



# The Voice for Illinois Forests

*To act on issues that impact rural and community forests and to promote forestry in Illinois*

## **\*\*IFA Officers\*\***

### **President**

J. B. Gates

rjbgate@hamiltoncom.net

### **Vice President**

Dan Schmoker

schmoker3@aol.com

### **Secretary**

Dave Gillespie

dandgisp@aol.com

### **Treasurer**

Dick Little

dlittle@mwii.net

### **Immediate Past**

#### **President**

Ray Herman

brherman154@gmail.com

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**IFA Web site**

[www.ilforestry.org](http://www.ilforestry.org)

## **Message from the President (SAWDUST)**

Another year has flown past. It is time again for the Illinois Forestry Association Annual Meeting. On pages 8 and 9 of the newsletter you will find the agenda and registration form. I look forward to meeting you in Peoria.

The meeting is September 25 in Peoria. The program committee has done a wonderful job of putting together an informative and fun session. Mark your calendars today and plan to attend. If you arrive early on Friday the 24<sup>th</sup> you can take a tour of Caterpillar Tractor Company. On Saturday, we will conduct the business session – election of officers and other items coming before the Association.

Here's the update on IFA's request for information concerning the 4 percent forestry tax. In February, we sent a letter asking for detailed information concerning the fund. We received a letter in reply and found that approximately \$760,000 had not been accounted for. On May 6, we sent another letter to the IDNR and various other governmental officials for an explanation. On July 27, the Freedom of Information Officer of IDNR called and asked for an extension to the end of August due to the fact the some of the Department was in the process of moving. The request was granted. (I thought they had nice accommodations in their current location.) Out of six letters sent, the only response was from the IDNR, under direction of Marc Miller through the Information Officer.

It is my opinion not only is the state broke but they have created such a web to protect their presence they cannot respond to simple questions as to where the money was spent. Again, I urge each of you to contact your state legislator and talk with them about the issues important to you as a forest landowner and concerned citizen. Also, remember to tell them 'thanks' for things that do make sense and promote good government.

It has been my pleasure to serve you as your president the past two years. The association has made strides forward and is becoming recognized in the state. Members of the legislature are becoming familiar with IFA too. This is in great part due to the wonderful work of our lobbyist Paula Purdue and her office.

I also want to thank the officers and directors for all their hard work and devotion to the Association. Your core officers are the best. To David Gillespie as your secretary for his knowledge and hard unending efforts, I give him a real big thanks. They truly promote the IFA as the 'Voice of Forestry in Illinois'.

In future years, it would be my hope that IFA regions develop sub-regions [2-4 counties] to help in developing a close working bond. This is something that Ray Herman suggested and still needs to be refined. Region 4 had a meeting with 2 counties for information and fellowship which was successful. Other regional directors are working on development of similar meetings. Plan to attend and strengthen your Association. It is when we work together that things get done and friendships develop. A neighbor working with and understanding their neighbor will make for a strong forestry community in Illinois.

## Calendar of Events

August,

September,

October

### September 10

Illinois Walnut Council  
Workshop - Day 1  
Spaniol Homestead  
Contact: Rollie Spaniol  
217/345-6266 (Home) or  
217/232-6266 (Cell)

### September 11

Illinois Walnut Council  
Workshop - Day 2  
Spaniol Tree Farm  
Contact Rollie Spaniol at  
217/345-6809 (Farm)

### September 24

Tour of Caterpillar Inc.  
Plant  
Peoria, IL  
contact: Dave Gillespie,  
217/483-2711 or  
dandgisp@aol.com

### September 25

IFA Annual Meeting  
Stoney Creek In  
East Peoria, IL  
contact: Dave Gillespie,  
217/483-2711 or  
dandgisp@aol.com

### October 2

Woodland Field Day  
Tony and Jill Kreke Tree  
Farm 9AM- 2PM  
contact: Roy Bailey,  
217/821-9778

Do you have a passion for trees and forestry?

Are you interested in serving on a regional committee?

Contact an IFA officer today to find out how you can help!

## Message from the Secretary

*Dave Gillespie*

Membership in the IFA continues to grow at a steady pace. We now have 751 members for 2010. I complement Ray Herman and his membership committee who keep this ball rolling.

I want to remind everyone to attend our Annual Meeting on September 25, 2010. IFA Region 2 is hosting the meeting this year. Regional Director Susan Romano has done a wonderful job with the agenda

and arranging the tour of Cat's forestry equipment plant on Friday, September 24.

Also, we will be sharing our meeting with the Illinois Society of American Foresters. If you are not familiar with the organization, this is the Illinois chapter, so to speak, of the National Professional Association of Foresters. I hope this trend continues and we share our meeting with other like groups of conservation organizations.

## Call Before You Cut

*Jay C. Hayek, Extension Forester, Univ. of IL*

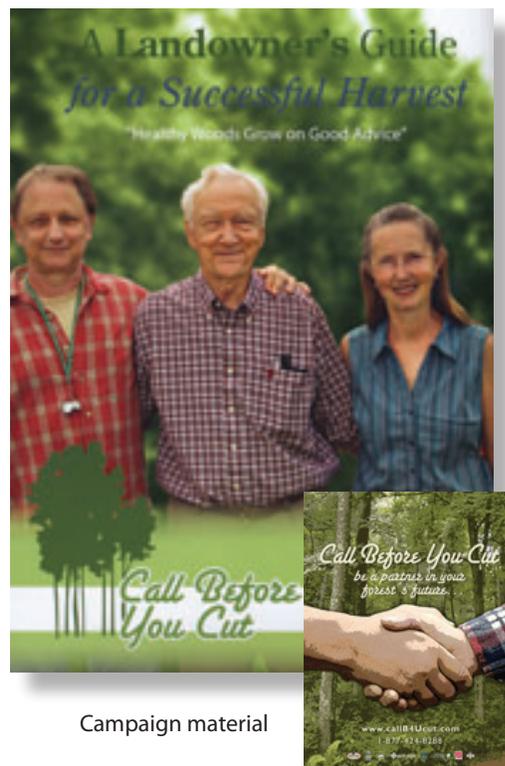
Illinois grows some of the finest hardwood trees in the nation – principally due to our highly productive soils and temperate climate. During the years between 2006-2009, forest landowners received over \$100M from the sale of standing timber (i.e., stumpage). That's the positive news. However, the negative news is that more than 90% of these forest landowners failed to seek professional forestry assistance prior to the sale of their timber. Multiple academic studies over the last decade indicate that forester-assisted timber sales yield forest landowners 20-250% greater financial returns as compared to logger-take-all timber sales. Due to the general lack of professional forestry assistance associated with forest harvesting operations on private forest land, a national campaign entitled "Call Before You Cut" was launched to encourage forest landowners to call a professional forester prior to selling and harvesting their valuable timber.

If you are thinking about harvesting timber in the near future, please contact your local Department of Natural Resources district forester for timber sale guidance, or contact a professional consulting forester who can guide you through the entire timber sale process: from identifying your short- and long-term goals and objectives for your woodland, to establishing your timber basis, administering the timber sale, and monitoring the logging operation.

Timber harvesting and professional forest management are vital components to sustaining and promoting healthy, vigorous hardwood forests here in Illinois. However,

indiscriminate harvesting with no regard for short- and long-term forest management can have profound and devastating consequences. If you don't want to become another statistic, please contact a professional forester if you're thinking about harvesting your timber.

National "Call Before You Cut" Web site: [www.callb4ucut.com/](http://www.callb4ucut.com/)  
Illinois Division of Forest Resources: <http://dnr.state.il.us/conservation/forestry/>  
U of I Extension Forestry: <http://web.extension.illinois.edu/forestry/home.html>



Campaign material

## IFA – 5 Years and Growing

*Kurt Bobsin - IFA Technical Advisor*

Back in 2005, an Illinois Forestry Summit was convened to bring forestry partners and interests together. Working groups were created according to categories; forest management, wood utilization, research, education, urban forestry and outreach programs. Each group was tasked to assess the forest resource challenges from their perspectives and disciplines. Each group was to identify the top three issues, resources needed to meet the identified challenges and lay out steps to take in moving forward on each issue. One common denominator among all the groups was the lack of a unified voice in the state for forestry interests. Thus, the Illinois Forestry Association [IFA] was born.

On **September 25, 2010** at Stoney Creek Inn in East Peoria, the IFA is gathering for the fifth time for an annual meeting. If you have never been, consider joining us this year. Networking with like minded people is a rewarding experience. Not only will you learn more about the Association, you will make new friends and learn. Membership hovers around the 750 mark [surely you can find someone there to talk to!] There will be informative presentations on hazardous trees, storm damaged trees; liability concerns relating to hunting and outdoor recreation on your property; and information about the Illinois Forest

Resource Center in southern Illinois. The Center, funded and operated by the University of Illinois, has great potential and benefit for ALL Illinois landowners. Learn how and why.

As usual, we will be taking care of some Association business. A couple of our state Senators will be on hand to tell us about what is going on at the state capital and answer your questions. Our lobbyists, Paula & Jenni Purdue, delightful and always very informative, will recap the legislative session as well. IFA accomplishments and yearly highlights will be featured. You will have an opportunity to meet the IFA Directors who are your eyes and ears on the ground for your area. For those of you who can come for the "Caterpillars in the Forest" tour the day before [**Friday, Sept 24<sup>th</sup>**], we will be meeting for a tour of the Caterpillar Inc. plant. {Wear the appropriate footwear and long pants as these little caterpillars can give you nasty bite!} Some kind of informal social gathering always develops later in the evening that you are invited to be a part of.

For those of you already IFA members, watch the mail for your announcement and meeting materials. The rest of you can go to the IFA meetings & events page of the web site [www.ilforestry.org](http://www.ilforestry.org) or contact: Dave Gillespie, Secretary, IL Forestry Association at 217/483-2711 or [dandgisp@aol.com](mailto:dandgisp@aol.com)

ahead. We need members to make a difference statewide. We will show the same map as the last newsletter. Please take a minute to notice it and maybe recruit one or two new members. Thanks!

This newsletter is still about giving you information. I hope you read it and talk to your directors in your region about your thoughts, concerns, and needs. You make things happen!!

## IFA Web site Update

*Kurt Bobsin*

Updates and postings have been made as follows:

- spring newsletter posted
- annual meeting announcement posted
- legislative fact sheets on positions updated
- position statements updated
- regional boundary map updated

This actually took our provider about 30 minutes and we will be charged accordingly. There is more to do but will wait until the Annual Meeting is over with Regional Directors/Officers information changes and the updated By-Laws. As you look at the site and find other things that catch your eye in need of deleting, adding or updating, bring them to my attention and I will keep a list.

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## IFA Board Actions

*Ray Herman*

The following bits are for your information. They identify recent Board actions on a variety of items.

### Items:

- Approved \$1,000 donation to SIU for building planning
- Approved \$3,000 gift to Dixon Springs Forestry Resource Center
- Sent letter to Director of IDOT about spread of invasive exotics on roadways
- Passed motion for Technical Committee (Kurt Bobsin, Jay Hayek, and Wade Conn) to develop an IFA Position Paper on the invasive exotic issue
- Approved motion to prepare with other groups and agencies a county-by-county listing of service providers that provide technical and/or financial assistance to landowners of forest land

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## Past-President Perspective

*Ray Herman*

As initiator of the newsletter, I would like to think it is important to you as members to read. The last issue was meant to promote regions, membership and assistance opportunities.

Wow! We sent you two blank membership forms to try to build membership. Not many took that to heart to help grow our association. Some took it as an opportunity to pay a year

## Regional News

### Region 1

#### Directors

Jay Markuson  
2N 158 Saddlewood Dr.  
Maple park, IL 60151  
630-365-5392- Home  
630-751-5780 -cell  
[Jmalm1@att.net](mailto:Jmalm1@att.net)

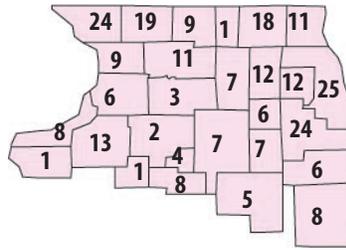
Mark Duntemann  
1142 Ontario St.  
Coach House  
Oak Park, IL 60302  
773-699-7284 - Home  
[natpath@earthlink.net](mailto:natpath@earthlink.net)

#### Director at Large

Paul Deizman  
10410 Shabbona Grove Rd.  
Waterman, IL 60556  
815-264-9051 - Home  
815-509-8367 - Cell  
[christmastreeforest@yahoo.com](mailto:christmastreeforest@yahoo.com)

Contact us anytime with questions, suggestions and assistance needs.

### Members in Region 1



Region 1 membership is 267. The three top counties are Cook, JoDaviess and Will, with 25, 24 and 24 members, respectively as shown in the map above. Six counties have less than five (5) members. We have over 1/3 of the IFA members. Let's add at least one member in each of our 28 counties and we can exceed our 10 percent goal. We are proud of our membership numbers but we will do better.

### IFA Member Service Provider

Michael Woolery - owner  
B.S. & M.S. in Forestry  
University of Illinois  
(815) 222-0009

#### Covers all IFA Region 1

Service provided:  
Forest management plan preparation  
Timber sale administration  
Tree planting & herbicide application  
TSI & invasive species removals

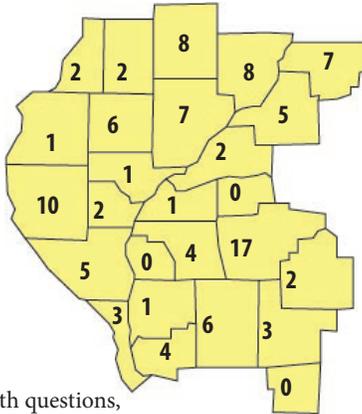
### Region 2 Members in Region 2

#### Directors

Lee Rife  
124 Basswood Road  
217-529-9498 - Home  
217-562-2634 - Cell  
[rife@springnet.com](mailto:rife@springnet.com)

Susan Romano  
22760 N. 1300 Rd.  
Macomb, IL 61455  
309-769-5475 - Home  
309-333-1568 - Cell  
[s-romano2@wiu.edu](mailto:s-romano2@wiu.edu)

Contact us anytime with questions, suggestions and assistance needs.



Region 2 membership is 107. The three top counties are Sangamon, Adams, Knox and Peoria (tie), with 17, 10, and 8 members respectively as shown in the map above. We have about 1/7 of IFA's members. We have 16 of our 26 counties with less than 5 members. We have three (3) counties with no members. The regional membership crown can be ours with your help.

### Additional Service Providers

#### Consulting Forester

Mark Holmgren, 120 Person Rd.,  
Harrisburg IL; (618) 252- 4647

#### Sawmills

Hall Sawmill, Rt 5, box 65, Mcleansboro,  
IL: (618) 643-2496

Kuhl Lumber & Pallets ,Inc., Okawville, IL:  
(618) 243-5255

Heartland Hardwoods Inc., Effingham, IL:  
{Craig Willenborg} (217) 844-3312

### Region 4

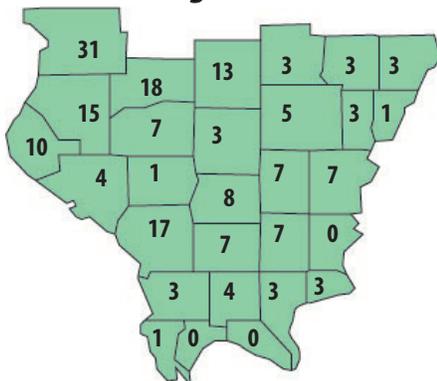
### Members in Region 4

#### Directors

John Gunter  
4055 Fawn Dr.  
Marion, IL 62959  
618-751-0541 - Cell  
[jegunter40@verizon.net](mailto:jegunter40@verizon.net)

Joe L. Newcomb  
585 County Rd. 1050E  
Norris City, IL 62869  
618-265-3286 - Home  
618-599-5067 0- Cell  
[newcomb.joe@gmail.com](mailto:newcomb.joe@gmail.com)

Contact us anytime with questions, suggestions and assistance needs.



Region 4 membership has 187 in our 29 counties. Our top three (3) counties are Madison, Clinton and Jackson, with 31, 18 and 17 members respectively as shown in the above map. However, 16 of our counties have less than five (5) members, so we have plenty of opportunities to grow. We expect to be the regional growth champion announced at the annual meeting in September!

## Region 3

### Directors

Mike Medley  
R.R. 3, Box 133C  
Pana, IL 62557  
217-539-4266 – Home  
217-823-1995 – Cell  
trappetmm54@hotmail.com

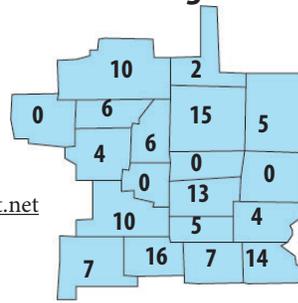
Roy Bailey  
8479 E. 250<sup>th</sup> Ave.  
Mason, IL 62443  
618-238-4863 – Home  
217-343-3574 – Cell  
baileytrees@frontiernet.net

### Director at Large

Stan Sipp  
211 E. Illinois, Box 111  
Mansfield, IL 61854  
217-489-9003 – Home  
217-714-1855 – Cell  
sksipp@uiuc.edu

Contact us anytime with questions, suggestions and assistance needs.

### Members in Region 3



*Region 3 membership* is 124. The three top counties are Effingham, Champaign, and Crawford, with 16, 15, and 14 members respectively as shown in the above map. We have about 1/6 of IFA members in 19 counties. While we only have 7 counties with less than 5 members, 4 of the 7 have 0 members. Watch us grow!!

## Coles County Partnership for Healthy Forests

*Roy Bailey, Region 3 Director*

The Coles County Soil and Water Conservation District (SWCD) has launched a unique program to help landowners deal with invasive plant species that are degrading local woodlands. Invasive woody plants are a reducing woodland production and value by competing with desirable tree species. There are 32,000 acres of woodlands in Coles County. Common invasive species include bush honeysuckle, autumn olive, multiflora rose, and Japanese Honeysuckle. These species generally grow fast and shade out preferred species such as oak which provide wood products and wildlife habitat.

The SWCD and partners have developed a Woodland Invasive Team to work directly with landowners. The team is headed by woodland specialist Dave Mott who is assisted by two summer interns and the SWCD staff. The team meets with landowners in their woodlands to assess the invasive situation. The Team helps landowners identify invasive plants and learn specifically how tree seedlings are affected. The team and landowner jointly develop an invasive control plan. The

team assists the landowner for several days in implementing the plan. The plan includes a packet with details on identification, controls, information on government woodland programs, and a listing of woodland contractors.

The team has been in operation since mid- May and has cruised 15 different sites covering 550 acres through July. During the same period, the team cleared nine sites with landowners on 350 acres. Leader Mott says "The level of infestation has been extremely varied". They cleared a lightly invaded 25-acre site in four hours. Other sites took all day to clear only a few yards across the side of a wooded area. Mott maintains that removing invasive plants is a positive management step for whatever objective one may have for their woodland.

The invasive project is sponsored by the Coles County SWCD, Lumpkin Family Foundation, USDA-NRCS, Lincoln Heritage Pheasants Forever, Embarras Valley QUWF, IDNR, National Wild Turkey Federation, Embarras Volunteer Stewards, Illinois Forestry Association, Fritts Fertilizer, Times Courier/Journal Gazette and Eastern Illinois University.

### CORRECTION!

Service providers Jonathon & Zel Adams provide **Log Sawing**. We apologize for the error in the Spring 2010 IFA Newsletter.

## Illinois Walnut Council 2-Day Workshop in September

*Rollie Spaniol*

The Illinois Walnut Council has teamed with the Illinois Forestry Association and the Lincoln Heritage RC&D to conduct a tree farm workshops on Sept. 10-11. The workshops will be held on Rollie Spaniol's homestead and Tree farm. You are invited to participate in this hands-on, in-the-timber outing. We learn by doing, so be ready to participate. Trees will be pruned and some cut down. You will see timber that has invasive species that were recently treated and you will learn about using bio-fuels to create steam heat.

During the presentations you will see equipment used to remove invasive species; learn about Eastern Illinois University renewable energy project; do tree identification; learn crop tree management; and much more. There will be time to walk around on your own at the Douglas-Hart Nature Center to see what work is taking place. The Center is just east of I-57, off of Route 16. Turn (left) North at the first stop light on Route 16 and go about ½ mile.

For more information and directions:

- **Spaniol's homestead**, located at 17590 E County Road 550 N Charleston, IL, call (home) 217/345-6266 or (cell) 217/232-6266.
- **Spaniol's Tree Farm** at 15901E County Road 80 N Lerna, IL, call 217/345-6809 (Farm Phone)

Rooms have been reserved at the Days Inn (217-345-7689) \$53-60/night, includes a light breakfast, and the Worthington Inn (217-348-8161) for \$55-60/night with breakfast, by menu, in the restaurant. Send your registration check for \$25 to the Spaniol's at the address above.

## Bush Honeysuckle – Do You Have It?

Stan Sipp, Statewide Director

### Bush Honeysuckles

(*Lonicera maackii* (Rupr.) Maxim.) - Amur Honeysuckle

(*Lonicera tatarica* L.) - Tartarian Honeysuckle

(*Lonicera morrowi* Gray, L.) - Morrow's Honeysuckle

(*Lonicera x bella* Zabel) - Bell's Honeysuckle, Belle Honeysuckle, Bella Honeysuckle, Showy Fly Honeysuckle

The bush honeysuckles are best treated as a group since their growth habits, appearance, invasive tendencies and control strategies are very similar. The four featured bush honeysuckles are the most commonly planted and found invading native environments in Illinois. Three of the four (Amur, Tartarian and Morrow's) are species; Bell's honeysuckle is a naturally occurring as well as commercially produced hybrid of Tartarian and Morrow's honeysuckle. Several additional species of bush honeysuckle, including [Winter Honeysuckle (*L. fragrantissima* Lindl. & Paxt.), European Fly Honeysuckle (*L. xylosteum* L.), and Manchurian Honeysuckle (*L. ruprechtiana*)], as well as several hybrids of various species and crosses are less commonly found in Illinois.

Bush honeysuckles grow to heights of 6-20 feet when mature. They are deciduous, with opposite, entire leaves, and often the older branches are hollow. Differentiating characteristics between individual species of non-native honeysuckles are largely dependent on the presence of pubescence (hair) on leaves and flowers and the length of flowers and their stems. Bush honeysuckles flower during May and June. Fruit is borne in pairs in the leaf axils and varies from red to yellow depending on species. Bush honeysuckle leaves develop early in spring, usually one to two weeks ahead of most native shrubs. They hold their leaves later into the fall than most native species as well.

Bush honeysuckles are easily separated from native honeysuckle species by their stout, erect shrub growth. All native honeysuckle species in the genus *Lonicera* are woody vines. Native



Amur Honeysuckle – Leaves & Flowers  
Leslie J. Mehrhoff, University of Connecticut, Bugwood.org

Illinois honeysuckle species are grape honeysuckle (*Lonicera prolifera*), yellow honeysuckle (*Lonicera flava*), and red honeysuckle (*Lonicera dioica*). A rule-of-thumb regarding honeysuckles in the genus *Lonicera* found in Illinois is that all honeysuckles with a bushy growth form are alien species. The North American native bush honeysuckles in the genus *Diervilla* occur occasionally in the northern ¼ of Illinois.

The exotic bush honeysuckles are native to Asia and Western Europe. Amur honeysuckle is native to central and northeastern China, Manchuria, the Amur and Ussuri river valleys, Korea, and isolated parts of Japan. It was first introduced into the U.S. in the late 1890's. Morrow's honeysuckle is native to Japan, and occurs throughout the Japanese archipelago. It was introduced to the U.S. from Japan in 1875. Tartarian honeysuckle is native to Eastern Europe and adjacent Asia and was introduced to North America as an ornamental in 1752.

In its natural settings in China, Amur honeysuckle inhabits riparian areas at forest edges at elevations of up to about 6000 feet and nearly 10,000 feet in some areas of Tibet and adjacent provinces. Where Tartarian honeysuckle is native in eastern China, it occupies rocky slopes, forest edges, and scrubland in ravines at elevations of about 3000 to 5000 feet.

In Illinois, the NRCS Plants Database highlights counties where herbarium specimens have been collected. All of the bush honeysuckles are probably much more widely distributed in Illinois than these maps would indicate. The northeastern part of the state will

probably have a higher incidence of occurrence because of the concentrated metropolitan areas and associated landscape plantings. Promotion of bush honeysuckles for wildlife habitat in the last several decades has probably distributed these plants statewide.

The bush honeysuckles grow best on well-drained, fertile upland soils with good moisture holding capacity. The plant can adapt to poorer sites such as compacted soils, a range of soil pH, restricted root zones and droughty or poorly drained conditions. Bush honeysuckle grows in a wide

range of light levels from full sunlight to substantial shade. It usually does not become established under closed canopy forest, but when openings occur in the canopy from logging, windfalls or disease mortality, honeysuckle will grow vigorously. Bush honeysuckle is usually associated with edge areas under some partial shade; although, this may be a result of seed dispersal by birds more than habitat conditions.

The bush honeysuckles spread almost entirely from dispersed seed. Fruit eating birds seem to be the principal vector of honeysuckle seed, dropping the seed in their excrement. Small mammals and deer are also known to consume bush honeysuckle fruit and transport seed.

As with most exotic invasive species, bush honeysuckles are able to compete for resources more effectively than native plants and often eliminate native plant communities. Bush honeysuckles are usually not serious invaders of cultivated land or pastures that are routinely cultivated or mowed. Forest edges, unmaintained grasslands and pastures, and woodland openings are readily colonized by bush honeysuckles; fencerows are excellent candidates for invasion because of the perching sites for birds that may drop seed while perching on fence wires. Without aggressive management, bush honeysuckle often forms thickets that can shade out the entire herbaceous understory and often prevents establishment of tree seedlings for extended periods. After bush honeysuckle has become well established in an area, eliminating

the plant will require sustained effort because of seed in the soil and the plant's seed dispersal systems.

Next Newsletter – ***Now That You Have Bush Honeysuckle, What Do You Do About It?***

*Note: Partially adapted from Illinois Nature Preserves Commission - Vegetation Management Guideline Bush Honeysuckles: Tartarian, Morrow's, Belle, and Amur Honeysuckle (Lonicera tatarica L., L. morrowii Gray, L. x bella Zabel, and L. maackii (Rupr.) Maxim.)*

Written for the Illinois Nature Preserves Commission by:

Randy Nyboer  
Illinois Department of Conservation  
Dearborn Hall  
205 E. Seminary Suite  
Mt. Carroll, Illinois 61053

## IFA Annual Meeting

*Ray Herman*

The meeting is set for September 24 & 25 in East Peoria. You may have received a packet of information containing details via a special mailing. If not, contact secretary, Dave Gillespie at (217) 494-6982 for that. We would like to hit at least 100 attendees this year! Don't miss it!!

## Voting For Officers/Directors

*Ray Herman*

You should soon (maybe already have) receive a packet to vote your choices for new officers and/or directors. Not all positions have competition, but your vote still is important. Please vote your choice! Write-ins are also an option.

### Illinois Forestry Association

A non-profit, tax-exempt organization under IRS 501(c)3

## TSI and prescribed burning: What are the effects on the residual trees?

*Margaret Anderson & Eric Holzmuller*

Oak-dominated forests are an integral component of southern Illinois' natural resources. These forests provide a home for a diverse assortment of wildlife species and are sources of the most economically important timber species in the region. Historically, oak-dominated forests were maintained by periodic, low intensity fires; but since the early 1900s, fire has generally been suppressed throughout Illinois. Frequent disturbance, such as fire, is critical for perpetuating oak-dominated forests because it encourages regeneration of oak species. Fire suppression allows for the development of fire intolerant species such as sugar maple and American beech, and suppresses oak regeneration.

In 2002, a study was initiated by the Southern Illinois University Carbondale (SIUC), Department of Forestry and Illinois DNR in southern Illinois to determine the effects of mechanical thinning (TSI) and prescribed fire in oak-dominated forests. Five sites were selected for analysis. Each site was divided into four units and randomly

assigned one of four treatments: 1) TSI, 2) prescribed burning, 3) TSI and prescribed burning, and 4) no treatment (control). TSI treatments removed all undesirable trees such as sugar maple and American beech less than 8 inches. Prescribed burning treatments were applied in the spring of 2002 and in the spring of 2006.

Results from this study indicated that the combination of TSI and prescribed fire increased the regeneration and growth of oak seedlings and suppressed the development of fire intolerant seedlings. However, it was unclear how the residual trees responded to the treatments. For example, did TSI and/or prescribed burning increase or decrease residual tree growth? This August, we will be sampling each site to determine these effects. Results from this analysis will be used to help guide landowners in making forest management decisions.

### Note from J.B. Gates

Four SIUC forestry students (Jessie Riechman, Margaret Anderson, Denecia Mitchell and Ryan Fisher) did research at my farm. I cooperated with SIUC and have 4 test plots on the farm. We have done TSI, harvesting, and burning with help of the Firedogs. If you have an opportunity, give the universities a call and offer to let them do research on your property.



Jessie Riechman and Margaret Anderson from SIUC doing research on J.B. Gates farm.

# Agenda

## Illinois Forestry Association - 5th Annual Meeting September 24 & 25, 2010 Stoney Creek Inn, East Peoria, IL

Moderator: Dan Schmoker, Vice-President

### Friday, September 24

2 -3:30 pm **Caterpillars in the Forest, Tour of Caterpillar, Inc.**  
Meet at the factory at 1:45 pm, location - Rt. 116, East Peoria, IL  
Wear long pants and closed-toed shoes (no sandals, flip-flops, etc.) *See directions page 9*

5:00 pm **Illinois Society of American Foresters** meeting  
Location TBA

Other possible activities  
Pair-A-Dice Gambling boat and many dinner options in the vicinity of Stoney Creek Inn

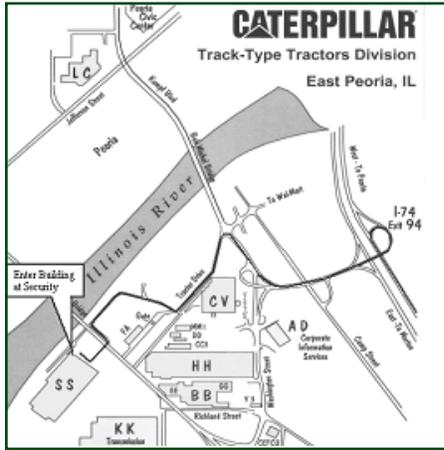
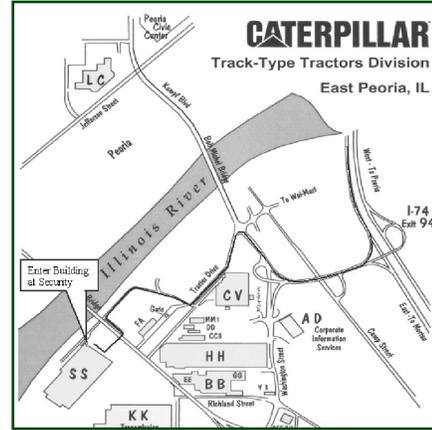
### Saturday, September 25

8:30 am	Registration - Coffee & Donuts	
9:00 am	<b>Welcome and Remarks</b>	J.B. Gates, President
	• Introduction of Partners	
9:30 am	<b>Business Meeting</b>	
	• 2009 annual meeting minutes	Dave Gillespie
	• Financial report - 2011 budget	Dick Little
	• Lobbyist report	Paula & Jenni Purdue
	• Director election results	Tellers Committee
	• Position statements	Jay Hayek
	• IFA highlights	Region Directors
	• By-Law updates	J. B. Gates
	• Awards	J. B. Gates
	• Partner Comments	Partners
10:15 am	Break	
10:30 am	<b>Legislator Comments</b>	Senator Koehler & Senator Risinger
11:15 am	<b>Hazard Trees/Storm Damage</b>	Mark Duntemann, Natural Path Forestry Consultants
Noon	Lunch	
1:00 pm	<b>Hunting Lease Liability Insurance</b>	Tim Lowrimore, Davis Garvin Insurance
1:45 pm	<b>Dixon Springs Agricultural Center</b>	Jim Kirkland
2:30 pm	<b>Closing Remarks</b>	J.B. Gates
3:30 pm	Adjourn	

Directions to the Caterpillars in the Forest, Tour of the Caterpillar Factory in East Peoria, beginning on Friday, September 24th, at 2 pm.

### DIRECTIONS TO BUILDING SS COMING IN ON I-74 EAST

Take Exit 94 (Riverfront Drive). Stay to right of "Y" toward Route 40 North (Tractor Road will be on sign). At first light, turn left onto Tractor Road. Continue to Stop sign and turn right. You'll see a sign pointing to Building SS. When you approach an overhead bridge, turn left into Building SS parking Lot. A large D10 tractor sits out front. Check in with Receptionist in the Building SS Lobby.



### DIRECTIONS COMING IN ON I-74 WEST

Take Exit 94 (Riverfront Drive). Stay to right of "Y" toward Route 40 North (Tractor Road will be on sign). At first light, turn left onto Tractor Road. Continue to Stop sign and turn right. You'll see a sign pointing to Building SS. When you approach an overhead bridge, turn left into Building SS parking Lot. A large D10 tractor sits out front. Check in with Receptionist in the Building SS Lobby.

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## Registration Form

### 5th Annual Meeting of the Illinois Forestry Association

### Stoney Creek Inn and Conference Center

101 Mariners Way, East Peoria, IL 61611

Call (309) 694-1300 for reservations. A block of rooms have been set aside for the conference at a group rate.

Name: \_\_\_\_\_

Total Persons \_\_\_\_\_ x \$25.00/person = \$\_\_\_\_\_.00

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Best Phone # \_\_\_\_\_

Please send this form with Check payable to " IFA " or simply RSVP - by September 15, 2010, to: Susan Romano/IFA @ 22760 N 1300th Road, Macomb, IL 61455 (309) 333-1568 or email: s-romano2@wiu.edu

Illinois Forestry Association  
P.O. 224  
Chatham, IL 62629-0224



IFA - To act on issues that impact rural and community forests and to promote forestry in Illinois

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