Northern Michigan FruitNet 2016  
Northwest Michigan Horticultural Research Center

Weekly Update


CALENDAR OF EVENTS

2016

1/12 – 1/13  
2016 Orchard and Vineyard Show  
Grand Traverse Resort and Spa

1/15  
IFTA Scholarships due

1/27  
Timber and Taxes Workshop  
Grand Traverse Conservation District

2/25  
Planting Bareroot Trees—A Reforestation Workshop  
Leelanau County Government Building—Community Room

3/12  
Healthy Forests - Caring for our trees!  
Grand Traverse Conservation District

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Timber and Taxes Workshop
Wednesday, January 27, 2016  1:00 – 3:30 pm and repeated at 6:30 – 9:00 pm  
Grand Traverse Conservation District, 1450 Cass Road, Traverse City  
Presented by Susan Metcalfe, co-owner of Metcalfe Forestry LLC & Burns Timber Tax Service and designed for forest land owners and tax preparers.  
If you have bought or sold timber within the past 3 years, or plan to harvest
timber, then this is a must see session. The workshop will cover a range of topics involving your potential taxes on the money earned by buying and selling timber, how to keep more $$ in your pocket & pay less in tax. There will also be discussion about Michigan’s Commercial Forest and Qualified Forest Property Acts, two property tax programs that provide substantial tax benefits to landowners practicing wise forest management. Cost is $15/person (by January 25) or $20 at the door For more information or to register, contact Kama Ross, District Forester, Leelanau, Grand Traverse and Benzie Conservation Districts at 231-256-9783, or kama.ross@macd.org.

**Planting Bareroot Trees—A Reforestation Workshop**

Thursday, February 25, 2016 7:00-8:30 pm
Leelanau County Government Building— Community Room
Conservation Districts across the country have been offering quality, affordable trees and shrubs for decades. Before you place your order with your favorite nursery or conservation district, come learn about selecting the right species for your specific goals, site selection, how to maximize planning success by proper site preparation, planning techniques and follow-up protection and care. Workshop is free of charge.
For more information or to register, contact Kama Ross, District Forester, Leelanau, Grand Traverse and Benzie Conservation Districts at 231-256-9783, or kama.ross@macd.org.

**Healthy Forests - Caring for our trees!**

Saturday, March 12, 2016  9:00 a.m. —12:00 p.m.  Grand Traverse Conservation District, 1450 Cass Road, Traverse City $10/person (by March10) or $15 at the door
Learn about how we can best keep our trees healthy and vigorous and prevent loss from insects and diseases and other environmental stressors. Russ Kidd, Michigan State University Extension Forester Emeritus will give you practical ways to build resilient trees in the forest or in your own backyard. Also, learn about how you can become involved in the new
“Sentinel Tree” Program, a volunteer program of monitoring and reporting health conditions into a statewide data base to increase our chances of effective control of non-native threats to our forests. For more information or to register, contact Kama Ross, District Forester, Leelanau, Grand Traverse and Benzie Conservation Districts at 231-256-9783, or kama.ross@macd.org.

IFTA Scholarship for 2016 Winter Meeting in Grand Rapids

The Northwest Michigan Horticultural Research Foundation (NWMHRF) Board is offering scholarships for area growers to attend the upcoming 59th annual International Fruit Tree Association (IFTA) conference held in Grand Rapids, MI. Because this conference is in Michigan, the Board will sponsor up to 10 growers at $500 per applicant. The post-conference tour is being held in northwest Michigan, where we will meet with our region’s innovative growers and highlight the area’s agriculture. By attending the IFTA annual conference, scholarship recipients will gain valuable knowledge, see new and innovative orchards, learn the latest in tree fruit research, and connect with other fruit tree growers from around the world. The dates for the Intensive Workshop and Conference are February 6-12th.

To apply for this scholarship, interested growers should write a letter of request stating why they would like to attend this meeting. Letters should be addressed and emailed to Adele Wunsch (wunschad@gmail.com), President of the NWMHRF Board and cc’ed to Jenn Goodrich at the NWMHRC (goodr100@msu.edu). Although all interested growers are encouraged to apply, priority will be given to first-time applicants of the NWMHRF IFTA scholarship opportunity as well as to newer growers in the region.

Request letters should be sent to the email addresses above by January, 15, 2016 by 5 PM. The NWMHRF Executive Board will review request letters and make a final decision by Monday, January 18, 2016, and award recipients will be contacted that same day.
2016 Northwest Michigan Orchard and Vineyard Show

Grand Traverse Resort and Spa, January 12 - 13

Costs: Registration Fee: $35/person for both days

Jan. 12th: Fruit Industry Luncheon, Free; Sponsored by Gillison’s

Jan. 13th: CMI Luncheon, Free to cherry growers

The local beverage tasting and hors d’ouerve social hour is sponsored by Northern Michigan wineries, breweries and cideries, Greenstone FCS, Michigan Apple Committee.

Educational Sessions coordinated by:

Dr. Nikki Rothwell, Northwest Michigan Horticultural Research Center Coordinator and MSU Extension Specialist

Emily Pochubay, MSU Extension Fruit IPM Educator

Dr. Duke Elsner, MSU Extension Small Fruit Educator

Tuesday, January 12, 2016

8:00 Registration Desk Opens

8:00 - 10:30 Coffee and Rolls

Moderator: Nikki Rothwell

8:30 - 9:00 Northwest Michigan Horticultural Research Foundation Board Meeting

This meeting is open to all growers

9:00 - 9:10 Welcome and Overview

Paul Hubbell, President, Grand Traverse Fruit Growers’ Council
9:10 - 9:30  Leading Tree Fruit Research and Extension in Northwest Michigan
Dr. Nikki Rothwell, MSU Extension and AgBioResearch

9:30 - 9:45  What the Michigan Tree Fruit Commission Has Done for Growers in 2015
Jim Nugent, Chairperson, Michigan Tree Fruit Commission

9:45 - 10:15  Over-the-Row Harvester in High-Density Tart Cherries
Dr. Ron Perry, Dept. Horticulture, MSU

10:15 - 10:40  Vendor Break

10:40 - 11:10  Sweet Cherry Orchards: The Force Awakens
Dr. Greg Lang, Dept. Horticulture, MSU

11:10 - 11:30  Impacts of SWD Pyrethroid Sprays on Spider Mite Populations
Emily Pochubay, MSU Extension

Tuesday afternoon, continued:

11:30 - 12:00  Tree Fruit MRLs Update and Late Season Cherry Biopesticide Applications
Dr. Mark Whalon, Dept. Entomology, MSU

12:00 - 1:30  Fruit Industry Luncheon

  Opportunity Knocks: MI Local Hops
Jason Warren, CEO, MI Local Hops
Alex Wiesen, Operations Manager, MI Local Hops

1:30 - 2:00  Vendor Break

Moderator:  Emily Pochubay

2:00 - 2:30  Working Toward Attract and Kill Tactics for SWD
Dr. Matt Grieshop, Dept. Entomology, MSU

2:30 - 3:15  Apple and Cherry Disease Update
Dr. George Sundin, Dept. Plant Pathology, MSU

3:15 - 3:45  Vendor Break

3:45 - 4:10  Revisions to the Cost of Producing Tart Cherries in Northwest Michigan
Mollie Woods, Product Center, MSU  
Emily Pochubay, MSU Extension

4:10 - 4:40  
**A Discussion on Nursery Tree Shortages**  
Katie Schuld, Summit Tree Sales  
Matt Schuld, Summit Tree Sales

4:40  
- Fill Out Pesticide Recertification Credits (2 credits available)  
- Certified Crop Advisor Credits (0.5 SW, 1.5 CM, 0.5 PD credits available)

5:00  
**LOCAL BEVERAGE TASTING AND HORS D’OUERVE SOCIAL HOUR**

**Tuesday, January 12 - Concurrent Grape and Wine Sessions**

Room - Michigan A and B (off the main lobby)

**Moderator:** Duke Elsner

**9:00 - 9:10**  
**Welcome and Overview**  
Brian Hosmer  
President, Parallel 45 Vines and Wines, Inc.

**9:10 - 10:10**  
**Winter Damage: The Challenge to Winegrowing in the Great Lakes and Northeastern Temperature Zone**  
Stan Howell, Viticulture and Enology, Professor Emeritus, MSU

**10:10 – 10:30**  
**Update on the Michigan Sustainable Wine Feasibility Study**  
Jamie Scripps, 5 Lakes Energy, LLC

**10:30 - 11:00**  
**Vendor Break**

**11:00 - 12:00**  
**Alternative Options for Floor Management in Vineyards**  
Dr. Matt Grieshop, Dept. Entomology, MSU

**12:00 - 1:30**  
**Fruit Industry Luncheon**

**Opportunity Knocks: MI Local Hops**  
Jason Warren, CEO, MI Local Hops  
Alex Wiesen, Operations Manager, MI Local Hops

**1:30 - 2:00**  
**Vendor Break**
Moderator: Duke Elsner

Tuesday afternoon, continued:

2:00 - 3:00  P45 Business Meeting  
Brian Hosmer  
President, Parallel 45 Vines and Wines, Inc.

3:00 - 3:15  Update on Ground Water Permits  
Janice Heuer, Michigan Dept. of Environmental Quality, Lansing

3:15 - 3:45  Vendor Break

3:45 - 4:45  Rootstocks for Michigan Vineyards  
Dr. Ron Perry, Dept. Horticulture, MSU

4:45 - 5:00  Fill Out Pesticide Recertification Credits

5:00  LOCAL BEVERAGE TASTING AND HORS D’OUERVE SOCIAL HOUR

Wednesday, January 13, 2016

8:00  Coffee and Rolls

Moderator: Phil Korson

9:00 - 9:30  National Cherry Festival Report to the Industry  
Susan Wilcox Olsen, Media Relations Director

9:30 - 10:00  A Look Back at Last Year’s Marketing Program and Results  
Carolyn Westcomb, Team Leader, Weber Shandwick

10:00 - 10:45  Vendor Break

10:45 - 11:20  The 2016 Marketing Platform for Tart Cherries  
Carolyn Westcomb, Team Leader, Weber Shandwick

11:20 - 11:50  CMI Year End Report  
Phil Korson, President, Cherry Marketing Institute

12:00 - 1:30  Cherry Marketing Institute Luncheon

1:30 - 2:15  Vendor Break
Moderator: Stan Moore

2:15 - 2:45  How Can Michigan Growers Afford H2A?  
*Katie Rasch, Michigan Farm Bureau*

2:45 - 3:15  Why Should You Care about the Brown Marmorated Stink Bug?  
*Dr. Paul Botch, Dept. Entomology, MSU*  
*Dr. Ernest Delfosse, Dept. Entomology, MSU*

3:15 - 3:45  Northern Michigan Orchard Soil Health  
*Dr. George Bird, Dept. Entomology, MSU*  
*Jim Cave, Dept. Community Sustainability, MSU*

3:45 - 4:30  What We Learned About SWD in NW Michigan Cherries in 2015  
*Dr. Nikki Rothwell, MSU Extension and AgBioResearch*

4:30 - 4:45  - Fill Out Pesticide Recertification Credits (2 credits available)  
- Certified Crop Advisor Credits (2.0 PM, 0.5 PD credits available)

**Wednesday, January 13, 2016 - Concurrent Saskatoon Session**

Room - Peninsula A

Moderator: Duke Elsner

9:00 - 9:20  Basics of Bird Damage and Management in Small Fruits  
*Dr. Catherine Lindell, Dept. Integrative Biology, MSU*

9:20 - 10:00  Bird Netting Materials and Techniques  
*Craig Cunningham, Harbor Hill Vineyard Services, Traverse City*

10:00 - 10:30  Vendor Break

10:30 - 11:00  A Close Look at Entomosporium Leafspot  
*Dr. Annemiek Schilder, Dept. Plant Pathology, MSU*

11:00 - 11:30  Support Your Local Pollinators  
*Dr. Rufus Isaacs, Dept. Entomology, MSU*

11:30 - 12:00  Saskatoon Berry Institute of North America Report  
*SBIONA Board Members and Staff*
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WEB SITES OF INTEREST:

Insect and disease predictive information is available at:  
http://enviroweather.msu.edu/homeMap.php

This issue and past issues of the weekly FruitNet report are posted on our website:  
http://agbioresearch.msu.edu/nwmihort/faxnet.htm

60 Hour Forecast:  
http://www.agweather.geo.msu.edu/agwx/forecasts/fcst.asp?fileid=fous46ktvc

Information on cherries is available at the new cherry website:  
http://www.cherries.msu.edu/

Information on apples:  
http://apples.msu.edu/

Information on grapes:  
http://grapes.msu.edu

Fruit CAT Alert Reports:  
http://news.msue.msu.edu