

BLSG Larvae Collection 2012 - Sheet1

Date	Site Name	Site Name&/or Town (if not on list)	Water Temp.	Larval Count (Average Dip w/ TEN OR LIST OF ALL 10 DIPS)	Instar	Comments	GPS Points	GPS Points	Sampler Name	Treatment Product Used & Amount of each									
5/1/2012	Covered Bridge-Salisbury		56.1	0 - 5	2 - 4	0.0 (i3)1, (i2)3, 0, (i2)4, 0.0,0.0 No visible negative effects of BTI. Many other species thriving.	N43 55.106 W73 10.307		Sandy										
5/1/2012	Salisbury Flats (by Covered Bridge)		56.9	0 - 5	1 - 2		N43 55.080 W73 10.231		Sandy										
5/1/2012	Hubbard Road-Salisbury		53.3	0 - 5	1 - 3		N43 53.795 W73 10.240		Sandy										
5/2/2012	Old Jerusalem #1-Leicester	Old Jers Straight Along Road between Leicester Whiting Rd and Bullock Rd	60	25 - 50	2 - 3	OLD J TREATMENT START WENT SOUTH Along edges. Helcpr treated here but still high #'s along edges so we hand treated. (Will and I).	43°51'38.79"N 73° 8'46.53"W		Sandy	BTI Pellets 1/2 bag	1 gram VectoBac WG								
5/2/2012	Old Jers Rd BL Farm	Old Jers road Straight out in back of goat farm	57.5	5 - 10	1 - 3	OLD JERS ENDED Treatment here.	43°52'20.34"N 73° 9'18.07"W		Sandy	BTI Pellets 1/2 Bag									
5/3/2012	Caboose/Farm Supply-Leicester		59.8	0-5	1 - 2	I had to really look for these. It was 20+ dips before I found any.	43.85709604 - 73.15071306		Sandy										
5/3/2012	Old Jerusalem	Closer to Leicester Whiting Rd. Closer to Blue house	59	25	2 - 3		N43 51.444 W73 08.747		Sandy										
5/3/2012	Lake Leicester Morrison Farm		58	some pockets of 50+	3 - 4		43.87383838 - 73.16531939		Volunteer- Evelyn Morrison										
5/4/2012	Lake Leicester Morrison Farm		75.5	25 - 50	2 - 3	0.50,100,2.2,4,30,30,10,60 Confirmed volunteer report (above). Treated along road	43.87383838 - 73.16531939		Sandy	BTI Pellets. 1 bag	40lbs VectoBac GS								
5/4/2012	Old Jerusalem BL Farm - Leicester	Started behind farm.	64.2	0-10	2 - 4	This was a long sample span with few larvae. Fish were present in shallow 1' or less of water. I started in back of BL Farm and went West. There were 0 larvae here along shore where I treated earlier in the week. Interesting that on opposite side at (43°52'20.34"N 73° 9'18.07"W May 2nd location) there were some high numbers but few here.	N43 52.306 W73 09.352		Sandy										
5/5/2012	Old Jerusalem Leicester		55.7	25 - 50	2 - 3	Treated here on 5/2. This is the spot where the excavators are. Opposite BL farm.	N43 52.132 W73 09.194		Sandy										
5/5/2012	Old Jerusalem Leicester		57	0-5	2 - 3	Closer to Bullock Road	N43 51.877 W73 08.852												
5/5/2012	Blue House-Leicester		59	25 - 50	3 - 4	Larvae were dense here on south and east shore because wind/water was blowing larvae toward the S. Shore where we were. This had been treated by chopper but perhaps larvae that did not die all blew to this shore, thus the high numbers. We treated additional today.	N43 51.414 W73 08.700		Sandy	(1/2 bag BTI pellets and Ag. Spray, along the worst parts), 1/8 bag Pellets, Liquid BTI, and Ag spray	20 Lbs VectoBac GS + Agnique								
5/5/2012	Access Rd. Hogan Farm-Leicester		60	15-25	2 - 4	Area treated by Mort, Will & Sandy	N43 51.810 W73 08.553		Sandy										
5/5/2012	Bullock Lower-Leicester		70.3	1 - 5	3 - 4	Area Treated by Mort and Sandy	N43 51.810 W73 08.553		Sandy										
5/5/2012	Bullock 3-Leicester		62.3	1 - 5	1 - 2	Area Treated by Mort and Sandy	N43 51.436 W73 08.750		Sandy	Liquid BTI Liquid BTI									
5/5/2012	Fern Lake Access-Leicester		60.9	0	NA/ No Larvae		N43 51.666 W73 04.280		Sandy										
5/7/2012	Caboose/Farm Supply-Leicester		62	0	NA/ No Larvae				Will										
5/7/2012	Bullock Lower-Leicester		62	1-5	2 - 3				Will										
5/7/2012	Old Jerusalem #1-Leicester		63	10 - 25	3 - 4				Will										
5/9/2012	Red Maple Swamp-Brandon		63.3	1-5	4th	These 4ths are from the last hatch. There is no new hatch here yet.	N43 46.040 W73 04.717		Sandy										
5/9/2012	Culvert 2-Brandon		62.1	0	NA no larvae		N43 46.485 W73 04.749		Will										
5/9/2012	Red House Pearl Street Sanderson Bridge Near Rnd House- Brandon		63	0	NA no larvae		N43 47.567 W73 06.276		Sandy										
5/9/2012	Round House-Brandon		55	0	NA no larvae		N43 47.441 W73 06.597		Sandy										
5/9/2012	RR Overpass Brandon		65	1-5	1 - 4 & Pupae		N43 47.486 W73 06.468		Sandy										
5/9/2012	RR Overpass Brandon	—(site name written in next column)	65	10 - 25	1 - 4 & Pupae		N43 48.034 W73 06.710		Sandy										
5/9/2012	Hollow Rd-Brandon		62.7	(i1) 2 (i3)1 0,5,25,30,0,0,15,3,5,10	2 & 3	Interesting Larvae- not the usual vexans. Concentrated in one area BUT these could be all around the pond (miles).	N43 49.377 W73 07.237		Will										
5/9/2012	Ramsay Quarry-Leicester		55	1 - 4	1 - 4		N43 50.741 W73 08.654		Sandy										
5/9/2012	Culvert 1-Brandon		64	0	NA no larvae				Will										
5/10/2012	Covered Bridge-Salisbury		57	1-5	1st		N43 55.062 W73 10.408		Sandy										
5/10/2012	Salisbury Flats (by Covered Bridge)		56	1-5	1st		N43 55.080 W73 10.231		Sandy										
5/10/2012	Route 7 Flooded Fields Leicester		54	0	NA no larvae		N43 53.510 W73 06.508		Sandy										
5/10/2012	Hubbard Road-Salisbury		56	0	NA no larvae		N43 53.670 W73 10.334		Sandy										
5/10/2012	Bullock Lower-Leicester		60	0	NA no larvae		N43 51.923 W73 08.729		Will										
5/10/2012	Old Jerusalem #2-Leicester		55	1-5	1 - 3	Flood Roadded Average Dip had 4(i1), 1(i3) Sampled many spots along this stretch of road	N43 51.923 W73 08.729		Will										
5/11/2012	Round House-Brandon		69	5 - 10	1 & 2	Hand Treated half the swamp. See KMZ file in shared docs for details.	N43 47.316 W73 06.129		Sandy										
5/13/2012	Mud Pond #1-Leicester		70.1	1-5	2 & 3	Average Dip: 4 (i1), 3(i2), 3 (i3), All in cattail areas	N43 53.342 W73 05.057		Sandy										
5/13/2012	Fern Lake Access-Leicester		73.4	1-5	2 & 3		43°51'21.08"N	73° 4'1.33"W	Sandy										
5/13/2012	Smead Road-Salisbury		75	1-5	2nd		N43 54.282 W73 06.159		Sandy										
5/13/2012	Salisbury Flats (by Covered Bridge)		73	10 - 25	1 - 3		N43 55.090 W73 10.222		Sandy										
5/13/2012	Covered Bridge-Salisbury		72	1-5	1st		N43 55.090 W73 10.222		Sandy										
5/13/2012	Hubbard Road-Salisbury		75	10 - 25	1 & 2	Average dip: 15 (i1-i2), 3(i3-4)	N43 53.672 W73 10.325		Sandy										
5/13/2012	Old Jerusalem #3 Blue Ldg Farm-Leicester		72	50 - 100	2/3/2012		N43 52.420 W73 09.167		Sandy										
5/13/2012	Old Jerusalem opposite Morrison Farm		74	50 - 100	1 - 4		N43 52.483 W73 09.514		Sandy										
5/13/2012	Bullock Lower-Leicester		74	25 - 50	2 & 3		N43 51.923 W73 08.729		Sandy										
5/13/2012	Old Jerusalem #1-Leicester		68	50 - 100	1 & 2		N43 51.799 W73 08.852		Sandy										
5/13/2012	Blue House-Leicester		67	50 - 100	1 & 2		N43 51.313 W73 08.687		Sandy										
5/13/2012	Blue House-Leicester	—(site name written in next column)	70	25 - 50	1.4 + Pupae	Water covering road is very high.	N43 52.439 W73 09.877		Sandy										

BLSG Larvae Collection 2012 - Sheet1

Date	Site Name	Site Name&/or Town (if not on list)	Water Temp.	Larval Count (Average Dip w/ TEN OR LIST OF ALL 10 DIPS)	Instar	Comments	GPS Points	GPS Points	Sampler Name	Treatment Product Used & Amount of each								
5/14/2012	PLANE TREATMENT was today. Sampled a broad area post treatment to check for pellets.	Surveyed a broad area - especially checked the hot spots of 50-100 dips.	same 70's	50-100+	1-4 + Pupae	Pellets were found in some critical areas but not in others. Although pilot was directed to do grassy edges there were few pellets in those areas where at this point there are dips of 100+ in areas. Very perplexing that some areas have 100+ per dip and other areas even 10 feet away have few.	All the same points as above for these areas.		Sandy & Mort									
5/14/2012	Many Dips on Old Jerusalem, all the way up the road. Bullock Rd. Behind Andy Hogan's Farm, Morrison Farm and Lake Leicester	Surveyed a broad area - especially checked the hot spots of 50-100 dips.	70	100+ per dip	1-4 + Pupae	Most 1-3 (approx 10% 4) Bullock starting to recede but will probably peak again due to recent rain. We treated all of The Morrison land we were permitted to drive on as well as Bullock Rd and Old Jerusalem. Realized through dipping and treating that the plane really did not get enough coverage on grassy edges where puddles are carrying the most larvae- 100+ per dip. Too much area to cover by hand - airplane needs to come back.	All the same points as above for these areas.		Sandy, Will	5 Gallons Liquid BTI, 2 Bags Pallet BTI, 4 can wettable powder.	10 Lbs VectoBac GS, Vecto Bac GS 80 Lbs VectoBacWG 250Grams							
5/15/2012	Hubbard Road & Covered Bridge		73	50+	1-4 + Pupae		N43 55.062 W73 10.408		Sandy									
5/17/2012	PLANE TREATMENT II		73.7	0	0				Will									
5/18/2012	Old Jerusalem #1-Leicester		72.8	1-5	4th				Will									
5/18/2012	Old Jerusalem #2-Leicester		73.8	1-5	4th				Will									
5/18/2012	Old Jerusalem #3 Blue Ldg Farm-Leicester		77.3	1-5	4th				Will									
5/18/2012	Round House-Brandon		73	0	0	HOT SPOT - 10+ per dip 3rd & 4 instar near horse fence.			Will									
5/18/2012	Sanderson Bridge Near Rnd House- Brandon		78	0	0	Rest of the swamp 0 instar.			Will									
5/18/2012	---(site name written in next column)	Morrison Farm	79.3	0	0				Will									
5/18/2012	---(site name written in next column)	Morts House	73	1-5	4th				Will									
5/18/2012	Long Swamp-Brandon		77.9	0	0				Will									
5/20/2012	Fern Lake Access-Leicester		62	2 (2) 1 (4)	1 & 2		N43 51.661 W73 04.273		Sandy									
5/20/2012	---(site name written in next column)	Fern Lake Swamp Further South	59	1	3rd	This area is too dense to sample. Not worth it. It would be better to put a kayak right in Fern Lake Swamp periodically to get a good survey of the area.	N43 51.405 W73 04.082		Sandy									
5/20/2012	---(site name written in next column)	Fern Lake Swamp Behind Blue Trailer	62.9	1	2nd	This is the best access to the swamp south without a kayak. I discovered this swamp runs quite a ways behind all these houses on 53. This will cause these houses to be inundated.	N43 51.405 W73 04.082		Sandy									
5/20/2012	---(site name written in next column)	Ferndale Vernal Pool	62.1	0	NA no larvae		N43 50.515 W73 03.736		Sandy									
5/20/2012	---(site name written in next column)	Sandy Meadow Lane	66.2	0	NA no larvae	This is another big wetland visible on Google Earth. I explored these today (along with Fern Lake Swamp) because they were clearly wetlands visible on Google Earth and had not been checked out yet. Luckily there was nothing here but geese. This is a cattail marsh.	43°50'12.17"N 73°43'58"W		Sandy									
5/20/2012	---(site name written in next column)	Small Swamp off TownFarm Rd	88	0	NA no larvae		N43 50.505 W73 04.862		Sandy									
5/20/2012	---(site name written in next column)	Jim's-Dunbar's	66	1-5	3rd	I thoroughly explored this area after getting a call about puddles here that are hosting larvae.	N43 52.829 W73 04.579		Sandy									
5/20/2012	Mud Pond #1-Leicester		76.4	2 (3) out of 20 dips	3rd	This site was covered by plane last Monday, 5/14	N43 53.417 W73 05.058		Sandy									
5/20/2012	Salisbury Flats (by Covered Bridge)		84	1	Pupae		N43 55.090 W73 10.222		Sandy									
5/20/2012	Covered Bridge-Salisbury		84	0	NA no larvae		N43 55.099 W73 10.310		Sandy									
5/20/2012	Hubbard Road-Salisbury		85.6	0	NA no larvae	Water covering Rd. Seems like peak water level here.	N43 53.672 W73 10.325		Sandy									
5/20/2012	---(site name written in next column)	Field Opposite Morrison Farm	88.7	0	NA	This area was treated in the previous week by ATV and Liquid BTI.	N43 52.485 W73 09.506		Sandy									
5/20/2012	---(site name written in next column)	Old Jerusalem Corner Spot	81.2	0	NA no larvae	Unbelievable that there are no larvae here. Plane treatment worked in these sections of Old Jers. From Blue House to Blue Ledge Farm treatment was very successful.	43°52'9.72"N 73°94.33"W		Sandy									
5/20/2012	Bullock Lower-Leicester		82	0	NA no larvae		N43 51.923 W73 08.729		Sandy									
5/20/2012	Old Jerusalem #1-Leicester	From Blue House to Stuck Spot	82.9	0	NA no larvae		43°51'35.75"N	73°8'43.81"W	Sandy									
5/20/2012	---(site name written in next column)	End Of Leicester Whiting Rd - Across St from Old. J & near Blue House	83.6	0	NA no larvae				Sandy									
5/21/2012	---(site name written in next column)	Lucy's Pond Goshen	67	0	NA no larvae	Tons of Black Flies. Will & I went together so we could treat at the same time using the ATV and also so he could show me the area. When this area warms up it could easily be a problem.	N43 53.325 W73 01.069		Sandy & Will									
5/21/2012	---(site name written in next column)	Dutton Brook Swamp-Goshen	66.5	0	NA no larvae	Gps point needs redoing.	43°53'28.71"N	73°1'25.45"W	Sandy									
5/21/2012	---(site name written in next column)	Beginner Slope Off Goshen Ripton Rd (Goshen)	65.6	50+ Pupae, 25+ 4th	Pupae	Needs to be treated and sampled early on. This proves you can grow mosquitoes in 65° water.	N43 52.680 W73 01.154		Sandy & Will	Wettable Powder (1 Oz.)	Wettable Powder (1 Oz.)							
5/21/2012	---(site name written in next column)	Beginner II Goshen	65	25 (P), 20+ 4th	P & 4th	Treat earlier	N43 52.671 W73 01.536		Sandy & Will	Wettable Powder (1 Oz.)	Wettable Powder (1 Oz.)							
5/21/2012	---(site name written in next column)	Silver Lake Rd Swamp-Goshen	65.7	Adults have emerged	Adult	Large wetland for Goshen.	N43 52.846 W73 01.582		Sandy & Will))							
5/21/2012	---(site name written in next column)	Walsh Driveway Swamp off Carlise Hill Rd-Goshen	65.8	1-5	3rd	Pond	N43 52.262 W73 01.026		Sandy & Will	Wettable Powder (1 Oz.)	Wettable Powder (1 Oz.)							
5/21/2012	---(site name written in next column)	Hathaway Rd-Goshen	65.8	1-5	3rd		N43 50.738 W72 59.767		Sandy & Will	Wettable Powder (1 Oz.)	Wettable Powder (1 Oz.)							
5/25/2012	Culvert 1-Brandon		71.1	0	0	water has receded			Will		0							
5/25/2012	Culvert 2-Brandon		75	0	0	water has receded			Will		0							
5/25/2012	Ferndale (Forrest Brook)-Leicester		0	0	0	All dry			Will		0							
5/25/2012	Fern Lake Access-Leicester		73	0	0	Public awareness on what blsg does			Will		0							
5/25/2012	Round House-Brandon		79	0	0	Stay off hay field!!!			Will		0							
5/25/2012	Town Farm Rd-Brandon		73.4	0	0				Will		0							

BLSG Larvae Collection 2012 - Sheet1

Date	Site Name	Site Name&/or Town (if not on list)	Water Temp.	Larval Count (Average Dip w/ TEN OR LIST OF ALL 10 DIPS)	Instar	Comments	GPS Points	GPS Points	Sampler Name	Treatment Product Used & Amount of each
5/25/2012	Bullock Lower-Leicester		73.2	0	0				Will	0
5/25/2012	Round House-Brandon		80	0	0				Sandy	
5/25/2012	Sanderson Bridge Near Rnd House- Brandon	Town Farm Rd	73.5	0	0				Sandy	
5/25/2012	Bullock Lower-Leicester		73.2	0	0				Sandy	
5/25/2012	Old Jeresulam #2-Leicester	(Stuck Spot)	76.5	1(3), 1(4)	3 & 4				Sandy	
5/25/2012	---(site name written in next column)	Arnold District Rd	76.2	1 -5	3 & 4				Will	
5/25/2012	---(site name written in next column)	Kimball Rd Swamp	73.4	0	0				Will	
5/29/2012	Caboose/Farm Supply-Leicester		73.9	0	0	Relatively Dry			Will	0
5/29/2012	Bullock Upper-Leicester		N/A	0	0	Dry			Will	0
5/29/2012	Bullock Lower-Leicester		71.2	0	0				Will	0
5/29/2012	Old Jeresulam #1-Leicester		81.8	0	0	Relatively Dry			Will	0
5/29/2012	Blue House-Leicester		N/A	0	0	Dry			Will	0
5/30/2012	Bullock Upper-Leicester		76.4	0	0	Adults not a bad problem here right now (6pm). Water is still low but is rising. Bullock is still passable by vehicle.			Sandy	
5/30/2012	Bullock Lower-Leicester		76.1	0	0	Water is still low but is rising. Bullock is still passable by vehicle.			Sandy	
5/30/2012	Blue House-Leicester	Blue House	75.9	10 - 25	1st	Possibly signals a new hatch from recent rain.			Sandy	
5/30/2012	Ramsey Field-Leicester		69.2	0	0	Adults bad in woods but not in open.			Sandy	
5/30/2012	Old Jeresulam #2-Leicester		75.2	0	0				Sandy	
5/30/2012	---(site name written in next column)	Mort's Swamp (huge one from Old Jers to Rt 7 N of Cortia)	65	0	0	Adults: on a scale of 1-10, 10 being the worst this was the only site today that was a 10 out of 10. Seriously bad adult problem.			Sandy	
5/30/2012	Old Jeresulam #3 Blue Ldg Farm-Leicester		75	0	0				Sandy	
5/31/2012	Bullock Upper-Leicester		No time (pre-treatment rush)	0-1	1st		No time (pre-treatment rush)		Sandy	
5/31/2012	Bullock Lower-Leicester		No time (pre-treatment rush)	0-2	1st		No time (pre-treatment rush)		Sandy	
5/31/2012	Old Jeresulam #1-Leicester		No time (pre-treatment rush)	1 -5	1 & 2		No time (pre-treatment rush)		Sandy & Will (sampled together for pre treatment accurate and efficient coverage of each swamp)	
5/31/2012	Old Jeresulam #2-Leicester	(To the right of the tree line- hot spot)	No time (pre-treatment rush)	10 - 25	1 & 2		No time (pre-treatment rush)		Sandy & Will	
5/31/2012	Blue House-Leicester		No time (pre-treatment rush)	10 - 25	1 & 2	20 at the mouth only. Lots of zeros elsewhere.	No time (pre-treatment rush)		Sandy & Will	
5/31/2012	---(site name written in next column)	Old Jeresulam stuck spot	No time (pre-treatment rush)	1 (3), 3(1) in 10 dips	1st	Barely visible. Brand new hatch.			Sandy & Will	
5/31/2012	Old Jeresulam #3 Blue Ldg Farm-Leicester		20 at the mouth only. Lots of zeros elsewhere.	5 - 10	1 - 3	This along with the hot spot on the Old Jerusalem field by the tree line are the most developed spots tonight.	20 at the mouth only. Lots of zeros elsewhere.		Sandy & Will	
5/31/2012	Covered Bridge-Salisbury		No time (pre-treatment rush)	0-2	1st		No time (pre-treatment rush)		Sandy	
5/31/2012	Salisbury Flats (by Covered Bridge)		No time (pre-treatment rush)	0	0		No time (pre-treatment rush)		Sandy	
5/31/2012	Round House-Brandon		73	0-2	1st		No time (pre-treatment rush)		Will	
5/31/2012	---(site name written in next column)	Round house (out front) on Pearl St	No time (pre-treatment rush)	0	0				Will	
5/31/2012	Isthmus #1-Leicester		68	1 -5	3rd	Not vexans			Sandy	
6/1/2012	Bullock Upper-Leicester		73.5	1 -5	2nd	1(2) in 20 dips			Sandy	
6/1/2012	Bullock Lower-Leicester		74	1 -5	2nd	Water has receded slightly.			Sandy	
6/1/2012	Old Jeresulam #2-Leicester	Stuck Spot	74	1 -5	2 & 3				Sandy	
6/1/2012	Old Jeresulam #3 Blue Ldg Farm-Leicester		74	1 -5	2nd				Sandy	
6/3/2012	Mud Pond #1-Leicester		67	5 - 10	1 - 3				Sandy	
6/3/2012	Fern Lake Access-Leicester		67	0	0				Sandy	
6/3/2012	---(site name written in next column)	Fern Lake Swamp #2	69	0	0				Sandy	
6/3/2012	Route 7 Flooded Fields Leicester	In the Culvert Only (not at culvert-- field itself)	70	5 - 10	2 & 3	Needs to be hand treated this week.	N43 53.498 W73 06.548		Sandy	
6/3/2012	Route 7 Flooded Fields Leicester		70	0	0	Seems to be low considering the amount of rain we've had.	43°53'29.35"N 73°6'38.44"W		Sandy	
6/3/2012	Salisbury Flats (by Covered Bridge)		78.6	0	0		N43 55.099 W73 10.305		Sandy	
6/3/2012	Covered Bridge-Salisbury		77.8	1 -5	2 - 4	more like 0-3	N43 55.086 W73 10.390		Sandy	
6/3/2012	Hubbard Road-Salisbury		77.5	1 -5	4th	This is dryer than usual and surprising dry considering all the rain.	N43 53.672 W73 10.325		Sandy	
6/3/2012	---(site name written in next column)	Mort's Swamp (huge one from Old Jers to Rt 7 N of Cortia)	68.5	1 -5	3rd	0-3 in 40 dips	43°52'33.94"N 73°8'44.70"W		Sandy	
6/3/2012	Old Jeresulam #3 Blue Ldg Farm-Leicester	Straight down from farm	87.2	1 -5	3 & 4		N43 52.389 W73 09.246		Sandy	
6/3/2012	---(site name written in next column)	Old Jerusalem Directly across from Morrison Frm	90.7	100+	3rd	TREATED THIS ENTIRE AREA!!! WITH STEVE MORRISON on his ATV	N43 52.457 W73 09.497		Sandy	1/2 bag BTI pellets (Vecto Lex) 2o Lbs Vecto Lex
6/3/2012	Lake Leicester Morrison Farm		86.3	0	0	Very strange the water is this warm and there are no larvae.	N43 52.435 W73 09.909		Sandy	
6/3/2012	Old Jeresulam #1-Leicester		85	0-3	2 & 3		N43 51.656 W73 08.812		Sandy	
6/3/2012	Blue House-Leicester		75	10 - 25	1 - 4	Close to Blue House. Will be treated tomorrow by Will	N43 51.313 W73 08.687		Sandy	
6/4/2012	Old Jeresulam #1-Leicester		63	Treatment	Treatment				Will	BTI Pellets - 30lbs VectoBac 40 Lbs
6/4/2012	Old Jeresulam #2-Leicester		63	Treatment	Treatment				Will	BTI Pellets - 10lbs
6/4/2012	Old Jeresulam #3 Blue Ldg Farm-Leicester		63.5	Treatment	Treatment	Blue Ldg heading towards Morts + south side of swamp			Will	BTI Pellets - 20lbs Vecto Bac 25Lbs
6/4/2012	Bullock Lower-Leicester		64	Treatment	Treatment				Will	BTI Pellets - 5lbs
6/5/2012	Fern Lake Access-Leicester		63.8	0	0	Numerous Frogs			Will	N/A
6/5/2012	Ferndale (Forrest Brook)-Leicester		62.6	0	0	Numerous Adults flying the surface			Will	0
6/5/2012	Town Farm Rd-Brandon		64	1 -5	1st	Need to monitor			Will	0
6/5/2012	Culvert 1-Brandon		64.1	1 -5	4th				Will	0
6/5/2012	Culvert 1-Brandon		64.1	1 -5	4th				Will	0
6/5/2012	Culvert 2-Brandon		62.4	0	0				Will	0

BLSG Larvae Collection 2012 - Sheet1

Date	Site Name	Site Name&/or Town (if not on list)	Water Temp.	Larval Count (Average Dip w/ TEN OR LIST OF ALL 10 DIPS)	Instar	Comments	GPS Points	GPS Points	Sampler Name	Treatment Product Used & Amount of each								
6/5/2012	---(site name written in next column)	Stone Mill	64.2	0	0	Stone Mill - Brandon			Will	0								
6/5/2012	Culvert 1-Brandon		65	1-5	4th	Field Between 1st & 2nd Culvert			Will	0								
6/5/2012	Route 7 Flooded Fields Leicester	Treatment	65	1-5	1-4	TREATMENT: 1/4 bag VectoLex. About one 4th every other dip and in new water 1-3 (1).	43°53'28.90"N 73°6'37.12"W		Sandy	1/4 Bag VectoLex	29lbs Vecto Lex							
6/6/2012	Ramsey Field-Leicester		72.4	10-25	4th	Larval only found in small pools of water by the Rail Road tracks.			Will	0								
6/6/2012	---(site name written in next column)	Kimball Rd	66	0	0	Field is drying up.			Will	0								
6/6/2012	Caboose/Farm Supply-Leicester		82	1-5	1 & 2	Plus 1-2 Pupae			Will	0								
6/6/2012	Blue House-Leicester		82.1	0	0	1-2 Dead Larvae			Will	0								
6/6/2012	Hubbard Road-Salisbury		79.7	1-5	1st	1-3 Larvae per 5 dips			Will	0								
6/6/2012	Salisbury Flats (by Covered Bridge)	Creek Rd Salisbury (Covered Bridge)	82.2	0	0				Will	0								
6/6/2012	Route 7 Flooded Fields Leicester	Route 7 Salisbury Flats	71	0	0	Middle of the field - Salisbury/Leicester line Very dry. These were found in puddles but the water line is much further out than normal. Not sure if there is any one body of water here right now.			Will	0								
6/11/2012	Round House-Brandon		66.8	10-25	1 & 2				Sandy									
6/11/2012	Blue House-Leicester		75	0	0	Dried down. Few puddles. Check again after rain.	Same as Usual		Sandy									
6/11/2012	---(site name written in next column)	Leicester Whiting Road W. of B House	66.2	0	0		Same as usual.		Sandy									
6/11/2012	Old Jerusalem #1-Leicester		75	0	0	Much dryer than usual.			Sandy									
6/11/2012	Old Jerusalem #2-Leicester		77	0	0	Hard to believe there are no larvae here given the temp. and standing puddles.			Sandy									
6/11/2012	---(site name written in next column)	Old Jerusalem stuck spot	75.9	0	0				Sandy									
6/11/2012	---(site name written in next column)	Old Jerusalem Drainage Ditch	74.5	0	0	There were many here earlier in the season. None now! Drying down.			Sandy									
6/11/2012	---(site name written in next column)	Old Jerusalem Directly across from Morrison Fm	75.9	0	0				Sandy									
6/11/2012	Mud Pond #1-Leicester		68.5	10-25	1 & 2	Treatment plan for tomorrow.			Sandy									
6/11/2012	Lake Leicester Morrison Farm		75	0	0				Sandy									
6/11/2012	Isthmus 1		67.5	10	1&2	Treated			Sandy	VectoBac 4lbs (1/16 of bag- very hard to tell on every occasion)	Vecto Bac 4lbs							
6/11/2012	Isthmus 2		68.2	5-10	1 & 2	Treated			Sandy	VectoBac Pellets 1 lb.								
6/12/2012	Mud Pond #1-Leicester		73	Treatment	Treatment	Treated entire mud pond by kayak.			Will & Sandy	Wettable Powder 5 Oz.	VectoBac Wg 4Lbs							
6/14/2012	Mud Pond Leicester		74	Finished Treatment		Just had to finish up an area where we ran out yesterday- along the path in and out near the water edge in cattails.			Sandy	BTI pellets 1/4 lb.	VectoBac 1/4Lb							
6/14/2012	Bullock Lower-Leicester		79.6	0	0	Very dry- few puddles. Only a 4' width between Wetlands Restoration Project Stakes.	Same as usual.		Sandy									
6/14/2012	---(site name written in next column)	Old Jerusalem stuck spot	78.4	(1) 6,20,0,0,0,0,0,0,0,0	1st		Same as usual.		Sandy									
6/14/2012	---(site name written in next column)	Old Jerusalem under truss	84.7	0	0	Huge snake	Same as usual.		Sandy									
6/14/2012	Lake Leicester Morrison Farm		86.4	20+ by road only. Mostly 0's.	1 & 2	Walked a long way- looking for other sports of 20+. Had to walk around to find puddles. Not much way out, mostly zeros. 1 exoskeleton per dip.	Same as usual.		Sandy									
6/14/2012	Hubbard Road-Salisbury		84	0	0	Much dryer than earlier this season (even after our inch of rain on 6/12/12).	Same as usual.		Sandy									
6/14/2012	Covered Bridge-Salisbury		83.6	0	0		Same as usual.		Sandy									
6/14/2012	Bullock Upper-Leicester		dry	0	0				Sandy									
6/14/2012	Caboose/Farm Supply-Leicester		dry	0	0				Sandy									
6/14/2012	Fern Lake Access-Leicester		76	0	0				Sandy									
6/14/2012	Blue House-Leicester		Dry	Dry	0	Dry- small puddle left at South end.			Sandy									
6/14/2012	Old Jerusalem #3 Blue Ldg Farm-Leicester		78.4	0	0	Very Dry. People were kayaking on this field a month ago!	Same as usual.		Sandy									
6/14/2012	Culvert 2-Brandon		78.6	0	0				Will	0								
6/14/2012	Culvert 1-Brandon		71.9	0	0	(possible) Predator fish present			Will	0								
6/14/2012	Round House-Brandon		72.8	0	0				Will	0								
6/14/2012	Sanderson Bridge Near Rnd House- Brandon		61.5	0	0	Alot of iron present in the water			Will	0								
6/14/2012	Blue House-Leicester		0	0	0	Dry			Will	0								
6/14/2012	---(site name written in next column)	Arnold District	62.6	0	0				Will	0								
6/14/2012	Bullock Lower-Leicester		74.3	0	0	minnows present			Will	0								
6/15/2012	Mud pond		74.2	0	0	POST TREATMENT SAMPLE indicates successful treatment.												
6/25/2012	Isthmus #1-Leicester		62.1	1-5	1st	Hand Treated			Sandy	1/4 bag VectoBac GS	10 Lbs VectoBac GS							
6/25/2012	Isthmus 2		61.9	1/5/2012	1st	Hand Treated			Sandy	1/2 gallon wettable powder mixed	1/2 Gallon VectoBac 12AS							
6/25/2012	Route 53-Leicester	Just North of Rd J	67	10-25	1st	some adults present			Sandy									
6/25/2012	Route 53-Leicester	Across from Brown Trailer	64.8	10-25	1st	In addition to 10-25 per dip there were also 1(3) and 1(4) in 10 dips. I believe this area is too small to treat by airplane.			Sandy									
6/25/2012	Fern Lake Access-Leicester		66.6	0	0		Same as usual.		Sandy									
6/25/2012	Bullock Upper-Leicester		77.4	1-5	1st	Dryer here than normal.			Sandy									
6/25/2012	---(site name written in next column)	Leicester Whiting Road across from Blue House	77.2	0	0				Sandy									
6/25/2012	Blue House-Leicester		Dry	0	0	Dry			Sandy									
6/26/2012	Route 53-Leicester	Route 53 N. or Road J	Treatment	Treatment	Treatment		N43 53.837 W73 03.917		Sandy & Will	Wettable BTI 1/2 LB. in 4 gallons, Vectobac Pellets 1/2 bag.	VectoBac GS 20 Lbs							

BLSG Larvae Collection 2012 - Sheet1

Date	Site Name	Site Name&/or Town (if not on list)	Water Temp.	Larval Count (Average Dig of TEN OR LIST OF ALL 10 DIGS)	Instar	Comments	GPS Points	GPS Points	Sampler Name	Treatment Product Used & Amount of each							
6/27/2012	---	Route 53 Across From Trailer	Treatment	Treatment	Treatment	Very difficult mobility. Getting the perimeter was good but there are many in the middle due to thick vegetation. Possible aerial site spot treatment in future along with other spots in same day.	N43 51.793 W73 04.065		Sandy & Will	1/2 bag BTI pellets (VectoLex)							
6/27/2012	---	Route 53 S. of Fernville Road on Right	60	1 -5	1st		N43 51.382 W73 04.047		Sandy								
6/27/2012		McConnel Road 2-Brandon	60.5	5 - 10	1 & 2	Aerial site could possibly be done in the future with areas on Route 53.	N43 47.774 W73 03.304		Sandy								
6/27/2012	---	Behind Otter Valley HS	Treatment 56.8	25 - 50	1 & 2	3 different species. DID HAND TREATMENT	N43 46.064 W73 03.215		Sandy & Will	1/2 bag BTI pellets (VectoBac) about 2 gallons out of backpack sprayer wettable powder mixed	1 gram VectoBac WG						
7/3/2012		McConnel Road 3-Brandon	69.7	1 -5	3rd				Will		0						
7/3/2012		Beaver Pond-Salisbury	69.4	0	0				Will		0						
7/3/2012		Route 53-Leicester	71.2	0	0				Will		0						

BLSG Larvae Collection 2012 - Pivot Table 1