

*Follow this link to convert decimal degrees to degrees minutes seconds http://www.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html						**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			
Date	Weather	Transect	Latitude*	Longitude	Meters	Najas minor**	Vallisneria americana	Eleocharis acicularis	Potamogeton pusillus
9/1/2003	sunny	1	41.26119	-73.17855	0	4			
9/1/2003	sunny	1	41.26203	-73.17844	5	4	3		
9/1/2003	sunny	1	41.26195	-73.17836	10	4	3	3	3
9/1/2003	sunny	1	41.26182	-73.17837	20	4			
9/1/2003	sunny	1	41.26174	-73.17830	30	2			
9/1/2003	sunny	1	41.26165	-73.17828	40				
9/1/2003	sunny	1	41.26155	-73.17824	50				
9/1/2003	sunny	1	41.26150	-73.17815	60				
9/1/2003	sunny	1	41.26144	-73.17806	70	2			
9/1/2003	sunny	1	41.26134	-73.17803	80				
9/1/2003	sunny	2	41.25952	-73.17823	0	3			
9/1/2003	sunny	2	41.25953	-73.17817	5	2			
9/1/2003	sunny	2	41.25951	-73.17810	10				
9/1/2003	sunny	2	41.25953	-73.17799	20				
9/1/2003	sunny	2	41.25957	-73.17786	30				
9/1/2003	sunny	2	41.25961	-73.17776	40				
9/1/2003	sunny	2	41.25957	-73.17764	50				
9/1/2003	sunny	2	41.25956	-73.17751	60				
9/1/2003	sunny	2	41.25970	-73.17742	70				
9/1/2003	sunny	2	41.25972	-73.17731	80	1			
9/1/2003	sunny	3	41.25642	-73.17714	0				
9/1/2003	sunny	3	41.25640	-73.17706	5	1			
9/1/2003	sunny	3	41.25645	-73.17702	10				
9/1/2003	sunny	3	41.25649	-73.17691	20				
9/1/2003	sunny	3	41.25649	-73.17679	30				
9/1/2003	sunny	3	41.25649	-73.17667	40				
9/1/2003	sunny	3	41.25655	-73.17657	50				
9/1/2003	sunny	3	41.25662	-73.17647	60				
9/1/2003	sunny	3	41.25673	-73.17640	70				
9/1/2003	sunny	3	41.25677	-73.17630	80				
9/1/2003	sunny	4	41.25790	-73.17526	0		2		2
9/1/2003	sunny	4	41.25792	-73.17533	5				
9/1/2003	sunny	4	41.25788	-73.17539	10				
9/1/2003	sunny	4	41.25785	-73.17550	20				
9/1/2003	sunny	4	41.25785	-73.17562	30				
9/1/2003	sunny	4	41.25779	-73.17573	40				
9/1/2003	sunny	4	41.25779	-73.17586	50				
9/1/2003	sunny	4	41.25779	-73.17597	60				
9/1/2003	sunny	4	41.25774	-73.17608	70				
9/1/2003	sunny	4	41.25772	-73.17620	80				
9/1/2003	sunny	5	41.25429	-73.17420	0	2	2		
9/1/2003	sunny	5	41.25426	-73.17426	5	4	3		
9/1/2003	sunny	5	41.25427	-73.17432	10	3	3		
9/1/2003	sunny	5	41.25422	-73.17442	20				



Date	Weather	Transect	Latitude*	Longitude	Meters	Najas minor**	Vallisneria americana	Eleocharis acicularis	Potamogeton pusillus
9/1/2003	sunny	5	41.25423	-73.17457	30				
9/1/2003	sunny	5	41.25417	-73.17467	40				
9/1/2003	sunny	5	41.25422	-73.17480	50				
9/1/2003	sunny	5	41.25416	-73.17491	60				
9/1/2003	sunny	5	41.25409	-73.17501	70				
9/1/2003	sunny	5	41.25401	-73.17509	80				
9/1/2003	sunny	6	41.25190	-73.17344	0	4	2		
9/1/2003	sunny	6	41.25193	-73.17349	5	3			
9/1/2003	sunny	6	41.25197	-73.17352	10				
9/1/2003	sunny	6	41.25203	-73.17361	20	3			
9/1/2003	sunny	6	41.25214	-73.17364	30	3			
9/1/2003	sunny	6	41.25217	-73.17376	40	3			
9/1/2003	sunny	6	41.25214	-73.17395	50	3			
9/1/2003	sunny	6	41.25225	-73.17399	60	3			
9/1/2003	sunny	6	41.25233	-73.17406	70	2			2
9/1/2003	sunny	6	41.25233	-73.17414	80	4			

