



The Ohio Hetuch



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Summer 2014

Chair Comments - Rich Cappell, OSAF Chair

Welcome OSAF members to the spring edition of the Hetuch. As the school rhyme goes: spring has sprung.....and winter was cold as hell. Welcome back flowers, birds, blue skies, and sunshine; but not autumn olive and bush honeysuckle the other harbingers of spring.

We had an Executive Committee meeting April 22nd at the USFS Delaware Lab. Thanks to Dan Yaussy and Joanne Rebbeck for arranging this meeting and providing the facilities and refreshments. Our next meeting is scheduled for August 11th at the Delaware Lab. Everyone is welcome to attend any or all Executive Committee Meetings and I encourage you to do so.

I want to thank Adam Beichler for accepting the Membership Chair. Many thanks to Jeremy Scherf for his many years of faithfully leading the Membership Committee and his dedication to student foresters working with OSU Forestry Forum, forestry camp directory, and as a service forester.

The OSAF **Summer Meeting** is at the Ohio State University Mansfield Campus **July 15, 2014**. Check inside this newsletter and the OSAF website for the meeting agenda and registration. The 2014 National SAF Convention is in Salt Lake City October 6-10, and I hope to see some of you join me there.

We are also exploring the bylaws to see if the chapter can vote online. Your thoughts can be voiced to Dan Yaussy or any Executive Committee Member: Phil Perry, Stephanie Miller, Stephen Rist, Steve McGinnis, Kathy Smith, Adam Beichler, Abby Kindler, Eric McConnell, Dan Yaussy, and Mark Ervin.

Abby Kindler reports we are still in the black and our Winter Meeting made a profit. Attendance was lower than usual because of other meeting conflicts and I suspect cost. Thanks to all members who attended and the wonderful support of the Ohio Forestry Association: John Dorka, Gayla Flemming, and staff. Also thanks to the Division of Forestry and Liz for her work coordinating the second day location.

John Dorka and committee (Yaussy, Ervin, Cappell, and you) are still working on the library project to showcase the "building of The Ohio State University" and the beautiful Ohio-grown white oak paneling that was installed in the OSU campus' main library, the Thompson Library.

We are moving forward with a nomination for the SAF Presidential Field Forester Award. We are also looking for worthy candidate(s) for Fellow nomination. If you would like to recognize an outstanding forester, please contact a member of the Executive Committee with a name and reasons why the person deserves this special recognition.

Greg Guess has accepted the chairmanship of the Soils Committee along with being the Forester's Fund Chair. Ohio is hosting the 2014 Central States Soil Workshop October 14-16. NRCS and OSU are working on this program. More details to follow.

Timber theft legislation (HB 515) has been introduced by Ross McGregor, with only a few changes from the interested parties (OSAF, ACF, OFA, ODOF, Prosecutors Association, Farm Bureau, Glatfelter) meeting several months ago. Periodic articles appeared in the Columbus Dispatch and many local papers about the highlights of this bill. Please stay tuned and voice **your** concerns/ideas to your legislators. Our policy chair Mark Ervin has the latest copy of the bill at m.ervin@wildblue.net.

Congratulations to Chief Bob Boyles on his recent promotion to Deputy Director at ODNR. He is now wearing two hats and we wish him success.

We are always looking for your thoughts and support, so if you are interested in helping with the Summer Meeting or working on a committee please let us know.

Thanks again and keep smiling. Rich



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Science Report: Smoke and Mirrors...and rain and bugs and pawlonia etc.

- Dan Yaussey, OSAF Science Chair

I would like to bring to your attention a recently published article of the USDA Forest Service, Northern Research Station entitled "Central Hardwoods ecosystem vulnerability assessment and synthesis: a report from the Central Hardwoods Climate Change Response Framework project". This assessment looked at the Central Hardwoods Region of Missouri, Illinois, and Indiana. I have attached the summary paragraph of the abstract:

We assessed ecosystem vulnerability for nine natural community types in the region by using these model results along with projected changes in other factors such as wildfire, invasive species, and diseases. The basic assessment was conducted through a formal elicitation process of 20 science and management experts from across the region, who considered vulnerability in terms of potential impacts on a system and the adaptive capacity of the system. Mesic upland forests were determined to be the most vulnerable, whereas many systems adapted to fire and drought, such as open woodlands, savannas, and glades, were perceived as less vulnerable to projected changes in climate. These projected changes in climate and the associated impacts and vulnerabilities will have important implications for economically important timber species, forest-dependent wildlife and plants, recreation, and long-range planning.

I realize that many consider the models used to estimate the future effects of climate change as "smoke and mirrors". I will gladly report the results of studies of future forests which do not use any models as soon as they appear in peer reviewed literature. Any peer reviewed research rebutting these conclusions will be reported equally by me.

This is the best we have, folks. The scientists and managers involved recognize the uncertainty of the predictions, but thought it better to have some idea of possible futures as opposed to sticking one's head in the sand.

Citation

Brandt, Leslie; He, Hong; Iverson, Louis; Thompson, Frank R., III; Butler, Patricia; Handler, Stephen; Janowiak, Maria; Shannon, P. Danielle; Swanston, Chris; Albrecht, Matthew; Blume-Weaver, Richard; Deizman, Paul; DePuy, John; Dijak, William D.; Dinkel, Gary; Fei, Songlin; Jones-Farrand, D. Todd; Leahy, Michael; Matthews, Stephen; Nelson, Paul; Oberle, Brad; Perez, Judi; Peters, Matthew; Prasad, Anantha; Schneiderman, Jeffrey E.; Shuey, John; Smith, Adam B.; Studyvin, Charles; Tirpak, John M.; Walk, Jeffrey W.; Wang, Wen J.; Watts, Laura; Weigel, Dale; Westin, Steve. 2014. Central Hardwoods ecosystem vulnerability assessment and synthesis: a report from the Central Hardwoods Climate Change Response Framework project. Gen. Tech. Rep. NRS-124. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 254 p.

url: <http://www.treesearch.fs.fed.us/pubs/45430>

Forest Service Announces New Supervisor for the Wayne National Forest Press Release March 5, 2014

NELSONVILLE, Ohio – Kathleen Atkinson, Regional Forester for the U.S. Forest Service's Eastern Region, announces the selection of Anthony (Tony) Scardina as the new Forest Supervisor for the Wayne National Forest. Tony replaces Anne Carey, who retired in January after more than 30 years with the Forest Service.

"I'm truly excited about getting to know the communities, ecosystems, and employees of the Wayne National Forest. I plan to arrive in early May," said Scardina.

He is currently the Forest Supervisor on the Ottawa National Forest in Michigan.

Tony began his Forest Service career as a Presidential Management Fellow in 2004. During this time, he worked in the Forest Service's Washington, D.C., budget office, as well as serving as the Travel Management Coordinator on the Eldorado National Forest in California. He served as Deputy District Ranger in California in 2006, where he transferred to the Forest Service's Eastern Region to accept a position as District Ranger on the Bradford Ranger District of the Allegheny National Forest in Pennsylvania.

He received his Bachelor's degree from West Virginia University in forest resources management, wildlife sciences, and fisheries sciences, and Master's degree from Virginia Tech in public administration and natural resource law and policy.

Tony has a love of outdoor adventures and is an avid fisherman, hunter and skier. He will be joined by his wife Allison and plans to live in the Athens area.

Until his arrival, DeVela Clark will serve as the acting Forest Supervisor. Clark served as the Athens District Ranger on the Wayne National Forest for several years, before being promoted to the Deputy Forest Supervisor position on the Monongahela National Forest in neighboring West Virginia.

For more information, visit our website at <http://www.fs.usda.gov/wayne> . Follow the Wayne National Forest on Twitter: @waynenationalfs .



Lee Crocker, Ohio's Newest Fellow

Phil Perry – Fellow Chair

The National SAF Council has approved Lee Crocker as a Fellow. The criteria for Fellow are first a strong continuing commitment to SAF through direct volunteer activities, and second demonstrating exemplary action, sustained leadership, and promoting the advancement of the forestry profession. His nomination was reviewed and recommended by the District 9 Fellow Committee. Lee has been an SAF and OSAF member since 1980. He graduated from Purdue University in 1978. After Lee retired this year from the Division of Forestry he became the Ohio Regional Biologist for the National Wild Turkey Federation. With the Division of Forestry Lee was a Service Forester and then the Private Lands Administrator stationed in Waverly. Lee is also a SAF Certified Forester and a Certified Tree Farm Inspector.

Leadership positions Lee has held with OSAF are Chair-Elect, Chair, and Past Chair (2005-07), and Secretary-Treasurer (1993-94). He has attended four national SAF Conventions and was OSAF's representative at HSD in 2007 in Portland, OR. Lee participated in the SAF Leadership Academy in Salt Lake City, UT, in 2006. Lee was a member of the Waverly City School Board from 1996 to 2001.

Highlights of Lee's forestry career are:

- As a Service Forester provided expert forest management assistance to private landowners in southern Ohio
- Helped landowners plant over 1,000,000 tree seedlings
- Helped develop Ohio's Environmental Quality Incentive Program (EQIP) with the NRCS
- Helped develop the OSAF Consulting Forester Directory
- One of the authors of "BMP's for Erosion Control for Logging Jobs in Ohio"
- Helped prepare and write the publication "Selling Timber? Want More Money? Contact a Forester First"
- Nominating forester for Ohio's only National Tree Farmer of the Year, John and Mary Schmidt in 1989
- Organized the first Pike County Woodland Cooperator of the Year Award in 1982
- Developed the Pike County Forestry Field Day for 5th graders in Pike County
- Wrote articles for the Ohio Woodlands Journal
- Made presentations at the 2006 and 2007 National SAF Convention on "Call Before You Cut" and crop tree release

Awards include OSAF Outstanding Member in 2008, SAF District 9 Field Forester of the Year in 2007, League of Ohio Sportsman Forest Conservationist of the Year in 2007, Outstanding Service Forester of the year in 1991, and Tree Farm Bronze hard hat award.

Congratulations to Lee on this prestigious honor.



Cowen-Embree Scholarship Winners



Ben Robinson– Ohio State University



Paul Verga– Hocking College

Congratulations!!!

Memory Snippets- White Ash - Walt Smith

White ash is getting pummeled about the body here the last few years. As I hear every day, the white ash tree – including all ash species – is being blasted by EAB, a foreigner. EAB is striking a blow that will literally test white ash's survival. I was part of a conversation sometime back with Kathy Smith and Dan Yaussy in which Kathy indicated that in the Detroit area, where the EAB first arrived, the white ash was NOT reproducing. At least the American chestnut still provided root sprouts. The EAB insect provides an ominous situation for white ash.

I always liked it when white ash was in the coal mine reclamation tree planting mix. More often than not, white ash would contribute a greater survival number over such species as red oak, white oak, black walnut, tulip poplar, especially two to three years down the road; and furthermore, on the poorer or harsher sites. I will admit that I did not follow its performance much after the reclamation bond was released. I especially do not know how well white ash contributed to the stocking levels 10, 15, 30 years down the road. It strikes me that at an OSAF summer meeting at Gary Kaster's invite, we toured one such ash planting site on Ohio Power's Morgan County reclaimed land. The white ash was planted both on an old field and adjoining reclaimed land in greater numbers per acre than usual and the planting did rather well. The white ash on the mined reclaimed land were not doing as well as the white ash on the adjacent old field site but; we all understand compaction and reclaimed mine land. I do know that I would see the species in the older strip-mine plantations and it was doing well. I got out of the mined land tree planting business after fifteen years but never forgot the value white ash added to successful strip-mine reclamation.



Where I notice a lot of natural seeded-in white ash is along Interstate highways road banks. One sees white ash not only on the cut banks; but it also perseveres and grows on the large, soil-compacted road fill areas. Also, you can see it coming into abandoned old fields in bunches. The wind blown capability of this winged seed species provided ample reproduction success probability. White ash certainly has pioneer qualities and was a high valued component of forest stands.

Here in Chillicothe, as a member of the City's Tree Commission, we did a street survey of ash trees in preparation for having to remove them when the EAB comes to call. The downtown streetscape has ash as a principle component of the vegetation. Too bad. The ash cultivars do pretty well in the harsh streetscape environments and can be pruned up to keep the storeowners happy and still provide a shade comforting and beautifying view of the city streets. But the harsh environment also will more easily stress them and provide easy fodder for EAB. The American and red elm disappeared from such a landscape vicinity, now ash. In 2013, Chillicothe cut down 13 very large white ash in Yoctangee Park that showed death knell signs. The 32 "still healthy" trees were left but undoubtedly have a short future and that includes the streetscape ash. This year, along Second Street, we have started removal of dead ash with more to come. Quite a costly removal job ahead and that does not count digging up the root and replanting.

A work associate of mine made a "disc" cabinet for his daughter out of two white ash boards that I had. The boards were nineteen inches wide and twelve feet long. We started out with rough sawn lumber; planed them down to 3/4" thickness; and he went on from there. Beautiful cabinet resulted. I am in process of using similar sized boards from the same tree and will be making an armoire. Probably not find those size boards after a while. What a loss.

The salvation scenario, as has been written for species like American Chestnut, American elm, etc, can be rewritten by simply substituting the name "ash" and then copying the report as "new". I do not wish to discount the effort extended and the strides taken to preserve the similarly affected individual specie of the past; but quite frankly, we are talking lifetimes, full-lifetimes, not only by the researcher but by foresters before a forester can once again, actually manage for this specie. Most foresters do not like pre-salvage and salvage harvests. Skill is not a word I would associate with such efforts. My forestry career has experienced a long list of foreign diseases and insects eliminating my profession one tree specie at a time. If the situation continues to develop as appears today, the Babe Ruth tree is going to be hard pressed to maintain its presence in the forest mix. Fraxinus americana L. et al keep the faith.

Special Note: I picked up two points about ash at the 2014 Forest Health Conference. One, that maybe three ash trees out of 1,000 ash trees may have a "resistance" to EAB. The converse of this number is that in the Detroit area, 99.97 percent of the ash trees have died and as noted above, no reproduction. Second, the several insecticide treatments are proving to be good treatments for the survival of ash trees in a homeowner, park, or streetscape environment. And in some instances, maybe two, possibly more, years of EAB protection can be achieved at a reasonable cost. A couple of homeowners locally to whom my prior advice was negative, I have gone back and advised them to review their options for the ash in their yards.

Urban Forestry Corner – Meet Ohio’s New Urban Forestry Coordinator!

Ohio SAF would like to welcome Ohio Division of Forestry’s Urban Forestry Coordinator, Tyler Stevenson. Tyler was born and raised just up the Ohio River near Pittsburgh, PA. He holds a BS in Forestry from Virginia Tech and a MS in Urban Forestry from Penn State. He is an ISA Certified Arborist and published researcher in the Journal of Arboriculture and Urban Forestry.

Tyler has a broad background across multiple urban forestry disciplines including utility, consulting, and municipal forestry. Early in his career, Tyler was a forestry technician with the US Forest Service and a utility forester with Ohio’s ACRT. He went on to work for a private urban forestry consulting firm in Southern California providing project management and technical assistance on projects ranging from arboricultural assessments to large-scale oak woodland management plans. Tyler’s most recent position was as City Forester for Grand Rapids, Michigan.

Tyler and his wife, Stephanie, have two young children and reside in the Columbus area. He is excited to come on board during the Ohio Urban Forestry Assistance Program’s 35th anniversary and to continue Ohio’s legacy of improving the quality of life for all Ohioans. Welcome Tyler!

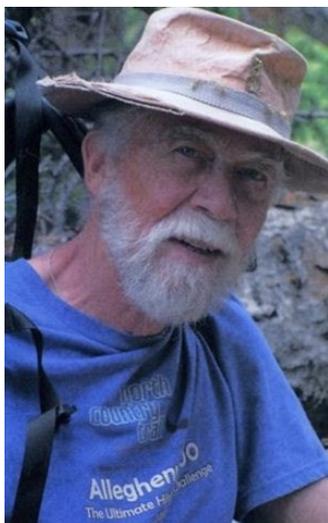


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For more information on Ohio’s Urban Forestry Assistance Program, visit <http://forestry.ohiodnr.gov/> “Urban Forestry”

Remembering James McClenahen



This is adapted from the obituary that ran in The Daily Record. Jim became a SAF Member in 1973.

SHREVE -- James R. McClenahen, 72, of Shreve, died peacefully at his home in Shreve on Monday, March 10, 2014, after a brief but courageous battle with cancer.

He was born in Lewistown, Pa., on July 20, 1941, to the late Richard and Esther (Etzweiler) McClenahen, and married Linda Smith on June 15, 1963. She survives.

Surviving in addition to his wife, are a daughter, Jill (Harry) Belcher of Parma Heights; and grandchildren, Coleton Young of Wooster and Isabella Belcher of Parma Heights.

Jim graduated from Chief Logan High School in 1959, Penn State University in 1963 with a bachelor of science in forestry, going on to earn a masters degree in silvaculture from Penn State in 1964. Following his graduation, Jim and Linda moved to London, Ky., where Jim worked for the U.S. Forest Service as a ranger on the London District of the Daniel Boone National Forest. He remained there until he was called to serve in the U.S. Army in August of 1966. Jim was attached to the 4th Administration Company, 4th Infantry Division serving one year in Vietnam. After his discharge in 1968, Jim returned to Penn State to continue graduate studies, earning a Ph.D. in forest ecology in 1974.

Jim and Linda moved to Shreve in 1972, when Jim began employment as a post doctoral research associate at Ohio State University. From 1974 until his retirement in 1995, he served as assistant professor and later associate professor of forestry in the associate professor of forestry in the laboratory for environmental studies and forestry department. His work involved research on forest ecosystems and effects of air pollution on tree growth as well as working with students at the undergraduate and graduate levels.

Following his retirement, Jim was a dual partner with Dr. Daniel Houston in Sylvancare Forestry Consultants. He was also an active partner in Hutnik, Davis and McClenahen Consultants until his illness in late 2013.

Jim was an avid outdoorsman, and enjoyed hunting, fishing, canoeing, biking and running. He loved backpacking and hiked in many areas in the United States and Canada.

He was a member of St. Peters United Church of Christ in Apple Creek, Kill-Um-Buck Longrifles and particularly enjoyed sharing his love of primitive camping and black powder with his grandson. In keeping with his love of the outdoors, Jim was a member and supporter of many organizations including Izaak Walton League of America, North Country Tail Ord, Green Mountain Club, National Wildlife Federation, League of Conservation Voters and The Wilderness, where he spent memorable times with his granddaughter. He was a member of ACLU and was a charter member of National Museum of American Indians.

Jim was a loving husband, father and grandfather, a true friend and mentor to many and a man who lived each day to the fullest. He will be missed by all who knew him.

In lieu of flowers, memorial gifts may be made to (www.wildernesscenter.org/tributes/memorials), Algonquin Park, Box 248, Whitney, Ontario, Canada K0J2M0 (www.algonquinpark.com/inmemoriam); or LifeCare Hospice, 2525 Back Orrville Road, Wooster 44691.



Adam Beichler
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Upcoming Events

OSAF Summer Meeting

Tuesday, July 15, 2014, OSU-Mansfield Campus
Registration form inside or visit <http://ohiosaf.org/>

Tree Diagnostic Workshop

Friday, August 15, 2014, OSU-Mansfield Campus
For more information and for online registration visit <http://woodlandstewards.osu.edu>

Summer Ohio Christmas Tree Growers Association Meeting

August 15-16, 2014, Young's Christmas Tree Farm, Yellow Springs, Ohio
For more information visit <http://ohiochristmastree.org/>

Farm Science Review

September 16-18, 2014, Molly Caren Agricultural Center, London, Ohio
For more information visit <http://fsr.osu.edu/>

Central States Forest Soils Conference

October 14-16, 2014, Location to be determined
More information to come