

Tree E-News

Colorado State Forest Service

February 2014

Emerald Ash Borer (EAB) Update

EAB was positively identified in the City of Boulder in September of 2013. Since that first EAB discovery, the Colorado Department of Agriculture has established a quarantine around Boulder County, the City of Erie, several landfills, and wood sorting yards to restrict the movement of ash wood (*Fraxinus* species). The wood can only be moved out of the quarantined area if it has undergone proper treatment (i.e., chipping, heat treatment, composting, fumigation). A delimited survey was conducted in 38 grids (each 1 square mile) within the City of Boulder. In each grid, 2 branches from each of 10 ash trees were sampled. The survey is 100% complete and 5 of the 38 grids had positive EAB detections.

The EAB Incident Management Team, which is composed of representatives from City of Boulder Forestry, Colorado Department of Agriculture, USDA-APHIS, CSU Extension, Colorado State Forest Service, and University of Colorado – Boulder, continues to meet and collaborate on information, strategies, and control efforts. The Department of Agriculture hosts a very informative website at www.eabcolorado.com. This site has been designed to be a one stop shopping location for all information on EAB, and is being updated regularly. Under the Colorado Resources heading you will find the most current update from the Department of Agriculture, plus EAB pictures, and links to other sites with EAB information.



Adult and larva galleries

Important Dates for Your Calendar

February 11 – 14: The ProGreen EXPO annual convention will be at the Colorado Convention Center in Denver. Speakers scheduled to present in the arborist track include Dr. Ed Gillman, Joseph Murray, Laura Pottorff, Deborah McCullough, and Keith Worley. Dr. Ed Gilman has spoken at ProGreen a number of times. He is a well-known presenter and has authored several popular books on pruning. Joseph Murray is a nationally known educator and presenter as well and will speak for the first time at ProGreen. Emerald Ash Borer and its future impact on Colorado will be covered by Laura and Deborah. Keith Worley is a forester/certified arborist with extensive personal experience and knowledge of landscaping in the wildland urban interface. Registration information can be found at www.progreenexpo.com. ISA Certified Arborist continuing education credits are available.

February 21st: The Greeley Winter Tree Care Workshop is sponsored by the City of Greeley Forestry Program. This annual event continues the tradition of providing up to date information on urban forestry issues. With the discovery of EAB in September of 2013 in Boulder, this year's agenda revolves around EAB. There will be an update on quarantines, surveys, and the current situation in the City of Boulder. Other EAB subjects will include current systemic insecticide controls, other controls options, and getting the right EAB message out to the public. Additional information, a registration form, and a map on how to get there can be downloaded from the Greeley Forestry program website at www.greeleyforestry.org. ISA Certified Arborist continuing education credits are available.

March 7th: The 2014 Tree Diversity Conference is being sponsored by the University of Denver Chester M. Alter Arboretum and the Denver Botanic Gardens. This first time event of its kind in Colorado will address the current need for species diversity in the urban forest. The cost of the conference is \$60 with lunch included. Payment is made through PayPal at www.paypal.com. On PayPal click on the "Send Someone Money" button. Specify that payment be made to 2014treediversityconference@gmail.com in the field marked "Their Email." Contact Sonia John (soniajoao@aol.com) for details and questions. ISA Certified Arborist continuing education credits are available.