2019 Community Engagement Conference

Partnering for a Resilient and Sustainable Future



The Ohio Interagency Forestry Team: Partnering to Enhance Resiliency through Shared Stewardship

- Presenters: David Apsley OSU Extension specialist, natural resources
- Jamie Dahl forestry outreach coordinator,
 Central State University Extension





The Ohio Interagency Forestry Team: Partnering to Enhance Resiliency through Shared Stewardship

Outreach and Engagement Conference The Ohio State University January 23, 2019

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Ohio's Forest

- Ohio's Appalachian counties make up about 33% of the land base
- But....66% of our forest is in these counties
- 8 counties with poverty rates above 20% are in Appalachia



Ohio Forests 2011-USDA FS NRS90



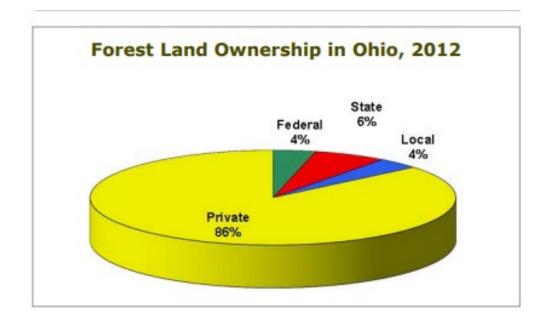


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Forest Ownership in Ohio

- 86% of Ohio's woodland acres are privately owned
- 72% are controlled by family forest owners
- Shared stewardship is key to collective impact



Source: 2017 Ohio, Forest Health Highlights, USDA Forest Service State and Private, ODNR Division of Forestry







Importance of Oak in Appalachian Ohio

- Appalachian Oaks contribute greatly to Ohio's forest industry which generates \$26 billion in total economic activity annually
- Oaks provide essential habitat components for more than 90 wildlife species
- Oaks can live for hundreds of years which helps to stabilize forest communities









Oaks were here in the past, are here now, but what about the future?

≥15 inch diameter 20% 40% 60% 80% 100% Maple Each leaf represents about 3 million trees.

Source: Thomas Albright. 2018. U.S.D.A. Forest Service, Northern Research Station, Forest Inventory and Analysis. From 2017 FIA Ohio Data







Oaks were here in the past, are here now, but what about the future?

≥15 inch diameter 5-14.9 inch diameter 20% 40% 60% 80% 100% Maple Each leaf represents about 3 million trees.

Source: Thomas Albright. 2018. U.S.D.A. Forest Service, Northern Research Station, Forest Inventory and Analysis. From 2017 FIA Ohio Data

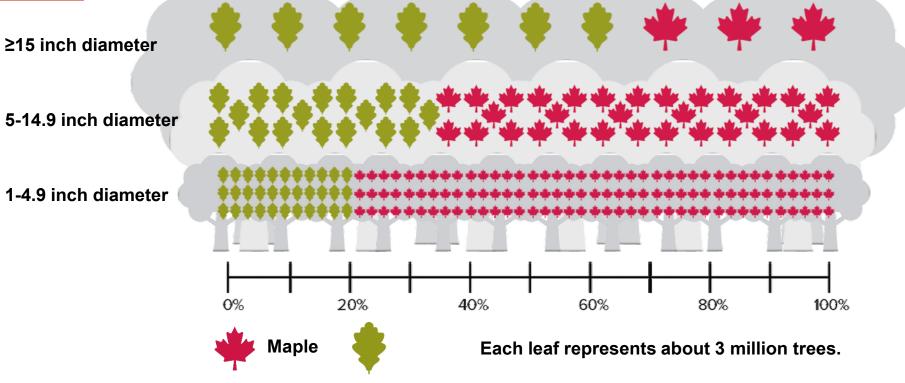








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The Interagency Forestry Team



















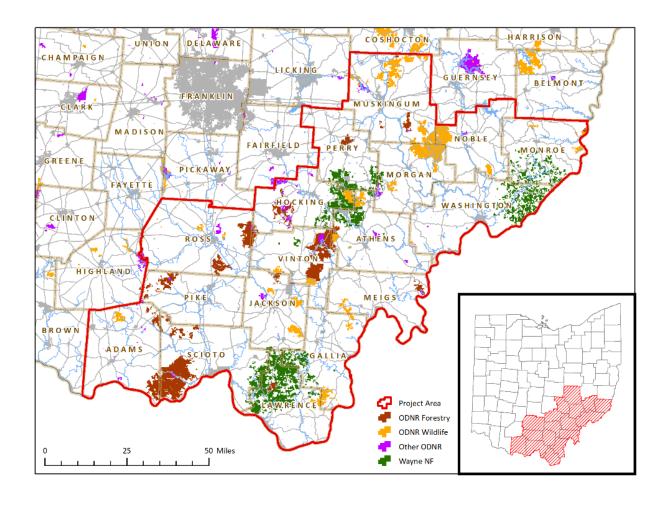
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More to come:

- Non-profits: National Wild Turkey Federation and The Nature Conservancy
- Industry: Ohio Forestry Association
- Other Departments and Universities
- Other Government



Interagency Forestry Team Planning Area



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A New Way of Doing Business











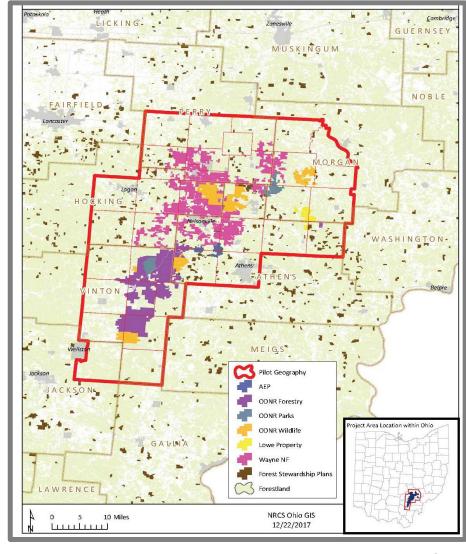


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Shared Stewardship Project

- Cross-boundary treatments
- Focus on oak sustainability
- Consistent messaging
- 250 family forests
- Optimize resources















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Tool for Engaging Landowners Effectively

- Partnership with Sustaining Family Forest Initiative
 - Yale University, USDA Forest Service and Center for Non-profit Strategies
 - Conducted workshop
 - Facilitated strategic planning
- Targeted marketing
- Consistent messaging

Woodland Retreat

Working the Land

Supplemental Income

Uninvolved













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Future of Oak is in Our Hands!



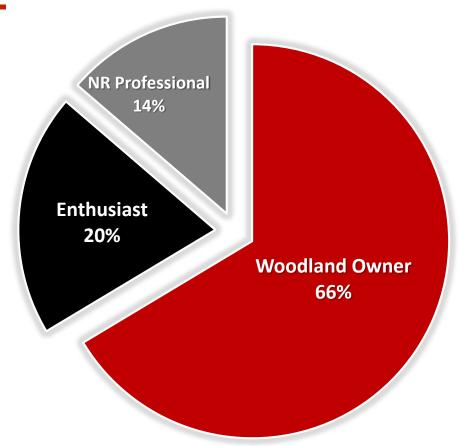






A DAY in the WOODS

2018 Audience







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A DAY in the WOODS

Year	# Programs	Attendees	Acres Owned
2018	8	413	11,902
2017	11	472	16,798
2016	10	458	29,383
2015	8	385	16,858
2014	7	254	17,955
2013	8	264	8,084
 2012	8	248	10,222
	60	2,494	111,202





Building Capacity

- Central State University- Forest Outreach Coordinator
- Three additional forester positions in the project area (ODNR/NRCS)
- Leveraged additional positions
 - USFS Northern Research Station
 - OSU School of Environment and Natural Resources
 - ODNR Divisions of Forestry and Wildlife









Some Outcomes to Date...

From 2009 to 2017

- Additional \$9 million in funding over and above base amounts provided mostly from federal sources
- 44,000 acres treated
 - Invasive species
 - Timber stand improvement
 - Tree planting
 - Prescribed fire
- 155 natural resources professionals trained in oak management (SILVAH)









Opportunities to Get Involved:

Appalachia-community-involvement

forestry-research

volunteering service-learning field-trips social-science-research

citizen-science

collaboration outreach survey-work internships







Questions?

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Jamie Dahl

jdahl@centralstate.edu 740-279-0656 "Credit is infinitely divisible.

Give it away every chance you get, and there's always plenty left for you"

Don Berwick, Institute of Healthcare Improvement





