



# NEWS RELEASE

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Date: January 20, 2010

Release No. DFO-02-10

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## Verona company completes tree decay detection video

A local tree care company recently completed an educational video that discussed ways to detect tree decay without harming trees.

Allison Tree Care, Inc. of Verona published the results of its project, "Promoting the Use of Non-Destructive Testing Technologies for Increased Productivity and Public Safety".

The educational presentation familiarizes tree managers with a procedure to detect internal decay in standing trees. The method uses a combination of visual inspection along with acoustic and micro-drill tools.

Allison Tree Care is owned by R. Bruce Allison, who is also a consulting arborist and adjunct professor of Forest and Wildlife Ecology at the University of Wisconsin, Madison. Allison developed the video in cooperation with Dr. Xiping Wang of the University of Minnesota.

This project gathered and presented information about currently available methods and techniques for decay and defect detection in standing trees. It was funded in part by a \$43,000 U.S. Forest Service Wood Education and Resource Center grant.

WERC is administered by Northeastern Area State & Private Forestry. The center's mission is to work with the forest products industry toward sustainable forest production for the eastern hardwood forest region. The center provides state-of-the-art training, technology, transfer, networking opportunities, applied research and information. For more information visit <http://www.na.fs.fed.us/werc/>.

An internet video was developed to present this knowledge in a visual, coherent and user-friendly, educational format. The video can be viewed at: <http://www.nrri.umn.edu/cartd/forestp/treedecay.htm>.

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