



[www.kwoa.net](http://www.kwoa.net)

vol. 17 no. 3

# **KENTUCKY WOODLANDS NEWSLETTER**

Winter 2009/2010

## **New Resource for Equestrian Woodland Owners**

The US Forest Service has published an extensive manual for building equestrian trails in woodlands and forests. Equestrian Design Guidebook for Trails, Trailheads, and Campgrounds (December 2007) is available in hard copy at no charge and on-line with extensive photos, schematics, resources and narrative detailing the characteristics of properly built and sustainable trails for horseback riders in all types of terrain.

Produced in cooperation with the Recreational Trails Program of the Federal Highway Administration, the book also covers standards for trails that share traffic with other forms of transportation and intersections of trails with highways, railroads, bridges and underpasses.

Trail riding is a popular recreation in Kentucky. On private lands, many existing trails can better accommodate equestrian use with some modifications that reduce future maintenance and increase the safety and enjoyment of horses and riders while accommodating other modes of travel and alleviating landowners' concerns over accidents and injuries.

Although many of the book's scenarios are framed in the US southwest, it also provides construction details for wetlands, steep terrain and urban settings. Of special interest to Kentuckians might be the guidance for curves and switchbacks and water and wet area crossings.

Forests and woodlands at public and private levels are experiencing increased use and potential conflict among a variety of recreational enthusiasts. Some basic design modifications to equestrian trails can avoid environmental damage and accommodate positive experiences for all those who appreciate and explore Kentucky's extensive natural areas.

The equestrian trail design guide is available in hard copy (one per address) at no charge by using the order form at: <http://www.fhwa.dot.gov/environment/rectrails/trailpub.htm> or by a mail request to:

FHWA R&T Report Center  
9701 Philadelphia Ct., Unit Q  
Lanham, MD 20706

It is also available electronically at:  
[www.fhwa.dot.gov/environment/rectrails/publications.htm](http://www.fhwa.dot.gov/environment/rectrails/publications.htm)  
or [www.fs.fed.us/t-d/pubs/htmlpubs/htm/07232816](http://www.fs.fed.us/t-d/pubs/htmlpubs/htm/07232816)

## **Highland Heights Passes Ordinance on Use of Outdoor Wood Furnaces #17-2009**

Highland Heights in northern Kentucky passed ordinance #17-2009 to regulate the use of outdoor wood furnaces. Leah MacSwords, Director, Kentucky Division of Forestry, submitted the following points that comprise the ordinance:

- The ordinance doesn't ban the use of outdoor wood burning furnaces, but it does say that the construction and use of wood burning furnaces must follow the manufacturer's instructions, and the owner must be able to produce the manufacturer's owners manual or installation instructions if asked by city officials.
- All outdoor wood furnaces must meet appropriate safety standards such as UL, CCAA/CSA, ANSI or other applicable standards.
- Existing outdoor units may be required to be modified or operations ceased if the units create a verifiable nuisance with the city or any state law determining a nuisance.

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# Highland Heights

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- Fuel burned in the outdoor wood furnace shall only be natural untreated wood, wood pellets, corn products, biomass pellets or other listed fuel specifically permitted by the manufacturer's instructions such as fuel oil, natural gas or propane backup.
- There is a list of restricted materials that cannot be burned in the outdoor furnace such as treated wood, garbage, tires, plastics and newspaper.
- There are set back provisions - at least 25 feet from the property line and 100 feet from any residence not served by the furnace.
- Chimney has to extend 2 feet above the peak of any residence not served by the furnace located within 300 feet of the furnace. An existing chimney has to meet the height requirements within 30 days if a new residence is built within 300 feet of the furnace.
- There's a \$250 fine for this Class B misdemeanor. Each week of operation is considered a continued violation. If the city decides to pursue the violation through civil court, then the penalty is not more than \$5,000 and each week is a separate and distinct violation.

(The ban against stacked firewood outside a residence did not pass.)

## Kentucky Tree Farm of the Year Field Day

by Henry Duncan, KWOA Vice President

Approximately 65-70 folks from across the state showed up for the Tree Farm of the Year Field Day on Henry and Nancy Duncan's farm in Logan County on Monday, November 2. Everyone seemed to enjoy walking the woods and riding on straw bale seat trailers across the farm. This farm was named the Kentucky Tree Farm of the Year. Various agency representatives shared forestry management tips and many participants just appreciated the warm sunny dry day and the multicolored tree leaves...just a good autumn day to be out. Duncan pointed out that there are no pristine forests or virgin timber to be seen here but this farm may represent a typical diversified farm in Kentucky with a variety of hardwoods in the woodland. This farm contains 200 acres of hay and pastureland for cattle, 100 acres for grain and 150 acres of woodland. "We try to manage the timber with the same degree of emphasis as we do the other farm commodities and it will eventually pay off in several ways," reported Duncan.

There are many reasons to appreciate our woodlands: its beauty, temperature stability, carbon sequestration, landscape decoration, erosion control in addition to the economic value of timber to Kentucky landowners and

wood processors. Many of these reasons were discussed during the Tree Farm Field Day.

This forestry field day is an annual event sponsored by the Kentucky Tree Farm Committee and coordinated by Billy Thomas and the University of Kentucky Department of Forestry. The Kentucky Woodland Owners Association and the Kentucky Forest Industry Association were also supporters of the program.



Speakers from KY Division of Forestry, KY Fish and Wildlife, NRCS, Sawmill Owners and Consultant Foresters lead the discussions during the sunny November afternoon.

James Morris, Service Forester with the Kentucky Division of Forestry discussed timber management techniques while pointing out the various species of trees and their contribution to the woodlands. Division of Forestry technicians are available to assist landowners with preparing long range management plans. Timber stand improvement techniques were demonstrated by James in a 30 year old walnut stand. The desired trees are released by cutting out and girdling the undesirables.

Woodland owners are encouraged to become a certified Tree Farmer. This is a free service that includes a professional woodland management plan being prepared followed by periodic forest surveys. With a listing of the tree species and board feet by species the woodland owner has tools to make informed decisions about managing, marketing and improving the timber stand.

Kraig Moore, consultant forester from Bowling Green discussed the process of marketing and selling timber. With the listing of board feet available, bid sheets can be advertised soliciting bids from the loggers and potential buyers. Direct negotiation with a logger/buyer while keeping considerations from the landowner and logger in mind is another selling process. Written sales contracts should be prepared and signed by all parties. Payment is usually received up front and a time limit is placed on the duration of the harvest. A one year harvest time limit is desired by the landowner but up to a three year harvest date may be requested by the logger to account for undesirable weather conditions, etc.

Sonny Young a sawmill owner/operator from Ohio County offered several first hand comments from the

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# Forestry Field Day

(continued from pg. 2)

loggers viewpoint. He pointed out that legitimate master and certified loggers are interested in sustainable harvests, whereby growing timber remains following a harvest. This will provide for timber supplies over an extended time. Sonny remarked that he has been able to cut managed woodland plots five or six different times during his career by following the selective and sustainable harvesting procedures.

Bill Lynch, Biologist with the KY Fish and wildlife Division related how the recommended woodland management practices improve wildlife habitat. Nesting trees and underbrush provide good environments for wildlife. There is also a need to provide wildlife corridors, a connection of overgrowth, to protect wildlife while moving across expanded areas. Livestock and grain farming can also work in cooperation with providing feed and improving the environment for wildlife habitats. Native warm seasonal grasses is an important consideration in attracting quail, rabbits and other small game species.

Craig Givens, NRCS Conservation Technician, discussed the stream riparian area, a stream which had been fenced off from livestock and where nut bearing trees are planted. Fenced off streams keep livestock from scouring off the stream banks thereby polluting the running water. Designed stream crossings and restricted livestock watering areas in the streams were demonstrated. Several USDA cost share programs were discussed to assist the woodland owner in fencing off the woodlands from livestock, sustainable woodland practices and timber stand improvement practices.

There were several Agency educational displays back at the County Extension office that provided additional information about specific programs.

The Logan County Cattlemen Association fed the field day participants a steak dinner back at the new Logan County Extension Office Complex on the bypass in Russellville.

Henry Duncan and family thanked the participants and sponsors and we all look forward to next year's KY Tree Farmer hosted field day.



## 2010 Calendar of Events

February 18, 2010

### **KWOA Quarterly Board Meeting**

1 – 4 p.m.

(Lunch will be available at noon)

Kentucky Forest Industries Association Office

106 Progress Drive, Frankfort

502-695-3979

Members are encouraged to attend.

March 27, 2010

### **Ohio River Valley Woodlands and Wildlife (ORVWW) Workshop**

Diamond Oaks Career Development Campus, 6375 Harrison Ave.

April 16-17, 2010

### **KWOA Annual Meeting**

Barren River State Park

See page 5 for details.



# Highlights from November 19, 2009 Quarterly Board Meeting

## President's Report

- KWOA was invited by the Legislative Research Commission to discuss Forest Health, Timber Theft, and Biomass issues that will be introduced in next session.
- President Williamson was asked to provide input concerning the appointment of the next Department Chair of Forestry at the University of Kentucky. Interviews are in January.
- KWOA contributed to NWOA ranking of issues and concerns of private forests.

## Outstanding Service Forester Award

KWOA will establish an Outstanding Service Forester Award for foresters working with woodland owners. The award will be made at the annual KWOA meeting annually. Vice President Duncan will arrange the nomination process.

## Forest Health Task Force

Greenup County has been added to the quarantine of Emerald Ash Borer.

## Timber Tax

Former KWOA president Corum led a discussion of the production of timber based on soil types.

## Kentucky Division of Forestry

The Forest Biomass Task Force is attempting to evaluate the impact that biomass will have on forest sustainability in Kentucky. The governor is evaluating a 6% budget cut. This would severely limit the Division's visibility. The KWOA board suggested contacting state representatives. Bullet points as to how this cut back could affect forestry will be sent to general membership of KWOA in the membership dues notice.

## University of Kentucky

Andrew Stainbeck, new policy professor at the University. University Extension received an award from NWOA – Family Forest Education Award. University Extension is developing a Center for Group Certification for woodland owners and industry.

## Kentucky Farm Bureau

KFB annual meeting will be in Louisville. December 3 will be a forestry presentation concerning Emerald Ash Borer and Stewardship Plan.

## KWOA Proposed Legislative Work

- Reintroduce Forest Health Task Force. President Williamson has been asked to initiate discussions to move this forward.

- Bad Actors Act – repeat actors will have to pay fines before being reinstated. Make it possible to have equipment confiscated. Introduce to both the Senate and House.
- Inspecting Commercial Logging Operations – broaden terms of bill.

## University of Kentucky's Forestry Department

President Williamson, with possibly Ball, Corum and Duncan, will visit Dean Scott Smith to discuss the proposed plans of the department that have been initiated by the College of Agriculture.

NEXT REGULAR KWOA BOARD MEETING – February 18, 2010, KFIA Office, Frankfort

Mark your calendar!

## 2010 KWOA ANNUAL MEETING

April 16 - 17, 2010

Barren River Lake State Resort Park

Friday, April 16

Outdoor activities and demonstrations,  
reception and dinner

Saturday, April 17

Indoor presentations and the 2010 annual  
meeting and election of board members and officers.

On-line registration

available via PayPal at [www.kwoa.net](http://www.kwoa.net)

## Credits:

Newsletter editor – Karen Marshall

Mailing – Kentucky Forest Industries Association

KWOA website – Karen Marshall



**2010 KENTUCKY  
WOODLAND OWNERS ASSOCIATION  
and FOUNDATION ANNUAL MEETING**

Barren River Lake State Resort Park  
1149 State Park Road  
Lucas, KY 42156-9709  
Phone: 270.646.2151 / 800.325.0057

**April 16 - 17, 2010**

**PLEASE PRINT**

NAME \_\_\_\_\_

SPOUSE/GUEST NAME \_\_\_\_\_

(optional)  
TREE FARM/BUSINESS NAME \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE/ZIP \_\_\_\_\_

PHONE NUMBERS \_\_\_\_\_

E-MAIL \_\_\_\_\_

**Registration package includes:**

**Friday April 16:** Outdoor activities and demonstrations, reception, and dinner

**Saturday April 17:** Indoor presentations and the 2010 annual meeting and election of board members and officers.

Registration - \$35.00 per person includes dinner

# \_\_\_\_\_ X \$35.00 = \$ \_\_\_\_\_

Send registration and payment to : KWOA  
1483 Big Run Road  
Wallingford, KY 41093  
Phone: 606.876.3423

**REGISTRATION AND PAYMENT CAN ALSO BE MADE VIA PAY PAL ON OUR WEBSITE**

**kwoa.net**

Please make your room reservations separately with :

Barren River Lake State Resort Park  
1149 State Park Road  
Lucas, KY 42156-9709  
Phone: 270.646.2151 / 800.325.0057

**A block of rooms and some cottages with a special reduced rate have been reserved for KWOA until February 16, 2010. Please state that you are attending the KWOA MEETING when making your reservation.**

# KENTUCKY WOODLAND OWNERS ASSOCIATION/FOUNDATION

1483 Big Run Road Wallingford, KY 41093 606-876-3423

## 2010 MEMBERSHIP INVOICE / APPLICATION Jan 1 - Dec 31, 2010

Please Print:

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State & Zip Code \_\_\_\_\_

Telephone Numbers \_\_\_\_\_

E-mail Address \_\_\_\_\_

# of Acres Owned &  
County Location \_\_\_\_\_

KWOA Basic Membership	\$30.00	
Membership Plus Additional \$30.00 - Includes membership in the National Woodland Owners Association. You will receive the National Woodland quarterly newsletter and eight issues of Woodland Report.	\$30.00	
Voluntary (much appreciated) contribution to the <u>Kentucky Woodland Owners Foundation</u> - a 501 (C) (3) tax-exempt organization...deductible as a charitable organization		
TOTAL		

Mail check to:

### KENTUCKY WOODLAND OWNERS ASSOCIATION

1483 Big Run Road Wallingford, KY 41093 606-876-3423

**PAYMENTS CAN ALSO BE MADE VIA CREDIT CARD OR PAY PAL ON OUR WEBSITE**

**kwoa.net**

Annual Meeting : Barren River Lake STATE RESORT PARK, April 16-17, 2010  
270-646-2151 / 800-325-0057

**(A block of rooms with a special rate has been reserved for a limited time. Please state that you are attending the KWOA MEETING when you make your reservations.)**

# KWOA Outstanding Service Forester Award

Currently, there are 24 Kentucky Division of Forestry (KDF). Service Foresters stationed in the nine districts across Kentucky. These service foresters are the first line of support for Kentucky woodland owners who have a desire and need to manage their woodlands. Over 160,000 woodland owners have 10 acres or more located throughout the state. The service forester's work is demanding and important to woodland owners.

Kentucky Woodland Owners Association will recognize a KDF Service Forester for his/her outstanding achievements. Nominations may be made by any KWOA member

and are due no later than February 1<sup>st</sup> of each year.

KDF will review the top three applications for accuracy and notify the KWOA awards committee for the selection. This recognition will not automatically be awarded each year if applicants do not meet KWOA selection standards.

The winning recipient and a guest will be invited to the KWOA annual meeting where the recognition and a plaque will be presented.

## KWOA PROGRAM ACHIEVEMENT AWARD for Service Foresters

### **Purpose:**

To recognize outstanding accomplishments of Service Foresters employed with the Kentucky Division of Forestry.

Nominees that have received this award within the past three years are not eligible this year. Nominations may be submitted by any KWOA Member.

### **Suggested format and guidelines for nominations:**

1. Entries may be typed or handwritten. Limit the award entry to 2 pages, one side only, plus 1-2 pages, one side only, of supportive information, i.e., letter(s) of support, news articles, pictures, etc. Additional pages beyond this description will not be considered. The nomination may be submitted electronically, in Word format, if desired.
2. Consideration for the service award will be the demonstrated overall professionalism, the volume of work, the relationship with the woodland owner, the responsiveness to requests and a sustained excellence over a period of time.
3. Include in the application:
  - Full name, current address and title plus e-mail address of nominee

dress of nominee

- Name, contact information of the one preparing the nomination

4. Other considerations, if available: Work history; achievements that particularly relate to success in working with Kentucky woodland owners who benefited and what were the impacts; additional contributions made to forestry including work on committees, task forces, and leadership positions.
5. Summary Statements of Support: Concise, well-written, easy-to-read narrative summary statements (50-75 words).
6. **TIME PERIOD:**  
Entries are due to KWOA by February 1. Although forestry programs typically require more than one year to complete, the major accomplishments being considered should have been realized during the past three years.
7. Submit applications by February 1 to: Karen Marshall, 3740 HWY 330, Owenton, KY 40359; or e-mail at hickorybend@kih.net. For more information call 502-484-0332.

*KWOA is dedicated to promoting  
economically and environmentally sound forest management.*

*Visit our new Web site...[www.kwoa.net](http://www.kwoa.net) to learn more.*

## KENTUCKY WOODLAND OWNERS ASSOCIATION

c/o KFIA  
106 Progress Drive  
Frankfort, KY 40601

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### DIRECTORS

#### North Zone

Fred Kirchhoff, (09) Frankfort  
Karen Marshall, (10) Owenton  
Peter McNeill, (11) Flemingsburg

#### East Zone

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Doug McLaren, (10) Lexington  
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### OFFICERS

President - Betty Williamson, Madisonville  
Vice President - J. Henry Duncan, Versailles  
Secretary - Doug McLaren, Lexington  
Treasurer - Peter McNeill, Flemingsburg

Next Board Meeting: February 18 at KFIA

Annual Meeting: April 16 - 17, 2010 at

Barren River Lake State Resort Park

Members are encouraged to attend.

*Kentucky Woodlands* is published quarterly. We welcome articles and information for inclusion in the newsletter. Please submit copy to the address below. Editor reserves the right to edit all material for content and length.

Karen Marshall, Editor

#### **Kentucky Woodlands Newsletter**

3740 Hwy 330  
Owenton, KY 40359