

FOR INFORMATION AND ACTION
DA-2009-43
September 1, 2009

SUBJECT: Expansion of the Quarantine Area in Worcester County, Massachusetts, for Asian Longhorned Beetle (*Anoplophora glabripennis*)

TO: STATE AND TERRITORY AGRICULTURAL REGULATORY OFFICIALS

The Animal and Plant Health Inspection Service (APHIS) is expanding the Asian longhorned beetle (ALB) quarantine area to include an additional 2-square miles of Worcester County, Massachusetts. The expanded ALB quarantine area in Massachusetts now totals 66-square miles. This expansion is necessary to restrict the movement of ALB-host material. This action is effective immediately; attached is the Federal Domestic Quarantine Order describing the expanded quarantine area, along with the associated reference to the Code of Federal Regulations, listing the provisions for the movement of ALB-host material.

Between May 31 and June 8, 2009, a total of 32 infested trees were detected in the Town of Holden during delimitation surveys of the Worcester County quarantine area. An additional tree was found in the immediate area on January 5, 2009. Survey and treatment activities have also been expanded in response to these detections.

ALB is a destructive wood-boring pest of maple and other hardwoods. ALB was first discovered in the United States in Brooklyn, New York, in August 1996. ALB was later detected in Chicago, Illinois, in July 1998. In October 2002, the beetle was found in Hudson County, New Jersey, and then in Middlesex and Union Counties, New Jersey, in August 2004. In 2008, ALB was discovered in Worcester County, Massachusetts. After 4 years of negative surveys, ALB was recently declared eradicated in Chicago, Illinois, and Hudson County, New Jersey.

For more information about APHIS' ALB Eradication Program and the recent detections in Massachusetts, you may contact Christine Markham, APHIS' National ALB Program Director, at (919) 855-7328 or Julie Twardowski, APHIS' National ALB Program Coordinator, at (301) 734-5332.

/s/ Rebecca A. Bech

Rebecca A. Bech
Deputy Administrator
Plant Protection and Quarantine

2 Attachments:

- Federal Domestic Quarantine Order
- Map

FEDERAL ORDER

Domestic Quarantine of a Portion of Worcester County, Massachusetts for Asian Longhorned Beetle (*Anoplophora glabripennis*)

This Federal Order is issued pursuant to the regulatory authority provided by the Plant Protection Act of June 20, 2000, as amended, Section 412(a), 7 U.S.C. 7712(a), which authorizes the Secretary of Agriculture to prohibit or restrict the movement in interstate commerce of any plant, plant part, or article, if the Secretary determines the prohibition or restriction is necessary to prevent the dissemination of a plant pest within the United States and is likewise issued pursuant to the regulations promulgated under the Plant Protection Act found at 7 CFR 301.51.

This Federal Order quarantines, effective immediately, a portion of Worcester County, Massachusetts, for Asian longhorned beetle (ALB), *Anoplophora glabripennis*. This action is in response to a confirmed detection of ALB in this area of Massachusetts. Thus, the Administrator of the Animal and Plant Health Inspection Service (APHIS) has determined that it is necessary to quarantine this area in order to prevent the spread of ALB. Therefore, effective immediately, all interstate movement of ALB regulated articles from the area within the boundaries listed below must be done in accordance with the regulations promulgated pursuant to the Plant Protection Act found at 7 CFR 301.51 et seq. and any applicable provisions of this Federal Order.

The revised boundary for the regulated area of Worcester County is as follows (expanded area indicated in bold):

The portion of Worcester County, including the municipalities of Worcester, Holden, West Boylston, Boylston, and Shrewsbury, that is bounded by a line starting at the intersection of Route 140 (Grafton Circle) and Route 9 (Belmont Street) in Shrewsbury; then north and northwest on Route 140 through Boylston into West Boylston until it intersects Muddy Brook (body of water), then east along Muddy Brook to the Wachusett Reservoir, then along the Wachusett Reservoir in a northwest direction until it intersects Worcester Street, then southwest on Worcester Street to Goodale Street; then southwest and west on Goodale Street, which becomes Malden Street at the Holden town line; then west on Malden Street **to Bullard Street in Holden; then west on Bullard Street to Wachusett Street; then northwest on Wachusett Street to Union Street; then southwest on Union Street until it becomes Highland Street; then southwest on Highland Street to Main Street; then southeast on Main Street to Bailey Road; then south on Bailey Road to Chapin Road; then south on Chapin Road to its end; then continuing in a southeasterly direction to Fisher Road;** then southwest on Fisher Road to Stonehouse Hill Road; then south on Stonehouse Hill Road to Reservoir Street; then southeast on Reservoir Street until it intersects the Worcester City boundary, then along the Worcester City boundary until it intersects Route 20 (Hartford Turnpike), then east on Route 20 to Lake Street, then north and northeast on Lake Street to Route 9 (Belmont Street), then east on Route 9 to the point of beginning.

APHIS has confirmed ALB infestations in various areas of the United States for which the Administrator has determined that it is necessary to quarantine these areas in order to prevent the human assisted spread of ALB. The areas quarantined are designated in the

federal regulations located at 7 CFR 301.51-3 and in the Federal Orders which are located at the following APHIS website:

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

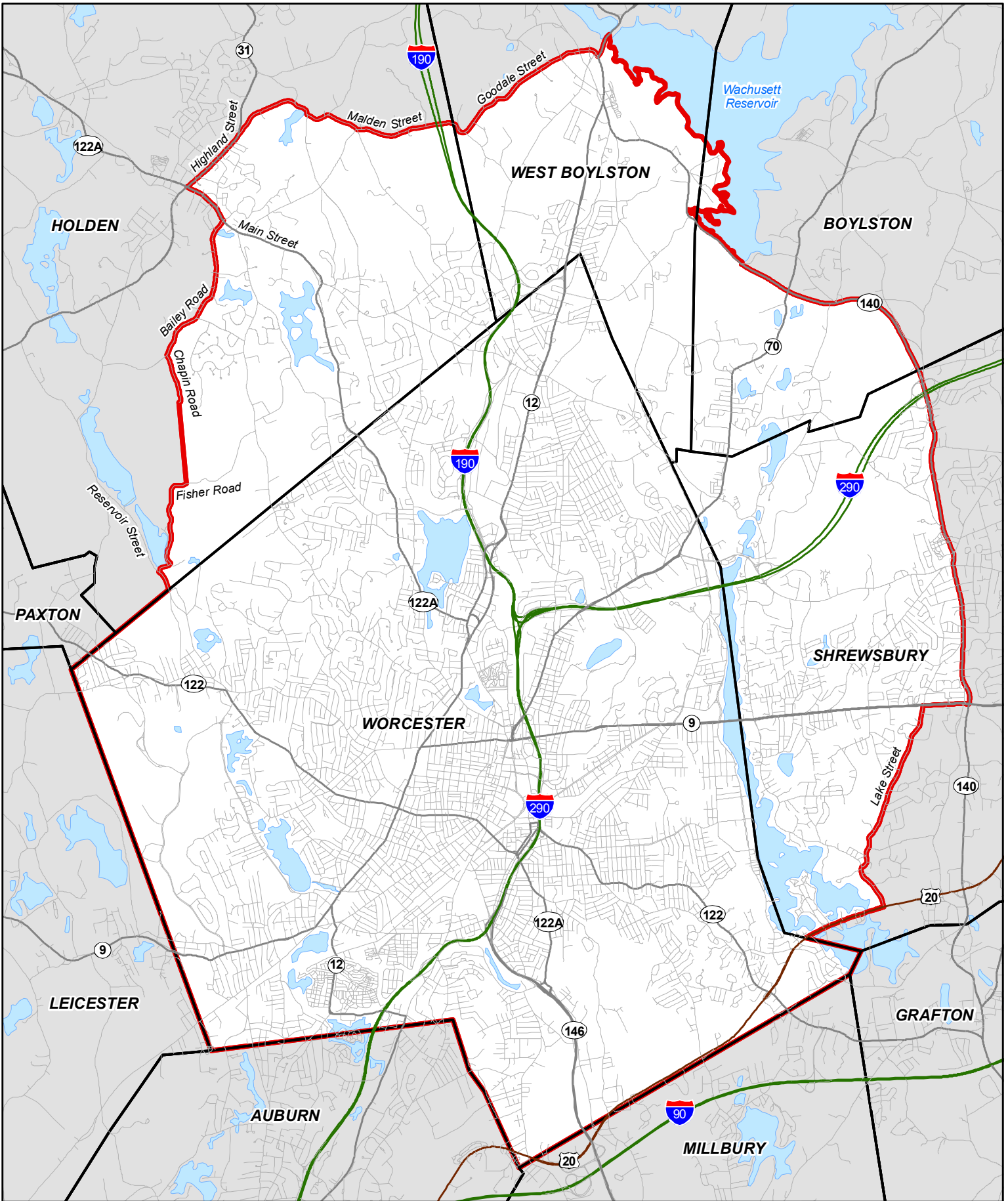
7 CFR 301.51-3(a) allows the designation of less than an entire State as an ALB quarantine area only when the Administrator of APHIS has determined, as in this case, that the designation of less than an entire State as a quarantine ALB area is adequate to prevent the interstate spread of infestations of this pest. In addition, 7 CFR 301.51-3(a) requires that the State enforces an intrastate ALB quarantine that is equivalent to the Federal ALB regulations. The Massachusetts Department of Conservation and Recreation has established an intra-state quarantine for a portion of Worcester County that mirrors the Federal Regulatory requirements as specified in 7 CFR 301.51.

7 CFR 301.51-3 (b) provides for the temporary designation of new quarantine areas pending publication of a rule to add areas to the list shown in 7 CFR 301.51-3(c). 7 CFR 301.51-3 (b) further requires written notification be given to the owner or person in possession of a newly quarantined area. This is the responsibility of the Federal and/or State regulatory personnel responsible for the ALB program in the affected State.

The Federal Orders quarantining areas of Massachusetts have been necessary due to the ongoing delimitation of the ALB infestation in Massachusetts. This September 1, 2009, Federal Order updates and replaces all previous versions of Federal Orders pertaining to the expansion of the Worcester County quarantine areas in the ALB domestic regulations.

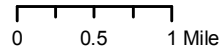
If you wish more details on the Federal ALB regulatory program, you may contact Christine Markham, APHIS' National ALB Program Director at (919) 855-7328 or Julie Twardowski, APHIS' National ALB Program Coordinator, at (301) 734-5332.

We appreciate the cooperative relationship with the State of Massachusetts in our effort to prevent the spread of ALB.



- ▭ Regulated Area
- ▭ Lakes and Ponds
- Town Boundary
- ▬ Interstate
- ▬ U.S. Highway
- ▬ State Route
- ▬ Non-numbered route

Regulated Area to Suppress and Control the Asian Longhorned Beetle
August 3, 2009



Geographic data supplied by the Office of Geographic and Environmental Information (MassGIS) and DCR GIS, Commonwealth of Massachusetts, Executive Office of Energy and Environmental Affairs.