



**COOPERATIVE ASIAN LONGHORNED  
BEETLE ERADICATION PROJECT**

*Massachusetts*

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**PROJECT SUMMARY**

*Red: Changed since last week*

*Black: No change*

**Reporting Period 2/28/10-3/6/10**

<b>Total Quarantine Area (sq miles)</b>	74	
<b>Current Personnel</b>	52	
	<b>Reporting Period</b>	<b>Since Onset of Program</b>
<b>Infested Tree Detections</b>	66	17021
<b>Infested Tree Removals</b>	0	15874
<b>High Risk Host Tree Removals</b>	0	10250
<b>Restoration – Replanted Trees</b>	0	548
<b>Delimiting Survey – Level 1</b>	8233	323614
<b>Delimiting Survey – Level 2</b>	0	51
<b>Survey – Percent Completed</b>	0	0
<b>Survey Quality Assurance</b>	0	0
<b>Level 3 Survey</b>	0	281
<b>Regulatory Contacts</b>	129	12040
<b>Quarantine Certificates</b>	1	644
<b>Compliance Agreements</b>	3	819

**COMMENTARY**

**Survey/Treatments**

Ground crews continue in the satellite areas of Worcester, Holden and West Boylston in preparation of treatment. There has been only one treatment refusal during the reporting period. Climbers have returned to the core, Zones 2 and 3, in Worcester to resurvey before treatment begins in that area.

**Infestation/Removal/Restoration**

Sixty six new infestations have been found in the core area of Worcester, Zones 2 and 3. There were no removals during the reporting period.

**Regulatory/Staffing**

Regulatory staff is holding training sessions for both renewal and new compliance agreements.

**Public Outreach/Media**

March 1-3, 2010 – MA ALB Eradication Program hosted three Public Meetings in Holden, Worcester and West Boylston to discuss the spring treatment plans and a brief overview of the 2010-2011 Operational plans. All meetings were well received, with Holden and West Boylston pulling in the most residents.

Ongoing - ALB staff will assist at the Worcester Technical High School in teaching a section on environment technology starting this reporting period. The individuals will teach for several hours once every two weeks throughout the school year.

Media responses provided as needed.

#### **Upcoming Events**

March 9, 2010 – Ken Gooch, DCR Incident Commander, and Phil Holmes, USDA Officer will be presenting an update on the eradication efforts at the University of Massachusetts Community Tree Conference in Amherst, MA. The conference title is "Tree Invasives, What's Next? A Conference for Abroists-Foresters-Tree Wardens-Sugar Bush Owners and Anyone Who Loves Trees."

March 9, 2010 – Ken Gooch, DCR Incident Commander will be presenting an update on the eradication efforts at the Society of American Foresters Conference in Nashua NH.

March 13, 2010 – ALB Staff will be presenting a workshop called "You, Me and the ALB" at the MA Agriculture in the Classroom conference in Ludlow MA.

March 20, 2010 – Clint McFarland, USDA Program Manager, will be presenting the current and future program activities related to the Worcester ALB infestation at the Beaman Library in the Town of West Boylston. Concerned residents will have an opportunity to learn more about the program and get their questions answered by program representative.

**PERSONNEL SUMMARY**

Agency	Permanent	TDY	Term NTE	Temp, LA, Bio-Aide	Total Personnel
USDA, APHIS, PPO	18	0	21	2	41
DCR	10	1	0	0	11
USFS	0	0	0	0	0
DAR	0	0	0	0	0
<b>TOTAL</b>	<b>28</b>	<b>1</b>	<b>21</b>	<b>2</b>	<b>52</b>

**DETECTION SUMMARY**

Area	Date of First Detection	Date of Last Detection	Detections in Reporting Period	2010 Detections	Total Detections
Worcester	8/5/2008	3/6/2010	64	178	16904
Shrewsbury			0	0	0
Holden	5/31/2009	6/8/2009	0	0	32
West Boylston	8/28/2008	1/26/2010	0	5	75
Boylston	12/10/2009	3/3/2010	2	2	10
<b>TOTAL</b>			<b>66</b>	<b>185</b>	<b>17021</b>

**REMOVAL SUMMARY**

Area	Reporting Period		Total 2010		Cumulative	
	Infested	High Risk	Infested	High Risk	Infested	High Risk
Worcester	0	0	514	0	15774	10250
Shrewsbury	0	0	0	0	0	0
Holden	0	0	0	0	32	0
West Boylston	0	0	35	0	68	0
Boylston	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>549</b>	<b>0</b>	<b>15874</b>	<b>10250</b>

### RESTORATION SUMMARY

Area	Reporting Period				Total 2010				Cumulative			
	Contacts Made	Confirmed Yes	Confirmed No	Replanted	Contacts Made	Confirmed Yes	Confirmed No	Replanted	Contacts Made	Confirmed Yes	Confirmed No	Replanted
Worcester	0	0	0	0	0	0	0	0	504	308	64	548
Shrewsbury	0	0	0	0	0	0	0	0	0	0	0	0
Holden	0	0	0	0	0	0	0	0	0	0	0	0
West Boylston	0	0	0	0	0	0	0	0	0	0	0	0
Boylston	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>504</b>	<b>308</b>	<b>64</b>	<b>548</b>

### DELIMITING SURVEY LEVEL 1

Area	Reporting Period				Total 2010				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Worcester	5451	577	0	6028	26130	2386	0	28516	168475	20366	315	189156
Shrewsbury	0	0	0	0	710	0	0	710	11454	0	0	11454
Holden	25	0	0	25	25	18	0	43	134	1599	0	1733
West Boylston	1099	1	0	1100	36476	8	0	36484	98781	2709	0	101490
Boylston	1080	0	0	1080	16876	7	0	16883	19739	42	0	19781
<b>TOTAL</b>	<b>7655</b>	<b>578</b>	<b>0</b>	<b>8233</b>	<b>80217</b>	<b>2419</b>	<b>0</b>	<b>82636</b>	<b>298583</b>	<b>24716</b>	<b>315</b>	<b>323614</b>

### DELIMITING SURVEY LEVEL 2

Area	Reporting Period				Total 2010				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Shrewsbury	0	0	0	0	0	0	0	0	0	18	0	18
Holden	0	0	0	0	0	0	0	0	0	27	0	27
West Boylston	0	0	0	0	0	0	0	0	0	6	0	6
Boylston	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>51</b>	<b>0</b>	<b>51</b>

**SURVEY QUALITY ASSURANCE**

Area	Reporting Period				Total 2010				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Shrewsbury	0	0	0	0	0	0	0	0	0	0	0	0
Holden	0	0	0	0	0	0	0	0	0	0	0	0
West Boylston	0	0	0	0	0	0	0	0	0	0	0	0
Boylston	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	0	0	0	0	0	0	0	0	0	0	0	0

**SURVEY LEVEL 3**

Area	Reporting Period				Total 2010				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Massachusetts	0	0	0	0	0	0	0	0	0	281	0	281
<b>Number of Establishments Surveyed</b>												
Massachusetts	0				0				0			
<b>TOTAL</b>	0				0				0			

### REGULATORY WEEKLY REPORT

Feb 28 - Mar 6, 2010		Quarantine Zone										Outside Quarantine		Cum
Contacts		WOR		HOL		WB		BO		SH		Outside		
		wk	cum	wk	cum	wk	cum	wk	cum	wk	cum	wk	cum	
<b>Inspections</b>														
Regulated Establishments		3	247	0	122	0	56	0	11	0	89	0	314	839
Other sites		5	505	0	173	1	195	0	28	1	150	0	570	1621
Vehicle		0	8	0	1	0	0	0	0	0	0	0	0	9
<b>Communications</b>														
Phone Calls		6	639	0	288	0	297	0	177	0	299	5	639	2339
Faxes		5	247	0	0	0	0	0	0	0	2	0	183	432
All Mailings		14	283	4	73	5	63	0	30	7	240	26	983	1672
Email		13	868	2	308	2	223	0	163	2	246	17	224	2032
Personal Contacts		1	345	0	137	0	135	0	55	0	134	0	478	1284
<b>Outreach</b>														
Commercial Contacts		0	120	0	9	0	16	0	0	0	15	0	89	249
Community Groups		0	76	0	0	0	0	0	0	0	0	0	0	76
ALB Material Distribution		3	12	0	0	0	0	0	0	0	3	3	9	24
												New	Cum	
<b>Total Compliance Agreements</b>												3	819	
												Wk	Cum	
<b>Industry Trainings</b>												2	674	
<b>Limited Permits Issued</b>												1	15	
<b>Regulated Establishment Employees Trained</b>												12	1251	
<b>Quarantine Certificates Issued</b>												1	644	