

Questions For Speakers

Due to the complex and important topics to be discussed at the meetings, we are asking participants to pre-submit questions. There will be time for questions at the meetings, too. Pre-submitting questions will make sure that the speakers cover the information on the questions you have.

(Be specific and give details in your questions.)

1. _____

2. _____

3. _____

4. _____

You can submit more details or questions on separate paper if needed.

Meet the Speakers

Dr. Tim Perkins, grew up in northeastern Vermont where he helped in the family sugaring operation from a young age. He received his Bachelors Degrees in Environmental Studies and Geology, and a Masters and Ph.D. in Botany focusing on tree health. He is a Research Professor at the University of Vermont where he serves as Director of the Proctor Maple Research Center for over 20 years. His research focuses on the physiology and ecology of maple trees, ways to improve sap yield in maple production, and the effects of climate and environment on sap yield and sugar content in maple. Dr. Tim has published over one-hundred scientific and maple industry publications, and is a frequent speaker at maple conferences across the maple world.

Mr. Dan Milo, is a Food Safety Supervisor with the Ohio Department of Agriculture Division of Food Safety and a hobby maple producer in Northeast Ohio. Dan has been working for the benefit of Ohio maple producers at ODA for many years.

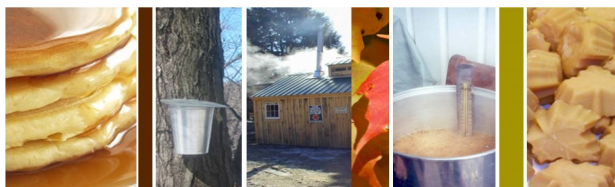
Dr. Gary Graham, State Maple Syrup Specialist for Ohio State University Extension and County Educator in Agriculture and Natural Resources in Holmes County.



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Lawn and Garden
Natural Resources and Environment



OHIO STATE UNIVERSITY EXTENSION



2019 Ohio Maple Days

January 17, 18 and 19

Featured Speakers:

Dr. Tim Perkins
Mr. Dan Milo
Dr. Gary Graham



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AND ENVIRONMENTAL SCIENCES

Ohio Maple Days is a statewide program sponsored by the Ohio Maple Program, Dr. Gary Graham and OSU Extension and Ohio Agricultural Research and Development Center.

DETAILS:

- 8:00 Registration Table and Trade Show
- 8:30 Welcome, Introductions, OSU Extension & OMPA Reports
- 9:00 FSMA Update - Mr. Dan Milo
- 10:00 Maple Research Update Proctor Maple Research Center - Dr. Tim Perkins
- 12:00 Lunch & Trade Show
- 1:00 Spout and Tubing Sanitation for 5/16" and 3/16" tubing - Dr. Tim Perkins
- 2:00 Maple Nuggets - Ideas, Information, Questions & Questions for the Speakers - Dr. Gary Graham
- 3:00 Trade Show Closes

DATES/LOCATIONS:

Thursday, January 17 - Morrow County
Lutheran Memorial Camp
2790 State Route 61
Fulton, Ohio 43321

Friday, January 18 - Wayne/Holmes County
Mennonite Christian Assembly Church
10664 Fryburg Road
Fredericksburg, Ohio 44627

Saturday, January 19 - Geauga County
Huntsburg Community Center
12396 Madison Road
Middlefield, Ohio 44062

These workshops will happen on the scheduled dates/times NO matter the weather conditions. Plan accordingly for your safe travels.

To: All Interested Maple Producers & Enthusiasts

It's time once again to make plans and you are cordially invited to participate in the Winter 2019 Ohio Maple Days Workshops in Morrow County Thursday January 17, or Holmes County Friday January 18, or Geauga County Saturday January 19. As is our custom, the same program will be offered at all three locations.

Pre-registration is required to ensure enough materials are made for the meetings

Topics To Be Covered:

FSMA Implementation Update: The Food and Drug Administration (FDA) is implementing more portions of the Food Safety Modernization Act (FSMA) law. Producers will hear the latest sections of FSMA to be implemented in 2019 and the latest on Registration requirements.

Maple Research Update – The UVM Proctor Maple Research Center conducts a wide variety of research on topics related to maple sap collection, syrup production, tapping guidelines and sustainability, factors influencing the sap flow mechanism and sugar content, and tree health. This presentation will detail some of the recent findings of research and provide the opportunity for producers to ask questions.

Spout and Tubing Sanitation for 5/16" and 3/16" Tubing Systems -- Sanitation is a critical factor in achieving high sap yields. This talk will summarize a decade of research on spout and dropline sanitation effects on sap yield and net profit from tubing systems and introduce a model for producers to calculate the results of changes in sanitation regimens in their own operations.

Maple Nuggets: Every year there are lots of important updates and news to share with maple producers. These items will be addressed during this session as well as any questions submitted with the registration forms and not already answered by the speakers.

**** To Help Us Prepare **** we are asking that you pre submit your questions/concerns/ comments regarding any of the topics to be presented at the meetings (see back of the registration form). The meeting forum will allow for questions from the floor. Pre-submitting questions will direct the program to emphasize what questions you, the producers, have. Handouts will be made available to participants at the meetings in regards to the topics being covered. Pre-registration is required to ensure we have enough materials and meals.

Testing of Hydrometers & Refractometers: Hydrometers & refractometers are vital in every sugaring operation, so be sure they remain accurate. The papers can shift and readings will be off, which could result in finishing off too low of density and syrup could mold or ferment. If finished with too high of density, the syrup will crystallize. Bring your hydrometers with you to the meetings for testing; that way you know going into the 2019 season you will be finishing your syrup at the proper density.

Sincerely, Dr. Gary W. Graham, Ohio State University Extension Specialist, Natural Resources

Registration Form

Please return before January 11th
Please checkmark the meeting attending

- Morrow County Meeting
Thursday, January 17, 2019 - 8:00 AM - 3:00 PM
Lutheran Memorial Camp
2790 State Route 61, Fulton, Ohio 43321
- Wayne/Holmes County Meeting
Friday, January 18, 2019 - 8:00 AM - 3:00 PM
Mennonite Christian Assembly Church
10664 Fryburg Road, Fredericksburg Ohio 44627
- Gauga County Meeting
Saturday, January 19, 2019 - 8:00 AM - 3:00 PM
Huntsburg Community Center
12396 Madison Road
Middlefield, Ohio 44062

Pre-registration is required
(Please list all who are attending)

Name (s)1. _____
2. _____
3. _____
4. _____

Address _____

City _____ Zip _____

Telephone _____

Number Attending: _____ X \$35 = \$ _____

Pay at the door fee \$40 _____

Please make checks payable to: OSU Extension

Registration Payment Deadline is January 11th

MAIL REGISTRATION TO: OSU Extension
75 East Clinton Street, Suite 109,
Millersburg, OH 44654

- NO REFUNDS AFTER JANUARY 11th -
Contact: Ashley Gerber—330-674-3015