						**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 gramineus**	Potamogeton bicupulatus	Najas guadalupensis	-	Potamogeton amplifolius	Eleocharis acicularis	Potamogeton perfoliatus	
8/31/2004	cloudy with a strong northwest wind	1	41 30517	-72.98462	0	4	. 2						
8/31/2004	cloudy with a strong northwest			-72.98469									
8/31/2004	cloudy with a strong northwest			-72.98473									
8/31/2004	cloudy with a strong northwest wind	1	41.30505	-72.98480	20			4					
8/31/2004	cloudy with a strong northwest wind	1	41.30511	-72.98497	30		3	2					
8/31/2004	cloudy with a strong northwest wind	1	41.30499	-72.98503	40								



	1		1	I	I		1	1		1	1	1
					Meters							
						Potamogeton	Potamogeton	Najas	Najas	Potamogeton	Eleocharis	Potamogeton
Date	Weather	Transect	Latitude*	Longitude			bicupulatus	guadalupensis			acicularis	perfoliatus
	cloudy with a											
	strong											
	northwest											
8/31/2004		1	41.30494	-72.98514	50							
	cloudy with a											
	strong											
8/31/2004	northwest	1	41 20402	-72.98524	60							
0/31/2004	cloudy with a	1	41.30492	-12.90024	60							
	strong											
	northwest											
8/31/2004		1	41.30484	-72.98522	70							
	cloudy with a											
	strong											
	northwest											
8/31/2004		1	41.30486	-72.98549	80							
	cloudy with a											
	strong											
0/04/0004	northwest		44 20550	70.00754		2						
8/31/2004	cloudy with a		41.30556	-72.98754	0	3						
	strong											
	northwest											
8/31/2004		2	41.30558	-72.98760	5	4	2		3			
	cloudy with a											
	strong											
	northwest											
8/31/2004	wind	2	41.30559	-72.98767	10	4	2					



P-	7	ı	T		1		7	T	1	Ī	1	
					Meters							
						Potamogeton	Potamogeton	Naias	Naias	Potamogeton	Eleocharis	Potamogeton
Date	Weather	Transect	Latitude*	Longitude			bicupulatus	guadalupensis			acicularis	perfoliatus
	cloudy with a			J			·			·		
	strong											
	northwest					_		_				
8/31/2004		2	41.30563	-72.98779	20	4		4				
	cloudy with a											
	strong northwest											
8/31/2004		2	41.30531	-72.98791	30					4	2	
	cloudy with a											
	strong											
	northwest											
8/31/2004		2	41.30564	-72.98801	40			3		4		
	cloudy with a											
	strong northwest											
8/31/2004		2	41 30568	-72.98814	50			3		4		
	cloudy with a		41.00000	72.00014	- 00			ļ				
	strong											
	northwest											
8/31/2004		2	41.30563	-72.98827	60	4		3		4		
	cloudy with a											
	strong											
8/31/2004	northwest	2	41 30EE3	-72.98838	70	4		4				
0/31/2004	cloudy with a		41.30303	-12.90030	70	4		4				
	strong											
	northwest											
8/31/2004		2	41.30564	-72.98851	80	4	4			3		



	T	1	T								•	
					Meters							
					from	Potamogeton	Potamogeton	Naias	Naias	Potamogeton	Eleocharis	Potamogeton
Date	Weather	Transect	Latitude*	Longitude			bicupulatus	guadalupensis			acicularis	perfoliatus
	cloudy with a			J			·			·		
	strong											
	northwest											
8/31/2004		3	41.30373	-72.98622	0							
	cloudy with a											
	strong northwest											
8/31/2004		3	41.30373	-72.98617	5			2				3
	cloudy with a		11100010	12.00011	J			_				<u> </u>
	strong											
	northwest											
8/31/2004		3	41.30378	-72.98611	10			5				2
	cloudy with a											
	strong											
8/31/2004	northwest	3	/1 30383	-72.98600	20			5				3
	cloudy with a	3	41.50505	-12.30000	20			<u> </u>				3
	strong											
	northwest											
8/31/2004		3	41.30383	-72.98589	30			4				
	cloudy with a											
	strong											
	northwest		44 20202	70.00570	40		,					
8/31/2004	cloudy with a	3	41.30383	-72.98576	40		4	4				
	strong											
	northwest											
8/31/2004		3	41.30392	-72.98569	50	1	4					



Date	Weather	Transect	Latitude*			Potamogeton bicupulatus	Najas guadalupensis		Potamogeton perfoliatus
	cloudy with a								
	strong								
	northwest								
8/31/2004	wind	3	41.30391	-72.98554	60		4		
	cloudy with a								
	strong								
	northwest								
8/31/2004	wind	3	41.30391	-72.98542	70	4	4		
	cloudy with a								
	strong								
	northwest								
8/31/2004	wind	3	41.30403	-72.98535	80				

