

## The Voice for Illinois Forests

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## **Message from the President**

By John Edgington

It's hard to think of Illinois as *The Lucky State*, but compared to some others hard hit by major hurricanes or vast forest fires, we are holding our own - at least in some ways.



Our thoughts and prayers go out to disaster victims, including our own Dan Schmoker, whose newly acquired Houston residence was flooded in the wake of Harvey while he and Dottie were away at a family reunion. (See page 10)

Closer to home, a tragedy of another kind. Recently and utterly out of the blue, lowa dismantled its Bureau of Forestry. Their field foresters are now carrying out other job descriptions in state government. Talk about a cautionary tale. We can never let that happen in Illinois. We must be ready and able to defend our interests.

Fortunately, we still have our District Foresters, and an IDNR Director who appears to understand and appreciate the value of forestry. In spite of the difficult state budget situation, some critical vacancies in the field are getting filled. (See page 5) We may be losing the battle with the emerald ash borer, but we're winning the fight to keep at least one state nursery open for business.

It was "neighborhood volunteers" in Texas that made the difference in saving thousands of people. That kind of cooperation from the grass roots is what we'd like to see from forestry interests across Illinois.

The IFA needs to build more capacity – human and financial – to be able to do more good work and help more people. Member dues and other income sources are critical, but they can only get us part of the way. We need more doers! Board members and volunteers with the skills and interests to serve our members better and make a real lasting difference for Illinois forests and their stewards.

Like a fragmented forest, each forestry interest in the state has their own little parcel. From individual landowners to organizations and agencies, we are each too small and/or isolated from one another to put together a complete program – a viable harvest, if you will. If we worked together to pool our resources, we could all put our limited capacity to better use. That's what we are trying to do in the IFA - link and aggregate interests together so that, collectively, we are a strong, united voice advancing *all* forestry interests in the state.

In times of need, people want to give where it will count the most. Your steadfast support is allowing us to be an organization that other states admire. We are lucky to have the IFA. It wasn't easy to build, and it should never be taken for granted. Thanks for your membership. It's been an honor to serve as your President.

John Edgington

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**Autumn Word Search** 

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## IFA, IRS, IRA, RMD, and QDC -- What??

by Lynn McMahan, IFA Member and Facilitator, \$AVe IT!, \$outhernmost Area Volunteer Income Tax!

Okay, if that doesn't make sense, to quote Maria in The Sound of Music, "Let's start at the very beginning." We live with acronyms every day. Some are familiar--IFA, you know, is Illinois Forestry Association. IRS (usually) refers to the Internal Revenue Service and IRA is Individual Retirement Arrangement – any of several types. Less familiar are these last two acronyms. RMD refers to Required Minimum Distribution and QCD is a Qualified Charitable Distribution.

If you are approaching or have reached age 70 ½ years, RMD and QCD are now important acronyms. A required minimum distribution (RMD) refers to funds that, by law, are withdrawn from most IRAs and some pension accounts when you reach age70 ½. Generally, some or all of these funds are taxable in the year you receive them.

A qualified charitable distribution (QCD) is a non-taxable distribution made directly to an organization eligible to receive tax deductible donations. Note to reader: IFA is an eligible organization and can receive tax deductible donations.

The process for initiating a QCD is usually simple. Contact the financial institution (trustee) managing your IRA or pension funds and request information as to how to complete a QCD. There will be forms to sign and you must be sure to have the correct name and address of the eligible organization. Most importantly, the funds must be transferred directly by the trustee to the eligible organization. A distribution cannot be sent to you (IRA owner) and then by you to the charity. Also, you must be at least age 70 1/2 when the distribution is made. Unlike normal RMDs, which can be sent to you anytime during the year you become age 70 1/2, QCD made prior to actually reaching 70 1/2 are not eligible for tax-free consideration.



What is the benefit of making a QCD? First, and for this article, it's an easy way to make a donation to IFA. Second, and as important, you donate 100% of your designated amount rather than an amount reduced by income taxes due on your RMD.

Following are two very simple examples: Example 1: Assume your 2017 RMD is \$5000 and it is fully taxable. If you receive the funds, i.e. a check or direct deposit, the \$5000 must be included in your 2017 income. Let's assume, you are in the 25% tax bracket. That means \$1250 (\$5000 x 25%) is due in federal income tax. You now have \$3750 remaining to donate. Yes, if you itemize (1040 Sch. A), you will be able to deduct the \$3750 donation----but what about the \$5000 that you really wanted to donate?

Example 2: Assume the same \$5000 RMD is fully taxable. However, this time you direct your IRA trustee to send the \$5000 directly to IFA (or other eligible organization) as a QCD. You did not receive the check and you did not send anything to IFA yourself. IFA will provide you with an acknowledgement of your contribution. When you complete your 2017 tax return, you do not include the \$5000 RMD as taxable income and you do not pay the 25% in taxes. However, if you itemize, you cannot include that \$5000 as a charitable deduction on your 1040 Sch. A. Note to Reader: If you are like the majority, by age 70 1/2 most taxpayers are no longer itemizing deductions.

The above information is a brief overview of the QCD. Contact your tax advisor for specific QCD information and its impact on your specific tax circumstances.

Reference: <u>IRS Publication 590-B</u>: Distributions from Individual Retirement Arrangements (IRAs)

## A New Forestry Resource Library

by Melissa Custic, Chicago Region Trees Initiative

For those who care about trees, it can be frustrating when you need just a bit of help to amplify your work. In some cases, you're sure a resource already exists- for example, a brochure that explains what's going on with the oaks in Illinois- but don't know where to find it. In other cases, you wish you had something- for example, a simple way to find the right trees for your site- but you aren't sure where to look.

The Chicago Region Trees Initiative has been compiling resources from local, regional, state, and national partners that may be useful to a variety of audiences, including arborists and foresters, planners, elected officials, and land managers. The original intent was to pool the efforts of our partners and avoid recreating tools and materials that already exist. The final product is a new Resource Library on the CRTI website that lets users select a target audience (e.g. landscape architects), a resource keyword (e.g. policy), and a resource type (e.g. standards and best management practices).

There is also an option to type in a search term if you don't see what you're looking for. There are resources that apply to urban settings, natural areas, and rural sites. There are resources to aid communication, land management, and policy development. There are even resources in Spanish.

In total, there are nearly three hundred resources in this library and the plan is to continue adding curated resources as we come across them- so let us know if there is a glaring omission! Whether you need outreach materials, technical guides, or online calculators to help estimate the value of the trees you manage, CRTI hopes to be a one stop shop for finding what you need.

Take a look and let us know what you think! The library will be accessible here starting in September 2017:

www.chicagorti.org/search-resources.

# Gary Stratton Named 2017 Illinois Tree Farmer of the Year

by Dave Gillespie

At this year's State Fair Governor Rauner helped present Gary Stratton of Hamilton County with the Illinois Tree Farmer of the year award. In keeping with the American Tree Farm System's program of working family tree farms, accompanying Gary was his wife Debbie and two of their grandsons.

Gary was selected by the Illinois Tree Farm Committee as this year's recipient of the award based upon about thirty eight (38) years of active forest management on his 197 acre Tree Farm, which is located in Wayne County. Like many forest lands in Illinois, exotic species such as bush honeysuckle and autumn olive had invaded his forest land. Over the last ten years Gary conducted three exotic species eradication treatments on 145 acres, prescribed burned 96 acres, and did Timber Stand Improvement (TSI) work, plus Crop Tree Release and cull tree removal on about 100 acres.

During the course of this forest management activity he also had a timber sale of about 33,000 board feet of timber on about 29 of the forested acres, plus harvested about 5,000 board feet to red and white oak and tulip poplar lumber which he used to build a cabin on his forest land.

In addition to the forest management activities Gary has constructed six wildlife openings, wildlife watering holes, developed a one-half mile all weather road and two and one-half miles of ATV and hiking trails, hosted forest landowner field days, National Wild Turkey Federation field days, and portable sawmill demonstrations.

Gary is a retired Regional Forester with the IDNR's Division of Forest Resources. He also serves on the Illinois Forestry Association's Technical Advisors Committee.









## State Forester Update

DEPARTMENT OF NATURAL RESOURCES

by Tom Wilson

This summer Illinois has sent two crews out for western fire dispatch. Several IDNR Forestry staff were included in the first dispatch in July to Montana & Idaho. The second crew that was sent out and is currently deployed included one member of the Forestry Division.

As of September 1st, we are pleased and fortunate to report that one of several vacant positions has been filled. The Division welcomes Jenny Lesko as our newest District Forester, serving Edwards, Hamilton, Jefferson, Lawrence, Richland, Wabash, White, and Wayne Counties.

Carroll County and Will County District Forester positions have been advertised, and we expect to be performing interviews in the near future.

All Districts continue assisting landowners with their forestry issues, FDA participation and other duties as assigned and needed.

The Governor signed into law, HB 2488 on Friday, August 11, 2017. This is the legislation that changes the State Forest Act and allows the Nursery to sell stock to the private sector who in turn may re-sell this stock with the roots attached. Requires a memo of understanding with the Illinois Green Industry.

## New District Forester at Fairfield Office



Jenny Lesko

Jenny graduated with a BS from University of Notre Dame in 2013 and an MS in Forestry from Purdue University in 2017. Her Master's thesis project examined the most effective modes of replacing pine plantings with native hardwood seedlings in IL/IN/OH, as well as regeneration strategies in hardwood plantings of Northern red oak and American chestnut hybrids. Despite the Indiana schools, Jenny grew up in Columbia, IL.

Besides a variety of experience in forestry, Jenny also has a strong ecology and plant identification background, which led her to the Natural Heritage internship. Jenny has worked in Indiana, Wisconsin, Montana, and of course Illinois. She enjoys painting, hiking, gardening, and fishing.

Jenny's office number is 618/847-3781, and her email address is <u>jennifer.lesko@illinois.gov.</u>

Ry, sta pa Tei Wa Fai tol wa by Bra go on

Kym Wycoff coordinated staff and volunteer participation in the Forestry Tent inside Conservation World at the Illinois State Fair in Springfield. We're told that a good time was had by all. Photos by District Forester Mark Brown, pictured with his good friend Smokey Bear on the right.

## History of Conservation in Illinois

by Dave Gillespie, IFA Secretary

This account of the history of conservation in Illinois was written by Joseph P. Schavilje in 1941. This 21st installment begins where #20 ended.

Kellogg, 1905, writes, "In about 1870 there was quite a period during which the European Larch was the favorite, due to the efforts of Robert Douglas of Waukegan. A few years after this, the Catalpa was quite widely planted, and again Mr. Douglas was one of the leading nurserymen in supplying the demand for trees. One of the largest forest plantations in the State is that established between the years 1871 and 1874 by Mr. J. B. White in Christian County. This plantation consists of a strip of trees 100 yards in width along the north, west and south sides of a quarter section, together with a block of 13 acres on the east side of the quarter. The principal species are ash, walnut, osage orange, and catalpa, though larch, Norway spruce, Austrian and Scotch pine, Sugar and silver maple, honey locust, bur oak and hickory also occur."

(To be continued in the next issue of "The IFA Newsletter".)



## Forestry at the Border:

## Why every landowner should know the precise location of property boundaries and have them marked.

by Chris Evans, Extension Forester, University of Illinois



The old saying "Good Fences Make Good Neighbors" has a ring of truth to it, even to the forested landowner. Clearly understanding, and agreeing on, ownership boundaries can go a long way towards avoiding disagreements and problems between neighbors.

But, how do you go about finding agreement? When in doubt, get a survey. If any disagreement or ambiguity exists as to the exact location of a property boundary, a formal survey is the best way forward. In fact, many consulting foresters will require a survey before marking a timber harvest.

## Marking Boundaries on the Ground

While Forest Stewardship Plans will include maps that identify property lines, marking those boundaries on the ground is also highly recommended.

Clearly marked boundaries can help prevent accidental trespass, including the accidental cutting of trees resulting from ambiguous, poorly marked, or unknown property lines. Unfortunately,

intentional timber theft can also happen. Having clearly marked boundaries may not stop all timber theft but it can assist the landowner in efforts to get restitution for the wrongfully cut trees. Timber theft is addressed in Illinois through the Wrongful Tree Cutting Act (740 ILCS 185/). The law states that 'Any party found to have intentionally cut or knowingly caused to be cut any timber or tree which he did not have the full legal right to cut or caused to be cut shall pay the owner of the timber or tree 3 times its stumpage value.'

Victims of timber theft should contact their local Illinois Department of Natural Resources Conservation Police Officer to file a formal complaint of wrongful tree cutting. Typically then, a forester (either a IDNR district forester or a consulting forester) determines the approximate volume and stumpage value of the trees that were cut. This is the commercial timber value of the tree. A directory of IDNR Conservation Police Officers can be found at:

https://www.dnr.illinois.gov/ lawenforcement/Pages/default.aspx Clearly marked boundaries are useful when leasing the hunting rights or allowing other recreational use of your property or those using adjacent properties. Contractors hired to conduct forest management, such as invasive species control or timber stand improvement, will need to know the location of boundaries to complete their work. Marked boundaries are important when pursuing cost-share opportunities and determining the location and acreage of practices.

#### **How to Mark Boundaries**

While plastic flagging is often used to mark boundaries, especially to indicate the results of a survey, it is not a long-term solution and more permanent methods of marking should be used.

Landowners have several options for marking property boundaries. Fences are clear and obvious indicators or a property boundary. However, they are also expensive to install and require regular upkeep. If using fences, avoid nailing the fence directly to trees, even small saplings. Trees will grow over fencing, hiding the staples and wire in the wood and leaving a nasty and dangerous surprise for anyone trying to mill that lumber in the future. Metal, rotresistant wood, or treated wood posts can be used to install long-lasting fences.

No trespassing signs are another obvious means of marking boundaries. These signs should be clearly visible and repeated often enough to ensure that they are seen. As with fencing, avoid nailing signs directly to trees. In Illinois, landowners have an additional option of using paint to mark their boundaries.

Continued on the next page -

### **Purple Paint**

In 2011, Section 21-3 of the Criminal Code in Illinois was amended to give landowners the option of marking their property boundary using purple marks in lieu of fencing or "No Trespassing" signs. This provides landowners with an inexpensive and easy method of marking their boundaries.

Trees along the boundary should be marked with a vertical line at least 8 inches long. The mark should be between 3 and 5 feet high and no more than 100 feet between marked trees (marking the side of the tree facing away from the property). Spray paint is probably the easiest way to mark trees. If painting trees with flaky or scaly bark, consider clearing a patch of outer loose bark to give a longer-lasting surface for painting. Do not remove the bark deep enough to create a wound in the tree.

Alternatively, posts can be marked by painting the top two inches of the posts (also between 3 and five feet in height). No more than 36 feet should be between marked posts.



Purple paint sign mounted at an entry point to Jim & Sue Hynes property near Pleasant Plains. The fence posts on either side are painted purple at the top. The signs are 12" tall by 18" wide.

The Illinois Forestry Association has aluminum 'Purple Paint' signs available for purchase at https://www.ilforestry.org/store for \$12 (members) or \$18 (nonmembers), or use the order form below.

Fencing, signs, or purple paint are all great options for landowners. Regardless of which one is chosen, the important thing is to know your boundary lines and clearly mark them.



## **Purple Paint Sign Order Form**

	# of Signs x \$12 (Member Price)
Name	# of Signs x \$18 (Non-Members)
Street Address	
City/State/Zip Code	Shipping & Handling
E-Mail Address	TOTAL

**Shipping:** 1 sign - \$8.00 | 2 signs - \$9.00 | 3 signs - \$9.00 | 4 signs - \$10.00 | 5 signs - \$11.00 Orders in excess of 5 signs must be shipped in two mailers

Mail Order Form to: (Check or Money Order made payable to *Illinois Forestry Association*)

Stan Sipp Director, Region 3 P.O. Box 111 Mansfield, IL 61854

Signs are shipped via U.S. Postal Service Invoice will be included with signs

Questions? Contact Stan by email at sksipp@illinois.edu

## To Tube, or Not to Tube

by Ed Anderson

That was our question. We had planted walnut seeds in 2014 followed by a seedling mix of 1500 white pine, 300 walnut, 100 swamp white oak and 100 pecan in 2015. The site was a heavily deer browsed area that had been an abandoned field. The purpose of the white pine was to help "force" the hardwoods and serve as sacrificial browse.

The deer were certainly working the pines over during the winter. We were concerned that the deer would do the same to the hardwoods so we decided in 2016 to purchase 350 discounted 5' plastic tubes for both growth enhancement and protection. It was an \$850 investment on top of the tree cost and a lot of "sweat equity," but the results have proven it to be a good one.

We obviously could not protect all of the hardwoods but selected seedlings that would help us mark the mowing paths were healthy and properly spaced. The unprotected trees are surviving but certainly lack the growth of the protected trees.

Time will tell, but the accompanying photos show a very promising start for our plantings.



2014 - Before planting



2015 - Seedlings



2016 - Tubes applied



2017 - Saplings visible above tubes

## Wildlife Habitat Use in Upland Forests

by Brent S. Pease and Eric J. Holzmueller, SIU Department of Forestry



A primary goal of private and public land alike is to manage for wildlife species, often with an emphasis on game species such as white-tailed deer. Central to the health of deer populations in Illinois is the quality of forested habitat, both in terms of food and wildlife cover. Oak forest ecosystems across the state have historically provided exceptional conditions for game species to thrive, acorns alone serve as a vital fall and winter food source for over 100 wildlife species. The open forest structure of maintained oak ecosystems can also offer excellent spring and summer forage as well as abundant cover, providing year-round habitat for Illinois' most economically important game species.

As many IFA members are aware, the aftermath of changing disturbance regimes, general land-use practices, and natural succession has resulted in forest conditions in Illinois unlike historical conditions – closed-canopy structure with an aging overstory of oak while beech and maple dominate the underand midstory. The changes underway across our region's forests have likely impacted where we will find deer and other game species, but thus far little has been documented.

We set out to examine summer habitat use patterns of three common game species: white-tailed deer, raccoons, and gray squirrels. To do this we deployed 150 trail cameras to monitor wildlife during late spring-summer 2015-16

across Trail of Tears State Forest in Union County. We used trail cameras to document wildlife and collected extensive vegetation information at each of the trail camera sites. While we relied on common forest measurements such as basal area and overstory density, we also attempted to incorporate as many habitat components into our research as possible. This included estimating ground vegetation cover and height, seedling and sapling density, volume of coarse woody debris, as well as many topographic characteristics that are known to influence wildlife habitat use. By studying wildlife habitat use, we can find out not only where wildlife are in our forests, but why they may be using different forest sites. We found that deer tended to use forest sites made up of larger, denser oaks and hickories while infrequently using areas comprised mostly of beech and maple. Unsurprisingly, we additionally found that deer were choosing sites that had greater amounts of ground vegetation. We believe the forest structure created by late-successional species, e.g. beech and maple, which tend to cast the greatest amount of shade, left little in the way of ground cover and reduced deer summer habitat use in those areas.

Unlike deer, raccoons and squirrels tended to use sites with more beech and maple. This may be due to greater tree cavity availability, particularly in beech, for raccoon resting sites and squirrel nests. If our forests continue to transition

to beech-maple dominance, we can expect for squirrel and raccoon habitat use to increase in these sites. Given that raccoons are well known songbird nest predators, increased use by this species may result in additional challenges for the Forest and Woodland Campaign in Illinois' Wildlife Action Plan.

Overall, we found a mixed response by game species to the shift in forest composition and structure underway across Illinois. This study is part of a long term effort to document wildlife habitat use in upland forests at Trail of Tears State Forest. The next phase will be to look at how the recent forest management actions at TTSF, i.e. harvesting, burning and mechanical thinning, have effected wildlife habitat use. We look forward to sharing our results with IFA over the next few years.

Brent Pease is a former Graduate Research Assistant at SIU, now doctoral student at North Carolina State University. Dr. Eric Holzmueller is a Professor of Forest Management and Ecology in the Forestry department at SIU.



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https://smile.amazon.com/ ch/27-0134781

Even without the specifics, it's easy to search for the Illinois Forestry Association as your preferred charitable organization. Just remember to enter "smile dot" before amazon dot com. At no cost to you, Amazon will donate 0.5% of eligible purchase totals to the IFA.

Every little bit helps.
Thanks for your support!

## Widespread Tree Damage Observed in Southwest Illinois

Contributed by IFA Member Glen Schuetz

I am a landowner in Washington County near the Kaskaskia River. We are having severe problems with White Oak, Red Oak, Black Oak and Red Bud trees and a number of other species to a lesser extent. For the last three years (2015 and this year are worse than 2016) the leaves cup and curl and look thin and sickly beginning at leaf out in spring. Several people have told us they suspect ag chemical damage.

Some leaves on White Oak trees are so curled I can't tell what kind of tree they are from just by looking at them. This damage seems fairly consistent across the county (a little worse in the middle of the county, perhaps). Trees 1/2 mile or more from the nearest field are also affected. A friend has checked in surrounding counties and found similar damage. I was in the Shawnee in early summer and did not find any damage similar to ours.

We are checking with groups in the state to see if there are reports of similar damage coming in. I am hoping you can help us find out how widespread this problem is. Please contact me if you can shed light on this problem.

We are worried that year after year stress on our trees will start killing them in mass. And we are worried that if chemicals can do this to trees across a large area and in the deepest parts of the timber what are they doing to us and our children and grandchildren and communities?

If you are aware of similar problems elsewhere in the state, please contact me at <a href="mailto:glens55@hotmail.com">glens55@hotmail.com</a> or call my cell phone at 618-201-2708. Thanks!

Editor's Note: We've added a special session to our <u>Healthy Forests on the Edge Conference</u> agenda to cover this issue and give members a chance to see the damage and interact about what's going on and what can be done about it. September 28th at 2 p.m. at The Morton Arboretum.

## Friends of Dan and Dottie Schmoker

You may know that Dan and Dottie moved to Texas a few weeks ago to be closer to their daughter. While attending a family reunion, their new home was flooded by Hurricane Harvey. As a friend and fellow wood turner, I have setup a GoFundMe account to help them recover from this disaster. Please pass this link on to your association members so they may donate if they wish. Also, share on your Facebook or other accounts to spread the information. Read the GoFundMe page for more information.

On behalf of Dan and Dottie, my sincere thanks. *D. Keith Munter, Springfield Woodturners* 

Follow this link to make a donation: https://www.gofundme.com/Dan-Schmoker

## Pruning Saw Blade Sharpening Available in Chatham

Contributed by IFA Member Bill Calvert

Pole saw blades for pruning hardwood trees need to either be sharpened or replaced after considerable use. The frequency depends on how well you care for the blade, the number and size of limbs you have pruned, the species of trees you are pruning, and the quality of the saw blade. Over time, the sharpness and set of the blade diminishes. You will notice that it takes more work to cut off branches that were fairly easy to remove before. Purchasing a replacement blade is certainly an option, since pole saw manufacturers sell replacement blades. If you decide to have the blade(s) sharpened instead, at least one reputable service is located in our state.

The Sharp Shop 204 West Spruce St. Chatham, IL 62629

They charge \$8 per blade, plus shipping, which will be approximately \$7.20 each way for up to 2 blades, making a total of \$22.40 if you are shipping a single blade. Because shipping is such a large part of the cost, including more blades in the package is more cost-effective.



As I am writing this in the middle of August, please bear with me since some of the things that I might see may not come about by the time you read this. Some things will, of course, be certain. Harvest will have started; there will be a football game on Friday night or perhaps on Saturday depending on how the schedule for your local high school is arranged and the days should still be rather warm and the nights cool, making for a good nights' sleep. Yes, fall is my favorite time of the year.

Most nut trees will have dropped their seed, and late summer, early fall is time to collect nuts for planting or perhaps in the case of walnuts and hickory nuts, cracking. In any case, you might want to invest in a tool which I saw in a local hardware store last year. It consists of a wire basket attached to a handle which you roll over the mast (acorns, nuts etc.) Then empty into a sack, bucket or similar container. Unless you are in your 20's it will undoubtably save your back.

I learned several years ago that walnuts which are intended for planting should not be hulled, but rather be put in an onion sack and buried for the winter. If you can't find an onion sack, use a plastic bucket like one that cat litter come in and make sure the nuts are damp but not wet. Then store it in a dark shed or cellar for the winter.

When the ground thaws, take them out and plant while the ground is still soft. I also learned to plant two or three in the same spot, just in case a squirrel smells the nut and decides to dig it out. If the ground has firmed, then a bulb planter can be used.

Acorns can be planted as long as the ground is soft. However, put the seed in a bucket or pan of water and discard any that float to the top, Oak trees develop a strong root system before developing an extensive upper story. Thus if they are cut back by deer, rabbits or someone who cannot bear to see a patch of wildflowers or weeds, they will probably survive and send up new shoots. Just be patient.



## THURSDAY, SEPTEMBER 28th

- 1:00 p.m. Registration Opens Thornhill Education Center
- 2:00 p.m. Widespread Tree Damage Forum Arbor Room
- 3:00 p.m. Break or Overview Tram Tour begins at 3pm sharp!
- 3:30 p.m. Insect/Disease Field Diagnostics Walking Tour
- 4:00 p.m. Overview Tram Tour Repeated
- 5:00 p.m. Welcome Reception Silent Auction Opens

## FRIDAY, SEPTEMBER 29th

- 8:30 a.m. Welcome/Opening Remarks/Board Trams
- 8:45 a.m. Forest Restoration at The Morton Arboretum
- 10:30 a.m. Break
- 11:00 a.m. The Fourth Wave Shaping Conservation's Future
- 12 noon Lunch in the Founder's Room
  - 1:00 p.m. Concurrent Sessions 8 topics, 30-minute sessions
  - 4:00 p.m. IFA Behind the Scenes 12th Annual Business Meeting
  - 5:30 p.m. Reception Silent Auction Closes at 6:45 p.m.
  - 7:00 p.m. Fireside Forestry BBQ at nearby Thornhill Shelter ~>

## SATURDAY, SEPTEMBER 30th

- 9:45 a.m. Meet at Waterfall Glen off I-55 in DuPage County
- 10:00 a.m. Tour Old Glen Woods Ecosystem with Tom Velat
- 12 noon Box Lunch from Jimmy John's
  - Happy Trails... Enjoy the rest of your weekend!















Learn more and register online at: <a href="http://ilforestry.org/event-2654854">http://ilforestry.org/event-2654854</a>
Registration deadline September 23rd • Silent Auction Items Needed!
For more information, call 618/949-3699 or E-mail: ilforestry@gmail.com

## Trail Building Workshop

## October 14th, 9am-4pm, Dixon Springs Ag Center

The University of Illinois Extension is hosting a Trail Building Workshop on October 14th 9am-4pm at the Dixon Springs Agricultural Center.

The course will be led by Kelly Pearson, Shawnee National Forest Wilderness and Volunteer Coordinator. Kelly coordinates the award-winning trails program for the Shawnee National Forest and brings years of trail building experience to the workshop to help teach landowners about how correct design and installation can help maximize the longevity and usefulness of trails while minimizing future maintenance needs.

This workshop will utilize both classroom presentations and hands-on training. Attendees will have the opportunity to practice trail design and installation through helping to install a new trail at the Ag Center.



There is a **\$10** fee for this workshop, lunch is included.

To Register—

http://web.extension.illinois.edu/state/calendar\_event.cfm?ID=75653 or Call 618-695-2441.

For more information:

Chris Evans — <a href="mailto:cwevans@illinois.edu">cwevans@illinois.edu</a>, 618-695-3383

University of Illinois College of Agricultural, Consumer and Environmental Sciences— United States Department of Agriculture.—Local Extension Councils Cooperating provides equal opportunities in programming and employment. If you need a reasonable accommodation to participate in this program, contact the Dixon Springs Ag Center, 618-695-3383.



Dixon Springs Ag Center 354 State Hwy 145 North Simpson, IL 62985 October 14, 2017 9:00 a.m. to 4:00 p.m. Illinois Forestry Association P.O. Box 224 Chatham, IL 62629-0224

## **WORD SEARCH:**

## "FALL - Favorite Time of the Year!"

APPLES	INDIAN CORN	S	С	s	Q	V	С	Н	L	N	Y	A	L	D	P	L	X	L	Z	I	S
		Q	I	L	E	С	Н	0	Y	J	Y	P	V	В	U	I	N	L	F	U	S
AUTUMN	LEAF RAKING	U	Н	G	U	L	D	U	L	0	Α	E	s	Α	M	L	L	Α	L	G	S
BONFIRE	MUMS	Т	Y	В	Н	L	Α	E	N	0	M	U	M	s	P	G	M	В	N	D	T
CIDER	OAKTOBER	N	В	Т	В	Т	G	В	A	T	R	K	F	В	K	W	U	Т	0	0	T
COLORFUL	PUMPKINS	X	N	D	X	A	S	U	W	Н	I	F	В	0	I	P	W	0	L	E	I
CORNSTALKS	SCARECROW	R	I	X	I	S	T	E	A	A	D	N	U	X	N	0	W	0	E	Z	В
CRISP AIR	SIGHTSEEING	Α	E	L	T	Ū	T	Y	E	W	R	G	G	L	S	E	S	F	Α	W	0
FESTIVALS	STRAW BALES	Q	0	В	M				0			Т									
FOLIAGE	THANKSGIVING	F	L	N	0	Ι	M	R	S	0	N	Ι	S	Т	В	Ι	J	F	R	0	F
		W	В	0	D	T	С	J	$\mathbf{Z}$	U	N	G	F	S	E	L	Ρ	P	Α	N	I
FOOTBALL	VISTAS	D	E	E	Z	E	K	L	F	D	R	0	G	G	D	Z	J	G	K	S	R
GOURDS		S	S	L	R	0	R	A	I	M	N	Н	A	R	V	E	S	T	I	L	E
HALLOWEEN		A	D	A	N	E	В	A	0	E	H	A	L	L	0	W	E	E	N	A	0
HARVEST		T	С	R	D	D	N	Z	H	R	I	A	P	S	I	R	С	R	G	V	D
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HUNTING		U	N	L	С	Y	W	U	E	I	V	Т	X	L	U	Z	F	Z	D	E	K
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## ILLINOIS TIMBER PRICES WINTER 2016 - 2017

ILLINOIS DEPARTMENT OF NATURAL RESOURCES - DIVISION OF FOREST RESOURCES

One Natural Resources Way Springfield, Illinois 62702

<a href="http://www.dnr.illinois.gov">http://www.dnr.illinois.gov</a>

PRICES PAID ILLINOIS TIMBER GROWERS NOVEMBER 2016 THROUGH FEBRUARY 2017

This report is prepared by the IDNR - Division of Forest Resources in cooperation with timber buyers, mills, forestry consultants and foresters who participate in a semi-annual survey. Ranges of actual prices paid and average price paid across the state are shown. Average prices paid can be used as a guide for determining market value of timber during the period. Actual prices paid are subject to general US and global market and economic conditions combined with local considerations such as markets, site conditions, timber accessibility, topography and terrain, distance to markets, tree size and quality, size of sale and other factors. We advise landowners contact their District Forester's office directly or the forestry division office in Springfield before selling timber.

Illinois timber prices from 1978 to current can be found at: http://web.extension.illinois.edu/forestry/illinois timber prices.cfm

SPECIES/PRODUCT	LOWEST \$\$	HIGHEST \$\$	AVERAGE PRICE PAIL	STUMPAGE
STUMPAGE	paid statewide	paid statewide	\$/MBF Statewide	Э
Ash Stumpage	100	400	\$ 210.00	
Basswood Stumpage	100	250	\$ 140.00	
Beech Stumpage	50	120	\$ 90.00	
Cottonwood Stumpage	80	250	\$ 130.00	
Sweet Gum Stumpage	100	150	\$ 110.00	
Elm and Hackberry Stumpage	100	200	\$ 120.00	
Hickory Stumpage	100	300	\$ 190.00	
Cherry Stumpage	150	600	\$ 290.00	
Soft Maple Stumpage	50	350	\$ 170.00	
Sugar Maple Stumpage	150	400	\$ 270.00	
Black Oak Stumpage	150	300	\$ 220.00	
Pin Oak Stumpage	50	200	\$ 150.00	
Red Oak Stumpage	200	400	\$ 270.00	
White Oak Stumpage	300	800	\$ 490.00	
Yellow Poplar Stumpage	150	250	\$ 180.00	
Sycamore Stumpage	80	250	\$ 150.00	
Black Walnut Stumpage	600	2400	\$ 1,050.00	
Woods Run Bottomland Stumpage	80	350	\$ 190.00	
Woods Run Upland Stumpage	250	500	\$ 320.00	
Red Oak <b>Veneer</b> Stumpage	250	900	\$ 560.00	
White Oak <b>Veneer</b> Stumpage	950	2000	\$ 1,340.00	
Black Walnut <b>Veneer</b> Stumpage	800	5000	\$ 2,510.00	
Cherry Veneer Stumpage	500	500	\$ 500.00	

#### ILLINOIS Timber Prices Winter 2016-2017

SPECIES/PRODUCT	LOWEST \$\$	HIGHEST \$\$	AVERAGE PRICE PAID	LOGS TO MILL
LOGS DELIVERED	paid statewide	paid statewide	\$/MBF Statewide	
Ash FOB Mill	280	550	\$ 400.00	
Basswood FOB Mill	250	400	\$ 300.00	
Beech FOB Mill	250	300	\$ 270.00	
Cottonwood FOB Mill	250	350	\$ 290.00	
Sweet Gum FOB Mill	150	400	\$ 300.00	
Elm and Hackberry FOB Mill	200	400	\$ 300.00	
Hickory FOB Mill	150	400	\$ 360.00	
Cherry FOB Mill	200	650	\$ 420.00	
Soft Maple FOB Mill	150	650	\$ 360.00	
Sugar Maple FOB Mill	300	700	\$ 480.00	
Black Oak FOB Mill	350	550	\$ 420.00	
Pin Oak FOB Mill	150	400	\$ 310.00	
Red Oak FOB Mill	350	700	\$ 480.00	
White Oak FOB Mill	500	1250	\$ 810.00	
Yellow Poplar FOB Mill	270	550	\$ 370.00	
Sycamore FOB Mill	250	400	\$ 330.00	
Black Walnut FOB Mill	800	3000	\$ 1,630.00	
Woods Run Bottomland FOB Mill	240	320	\$ 290.00	
Woods Run Upland FOB Mill	300	800	\$ 470.00	
Red Oak <b>Veneer</b> FOB Mill	600	1500	\$ 1,030.00	
White Oak <b>Veneer</b> FOB Mill	1070	3500	•	
Black Walnut <b>Veneer</b> FOB Mill	1200		·	
Cherry <b>Veneer</b> FOB Mill	600	600	·	

#### MARKED TIMBER SALES/SOLD REPORT

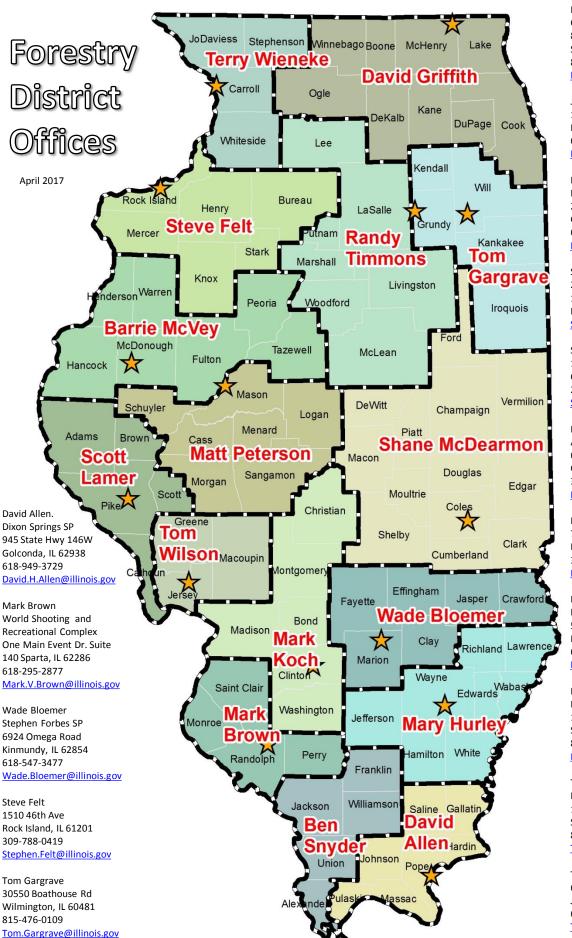
Prices supplied from actual timber sales from Illinois Foresters Nov.  $2016 - \text{Feb.}\ 2017$ 

Woods Run Upland Avg. \$360.00/MBF
Woods Run Bottomland Avg. \$250.00/MBF
Southern Yellow Pine Avg. \$150.00/MBF
Black Walnut Avg. \$2600.00/MBF

#### MILL OPERATIONS

See 2016 Illinois Sawmill Directory (IDNR) and/or US Forest Service Timber Output Reports. Mills report use of Doyle (50% of mills) and Scribner (50% of mills) log scales. IDNR recognizes Doyle scale rule. Custom Sawing Rate averages \$250/MBF.

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## **Membership Registration Form**



Privacy matters to us. We will not sell or share this information.

Name(s):	Date:					
Representative, if business or group:						
E-mail Address:						
Home Phone:	Cell Phone	:				
Address:						
City:	State:		_Zip:			
Home County:	Land C	County:				
Membership Category:  See below for categories and te	Term	: Amo	ount Due:			
Would you be interested in a volunteer role of a	any kind?	Yes No	Maybe			
Please return this form and your payment to:  Illinois Forestry Association P. O. Box 224 Chatham, IL 62629	(or join and	For IFA Administ	Iforestry.org/join) Frative Use (01/2016) Fragion			
Clip and Save This Portion for Your Records			e Gillespie at 217/494-6982			
Membership Category  IFE - Basic Membership – with email address  IFE3 - Advantage Basic – 3-year member w/ email  IFM - Basic Membership – newsletter via US Mail  IFS - Supporting Membership  IFX - Sustaining Membership  IFL - Life Membership *  BUS - Business Membership  STU - Student (non-voting, email only)  * Lifetime membership dues can be provided to the state of the state	\$35 \$50 \$100 \$500 \$50 \$10	IFA is a 501(c)(3 charitable organizat tax deductible as a tax and donations of charitable contribution you to explore the tax membership with your with your to explore the tax welcome, and thank	ion. Dues may be pusiness expense, ounted toward ins. We encourage ax benefits of IFA your accountant.			
Date: Membership Category Sele	ected:					
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