

*Follow this link to convert decimal degrees to degrees minutes seconds http://www.fcc.gov/mb/audio/bickel/DDMMSS-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 from shore	Potamogeton bicipulatus**	Elodea nuttallii	Isoetes sp.	Potamogeton epihydrus
7/29/2004	sunny with scattered clouds	1	41.64174	-72.47260	0				
7/29/2004	sunny with scattered clouds	1	41.64177	-72.47258	5			2	
7/29/2004	sunny with scattered clouds	1	41.64177	-72.47250	10			1	
7/29/2004	sunny with scattered clouds	1	41.64177	-72.47237	20	2	4		
7/29/2004	sunny with scattered clouds	1	41.64186	-72.47228	30				
7/29/2004	sunny with scattered clouds	1	41.64189	-72.47218	40		2		
7/29/2004	sunny with scattered clouds	1	41.64195	-72.47207	50				
7/29/2004	sunny with scattered clouds	1	41.64202	-72.47199	60				
7/29/2004	sunny with scattered clouds	1	41.64207	-72.47188	70				
7/29/2004	sunny with scattered clouds	1	41.64204	-72.47174	80				
7/29/2004	sunny with scattered clouds	2	41.63799	-72.47099	0				
7/29/2004	sunny with scattered clouds	2	41.63797	-72.47095	5				
7/29/2004	sunny with scattered clouds	2	41.63798	-72.47089	10				
7/29/2004	sunny with scattered clouds	2	41.63802	-72.47077	20				
7/29/2004	sunny with scattered clouds	2	41.63804	-72.47066	30				
7/29/2004	sunny with scattered clouds	2	41.63808	-72.47052	40				
7/29/2004	sunny with scattered clouds	2	41.63805	-72.47040	50				
7/29/2004	sunny with scattered clouds	2	41.63808	-72.47027	60 (too deep to sample)				
7/29/2004	sunny with scattered clouds	3	41.63514	-72.46925	0	2	2		
7/29/2004	sunny with scattered clouds	3	41.63516	-72.46920	5			2	
7/29/2004	sunny with scattered clouds	3	41.63521	-72.46916	10	2			
7/29/2004	sunny with scattered clouds	3	41.63526	-72.46906	20				



Date	Weather	Transect	Latitude*	Longitude	Meters from shore	Potamogeton bicipulatus**	Elodea nuttallii	Isoetes sp.	Potamogeton epihydrus
7/29/2004	sunny with scattered clouds	3	41.63533	-72.46899	30				
7/29/2004	sunny with scattered clouds	3	41.63538	-72.46888	40				
7/29/2004	sunny with scattered clouds	3	41.63547	-72.46883	50 (too deep to sample)				
7/29/2004	sunny with scattered clouds	4	41.63417	-72.46624	0	3			
7/29/2004	sunny with scattered clouds	4	41.63419	-72.46625	5				
7/29/2004	sunny with scattered clouds	4	41.63424	-72.46629	10	4			
7/29/2004	sunny with scattered clouds	4	41.63432	-72.46623	20	3		3	
7/29/2004	sunny with scattered clouds	4	41.63441	-72.46644	30	4		4	
7/29/2004	sunny with scattered clouds	4	41.63452	-72.46635	40	3		4	
7/29/2004	sunny with scattered clouds	4	41.63463	-72.46635	50			2	
7/29/2004	sunny with scattered clouds	4	41.63470	-72.46637	60			1	
7/29/2004	sunny with scattered clouds	4	41.63478	-72.46648	70				
7/29/2004	sunny with scattered clouds	4	41.63484	-72.46663	80				
7/29/2004	sunny with scattered clouds	5	41.63523	-72.46478	0				
7/29/2004	sunny with scattered clouds	5	41.63523	-72.46483	5				
7/29/2004	sunny with scattered clouds	5	41.63522	-72.46490	10				
7/29/2004	sunny with scattered clouds	5	41.63523	-72.46501	20				
7/29/2004	sunny with scattered clouds	5	41.63540	-72.46513	30				
7/29/2004	sunny with scattered clouds	5	41.63522	-72.46526	40			3	
7/29/2004	sunny with scattered clouds	5	41.63532	-72.46535	50				
7/29/2004	sunny with scattered clouds	5	41.63531	-72.46549	60				
7/29/2004	sunny with scattered clouds	5	41.63520	-72.46560	70				
7/29/2004	sunny with scattered clouds	5	41.63523	-72.46547	80				
7/29/2004	sunny with scattered clouds	6	41.63750	-72.46519	0	4		4	



Date	Weather	Transect	Latitude*	Longitude	Meters from shore	Potamogeton bicipulatus**	Elodea nuttallii	Isoetes sp.	Potamogeton epihydrus
7/29/2004	sunny with scattered clouds	6	41.63745	-72.46520	5	5			
7/29/2004	sunny with scattered clouds	6	41.63743	-72.46528	10	5		2	
7/29/2004	sunny with scattered clouds	6	41.63739	-72.46539	20				
7/29/2004	sunny with scattered clouds	6	41.63730	-72.46544	30	3		5	
7/29/2004	sunny with scattered clouds	6	41.63722	-72.46551	40	4		4	
7/29/2004	sunny with scattered clouds	6	41.63717	-72.46560	50	4		4	
7/29/2004	sunny with scattered clouds	6	41.63708	-72.46568	60			3	
7/29/2004	sunny with scattered clouds	6	41.63700	-72.46571	70	1		2	
7/29/2004	sunny with scattered clouds	6	41.63687	-72.46566	80	1		3	
7/29/2004	sunny with scattered clouds	7	41.63875	-72.46698	0				2
7/29/2004	sunny with scattered clouds	7	41.63872	-72.46703	5				
7/29/2004	sunny with scattered clouds	7	41.63868	-72.46706	10				
7/29/2004	sunny with scattered clouds	7	41.63861	-72.46714	20				
7/29/2004	sunny with scattered clouds	7	41.63856	-72.46723	30				
7/29/2004	sunny with scattered clouds	7	41.63852	-72.46735	40				
7/29/2004	sunny with scattered clouds	7	41.63847	-72.46745	50				
7/29/2004	sunny with scattered clouds	7	41.63838	-72.46750	60				
7/29/2004	sunny with scattered clouds	7	41.63833	-72.46761	70				
7/29/2004	sunny with scattered clouds	7	41.63828	-72.46771	80				
7/29/2004	sunny with scattered clouds	8	41.64136	-72.46931	0				
7/29/2004	sunny with scattered clouds	8	41.64133	-72.46938	5				
7/29/2004	sunny with scattered clouds	8	41.64131	-72.46942	10				
7/29/2004	sunny with scattered clouds	8	41.64127	-72.46951	20				
7/29/2004	sunny with scattered clouds	8	41.64120	-72.46961	30				
7/29/2004	sunny with scattered clouds	8	41.64119	-72.46970	40				



Date	Weather	Transect	Latitude*	Longitude	Meters from shore	Potamogeton bicupulatus**	Elodea nuttallii	Isoetes sp.	Potamogeton epihydrus
7/29/2004	sunny with scattered clouds	8	41.64112	-72.46983	50				
7/29/2004	sunny with scattered clouds	8	41.64106	-72.46992	60				
7/29/2004	sunny with scattered clouds	8	41.64109	-72.47008	70				
7/29/2004	sunny with scattered clouds	8	41.64108	-72.47021	80				
7/29/2004	sunny with scattered clouds	9	41.64289	-72.47052	0	2			4
7/29/2004	sunny with scattered clouds	9	41.64289	-72.47057	5			4	
7/29/2004	sunny with scattered clouds	9	41.64286	-72.47063	10			4	
7/29/2004	sunny with scattered clouds	9	41.64279	-72.47072	20	3	4		
7/29/2004	sunny with scattered clouds	9	41.64274	-72.47082	30				
7/29/2004	sunny with scattered clouds	9	41.64268	-72.47091	40				
7/29/2004	sunny with scattered clouds	9	41.64270	-72.47107	50				
7/29/2004	sunny with scattered clouds	9	41.64262	-72.47115	60	2	1		
7/29/2004	sunny with scattered clouds	9	41.64257	-72.47124	70				
7/29/2004	sunny with scattered clouds	9	41.64252	-72.47134	80				

