# FOR INFORMATION AND ACTION DA-2011-36 June 22, 2011

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

## TO: STATE AND TERRITORY AGRICULTURAL REGULATORY OFFICIALS

Effective immediately, the Animal and Plant Health Inspection Service (APHIS) is expanding the Asian longhorned beetle (ALB) quarantine area to include an additional four square-miles of Worcester County, Massachusetts. The expanded ALB quarantine area in Central Massachusetts now totals 98 square miles. This action is necessary to prevent the human-assisted spread of ALB.

The attached Federal Order describes the expanded quarantine area and includes the associated reference to Section 7 CFR Part 301.51 *et seq* that list the provisions for the movement of ALB regulated articles.

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 August 2008, ALB was discovered in Worcester County, Massachusetts, and in July 2010, ALB was found in Suffolk County, Massachusetts. In 2008, after the completion of control and regulatory activities, and following four years of negative surveys, ALB was declared eradicated in Chicago, Illinois, and Hudson County, New Jersey. Most recently, in June 2011, ALB was detected in Clermont County, Ohio.

For more information about APHIS' ALB Eradication Program, you may contact Christine Markham, National ALB Program Director, at (919) 855-7328, or Brendon Reardon, National Program Manager, at (301) 734-5705.

#### /s/ Paul R. Eggert for

Rebecca A. Bech Deputy Administrator Plant Protection and Quarantine

Enclosure: Federal Order

# FEDERAL ORDER DA-2011-36 June 22, 2011

### **Quarantine Notice 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, or means of conveyance, 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 (PPA) found at 7 CFR 301.51.

Federal Orders quarantining areas of Massachusetts have been necessary due to the ongoing delimitation of the Asian longhorned beetle (ALB) infestation in Massachusetts. This June 22, 2011 Federal Order updates and replaces all previous versions of Federal Orders pertaining to the expansion of quarantine areas in the ALB domestic regulations.

Effective immediately, the Animal and Plant Health Inspection Service (APHIS) is expanding the ALB quarantine area to include an additional four square miles of Worcester County, Massachusetts. This Federal Order adds a portion of the town of Auburn, Worcester County, Massachusetts, to the area under quarantine for ALB. The expanded ALB quarantine area in Central Massachusetts now totals 98 square miles. This action is in response to the discovery of additional trees found to be infested with ALB in the southern section of the city of Worcester, Massachusetts, which is adjacent to the town of Auburn. Thus, the APHIS Administrator has determined that it is necessary to quarantine this area in order to prevent the human-assisted 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 PPA 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: The portion of Worcester County, including portions or all of the municipalities of Worcester, Holden, West Boylston, Boylston, Auburn, 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 to the Bolyston Town Boundary; then follow the entirety of the Boylston Town Boundary until it comes to the West Boylston Town boundary on the Massachusetts Department of Conservation and Recreation Watershed Property; then along the West Boylston Town boundary until it intersects Manning Street; then southwest on Manning Street in Holden to Wachusett Street (Route 31); then south on Wachusett Street to Highland Street (still Route 31); 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; turn south on

Oxford Street to Auburn Street; then southeast on Auburn Street crossing under the Massachusetts Turnpike (I-90) and continuing southeast on Millbury Street; at the intersection of Washington Street turn northeast and continue along Washington Street to the northern boundary of the Massachusetts Turnpike (I-90); then east along the northern boundary of the Massachusetts Turnpike (I-90) to Auburn Town boundary; then follow the Auburn Town boundary northerly to the Worcester City boundary; continue 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.

Section 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 intrastate quarantine for a portion of Worcester County that mirrors the Federal regulatory requirements as specified in 7 CFR 301.51.

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

For more information about APHIS' ALB Eradication Program, you may contact Christine Markham, National ALB Program Director, at (919) 855-7328, Brendon Reardon, National ALB Program Manager, at (301) 734-5705 or Claudia Ferguson, Regulatory Policy Specialist at (301) 734-0754.

APHIS appreciates the cooperative relationship with the Commonwealth of Massachusetts in the effort to prevent the spread of ALB.