

Indiana Chapter of Walnut Council's Fall Meeting **at the Pence Walnut Plantation**

Saturday, October 17, 2020

Address: 10601 E 600 S, Lafayette, IN 47905 (use this address in Google Maps)

Directions: Starting at Dayton, Indiana, drive East, 1.5 miles on State Hwy 38 to 900 E, turn south (right) on 900 E. Drive 1.6 miles south to 500 S. Turn East (left) on to 500 S, and drive 0.9 miles to 1000 E. Turn south (right) onto 1000 E, and drive 1.0 mile to 600 S, Turn east (left) onto 600 S ("T" road) and drive 0.4 miles to the barn.

Registration: Contact Jim McKenna at jrmckenn@purdue.edu or 765-426-6003 to register. At the farm a donation of \$10 to the Indiana Walnut Council will be requested. The Pence Walnut Plantation will provide a boxed lunch and drinks. We need a count of the people attending the field day to order the box lunches.

Note: Due to the COVID-19, we need to socially distance and wear a mask when we are closer than 6 feet. Also, a wash station and port-a-pot will be available, and bring your own chair. Some transportation will be available to ride to the wood activities.

Agenda

<u>Time</u>	<u>Item</u>
9:15 am	Registration
9:45 am	Start of the Meeting
	Today's plans and objective
	<ul style="list-style-type: none">• Lessons to learn to make you a better tree farm manager.• A brief history of Pence Walnut Plantation.
10:00 am	Transferring the ownership of a property to the next generation.
	Group Discussion: Hugh will lead into this subject.
	<ul style="list-style-type: none">• Involvement of the family in the woods (start early).• What we did and why we did it.• Manage from the grave???• Why keep the woods – an investment for the future – a woods is not a computer chip.• Land ownership is more precious than most people think.• Funding woods ownership.

- 11:00 am A Tree Farmers Truisms – Hugh Pence and Lenny Farlee, HTIRC Extension Forester. - Field Observations of “Dos and Don’ts”. – a 30 year perspective.
- Tree Genetics
 - Soil Types
 - Soil Depth
 - Soil Fertility
- 12:00 pm The Pence Walnut Plantation will provide the Box Lunch and Drinks (call 765-742-4269 for special needs).
- 12:40 pm Claude Diehl, President – Update of the Indiana Chapter of the Walnut Council
- 1:00 pm Tree Thinning (Effect on tree growth) - Jim McKenna and Caleb Kell – A FORESTRY BREAKTHROUGH – an explanation and demonstration of the first computer program available for thinning trees.
- John Kelsey’s Computer Tree Thinning Program Demonstration.
Cut down several trees per John Kelsey’s program. A quick look at growth rings.
 - Management of Sunlight
 - Which trees to thin
 - Tree Spacing
 - Timing
 - When do you thin
 - How often do you need to thin
 - Crown Competition Factor
 - Tree Measurements
 - Tree Diameter (Related to Crown Area)
 - Tree Height
- 2:45 pm Options for Marketing Small Diameter Logs (Hugh and ?)
- 3:00 pm End of Field Day – Please fill out an evaluation sheet to help plan future field days (Lenny Farlee)
- 3:10 pm Thanks for coming – It was an honor and pleasure to have you visit the Pence Walnut Plantation.