	3	0	0	0	2	0	2	0	0	0	0	7/29/2025	41.676123	-72.378128
Summer Stebbins	0.5	Muck	3	2	5	Collected UtrVul	5	1	2	0	0	2	0	0	4	0	0	0	0	0	0	2	0	2	0	0	7/29/2025	41.676129	-72.378092
Summer Stebbins	0.5	Muck	3	3	10		4	2	0	0	0	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	7/29/2025	41.6761385	-72.378041
Summer Stebbins	0.7	Muck	3	4	20		4	3	0	0	0	0	0	0	4	0	0	0	0	0	0	2	0	0	2	0	7/29/2025	41.6761785	-72.377851
Summer Stebbins	0.7	Muck	3	5	30		4	0	0	0	0	0	0	0	4	4	0	0	0	0	0	1	0	0	2	0	7/29/2025	41.676189	-72.377741
Summer Stebbins	0.8	Muck	3	6	40		4	0	0	0	0	0	0	0	2	5	0	0	0	0	0	0	2	0	0	0	7/29/2025	41.676199	-72.377621
Summer Stebbins	0.5	Muck	3	7	50		4	0	0	0	0	0	0	0	3	4	0	0	0	0	0	2	2	0	2	0	7/29/2025	41.676189	-72.377491
Summer Stebbins	0.8	Muck	3	8	60		4	2	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	7/29/2025	41.676179	-72.377371
Summer Stebbins	1.0	Muck	3	9	70		3	0	0	0	0	0	0	1	4	2	0	0	0	0	0	0	0	0	2	0	7/29/2025	41.676179	-72.377251
Summer Stebbins	1.2	Muck	3	10	80		4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	2	0	7/29/2025	41.676179	-72.377131
Summer Stebbins	0.5	Muck	7	1	0.5		2	3	0	0	0	0	0	0	2	2	3	2	2	0	0	0	0	0	0	0	7/28/2025	41.676689	-72.372731
Madison Manke	0.5	Muck	7	2	5		2	3	0	0	0	0	0	2	2	3	0	2	0	0	0	0	2	0	2	0	7/28/2025	41.676709	-72.372781
Summer Stebbins	0.5	Muck	7	3	10		4	3	0	0	0	0	0	0	2	3	2	0	0	0	0	0	2	0	0	0	7/28/2025	41.676719	-72.372841
Summer Stebbins	0.7	Muck	7	4	20		5	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	2	0	2	0	7/28/2025	41.676739	-72.372961
Summer Stebbins	0.6	Muck	7	5	30		5	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.676749	-72.373081
Summer Stebbins	0.7	Muck	7	6	40		4	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	2	0	2	0	7/28/2025	41.676789	-72.373191
Summer Stebbins	1.0	Muck	7	7	50		0	0	0	0	0	0	0	2	0	5	0	0	0	0	0	0	2	0	2	0	7/28/2025	41.676819	-72.373311
Summer Stebbins	1.0	Muck	7	8	60		5	0	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.676829	-72.373431
Summer Stebbins	1.0	Muck	7	9	70		5	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.676819	-72.373551
Summer Stebbins	1.2	Muck	7	10	80		5	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.676869	-72.373671

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Surveyor	Depth(m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	<i>Brasenia schreberi</i>	<i>Cabomba caroliniana</i>	<i>Ceratophyllum echinatum</i>	<i>Decadon verticillatus</i>	<i>Eleocharis</i> spp	<i>Elodea canadensis</i>	<i>Hydrilla verticillata</i> ssp. <i>lithuanica</i>	<i>Myriophyllum heterophyllum</i> x <i>laxum</i>	<i>Nuphar variegata</i>	<i>Nymphaea odorata</i>	<i>Pontederia cordata</i>	<i>Potamogeton pulcher</i>	<i>Sagittaria</i> spp.	<i>Sparganium</i> spp.	<i>Spirodela polyrhiza</i>	<i>Utricularia gibba</i>	<i>Utricularia infata</i>	<i>Utricularia vulgaris</i>	<i>Utricularia purpurea</i>	<i>Wolffia</i> spp	Date	Latitude	Longitude
Summer Stebbins	0.5	Muck	8	1	0.5		2	2	0	0	2	0	0	2	0	3	3	0	3	0	0	0	2	0	0	0	7/28/2025	41.675489	-72.374101
Summer Stebbins	1.5	Muck	8	2	5		4	2	0	0	0	0	0	2	0	3	0	0	0	0	0	0	3	0	0	0	7/28/2025	41.675489	-72.374161
Summer Stebbins	1.7	Muck	8	3	10		3	2	0	0	0	0	0	2	3	4	0	0	0	0	0	0	2	0	3	0	7/28/2025	41.675509	-72.374221
Summer Stebbins	1.8	Muck	8	4	20		4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.675549	-72.374331
Summer Stebbins	2.0	Muck	8	5	30		5	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.675619	-72.374431
Summer Stebbins	2.0	Muck	8	6	40		5	2	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.675649	-72.374531
Summer Stebbins	2.2	Muck	8	7	50		0	4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	7/28/2025	41.675719	-72.374621
Summer Stebbins	2.2	Muck	8	8	60		5	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	7/28/2025	41.675779	-72.374701
Summer Stebbins	2.5	Muck	8	9	70		0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/28/2025	41.675809	-72.374821
Summer Stebbins	2.5	Muck	8	10	80		0	5	0	0	0	0	0	0	3	3	0	0	0	0	0	0	2	0	2	0	7/28/2025	41.675859	-72.374931
Madison Manke	0.2	Muck	9	1	0.5		0	4	0	0	0	0	3	3	0	1	2	0	0	0	0	0	3	0	0	0	7/29/2025	41.673398	-72.374681
Summer Stebbins	1.0	Muck	9	2	5		0	5	0	0	0	0	3	0	0	3	0	2	0	0	0	0	3	0	0	0	7/29/2025	41.673461	-72.37467
Summer Stebbins	1.2	Muck	9	3	10		0	5	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	0	7/29/2025	41.673511	-72.374665
Summer Stebbins	1.5	Muck	9	4	20		0	5	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	7/29/2025	41.673578	-72.374661
Summer Stebbins	1.5	Muck	9	5	30		0	5	0	0	0	0	3	0	0	0	0	0	0	0	0	0	2	0	0	0	7/29/2025	41.673648	-72.374664
Summer Stebbins	1.5	Muck	9	6	40		0	5	0	0	0	0	1	0	0	3	0	0	0	0	0	0	2	0	0	0	7/29/2025	41.673739	-72.374651
Summer Stebbins	1.8	Muck	9	7	50		0	5	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	7/29/2025	41.673835	-72.374627
Summer Stebbins	2.0	Muck	9	8	60		0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	7/29/2025	41.67393	-72.374592
Summer Stebbins	2.1	Muck	9	9	70		3	3	0	0	0	0	2	0	0	4	0	0	0	0	0	0	2	0	0	0	7/29/2025	41.674012	-72.374579
Summer Stebbins	1.5	Muck	9	10	80		4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	2	0	0	0	7/29/2025	41.6741	-72.374554