

Massachusetts Asian Longhorned Beetle (ALB) Cooperative Eradication Program

State Legislator & Town Administrator Update

September 2010 (as of 10/2/10)



REGULATED AREAS

The Worcester County regulated area expanded on Tuesday, September 21, by 18-square miles, creating a federal and state quarantine zone for the area that is now 94-square miles, after the detection of additional infested trees in the towns of Boylston and West Boylston. Surveys continue in central Massachusetts, and the full extent of the Worcester County infestation will not be known until the delimiting surveys are complete. A press release regarding the expansion can be found online at: <http://www.mass.gov/dcr/news.htm> Suffolk and Norfolk counties maintain the original 9.58-square miles under regulation.

Regulated area maps can be found online at: http://www.aphis.usda.gov/plant_health/plant_pest_info/asian_lhb/alb_maps.shtml

Regulatory staff continues to monitor regulated areas on a daily basis, as well as conducting training sessions for compliance agreements. For answers to questions about regulated materials and permits, please call the program office at 866-702-9938. To report suspicious activity, please call 508-852-8110. Please leave a message for after-hour notifications.

SURVEY EFFORTS

Ground survey and climbing crews are working to inspect all host trees in both regulated areas. Delimiting surveys include inspection of every host tree within the regulated boundary, and continue in all impacted municipalities. Bartlett Tree Experts have been contracted to supplement aerial survey efforts in Worcester county. The company's survey staff will operate in similar function to existing program tree climbers, by conducting tree inspections and data collection as part of the delimiting surveys in evaluation of ALB presence throughout the Worcester county regulated area.

INFESTED REMOVALS

Worcester county removals of infested trees continue. All ALB-infested trees will be removed, and will continue to be removed throughout the year, as they are detected. Public and private trees are marked prior to removal, with public trees featuring an additional mounted placard at least seven days before the removal takes place.

REPLANTING EFFORTS

DCR replanting efforts continue to be focused on tree planting within the removal areas of Worcester county on private properties and public shade trees.

WORCESTER COUNTY

Date of First Detection

August 5, 2008

Regulation: 1st Order

17 square miles

August 8, 2008

Regulation: 9th Amended Order

94 square miles

September 21, 2010

Compliance Agreements

897 total

Completed Tree Surveys

571,953 total

331,002 currently in 2010

203,859 in 2009

37,092 in 2008

Infested Trees Identified

18,674 total

1,838 currently in 2010

11,723 in 2009

5,113 in 2008

Worcester—17,775

Holden—55

West Boylston—220

Boylston—606

Shrewsbury—18

Removals

28,345 total trees

18,095 total infested trees

2,770 infested currently in 2010

15,325 infested in 2009

10,250 high-risk trees in 2009

Treatment Applications

62,320 total trees in 2010

Replanting

2,308 trees by DCR

Staff

56 USDA APHIS staff

27 DCR staff

43 DCR staff (ARRA)

15 USDA USFS staff

SUFFOLK & NORFOLK COUNTIES

Date of First Detection

July 3, 2010

Regulation: 1st Order

9.58 square miles

July 6, 2010

Compliance Agreements

156 total

Completed Tree Surveys

31,048 total

Infested Trees Identified

6 total in Boston

Removals

6 total infested trees

Staff

15 USDA APHIS staff

ONLINE RESOURCES

USDA ALB information site:

www.BeetleBusters.info

USDA APHIS ALB information:

http://www.aphis.usda.gov/plant_health/plant_pest_info/asian_lhb/index.shtml

USDA Forest Service ALB information:

<http://na.fs.fed.us/fhp/alb/>

Department of Conservation:

<http://www.mass.gov/dcr/>

Department of Agricultural Resources' ALB information:

<http://www.mass.gov/agr/alb.htm>



The Massachusetts ALB cooperative eradication program is comprised of USDA APHIS, USDA Forest Service, the Massachusetts Department of Conservation and Recreation, the Massachusetts Department of Agricultural Resources, the City of Worcester; the towns of Holden, West Boylston, Boylston and Shrewsbury; the City of Boston; and the town of Brookline.