## **Community Forestry Resource Center**

## A project of the Institute for Agriculture and Trade Policy

Weekly News and Event Summary December 10, 2009

This message includes news, headlines and information gathered during the week.

**IATP is going to Copenhagen!** Several key staff members are making the trip to Copenhagen for the climate talks that began earlier this week. You can learn more about IATP's position on climate change by visiting our <u>Climate page</u>. You can also <u>become a fan on facebook</u>, <u>follow us on twitter</u>, or <u>read the Think Forward blog</u> to keep up on the happenings at the Climate Conference in Copenhagen.

## \* \* \* C O N T E N T S \* \* \*

#### News

- Greenhouse Gas Carbon Dioxide Ramps Up Aspen Growth
- Carbon dioxide affecting growth of quaking aspen (Wis. and Minn.)
- Logging Effects Vary Based on a Forest's History, Climate
- Federal forests could be tasked with fighting global warming (Ore.)
- Can Forests Save the Planet: To Thin or To Store?
- Sarkozy, Amazon leaders to issue rainforest plea
- Study tallies the economic contribution of private forests in Oregon

#### **Events**

Fire Behavior

December 12, 2009, Baraboo, WI

 Reducing Emissions from Forest Degradation: FSC Certified Forest Management With a case study from the Maya Biosphere Reserve

December 16, 2009, Copenhagen

 Wisconsin Wetlands Association 15th Annual Wetland Science Conference February 11-12, 2010, Eau Claire, WI

## **Information**

- UW-Stevens Point: Assistant Professor of Energy Policy
- Northern Minnesota Phenology Report: December 2009 now available at MyMinnesotaWoods.org
- Short video on enrolling in the MN SFIA tax program from MyMinnesotaWoods.org

 MyMinnesotaWoods.org Makes Updated Information on Property Tax Relief for Minnesota Land Owners Available

#### **Publications**

- <u>U.S. Endowment for Forestry and Communities, Inc. Releases Report on Community</u> Resilience and Wealth
- Nontimber Forest Products Curriculum Workbook Now Available
- New CFRC Newsletter Available Now!
- Conservation Buffers: Design Guidelines for Buffers, Corridors, and Greenways
- Forests, Water and People Analysis

## **News**

## Greenhouse Gas Carbon Dioxide Ramps Up Aspen Growth

DEC. 10, 2009

The rising level of atmospheric carbon dioxide may be fueling more than climate change. It could also be making some trees grow like crazy.

http://www.forestrycenter.org/index.cfm?RefID=107033

# Carbon dioxide affecting growth of quaking aspen (Wis. and Minn.)

MILWAUKEE JOURNAL SENTINEL | DEC. 10, 2009

Wisconsin's quaking aspens are growing much faster than in the past, and scientists think that rising levels of carbon dioxide in the atmosphere provide the explanation.

http://www.forestrycenter.org/index.cfm?RefID=107034

## **Logging Effects Vary Based on a Forest's History, Climate**

DEC. 10, 2009

A Smoky Mountain forest's woodland herb population has shown that climate may play a role in how forest understories recover from logging, according to Purdue University research. http://www.forestrycenter.org/index.cfm?RefID=107030

## Federal forests could be tasked with fighting global warming (Ore.)

THE OREGONIAN | DEC. 10, 2009

If forests are the planet's lungs, few breathe deeper than those in Oregon. The rain-soaked tangle of trees on the west slope of the Cascades and eastern Ponderosa pine forests draw in carbon dioxide and store it in timber, plants and soil.

http://www.forestrycenter.org/index.cfm?RefID=107031

#### **Can Forests Save the Planet: To Thin or To Store?**

FOREST MAGAZINE | DEC. 10, 2009

On the west side of the Cascade Range in southern Oregon, U.S. Forest Service researchers on

the Umpqua National Forest are trying to come up with a solution to two seemingly disparate environmental challenges: forest health and climate change. http://www.forestrycenter.org/index.cfm?RefID=107032

## Sarkozy, Amazon leaders to issue rainforest plea

TERRA DAILY | DEC. 10, 2009

French President Nicolas Sarkozy arrived in Brazil Thursday to urge nations straddling the Amazon basin to adopt tough measures to combat climate change and preserve rainforests. http://www.forestrycenter.org/index.cfm?RefID=107035

## Study tallies the economic contribution of private forests in Oregon

THE OREGONIAN | DEC. 10, 2009

Despite the downturn in the timber market, private forest logging is still responsible for more than 120,000 jobs in Oregon, according to a study from a national timber group. http://www.forestrycenter.org/index.cfm?RefID=107036

#### **Events**

#### Fire Behavior

DECEMBER 12, 2009, BARABOO, WI

This course will discuss the effects of fuels, weather and topography on fire behavior. It will give students tools to determine what type of fire weather and fire behavior to look for so that they can meet their prescribed burn objectives.

For more information, contact Alanna Koshollek at (608) 355-0279, x.30 or <u>alanna@aldoleopold.org</u>, or visit <u>http://www.forestrycenter.org/events.cfm?refID=106903&categoryID=.</u>

# Reducing Emissions from Forest Degradation: FSC Certified Forest Management With a case study from the Maya Biosphere Reserve

DECEMBER 16, 2009, COPENHAGEN

Given global demand for forest products, improving management of productive forest lands will be essential to addressing climate change and forest conservation. Mixing protective and extractive management practices can significantly reduce forest degradation if carried out to internationally-accepted social and environmental standards such as those of the Forest Stewardship Council (FSC).

For more information, contact Julianne Baroody at jbaroody @ra.org or visit <a href="http://www.forestrycenter.org/events.cfm?refID=107022&categoryID="http://www.forestrycenter.org/events.cfm?refID=107022&categoryID="http://www.forestrycenter.org/events.cfm?refID=107022&categoryID="http://www.forestrycenter.org/events.cfm">http://www.forestrycenter.org/events.cfm?refID=107022&categoryID=</a>

## Wisconsin Wetlands Association 15th Annual Wetland Science Conference

FEBRUARY 11-12, 2010, EAU CLAIRE, WI

The conference will convene members of the regional wetland community to discuss the latest in

wetland science, management and protection issues as they relate to the ecological services wetlands provide.

For more information contact the Wisconsin Wetlands Association at 608-250-9971 or <a href="mailto:info@wisconsinwetlands.org">info@wisconsinwetlands.org</a>, or visit <a href="http://www.forestrycenter.org/events.cfm?refID=107013&categoryID="http://www.forestrycenter.org/events.cfm?refID=107013&categoryID="http://www.forestrycenter.org/events.cfm?refID=107013&categoryID="http://www.forestrycenter.org/events.cfm">http://www.forestrycenter.org/events.cfm?refID=107013&categoryID=</a>.

### Information

## **UW-Stevens Point: Assistant Professor of Energy Policy**

This is a joint appointment with the University of Wisconsin-Stevens Point, College of Natural Resources (CNR) and the University of Wisconsin Cooperative Extension Service (CES) in the Community, Natural Resources, and Economic Development Program (CNRED). As a faculty member of the CNR this position will have responsibilities for Extension outreach education (25%) and for undergraduate teaching (75%). To learn more, visit <a href="http://www.uwsp.edu/equity/positions/09-10/1059F26.aspx">http://www.uwsp.edu/equity/positions/09-10/1059F26.aspx</a>.

# Northern Minnesota Phenology Report: December 2009 now available at MyMinnesotaWoods.org

>From the Web site: "This time of year we turn our attention to the critters that don't migrate or hibernate or if they do migrate they come here to spend the winter in balmy northern Minnesota." Read more at <a href="http://www.myminnesotawoods.umn.edu/2009/12/northern-minnesota-phenology-report-december-2009/">http://www.myminnesotawoods.umn.edu/2009/12/northern-minnesota-phenology-report-december-2009/</a>.

Short video on enrolling in the MN SFIA tax program from MyMinnesotaWoods.org This short video gives a brief overview of the process for enrolling in the Sustainable Forests Incentive Act program in Minnesota. Watch the video at http://www.myminnesotawoods.umn.edu/2009/12/video-the-janes-family-woodland/.

# MyMinnesotaWoods.org Makes Updated Information on Property Tax Relief for Minnesota Land Owners Available

The Web site MyMinnesotaWoods.org recently posted an updated version of a document with information on property tax programs available to forest owners in Minnesota. Check it out at <a href="http://www.myminnesotawoods.umn.edu/2009/11/property-tax-relief-minnesota-forest-landowners/">http://www.myminnesotawoods.umn.edu/2009/11/property-tax-relief-minnesota-forest-landowners/</a>.

#### **Publications**

U.S. Endowment for Forestry and Communities, Inc. Releases Report on Community Resilience and Wealth

(From the Web site): "The U.S. Endowment for Forestry and Communities (the Endowment)...announced the release of Community Resilience and Wealth: The challenges and opportunities for rural communities in a rapidly changing world, a report developed by Shanna Ratner and Dr. Susanne Moser."

"The Endowment-sponsored report is intended to better define resiliency in the community context and to aid understanding of how resiliency applies to communities. In addition to an extensive literature review, the report is the result of a series of interviews with a broad spectrum of community practitioners." <a href="http://usendowment.org/communityresilience.html">http://usendowment.org/communityresilience.html</a>.

### Nontimber Forest Products Curriculum Workbook Now Available

The Institute for Culture and Ecology (IFCAE) has conducted several regional and national studies documenting the important role of nontimber forest products in the United States. Universities and extension programs are increasingly looking for ways to include information about NTFPs in curricula. To address this demand IFCAE developed the 451 page Nontimber Forest Product Curriculum Workbook containing over 100 lesson plans, handouts, and homework assignments. Also included are PowerPoint files that can be used as is or modified by the instructor as needed. Review the materials at <a href="http://www.ifcae.org/projects/ncssf2/index.html">http://www.ifcae.org/projects/ncssf2/index.html</a>.

## **New CFRC Newsletter Available Now!**

The new edition of the Community Forestry Connections newsletter is now available on the forestrycenter.org Web site as a PDF file for download. In the fall 2009 issue you can get recent updates on the work that the Community Forestry Resource Center has been supporting, including: a habitat restoration and bioenergy program, a bird-friendly forestry project, Emerald Ash Borer in Minnesota and Wisconsin, the Wisconsin BMP's for invasive species and an update on the CFRC forest certification program. Download the newsletter at <a href="http://www.forestrycenter.org/library.cfm?refID=106828">http://www.forestrycenter.org/library.cfm?refID=106828</a>.

# **Conservation Buffers: Design Guidelines for Buffers, Corridors, and Greenways** USDA NATIONAL AGROFORESTRY CENTER

The Conservation Buffers website offers resources for planning and designing buffers in rural and urban landscapes. The primary resource is Conservation Buffers: Design Guidelines for Buffers, Corridors, and Greenways which provides over 80 illustrated design guidelines synthesized and developed from a review of over 1400 research publications. Learn more at: <a href="http://www.unl.edu/nac/bufferguidelines/">http://www.unl.edu/nac/bufferguidelines/</a>.

## Forests, Water and People Analysis

USDA FOREST SERVICE

The Forests, Water and People analysis uses maps produced in a geographic information system (GIS) to highlight the connection between forests and the protection of surface drinking water quality. This connection of "forest to faucet" is of vital importance to people in the Northeast and Midwest. Forests are the crucial first barrier to protection of drinking water, and managing forests for source water protection is becoming more important as the population and water demand increase. Approximately 50 to 75 percent of the region's population relies on surface water as their municipal drinking water source – more than 52 million people receive clean

drinking water from nearly 1,600 community water systems. These water supplies are protected largely by private forest lands. This analysis identifies these water supplies and the forests that protect them. Learn more at: http://www.na.fs.fed.us/watershed/fwp\_preview.shtm.

Support IATP and Make a Difference in the World Today! IATP works hard to keep farmers on their land, to ensure the safety of our food supply and to preserve biodiversity and the environment for future generations. We cannot do this work without you. Please join us in our work of advocating for fair and sustainable food, farm and trade systems. Your support is greatly appreciated!

<u>Please support our work today!</u> If you have additional questions about supporting IATP, please contact Kate Hoff at 612-870-3404 or <u>khoff@iatp.org</u>. Thank you!

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