*Plant abundance	e is or	scale o	of 1 – 5: 1	= present b	out ra	are (	1 plan	t). 2 = occasion	nal (a	few	plar	nts).	3 =	com	ımon	(mor	e tha	an a	few	**Fc	llow	this	link t	o co	nver	t dec	imal	dea	rees	to d	egrees minu	ites seconds	
plants), 4 = abun						,		.,,	(		J- 1-4-11	,,				(															lecimal.html		
, ,	,																						. J.										
Surveyor	Depth (m)	Substrate	Weather	Wind Direction	Transect Number	Point	Meters from Shore		Notes	Brasenia schreberi*	Elatine sp.	Eleocharis sp.	Eriocaulon aquaticum	Isoetes sp.	Ludwigia palustris	Myriophyllum heterophyllum	Myriophyllum humile	Najas gaudalupensis	Nuphar variegata	Nymphaea odorata	Polygonum amphibium	Potamogeton amplifolius	Potamogeton bicupulatus	Potamogeton epihydrous	Potamogeton pusillus	Potamogeton robbinsii	Utricularia gibba	Utricularia purpurea	Utricularia vulgaris	Vallisneria americana	Date	Latitude **	Longitude
Rachel Soufrine		Sand	Cloudy		1	0	0.0			0	0	0	0	0	-	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	6/11/2009	41.63759	
Rachel Soufrine		Sand	Cloudy		1	2	0.0			0	0	2	0	0		1	0	0	2	0		0	0	0	0	2	0	2	0	0	6/11/2009	41.63764	
Rachel Soufrine		Sand	Cloudy		1	3		unknown I		1	0	3	0	0	_	1	0	0	1	0	0	2	0	0	0	0	0	2	0	0	6/11/2009	41.63763	
Rachel Soufrine	0.00				1	4		lettuce 1		1	0	2	0	0		0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	6/11/2009	41.63772	-72.31498
Rachel Soufrine	2.00				1	_	30.0			0	0	0	0	0	-	0	0	0		2	0	3	0	0	0	0	0	1	0	0	6/11/2009	41.63781	-72.31493
Rachel Soufrine		Sand			1		40.0			0	0	0	0	0		0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	6/11/2009	41.63787	-72.31477
Rachel Soufrine		Sand			1		50.0			1	0	0	0	0		1	0	0	_	0		2	0	0	0	0	0	0	0	0	6/11/2009	41.63798	
Rachel Soufrine		Sand			1		60.0			2	0	0	0	0		0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	6/11/2009	41.63806	
Rachel Soufrine		Sand			1	_	70.0			0	0	0	0	0		0	0	0	_	2	0	0	0	0	0	0	0	0	0	0	6/11/2009	41.63811	-72.31458
Rachel Soufrine		Sand			1	_	80.0			0	0	0	0	0	_	3	0	0		0		2	0	0	0	0	0	1	0	0	6/11/2009	41.63819	
Rachel Soufrine		Sand			2	1	0.0			3	0	0	0	0		3	0	0		0		0	3	0	0	0	3	3	2	0	6/11/2009	41.64051	-72.31721
Rachel Soufrine		Sand			2	2		lettuce 1		3	0	1	0	0	_	1	0	0		2	2	0	2	0	0	0	1	1	0	0	6/11/2009	41.64053	
Rachel Soufrine		Sand			2		10.0			4	0	0	0	0	·	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	6/11/2009	41.64055	
Rachel Soufrine		Sand			2		20.0			5	0	0	0	0	_	0	0	0	_	0	0	0	0	0	0	0	0	1	0	0	6/11/2009	41.64059	
Rachel Soufrine		Sand			2		30.0			1	0	0	0	0	_	3	0	0	_	0		3	0	0	0	0	0	1	0	0	6/11/2009	41.64060	
Rachel Soufrine		Sand			2		40.0			0	0	0	0	0	_	4	0	0	_	0	0	3	0	0	0	0	0	0	0	0	6/11/2009	41.64070	
Rachel Soufrine		Sand			2		60.0			4	0	0	0	0		3	0	0	_	0		3	0	0	0	0	0	0	0	0	6/11/2009	41.64077	-72.31665
Rachel Soufrine		Sand			2		70.0			0	0	0	0	0	-	2	0	0	3	2	0	3	0	0	0	0	0	1	0	0	6/11/2009	41.64090	
Rachel Soufrine		Sand			2	_	80.0			1	0	0	0	0		1	0	0	3	2	0	0	0	0	0	0	0	0	0	0	6/11/2009	41.64088	
Rachel Soufrine		Sand			2	-	60.0			2	0	0	0	0	_	0	3	0	1	0	0	2	0	0	0	0	0	0	0	0	6/11/2009	41.64088	
Martha Balfour		Muck	Cloudy		3	1	1.0			1	0	0	0	0	_	4	0	0	0	0	0	0	0	1	1	0	2	2	2	0	6/15/2009	41.64191	-72.31499
Martha Balfour		Muck	Cloudy		3	2				1	0	1	0	0		3	0	0	_	2	0	0	0	1	1	0	2	2	2	0	6/15/2009	41.64190	
Martha Balfour		Muck	Cloudy		3		10.0			0	0	0	0	0		3	0	0	0		0	0	0	1	2	0	2	0	0	0	6/15/2009	41.64189	
Martha Balfour		Muck			3	4				0	0	0	0	0		3	0	0	1	2	0	0	0	0	2	0	2	0	0	0	6/15/2009	41.64188	
Martha Balfour		Muck	Cloudy		3	5				0	0	0	0	0		3	0	0		3	0	0	0	0	1	0	2	1	0	0	6/15/2009	41.64183	
Martha Balfour		Muck	Olever		3	6				0	0	0	0	0	Ŭ	2	0	0	1	3	0	0	0	0	1	0	1	1	0	0	6/15/2009	41.64177	-72.31543
Martha Balfour		Muck	Cloudy		3		50.0			4	0	0	0	0	_	3	0	0		0		0	0	0	0	0	1	1	0	0	6/15/2009	41.64175	
Martha Balfour		Muck	Cloudy		3		60.0			4	0	0	0	0		0	0	0		1	0	0	0	0	0	0	2	1	0	0	6/15/2009	41.64172	
Martha Balfour		Muck	Cloudy		3		70.0			4	0	0	0	0	_	0	0	0	_	0	0	0	0	0	0	0	2	0	0	0	6/15/2009	41.64176	
Martha Balfour		Muck	Cloudy		3	10	80.0			3	0	0	0	0		0	0	0	2	3	0	0	0	0	0	0	2	0	1	0	6/15/2009	41.64173	
Martha Balfour		Muck	Cloudy		4	1	1.0			2	0	0	0	0	Ŭ	0	0	0	0	0	0	0	0	1		0	1	1	1	0	6/15/2009	41.64034	-72.31551
Martha Balfour		Muck	-		4	2	5.0			4	0	0	0	0		0	0	0	_	0		0	0	0	1	0	2	1	0	0	6/15/2009	41.64033	-72.31556
Martha Balfour	1.00		-		4		10.0			4	0	0	0	0		0	0	0	_	0		0	0	0	2	0	2	0	0	Û	6/15/2009	41.64034	
Martha Balfour	1.50		-		4		20.0			0	0	0	0	0		2	0	0	_	0	0	0	0	0	3	0	0	1	0	0	6/15/2009	41.64043	
Martha Balfour	1.60		-		4		30.0			1	0	0	0	0	-	1	0	0				0	0	0	3	0	1	0	0	0	6/15/2009	41.64046	
Martha Balfour	1.50		-		4		40.0			1	0	0	0	0	-	1	0	0	_	3	0	0	0	0	3	0	2	1	0	0	6/15/2009	41.64056	
Martha Balfour	1.70	-	-	1	4		50.0			1	0	0	0	0		1	0	0	_	1	0	0	0	0	2	0	7	0	0	0	6/15/2009	41.64064	-72.31596
Martha Balfour	1.90				4	8	60.0			1	0	0	0	0	0	2	0	0	1	0	0	0	0	0	2	0	1	0	1	U	6/15/2009	41.64072	-72.31603



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	Surveyor	Depth (m)	Substrate	Weathe	Wind Direction	Transect Number	Point	Meters	Notes	Brasenia	Elatine	Eleocharis	Eriocaulon	30,000	Isoetes sp. Ludwigia palustris	Š	Myriophyllum humile	Najas gaudaluper	Nuphar variegata	Nymphaea	Polygonum amphibium	201	201	201	Potamogeton pusillus	Potamogeton robbinsii	Utricularia gibba	Utricularia purpurea	Utricularia vulgaris	Vallisneria americana	Date	-ati	Longitude
Martha Ba			Muck	partially		4	9	70.0		0	0	0	10		0 0		0			2		0	0	0	1	0	1	0	0	_		41.64079	-72.31611
Martha Ba			Sand	p		4	10			1	0	0	0	1	0 0	2	0	0	1	1	0	0	0	0	2	0	0	0	0	0	6/15/2009	41.64086	-72.31619
Martha Ba			Sand	Cloudy		5	1		ludpal=lu	0	0	2	1		0 1					0		0	0	0	0	0	0	0	1	0	6/15/2009	41.64159	-72.31344
Martha Ba			Sand	partially		5	2		eriaqu =	2	_	1	1		0 0							0	0	0	0	0	0	0	1	0	6/15/2009	41.64156	-72.31339
Martha Ba		1.50		, ,		5	3			2	0	0	0		0 0	3	0	0	0	0	0	0	0	0	1	0	0	0	1	0	6/15/2009	41.64152	-72.31337
Martha Ba		1.70				5	4	20.0		0	0	0	0	1	0 0			0	0			0	0	0	2	0	0	0	3	0	6/15/2009	41.64142	-72.31328
Martha Ba		1.50				5		30.0		0		0	0		0 0			_			0	0	0	0	0	0	2	0	1	0	6/15/2009	41.64134	-72.31321
Martha Ba		1.80				5		40.0		0	0	0	0		0 0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	6/15/2009	41.64126	-72.31324
Martha Ba		1.60				5	_		PotPul=PotAmp	0	0	0	0	1	0 0			_	1	2	_	0	0	0	0	0	0	0	1	0	6/15/2009	41.64117	-72.31321
Martha Ba		1.90				5		60.0		0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	6/15/2009	41.64112	-72.31311
Martha Ba		1.90				5		70.0		0	0	0	0	1	0 0	0	0	0	2		0	0	0	0	0	0	0	0	1	1	6/15/2009	41.64101	-72.31304
Martha Ba		1.90				5	_	80.0		0	0	0	0		0 0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1	6/15/2009	41.64092	-72.31304
Martha Ba			Sand	Cloudy		6	1	0.0		0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/15/2009	41.64445	-72.31001
Martha Ba		0.60		,		6	2	5.0		1	1	2	0		0 0	0	0	0	1	0		0	1	0	0	0	0	0	0	1	6/15/2009	41.64442	-72.31001
Martha Ba	alfour	1.90				6	3	10.0		0	0	2	0		0 0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	6/15/2009	41.64437	-72.31000
Martha Ba	alfour	1.50				6	4	20.0		0	0	0	0		0 0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	6/15/2009	41.64427	-72.30995
Martha Ba	alfour	1.80				6	5	30.0	colleecte	0	0	0	0		0 0	1	0	0	0	0	0	0	2	0	2	0	0	0	0	0	6/15/2009	41.64420	-72.30998
Martha Ba	alfour	1.80				6	6	40.0		0	0	0	0		0 0	2	0	0	1	0	0	0	0	0	2	0	0	0	1	0	6/15/2009	41.64409	-72.30997
Martha Ba		1.90				6	7	50.0		0	0	1	0		0 0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	6/15/2009	41.64403	-72.30989
Martha Ba	alfour	1.80				6	8	60.0		0	0	2	0		0 0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	6/15/2009	41.64393	-72.30984
Martha Ba	alfour	1.90				6	9	70.0		0	0	2	0		0 0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	6/15/2009	41.64382	-72.30981
Martha Ba	alfour	1.90	Muck			6	10	80.0		0	0	2	0		0 0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	6/15/2009	41.64374	-72.30978
Martha Ba	alfour	0.10	Sand	Cloudy		7	1	0.0		0	0	2	0		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/15/2009	41.64000	-72.30831
Martha Ba	alfour	0.30	Sand	partially		7	2	5.0	eriaqu =	0	0	0	1		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6/15/2009	41.63999	-72.30836
Martha Ba	alfour	1.20				7	3	10.0		0	0	1	0		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6/15/2009	41.63999	-72.30846
Martha Ba	alfour	0.95				7	4	20.0	eriaqu =	0	0	0	1		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6/15/2009	41.63999	-72.30859
Martha Ba	alfour	0.95				7	5	30.0		0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6/15/2009	41.64002	-72.30872
Martha Ba	alfour	0.95				7	6	40.0	eriaqu =	0	0	0	1		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6/15/2009	41.64006	-72.30880
Martha Ba	alfour	2.00				7	7	50.0	eriaqu =	0	0	0	3		0 0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	6/15/2009	41.64003	-72.30892
Martha Ba	alfour	2.00				7		60.0		0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	6/15/2009	41.63998	-72.30907
Martha Ba		2.00				7		70.0		0	0	0	0		0 0	0	0	0	0	_	-	0	0	0	0	0	0	3	0	1	6/15/2009	41.64005	-72.30917
Martha Ba	alfour	2.00				7	10	80.0		0	0	0	0		0 0	0	0	0	0			0	0	0	0	0	0	1	0	1	6/15/2009	41.64013	-72.30926
Martha Ba	alfour	0.00	Sand	sunny		8	1	0.0		0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/17/2009	41.63841	-72.30530
Martha Ba	alfour		Sand			8	2			0		3	0		0 0	0	0	0	0			0	0	0	0	0	0	0	0	2	6/17/2009	41.63839	-72.30534
Martha Ba	alfour		Sand			8	3	10.0		0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/17/2009	41.63838	-72.30540
Martha Ba		1.90				8	4			0	•	1	0		1 0		0	_			-	0	0	0	0	0	0	0	0	2	6/17/2009	41.63833	-72.30554
Martha Ba			Muck			8	_	30.0		0	0	0	-	_	0 0	0	0	_				0	0	0	0	0	0	2	0	2	6/17/2009	41.63833	-72.30565
Martha Ba	alfour	2.10				8	6			1	0	0	2	L	0 0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	6/17/2009	41.63826	-72.30574
Martha Ba		2.00				8	7			0	_	0	_	_	0 0			_				0	0	0	0	0	0	1	0	_	6/17/2009	41.63824	-72.30588
Martha Ba	alfour	2.00				8	8	60.0		0	0	0	2		0 0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	6/17/2009	41.63823	-72.30603



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								* <i>i</i> .			aquaticum			rop	ile	sis		æ	Polygonum amphibium	lifc	nd	yd	Potamogeton pusillus	Potamogeton robbinsii		g	<b>,</b>	Vallisneria americana			
					e	Shore		schreberi			atic		ris	ete	шn	neu	ta	rat	iha	тр	icn	pih	nsi	ppk	æ	are	aris	ric			
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urveyor	£	str	£	φ	)Se	ers   ±	S	ser	ine	ct	ca	ğ	<u>×</u>	jop	goi	SE	ha	dι	)gc	ш	шe	ш	ш	ш	'n	m	m	isn	o)	atitude	gitu
Į,	Depth (m)	Substrate	Weather	Wind Direction	Transect Numbe	Point Meters	Notes	Brasenia	Elatine	Eleocharis	Eriocaulon	us seteos!	udwigia palustris	Ŋ	Myriophyllum humile	Najas gaudalupensis	Nuphar variegata	Nymphaea odorata	90	ot	ot	ot	ot	ot	Utricularia gibba	Utricularia purpurea	Utricularia vulgaris	/ali	Date	ati	Longitude
Martha Balfour	2.10	0)	>		8	9 70.0	۷	O		O	1		0 0			_				0	0	0	0	0	0	70	1	1	6/17/2009	41.63821	-72.30611
Martha Balfour	2.10					10 80.0		0		0	1		0 0							0	0	0	0	0	0	0	0	2	6/17/2009	41.63815	-72.30619
Martha Balfour		Sand	sunny		9	1 0.0		0	-	0	0	_	0 0							0	0	0	0	0	0	0	0		6/17/2009	41.63570	-72.30434
Martha Balfour	0.90				9	2 5.0		1	0	0	3	(	0 0	_	_	_				0	0	0	0	0	0	0	0	-	6/17/2009	41.63570	-72.30435
Martha Balfour	1.10				9	3 10.0		1	0	0	2	(	0 0			0	0			0	0	0	0	0	0	0	0	2	6/17/2009	41.63565	-72.30441
Martha Balfour	1.90				9	4 20.0		0	0	1	1		1 0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	6/17/2009	41.63553	-72.30451
Martha Balfour	2.00				9	5 30.0		0	0	2	0	- 2	2 0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	6/17/2009	41.63547	-72.30459
Martha Balfour	2.10				9	6 40.0		0	0	0	0	(	0 0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	6/17/2009	41.63545	-72.30469
Martha Balfour	2.50				9	7 50.0		0	0	0	0	(	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6/17/2009	41.63536	-72.30476
Martha Balfour	2.50				9	8 60.0		0		0	0		0 0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	6/17/2009	41.63527	-72.30481
Martha Balfour	2.50				9	9 70.0		0	-	0	0	_	0 0		0	1	0		0	0	0	0	0	0	0	1	0		6/17/2009	41.63522	-72.30491
Martha Balfour	2.50					10 80.0		0		0	_	_	0 0	_	_		0			0	0	0	0	0	0	1	0		6/17/2009	41.63511	-72.30502
Martha Balfour		Muck	sunny		10	1 0.0		0	-	0	0		0 0	_	_					0	0	0	0	0	0	0	0	-	6/17/2009	41.63282	-72.30176
Martha Balfour		Muck			10	2 5.0		0	-	0	_	_	0 0							0	0	0	0	0	0	0	0		6/17/2009	41.63280	-72.30181
Martha Balfour	1.10				10	3 10.0		0		2	3		0 0							0	0	0	2	0	0	0	0	0	6/17/2009	41.63276	-72.30188
Martha Balfour	1.80				10	4 20.0		0	-	0	1	_	0 0	_	_				_	0	0	0	0	0	0	0	1	2	6/17/2009	41.63277	-72.30198
Martha Balfour		Muck			10	5 30.0		0	-	0		_	0 0	_	_					0	0	0	0	0	0	2	0	2	6/17/2009	41.63278	-72.30212
Martha Balfour	1.90				10 10	6 40.0 7 50.0		0		0			0 0 0 0					0		0	0	0	0	0	0	1	0	1	6/17/2009 6/17/2009	41.63275 41.63276	-72.30224
Martha Balfour Martha Balfour	1.90				10	8 60.0		1	0	0	1	_	0 0	_	0	0				0	0	0	1	0	0	2	0	1	6/17/2009	41.63276	-72.30237 -72.30248
Martha Balfour	1.90				10	9 70.0		0	0	0	3		0 0	_	_	_		0		0	0	0	0	0	0	1	0	- 0	6/17/2009	41.63264	-72.30248
Martha Balfour	2.00					10 80.0		0	-	0	_		0 0					1	0	0	0	0	0	0	0	1	0	1	6/17/2009	41.63261	-72.30233
Martha Balfour		Gravel	sunny		11	1 0.0		0	0	0	0	_	0 0	_	_	0		<u> </u>		0	0	0	0	0	0	0	0	0	6/17/2009	41.62917	-72.30295
Martha Balfour		Gravel	ourning		11	2 5.0		0	0	0	_	_	0 0		_					0	0	0	0	0	0	0	0	0	6/17/2009	41.62921	-72.30293
Martha Balfour		Gravel			11	3 10.0		1	0	0	_	_	0 0	_	_	_				0	0	0	0	0	0	0	0	0	6/17/2009	41.62926	-72.30292
Martha Balfour	2.10				11	4 20.0		1	0	0	0		0 0	-			0			0	0	0	0	0	0	1	0	0	6/17/2009	41.62935	-72.30295
Martha Balfour		Rock			11	5 30.0		0		0	_		0 0							0	0	0	0	0	0	2	0	0	6/17/2009	41.62944	-72.30295
Martha Balfour	3.50				11	6 40.0		0	0	0	0	(	0 0			_				0	0	0	2	0	0	2	0	0	6/17/2009	41.62953	-72.30290
Martha Balfour		Muck			11	7 50.0		0	0	0	0	(	0 0	2	0	0	0			0	0	0	2	0	0	1	0	0	6/17/2009	41.62961	-72.30296
Martha Balfour	3.10				11	8 60.0		0	0	0	0	(	0 0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	6/17/2009	41.62973	-72.30306
Martha Balfour	3.00	Muck			11	9 70.0		0	0	0	0	(	0 0	2	0	0	0			0	0	0	0	0	0	2	0	0	6/17/2009	41.62977	-72.30317
Martha Balfour	3.50					10 80.0		0		0	0	_	0 0	_	_				_	0	0	0	0	0	0	1	0	0	6/17/2009	41.62989	-72.30317
Martha Balfour		Sand			12	1 1.0		0	-	0	-		0 0	-	_	_	_			0	0	0	1	0	0	0	0	0	6/17/2009	41.63143	-72.30591
Martha Balfour		Sand			12	2 5.0		0	-	0	0		0 0		_		_			0	0	0	0	0	0	0	0	0	6/17/2009	41.63142	-72.30588
Martha Balfour	1.90				12	3 10.0		0		0			0 0							0	0	0	0	0	0	0	0		6/17/2009	41.63145	-72.30580
Martha Balfour	2.10				12	4 20.0		0	-	0	_		1 0	_	_		_			0	0	0	0	0	0	1	0	1	6/17/2009	41.63149	-72.30570
Martha Balfour	3.50				12	5 30.0		0		0	0		0 0	_	_		_			0	0	0	0	0	0	0	0	0	6/17/2009	41.63158	-72.30558
Martha Balfour	3.60				12	6 40.0		0	-	0	_	_	0 0							0	0	0	0	0	0	0	0	-	6/17/2009	41.63157	-72.30546
Martha Balfour	3.00				12	7 50.0		0		0	_	_	0 0	_	0		_			0	0	0	0	0	0	1	0	0	6/17/2009	41.63161	-72.30536
Martha Balfour	2.50				12	8 60.0		0	-	0	0		0 0	_	0	0	·	·	_	0	0	0	0	0	0	1	1	1	6/17/2009	41.63170	-72.30528
Martha Balfour	1.90				12	9 70.0		0		2	0		0 0							0	0	0	0	0	0	0	0		6/17/2009	41.63179	-72.30520
Martha Balfour	0.90				12	10 80.0		0	0	2	0	1	2 0	0	0	0	0	0	0	0	U	0	U	0	0	0	0	U	6/17/2009	41.63188	-72.30513



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Surveyor	Depth (m)	Substrate	Weathe	Wind Direction	ins	Point Meters from	Notes	Brasenia	Elatine	Eleocharis	Eriocaulon	ete	Ludwigia palustris	Myriophyllum heterophyllum	Myriophyllum humile	Najas gaudalupensis	Nuphar variegata	Nymphaea odorata	Polygonum amphibium	Potamogeton amplifolius	Potamogeton bicupulatus	Potamogeton epihydrous	Potamogeton pusillus	Potamogeton robbinsii	Utricularia gibba	Utricularia purpurea	Utricularia vulgaris	Vallisneria americana	क्	-atitude	Longitude
Su	De	Su	×	Wi	Transect Numbe	Point	2	Bra	Ele	Ele	Eri	Isoetes	Γα	Ŋ	Ž	Na	Nu	Ž	Ро	Ро	Ро	Ро	Ъ	Ро	Ľ,	Ľ,	Ċţ,	Va	Date	Lat	, P
Martha Balfour		Sand	sunny		13	1 0.0		0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/17/2009	41.63238	
Martha Balfour	0.50				13	2 5.0		0	0	2	1	0	-		0	0	0	0	0	0	0	0	0	0	0	1	0	0	6/17/2009	41.63242	-72.30818
Martha Balfour	1.00				13	3 10.0		2	0	3	0	0	·	0	0	0	0	1	0	0	0	0	1	0	0	0	2	0	6/17/2009	41.63245	
Martha Balfour	1.20				13	4 20.0		3	0	0	0	0	·	1	0	0	0	2	0	0	0	0	2	0	0	0	2	0	6/17/2009	41.63253	-72.30805
Martha Balfour	1.50				13	5 30.0		1	0	0	0	0			0	0		0	0	0	0	0	0	0	0	0	1	2	6/17/2009	41.63261	-72.30801
Martha Balfour	1.50				13	6 40.0		0	-	2	0	0	U		0	0	0	0	0	0	0	0	1	0	0	0	1	1	6/17/2009	41.63272	-72.30796
Martha Balfour	1.50				13	7 50.0		0		2	0	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0		6/17/2009	41.63277	-72.30789
Martha Balfour	2.10				13	8 60.0		0		0	0	0			0	0	1	0	0	0	0	0	0	0	0	0	0		6/17/2009	41.63287	-72.30781
Martha Balfour	2.10				13	9 70.0		0	-	0	0	0	-		0	1	0	0		0	0	0	0	0	0	1	0	1	6/17/2009	41.63295	
Martha Balfour	2.20					10 80.0		0	,	0	0	0			0	1	0	0	0	0	0	0	2	0	0	1	0	0	6/17/2009	41.63295	-72.30758
Martha Balfour		Sand	sunny		14	1 0.0		0	•	0	0	0	-		0	0	_	0		0	0	0	0	0	0	0	0	0	6/17/2009	41.63543	
Martha Balfour	0.50				14	2 5.0		2		2	1	0	v	-	0	0	0	0	0	0	0	0	0	0	0	0	1	2	6/17/2009	41.63545	
Martha Balfour	0.80				14	3 10.0		0	•	3	0	0	-		0	0	0	2	0	0	0	0	0	0	0	0	2	0	6/17/2009	41.63546	
Martha Balfour	0.90				14	4 20.0		3	-	2	0	0	·	•	0	0	1	2	0	0	0	0	1	0	0	0	2	0	6/17/2009	41.63554	-72.31168
Martha Balfour	1.00				14	5 30.0		1	0	0	1	0			0	0		2	0	0	0	0	1	0	0	0	1	1	6/17/2009	41.63562	-72.31161
Martha Balfour	1.80				14	6 40.0		0	-	0	0	0	·	-	0	0	2	0	0	0	0	0	3	0	0	1	0	0	6/17/2009	41.63567	-72.31148
Martha Balfour	2.00				14	7 50.0		0		0	0	0	·		0	0		0	0	0	0	0	2	0	0	0	1	2	6/17/2009	41.63567	-72.31135
Martha Balfour	2.00				14	8 60.0 9 70.0		0	-	0	1	0	·		0	2	2	0	0	0	0	0	1	0	0	1	0	0	6/17/2009	41.63573	
Martha Balfour Martha Balfour	2.00				14 14	9 70.0		0	-	0	0	0	-	-	0	0	1	1	0	0	0	0	0	0	0	0	0	0	6/17/2009 6/17/2009	41.63578 41.63583	-72.31116 -72.31107
		Cond						0		0	0	0	·		0	0		0	-		0	0	·	0	·		0		6/17/2009	41.63383	-72.30421
Martha Balfour Martha Balfour	0.10	Sand	sunny		15 15	1 0.0		0	-	3	0	1	0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	6/17/2009	41.63384	-72.30421
		Doole			_	3 10.0		0		3	0	0	_		0	0	0	0	0		0	0	0	0	0	0	0	0		41.63384	
Martha Balfour Martha Balfour		Rock Sand			15 15	4 20.0		0		2	0	0	·		0	0	_	0	0	0	0	0	0	0	0	0	0	0	6/17/2009 6/17/2009	41.63384	-72.30432 -72.30447
Martha Balfour	1.50	Sanu			15	5 30.0		0	·		0	0	_		0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/17/2009	41.63375	-72.30447
Martha Balfour	1.90				15	6 40.0		0	,	1	0	0			0	0		0	0	0	0	0	0	0	0	0	0	0	6/17/2009	41.63371	-72.30457
Martha Balfour	2.20				15	7 50.0		0	-	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6/17/2009	41.63371	
Martha Balfour	2.50				15	8 60.0		0	·	0	0	0	-	-	0	0	-	0	0	0	0	0	0	0	0	2	0	2	6/17/2009	41.63376	-72.30493
Martha Balfour	2.50	-			15	9 70.0		0	-	0	1	0	_		0	0	0	0	0	0	0	0	0	0	0	1	0	2	6/17/2009	41.63369	-72.30505
Martha Balfour	2.50	-				10 80.0		0	·	0	0	0	·	-	0	0	-	0	0	0	0	0	0	0	0	0	0	2	6/17/2009	41.63376	
martina Danoui	2.50	l	l	ı .	10	10 00.0	1	U	U	U	U	U	U	U	U	U	J	U	U	U	U	U	U	U	U	U	U		0/11/2009	71.00070	12.00010

