

## 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 producers are having.

*(Be specific and give details in your Questions.)*

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

## Meet the Speakers

**Mr. Steve Childs**, is a Maple Specialist for Cornell University. His Maple programming focused research and Extension efforts in the areas of maple value added products, grading, management of the forest tent caterpillar, tap hole sanitation and maple tubing systems. Steve has had a long background in maple as a producer in Allegheny County New York and now as a maple specialist for Cornell.

**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 has been working within Natural Resources areas for the last several decades.



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES

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Engaging people to strengthen their lives and communities through research-based



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 Business and Economics · Community Crops and Livestock · Health and Nutrition  
 Home and Family · 4-H Youth Development  
 Lawn and Garden  
 Natural Resources and Environment



OHIO STATE UNIVERSITY EXTENSION



# 2016 Ohio Maple Days

January 21, 22 and 23

### Featured Speakers:

Mr. Steve Childs  
 Mr. Dan Milo  
 Dr. Gary Graham



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL, 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 Food Safety Act and Ohio Department of Ag Updates - *Mr. Dan Milo*
-  9:45 Cornell Research Update - *Mr. Steve Childs*
-  10:45 General Tubing Sizing & Vacuum - *Mr. Steve Childs*
-  12:00 Lunch & Trade Show
-  1:00 International Grade Standards: They are now officially in use, are you ready? - *Dr. Gary Graham*
-  1:30 Candy as a Value Added Product - *Mr. Steve Childs*
-  2:30 Marketing - Sweet Signs for a Sweet Product - *Dr. Gary Graham*
-  3:30 Maple Nuggets - Ideas, Information, Questions & Questions for the Speakers - *Dr. Gary Graham*
-  4:30 Trade Show Closes

**DATES/LOCATIONS:**

**Thursday, January 21** - Morrow County  
Lutheran Memorial Camp  
2790 State Route 61  
Fulton, Ohio 43321,

**Friday, January 22** - Wayne/Holmes County  
Mennonite Christian Assembly Church  
10664 Fryburg Road  
South of Fredericksburg, Ohio, 44627

**Saturday, January 23** - Geauga County  
Joe J.S. Miller's Window Shop  
15020 Shedd Road  
Burton, Ohio 44021

**Friday Evening, January 23** - 5:00-9:00 Trade Show,  
Joe J.S. Miller's Window Shop, 15020 Shedd Road,  
Burton, Ohio 44021, Geauga County,

**To: All Interested Maple Producers & Enthusiasts**

It's time once again to make plans for the winter maple programs, and you are cordially invited to participate in the Winter 2016 Ohio Maple Days Workshops in Morrow, Wayne/Holmes and Geauga Counties. This year the Morrow Workshop will be held January 21, the Wayne/Holmes Workshop January 22, and the Geauga Workshop, January 23. As is our custom, essentially the same program will be offered at all three locations to help us all get ready for the 2016 maple season.

**—Pre registration is required to assure enough materials are made for the meetings —**

**Topics To Be Covered:**

**Food Safety Act and Ohio Department of Ag Updates:** The Food Safety Act contains a mandatory requirement of all maple syrup producers to register their operation. However depending on your operation you may or may not need to register. Also covered will be details from the Ohio Dept. of Agr. and the changes regarding sales of maple products and the sugaring operation inspection process.

**Cornell Research Update:** This session will provide an update on recent research on the part of the Cornell Maple Program. The results of taphole sanitation research conducted in 2015 in light of previous years of study, research conducted on 3/16" tubing, using deer exclusions for maple regeneration, reverse osmosis for small maple enterprises, and new point of sale and promotional materials.

**International Grading System. They are now officially in use are you ready?** This new grading system was made official January 29 2015. Meaning if you grade syrup you now must use the new grading laws and new grade labels starting in 2016. We will touch on them again and discuss why grading is to your advantage.

**Candy as a Value Added Product:** Maple candy, soft sugar or molded sugar are all names that represent the same basic product that consumers love. We will look at the variety of methods and equipment that can be used to make it, from strictly hand made to how to use the water jacketed candy cream machine and the new mold popper. The Cornell Maple Program has done extensive research on the conditions that make for the most consumer appreciated characteristics of high quality soft, molded maple sugar candy.

**General Tubing Sizing and Vacuum - What you need to know:** Installing or correcting tubing that will have the capacity to get vacuum to those far away taps while keeping it small enough so that it is not overly expensive and warming the sap more than necessary takes some planning and figuring. We will look at how to use the line loss charts to make reasonable decisions about tubing sizes and vacuum.

**Sweet Signs of Marketing:** Everybody wants to make more money, however are your signs helping or hurting your marketing? We will take a look at how much value needs to be placed into your signage.

**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 this 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 assure we have enough materials and meals.**

**Testing of Hydrometers:** Hydrometers are vital in every sugaring operation so be sure they remain accurate. The papers can shift and readings will be off, which could run into 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 2016 season you will be finishing your syrup at the proper density and proper color grade. This will be the last chance to have hydrometers tested at the Ohio Maple Days meetings.**

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

**Registration Form**

**Please return before January 12<sup>th</sup>**

**Please checkmark the meeting you are attending:**

- Morrow County Meeting**  
Thursday, January 21, 2016 - 8:00 AM-4:30 PM  
Lutheran Memorial Camp  
2790 State Route 61, Fulton, Ohio 43321
- Wayne/Holmes County Meeting**  
Friday, January 22, 2016 - 8:00 AM - 4:30 PM  
Mennonite Christian Assembly Church  
Wayne Co. Rd. 501, 10664 Fryburg Road, South of Fredericksburg, Ohio, 44627
- Geauga County Meeting**  
Saturday, January 23, 2016 - 8:00 AM-4:30 PM  
Joe J.S. Miller's Window Shop  
15020 Shedd Road, Burton, Ohio 44021
- Friday, January 22, 2016 - Trade Show**  
5:00 PM - 9:00 PM  
Joe J.S. Miller's Window Shop  
**\$3.00 charge at the door**

**Pre-registration is required for meals**

**(Please list all who are attending)**

- Name (s)1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Zip \_\_\_\_\_

Telephone \_\_\_\_\_

Number Attending: \_\_\_\_\_ X \$30 = \$ \_\_\_\_\_

**Pay at the door fee \$35**

Please make checks payable to: **OSU Extension**

**Registration deadline is January 12<sup>th</sup>**

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

**- NO REFUNDS AFTER JANUARY 18<sup>th</sup> -**

**Contact: Ashley Gerber—330-674-3015**