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Surveyor	Depth(m)	Substrate	Transect	Point	Distance From Shore (m)	Notes	Coontail	Common duckweed	Eurasian watermilfoil	Humped bladderwort	Primrose-Willow	Small pondweed	Spikerush	Star duckweed	Water chestnut*	Watermeal	Western waterweed	White water lily	Date	Longitude	Latitude
Greg Bugbee	0.1	Muck	1	1	1		4	2	0	0	0	0	0	0	0	0	0	3	9/4/2020	-72.78158	41.48358
Greg Bugbee	0.5	Muck	1	2	5		3	2	0	0	0	0	0	2	0	0	0	4	9/4/2020	-72.78157	41.48364
Greg Bugbee	0.5	Muck	1	3	10		3	2	0	1	0	0	0	2	0	0	0	4	9/4/2020	-72.78159	41.48367
Greg Bugbee	0.5	Muck	1	4	20		3	2	0	1	0	0	0	2	0	0	0	4	9/4/2020	-72.78161	41.48377
Greg Bugbee	1.3	Muck	1	5	30		4	2	0	0	0	0	0	1	0	2	0	3	9/4/2020	-72.78164	41.48386
Greg Bugbee	1.9	Muck	1	6	40		4	2	0	0	0	0	0	0	0	2	0	3	9/4/2020	-72.78164	41.48394
Greg Bugbee	1.9	Muck	1	7	50		4	0	2	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78163	41.48405
Greg Bugbee	1.9	Muck	1	8	60		5	0	0	0	0	0	0	0	0	0	0	1	9/4/2020	-72.78165	41.48416
Greg Bugbee	2.0	Muck	1	9	70		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78163	41.48424
Greg Bugbee	2.0	Muck	1	10	80		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78157	41.48432
Greg Bugbee	0.1	Muck	2	1	1		3	2	0	0	0	0	0	0	0	0	0	2	9/4/2020	-72.78324	41.48452
Greg Bugbee	0.4	Muck	2	2	5		4	0	0	1	0	0	0	2	0	0	0	3	9/4/2020	-72.78319	41.48450
Greg Bugbee	1.0	Muck	2	3	10		4	0	0	1	0	0	0	2	2	0	0	3	9/4/2020	-72.78312	41.48451
Greg Bugbee	1.7	Muck	2	4	20		4	0	0	0	0	0	0	0	0	2	0	2	9/4/2020	-72.78300	41.48450
Greg Bugbee	1.9	Muck	2	5	30		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78288	41.48449
Greg Bugbee	2.0	Muck	2	6	40		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78275	41.48447
Greg Bugbee	2.0	Muck	2	7	50		4	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78263	41.48445
Greg Bugbee	2.0	Muck	2	8	60		4	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78253	41.48447
Greg Bugbee	1.8	Muck	2	9	70		4	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78238	41.48447
Greg Bugbee	1.8	Muck	2	10	80		4	2	0	0	0	0	0	0	0	0	0	2	9/4/2020	-72.78225	41.48445

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Greg Bugbee	0.1	Muck	3	1	1		3	2	0	2	2	0	2	2	0	0	0	3	9/4/2020	-72.78174	41.48676
Greg Bugbee	0.4	Muck	3	2	5		4	2	2	2	0	0	0	2	0	2	0	4	9/4/2020	-72.78169	41.48674
Greg Bugbee	0.4	Muck	3	3	10		3	0	2	0	0	0	0	0	0	0	0	4	9/4/2020	-72.78166	41.48670
Greg Bugbee	0.6	Muck	3	4	20		3	2	0	0	0	0	0	2	0	2	0	4	9/4/2020	-72.78154	41.48664
Greg Bugbee	1.3	Muck	3	5	30		4	2	0	0	0	0	0	2	0	2	0	4	9/4/2020	-72.78143	41.48662
Greg Bugbee	1.4	Muck	3	6	40		4	2	0	0	0	0	0	2	0	1	0	1	9/4/2020	-72.78132	41.48656
Greg Bugbee	1.6	Muck	3	7	50		3	2	0	0	0	0	0	0	0	1	0	1	9/4/2020	-72.78126	41.48649
Greg Bugbee	1.6	Muck	3	8	60		5	2	0	0	0	0	0	0	0	1	0	1	9/4/2020	-72.78110	41.48650
Greg Bugbee	1.6	Muck	3	9	70		5	2	0	0	0	0	0	0	0	1	0	1	9/4/2020	-72.78103	41.48643
Greg Bugbee	1.6	Muck	3	10	80		5	2	0	0	0	0	0	0	0	1	0	1	9/4/2020	-72.78096	41.48635
Greg Bugbee	0.1	Gravel	4	1	1		4	1	0	0	0	0	0	0	0	2	0	3	9/4/2020	-72.77987	41.48794
Greg Bugbee	0.4	Muck	4	2	5		3	2	1	2	0	1	0	2	0	2	2	4	9/4/2020	-72.77983	41.48789
Greg Bugbee	0.5	Muck	4	3	10		4	1	0	2	0	0	0	1	0	2	2	4	9/4/2020	-72.77983	41.48786
Greg Bugbee	1.0	Muck	4	4	20		4	2	0	0	0	0	0	3	0	2	0	4	9/4/2020	-72.77980	41.48777
Greg Bugbee	1.0	Muck	4	5	30		4	2	0	0	0	0	0	3	0	2	0	4	9/4/2020	-72.77976	41.48768
Greg Bugbee	1.1	Muck	4	6	40		4	2	0	0	0	0	0	3	0	2	0	4	9/4/2020	-72.77972	41.48759
Greg Bugbee	1.2	Muck	4	7	50		4	2	0	0	0	0	0	3	0	2	0	4	9/4/2020	-72.77969	41.48751
Greg Bugbee	1.8	Muck	4	8	60		5	2	0	0	0	0	0	0	0	2	0	3	9/4/2020	-72.77963	41.48743
Greg Bugbee	1.8	Muck	4	9	70		5	2	0	0	0	0	0	2	0	2	0	2	9/4/2020	-72.77948	41.48733
Greg Bugbee	1.8	Muck	4	10	80		3	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.77950	41.48725

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Greg Bugbee	0.4	Muck	5	1	1		3	4	0	0	0	0	0	0	0	4	0	2	9/4/2020	-72.77614	41.48741
Greg Bugbee	0.4	Muck	5	2	5		3	3	0	0	0	0	0	0	0	3	0	3	9/4/2020	-72.77619	41.48739
Greg Bugbee	1.0	Muck	5	3	10		4	2	0	0	0	0	0	3	0	2	0	0	9/4/2020	-72.77628	41.48741
Greg Bugbee	1.2	Muck	5	4	20		4	1	0	0	0	0	0	1	0	3	0	3	9/4/2020	-72.77641	41.48740
Greg Bugbee	1.0	Muck	5	5	30		4	1	0	0	0	0	0	2	0	1	0	3	9/4/2020	-72.77651	41.48744
Greg Bugbee	1.0	Muck	5	6	40		4	1	0	0	0	0	0	3	0	0	0	3	9/4/2020	-72.77664	41.48746
Greg Bugbee	1.0	Muck	5	7	50		5	2	0	0	0	0	0	2	0	0	0	4	9/4/2020	-72.77675	41.48744
Greg Bugbee	1.3	Muck	5	8	60		5	0	0	0	0	0	0	0	0	0	0	3	9/4/2020	-72.77687	41.48742
Greg Bugbee	1.3	Muck	5	9	70		5	0	0	0	0	0	0	0	0	0	0	3	9/4/2020	-72.77701	41.48741
Greg Bugbee	1.3	Muck	5	10	80		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.77716	41.48739
Greg Bugbee	1.8	Muck	7	1	1		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78043	41.48533
Greg Bugbee	1.8	Muck	7	2	5		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78040	41.48527
Greg Bugbee	1.8	Muck	7	3	10		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78037	41.48524
Greg Bugbee	1.8	Muck	7	4	20		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78023	41.48522
Greg Bugbee	1.8	Muck	7	5	30		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.78011	41.48524
Greg Bugbee	1.8	Muck	7	6	40		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.77996	41.48523
Greg Bugbee	1.8	Muck	7	7	50		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.77987	41.48518
Greg Bugbee	1.6	Muck	7	8	60		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.77973	41.48519
Greg Bugbee	1.6	Muck	7	9	70		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.77961	41.48517
Greg Bugbee	1.6	Muck	7	10	80		5	0	0	0	0	0	0	0	0	0	0	0	9/4/2020	-72.77946	41.48514