
Wisconsin Forestry Notes

November 2011

Wisconsin DNR - Division of Forestry

Need a gift idea for a Wisconsin forest landowner? Purchase a packet of seedlings!

Give a Gift of Green

Just in time for the holiday shopping season, the DNR nursery program is offering the opportunity to purchase seedlings as a gift to a Wisconsin forest landowner. Through the “Give a Gift of Green” program, customers can purchase packets of 300 seedlings each. As with all other DNR tree nursery stock, the seedlings cannot be used for ornamental or landscaping purposes and must be planted on forest land in Wisconsin for conservation purposes. Contact the [Griffith Nursery](#) at 715-424-3700 to purchase a “Gift of Green” seedling packet. When payment is received, a certificate will be mailed for presentation to the recipient who will then place the order for the packet of their choice. The nursery program offers seven packet selections: northern windbreak (300 conifers), southern windbreak (300 conifers), hardwood forest (mix of hardwoods and conifers), deer packet (100 hardwoods, 100 conifers and 100 shrubs), song bird packet (100 conifers and 200 shrubs), grouse packet (100 hardwoods, 100 conifers and 100 shrubs) and the turkey packet (150 hardwoods, 100 conifers and 50 shrubs).

Call for projects to reduce fire danger in the wildland urban interface.

Hazard Mitigation Grant Funds Available

Federal funding is available through the Wisconsin Hazard Mitigation Program to decrease the probability of a catastrophic wildfire impacting a community. Homeowner associations, businesses and other organizations, state and local government agencies working in cooperation with DNR may apply for up to \$30,000 per project. This is a reimbursement program; work must be completed and documentation submitted for payment.

DNR is looking for proposals that address the following areas:

- Hazardous fuels reduction;
- Information and education in the “wildland urban interface”; and
- Risk reduction and hazard mitigation for homeowners & communities.

Proposals are due by January 6, 2012. Applicants will be notified by January 31, 2012 of the status of their proposal and the successful applicants will have until June 30, 2013 to complete their projects. Contact [Jolene Ackerman](#) (608-267-7677) for an application form.

Interim guidelines for annosum root rot

The Wisconsin forestry community is striving to limit the spread/introduction of [annosum root rot](#), a serious disease caused by the fungus *Heterobasidion irregulare*. This root rot disease, considered among the most destructive diseases affecting conifers, was first identified in Wisconsin in 1993 and has now been confirmed in 23 counties. Annosum enters a stand of trees by a spore landing on a fresh stump. Although annosum usually enters a stand on a

DNR issues winter guidelines for state land timber sales with annosum treatment provisions.

conifer stump, once it is in a stand, it can kill many species of trees, including hardwoods. Once the disease exists in a stand, it is very difficult to control so prevention is the best approach. Using a preventive stump treatment (such as the granular powder Sporax or the liquid Cellu-Treat) within 24 hours of a tree being cut will prevent annosum from getting into that stump.

Last winter issues arose with the mechanized application of Cellu-Treat in cold weather, but a new Cellu-Treat label now allows propylene glycol to be added to lower the freezing temperature of the solution. However, until DNR better understands the operational limitations and how the additive works in the field, the same guidelines as last winter will be applied. Treatment will not be required this winter if: 1) the high temperature on the day of harvest is < 32° F or snow depth is >12” in the woods; and 2) the forecasted high temperatures for the next 10 days are not predicted to exceed 40° F. Using the Cellu-Treat/propylene glycol mixture, however, may allow harvesting to occur on more days.

Forward Looking Infra Red technology will aid in DNR firefighting, search and rescue efforts and many other uses.

New tool will aid DNR aeronautics program

The DNR Aeronautics Section in the Division of Forestry has new technology that will increase the effectiveness of their work. A Forward Looking Infra Red (FLIR) unit was installed in the DNR’s Cessna 337 Skymaster, a state-wide asset available where and when needed. The majority of the funding for the FLIR was provided from a Port Security/Homeland Security Grant with partner agencies providing the remaining funds.

FLIR imagery is being used for numerous projects around the country and world. Uses in Wisconsin may include location of hotspots over a fire, imagery of and differentiation of wildlife beneath foliage canopies, temperature differentiation between different masses of the same type of cover, location of persons of interest during a law enforcement activity, and location of missing persons during a search and locate, among other uses.

The FLIR can be used during either day or night time. The imagery can be recorded live and also sent to ground personnel via the on-board downlink system to hand-held receivers, so that those involved in the incident on the ground can see what the on-flight operator is seeing in real time.

2012 rates are now available online

Severance and Yield Tax Rates

DNR collects severance and yield taxes for timber harvested on property enrolled in the Forest Crop Law and Managed Forest Law programs. The severance and yield tax rates are used to determine the amount collected by the department. The 2012 rates (effective Nov 1, 2011) – listed by product and species – are available online at <http://dnr.wi.gov/forestry/ftax/yieldrates.htm>.

“Wisconsin Forestry Notes” is a monthly electronic publication highlighting programs and activities of the Wisconsin DNR - Division of Forestry, Box 7921, Madison, Wisconsin 53707
Paul DeLong, Chief State Forester Kirsten Held, Editor, Phone: 608-264-6036

Subscribe or unsubscribe to “Wisconsin Forestry Notes” at:
“<http://dnr.wi.gov/forestry/newsletters/>”
