

Community Forestry Resource Center
[Weekly News and Event Summary](#)
November 29, 2007

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February 6, 2008, Chicago, IL

For more event listings visit:

<http://www.forestrycenter.org/events.cfm>

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For more publications visit:

<http://www.forestrycenter.org/library.cfm>

HEADLINES:

Huge facility planned for Duluth to harvest state's trees for European power plants

Planning is under way to build a massive plant in Duluth's inner harbor to produce 500,000 tons of wood pellets every year to ship to Europe's power plants — at a time Minnesota utilities are struggling to find enough wood to burn in their own boilers.

http://www.minnpost.com/stories/2007/11/12/63/huge_facility_planned_for_duluth_to_harvest_states_trees_for_european_power_plants OR
<http://www.forestrycenter.org/headlines.cfm?refID=100876>

Prairie dogs spark debate: Are they cute or menacing? (SD)

Conata Basin covers 130,000 acres south of Badlands National Park in South Dakota. It's one of the continent's most intact remaining grasslands, while serving as home to the world's largest population of black-footed ferrets, the rarest mammal on Earth.

<http://www.argusleader.com/apps/pbcs.dll/article?AID=/20071121/OUTDOORS/711210311/1002/SPORTS> OR <http://www.forestrycenter.org/headlines.cfm?refID=100945>

Through Genetics, Tapping a Tree's Potential as a Source of Energy (US)

It might be true that “only God can make a tree,” as the poet Joyce Kilmer wrote. But genetic engineers can fundamentally redesign them.

http://www.nytimes.com/2007/11/20/science/20tree.html?_r=1&oref=slogin OR <http://www.forestrycenter.org/headlines.cfm?refID=100937>

Update from FSC-US regarding US Forest Service Evaluation of FSC-certification

During the November 9, 2007 FSC-US Board of Directors meeting in Chicago, staff and board discussed the US Forest Service's (USFS) emerging interest in FSC-certification. Our goal was to weigh USFS' interest in engagement against other pressing FSC needs, determine the appropriate role for FSC-US to play at this stage of inquiry, and to define a process for addressing questions if the USFS wishes to further explore FSC-certification.

<http://www.fscus.org/news/?article=514> OR <http://www.forestrycenter.org/headlines.cfm?refID=100941>

Scientists look for answers to state forests' beetle epidemic (UT)

An ugly and puzzling problem in our forests has the attention of two Utah insect scientists. Barbara Bentz and Liz Hebertson study how beetles no bigger than a black bean are killing vast stands of conifers.

http://www.sltrib.com//ci_7556417 OR <http://www.forestrycenter.org/headlines.cfm?refID=100946>

Environmental groups challenge Forest Service over tree cutting (CA)

The U.S. Forest Service hasn't followed its own guidelines while removing potentially hazardous trees from the Angora fire burn area, Lake Tahoe Basin environmental groups say.

<http://www.tahodailytribune.com/article/20071121/NEWS/111210058> OR
<http://www.forestrycenter.org/headlines.cfm?refID=100947>

Canada Sets Aside Vast Northern Wilderness

Canada's government yesterday set aside 25 million acres of wilderness -- 11 times the size of Yellowstone National Park -- for conservation, a move that environmentalists called one of North America's most important acts of nature preservation.

<http://www.washingtonpost.com/wp-dyn/content/article/2007/11/21/AR2007112102113.html> OR
<http://www.forestrycenter.org/headlines.cfm?refID=100952>

Preparing for the Bali conference on climate change

The 13th Conference of the Parties, COP, to the United Nations Framework Convention on Climate Change, UNFCCC, and the 3rd Meeting of the Parties to the Kyoto Protocol, will be hosted by Indonesia on the island of Bali from December 3 to 14, 2007.

<http://www.stabroeknews.com/index.pl/article?id=56533660> OR
<http://www.forestrycenter.org/headlines.cfm?refID=100953>

EVENTS

Financial Planning for the Forest Landowner

December 1, 2007, Baraboo, WI

Owning and taking care of land can be expensive; most forest landowners do not own land for investment purposes or to receive income from the sale of timber. If you invest substantial sums of money purchasing forest lands; planting and tending trees, shrubs and

food plots; the development of trail systems; and buying and maintaining equipment, your management plan should include a strategy to deal with these expenses and the income derived from your forest. This seminar will help you understand the laws that apply to the expense and income related to your management activities, as well as the programs that are available to help you minimize those expenses and reduce your tax burden.

Contact Jeannine Richards at 608-355-0279 ext. 25 or see
<http://www.forestrycenter.org/events.cfm?refID=100542&categoryID>

How to Dry Lumber for Quality & Profit

December 3-6, 2007, Corvallis, OR

The purpose of this course is to provide a basic understanding of wood and how to dry it. Practical, up-to-date information will be provided on wood properties and how wood dries. You'll learn how both steam-heated and dehumidification kilns are made, operated and maintained, and how to create and modify kiln schedules for different species. Drying to meet the European quality standards and heat treating standards will also be discussed.

Contact CSU Conference Services at 800-678-6311 or see
<http://www.forestrycenter.org/events.cfm?refID=98576&categoryID>

Accessing Aerial Photos, Topographic Maps, and Other Planning Tools

December 14, 2007, Cloquet, MN

This is an introductory workshop, designed primarily for individuals with little to no experience using digital geographic information. This workshop will not address geographic information systems—it will only cover sources of information and software that are simple to use and free or low-cost. After completing this workshop, participants will be comfortable finding, obtaining, and using a variety of kinds of geospatial information about potential Minnesota timber harvest sites. (This class is offered in partnership with the Minnesota Logger Education Program)

Contact Eli Sagor at 612-6246-6948 or esagor@umn.edu or see
<http://www.forestrycenter.org/events.cfm?refID=100931&categoryID>

Energy Saving Landscapes

January 24, 2008, Hutchinson, MN

Learn how trees and shrubs can be used to help you save energy year round. Strategically placed trees and shrubs in shelterbelts, windbreaks, living snow fences and in the home lawn, can enhance property value, aesthetics, wildlife and can reduce energy costs by 25 to 30%. Participants will also learn about available cost share programs for rural landowners. Livestock producers can also benefit from these plantings around feedlots and confinement buildings. Useful publications will be available.

Contact Kathy Eckwright at 888-241-3214 or eckwr001@umn.edu or see <http://www.forestrycenter.org/events.cfm?refID=100932&categoryID>

Integrating Invasive Plant Species Data in the Midwest: Solutions for Data Collection and Management

January 24-25, 2008, Madison, WI

Come join regional data managers, resource managers, researchers, and members of the National Institute of Invasive Species Science as we begin to discuss how to address issues related to regional invasive species data collection, integration, and dissemination. This event is being held at the Pyle Center in Madison, Wisconsin. This conference will have a wide range of information available to people interested in mapping large AND small-scale infestations. One important feature of this conference will be a session that will help people enter data into the NIIS database and create usable maps so please bring your invasive plant location information.

Contact Alycia Crall at 970-227-3310 or crall@wisc.edu or see <http://www.forestrycenter.org/events.cfm?refID=100537&categoryID>

Property Mapping with Internet Mapping Services

January 30, 2008, Duluth, MN

Learn how to use several of the Internet mapping services available on the web to map your property including topography, wetlands, cover type and watersheds. Produce a quality map of your property to take home using the service of your choice. Disclaimer: Quality of the final map is based on the highest quality photos available.

Contact Boulder Lake Environmental Learning Center at 218-721-3731 or boulder@umn.edu or see <http://www.forestrycenter.org/events.cfm?refID=100935&categoryID>

Invasive plant species and the new bioeconomy symposium

February 6, 2008, Chicago, IL

The objective of this symposium is to encourage the wider use of risk benefit analyses of biofuel, and other bioeconomy, species by alerting professional weed scientists and invasion biologists to this important, emerging research area and providing them with a scientific starting point for further study.

Contact Dr. Adam David at adam.davis@ars.usda.gov or see <http://www.forestrycenter.org/events.cfm?refID=100630&categoryID>

INFORMATION

Woody Biomass Project Coordinator

1. To develop, monitor progress toward, and adaptively modify goals and performance measures for the project. A 25 B
2. To develop and implement a process for distribution of project funds to eligible landowners/managers so that the funding is distributed in an efficient, equitable and timely manner in accordance with project goals, and woody biomass is made available for the energy industry. A 30 B
3. To coordinate participation of industry partners who will utilize the woody biomass produced by the management/restoration work so that woody material is made available in a timely and efficient manner. A 20 A
4. To create and implement an administrative program structure so that expenditures are documented, and project funds are utilized according to legislative intent. A 10 A

The Woody Biomass Project Coordinator creates a work plan and administrative program structure to guide the Woody Biomass/Restoration project. To be successful, he or she must maintain close working relationships and effective lines of communication with the supervisor/Central Region manager, Division Director, staff ecologists, Division administrative and clerical support staff, landowners, land managers, other Division and Department staff with an interest in the project, industry representatives, local conservation groups working on woody biomass utilization, natural resource stewardship organizations, and other stakeholders.

This person reports to the Ecological Resources Central Region Manager. Excellent written and oral communication skills are essential to accomplish the position

responsibilities. One-on-one and group communication skills are used extensively. Written information is communicated through project plans, reports, memoranda, e-mail, and/or web pages. Information is also communicated orally via the telephone, and in meetings, conferences, and presentations.

Contact Bonita Eliason at 651-772-7640 for more information

PUBLICATIONS

Hickory dieback and mortality in Wisconsin

Recently dieback and mortality on hickory have been reported in southern, and east and west central Wisconsin. This problem has been observed both on bitternut and shagbark hickory. Mortality of hickory has also been reported in neighboring states such as Minnesota, Iowa, and Missouri. Recent research found that the mortality is associated with the hickory bark beetle and possibly the fungus *Ceratocystis* spp.

<http://www.forestrycenter.org/library.cfm?refID=100942> OR
<http://dnr.wi.gov/forestry/fh/pdf/HickoryMortalityFactsheet042007.pdf>

Cooking the Climate

Forest ecosystems currently store about one and a half times as much carbon as is present in the atmosphere. Without drastic cuts in GHG emissions, climate change – which is in part driven by forest destruction – may soon tip these carbon stores into sources of emissions. Resulting temperature increase could disrupt ecosystems in ways that provoke yet more greenhouse emissions, potentially leading to further acceleration of climate change.

<http://www.greenpeace.org/international/press/reports/cooking-the-climate-full>
OR <http://www.forestrycenter.org/library.cfm?refID=100797>

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