*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/DDDMMSS-decimal.html					
Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect Number	Points	Meters from Shore	Notes	Nuphar variegata*	Date	Latitude**	Longitude
Greg Bugbee	0.20	Rock	Cloudy	South	1	1	0.2	nothing	0	6/12/2009	41.13426	-73.42245
Greg Bugbee	1.00	Muck	Cloudy	South	1	2	5.0		3	6/12/2009	41.13428	-73.42241
Greg Bugbee	2.00	Muck	Cloudy	South	1	3	10.0	nothing	0	6/12/2009	41.13434	-73.42236
Greg Bugbee	2.00	Muck	Cloudy	South	1	4	20.0	nothing	0	6/12/2009	41.13440	-73.42230
Greg Bugbee	2.00	Muck	Cloudy	South	1	5	30.0	nothing	0	6/12/2009	41.13450	-73.42226
Greg Bugbee	2.50	Muck	Cloudy	South	1	6	40.0	nothing	0	6/12/2009	41.13456	-73.42222
Greg Bugbee	2.50	Muck	Cloudy	South	1	7	50.0	nothing	0	6/12/2009	41.13466	-73.42217
Greg Bugbee	2.50	Muck	Cloudy	South	1	8	60.0	nothing	0	6/12/2009	41.13476	-73.42213
Greg Bugbee	1.50	Muck	Cloudy	South	1	9	70.0	nothing	0	6/12/2009	41.13485	-73.42212
Grea Buabee	1.00	Muck	Cloudy	South	1	10	80.0	nothing	0	6/12/2009	41.13491	-73.42204

