

Northern Michigan FruitNet 2014 Northwest Michigan Horticultural Research Center

Weekly Update

March 18, 2014

CALENDAR OF EVENTS

3/20-21	Advances In Berry Production Workshop Guelph, Ontario
4/3	Michigan Farm to Institution Network Launch Event Crowne Plaza Lansing West
4/10	IPM Fruit Tree Kick-off NWMHRC
4/10	Tractor Safety Class #1 Leelanau Co. Government Center's Community Room
4/11	MDARD Specialty Crop Grant Deadline
4/12	Healthy Forests – Caring for our Trees GT Conservation District
4/17	Tractor Safety Class #2 NWMHRC
4/22	Responding to an S.O.S. from the Commercial Bee Industry – Webinar
4/24	Tractor Safety Class #3 NWMHRC
5/1	Tractor Safety Class #4 NWMHRC
5/3	Tractor Safety Test NWMHRC

LOOKING FOR SWEET CHERRY GROWER COLLABORATORS FOR 2014 SAN JOSE SCALE MONITORING PROJECT

Emily Pochubay, Fruit IPM Educator

Michigan State University Extension and the Northwest Michigan Horticultural Research Center are looking for grower collaborators for a San Jose Scale (SJS) monitoring project in light and dark varieties of sweet cherries in northwest Michigan. Sweet cherry orchards containing both light and dark varieties in Leelanau, Benzie, Antrim counties and on Old Mission Peninsula are needed for this project. Monitoring will be ongoing throughout the season, starting mid-April and ending in late summer. MSU Extension and NWMHRC will monitor for overwintering SJS on trees, emergence of male SJS, and crawlers by taking visual samples and using trapping methods. If you have battled San Jose Scale in the past, or are currently battling SJS, and would like to participate in this monitoring project, please contact Emily Pochubay via phone: 231-946-1510 or email: pochubay@msu.edu.

TREE FRUIT INTEGRATED PEST MANAGEMENT KICKOFF

Emily Pochubay, Fruit IPM Educator

Please join Michigan State University Extension at the Northwest Michigan Horticultural Research Center on **Thursday, April 10** from 6-9 PM for the annual Tree Fruit IPM Kickoff! This year's meeting will cover pesticide label and pest management changes for cherries and apples in the 2014 season. Michigan State University's Tree Fruit Integrator, Dr. Julianna Wilson, will outline current Oblique Banded Leafroller pesticide efficacy and management recommendations. Dr. Nikki Rothwell will present Spotted Wing Drosophila and European Brown Rot pesticide efficacy trials and management recommendations. This event is **free** and no registration is required. Pesticide Recertification Credits and Certified Crop Advisor credits have been requested for this meeting. For more information, please call 231-946-1510.

MIGRANT HOUSING NEWSLETTER - #1

The link below you will find the first issue of the Migrant Labor Housing Newsletter for 2014. Thanks you for your interest in Migrant Labor Housing and would appreciate any feedback you might have.

- [Migrant Housing Newsletter FEBRUARY.pdf](#)



QUESTIONS?

[Contact Us](#)

Phone: 800-292-3939

4-H TRACTOR SAFETY PROGRAM BEGINS IN APRIL

MSU Extension is once again hosting tractor safety training for fourteen and fifteen-year-old youth. Youth must be 14 by June 1st, 2014. Sixteen to nineteen-year-old youth are also encouraged to participate, but priority will be given to 14-15 year-olds. Classes will be held on Thursdays beginning **April 10** and ending **May 1** and will be held at the NW Michigan Horticultural Research Center from 6:00-9:00 p.m., except for the first class to be held at the Leelanau County Government Center's Community Room. To become certified, participants must attend all five sessions, pass a written, and a tractor driving test, which will be held Saturday, May 3, 8:30 a.m. to 2:30 p.m.

Cost is \$75 per person and includes: classes, handouts and manual. Some scholarships are available if finances are an issue.

To register, call the Leelanau County MSU Extension office at 231-256-9888 for a registration and medical form or go to www.msue.edu/leelanau. Registration deadline is **April 4**. Checks should be made payable to *4-H Youth Association*.

JOIN US TO LAUNCH THE MICHIGAN FARM TO INSTITUTION NETWORK!

Event Details:

Date: Thursday, April 3, 2014

Time: 10:00 AM - 4:30 PM, Michigan Farm to Institution Network Launch Event
4:30 PM, Farm to Institution Marketplace Reception

Location: Crowne Plaza Lansing West, 925 S. Creyts Road, Lansing, MI 48917

Fee: The fee for the launch event is \$25 and includes admission to the reception. The fee is \$10 to attend only the reception.

Join us to celebrate Michigan's rich history of Farm to Institution programs to date and to contribute to developing strategic solutions to the challenges that remain to take local food purchasing at institutions to the next level! MFIN will unveil Cultivate Michigan, a local food purchasing initiative to help institutions ramp up local food purchases to meet the 20% by 2020 goal.

Immediately following the event, we will be hosting a Farm to Institution Marketplace reception. The Marketplace reception will provide a place to network and connect with fellow chefs, food service directors, farmers, distributors and community organizations all interested in supporting local farm to institution efforts.

Guest rooms will be available at the Crowne Plaza Lansing West for the nights of April 2-3. To receive the group rate, you must identify yourself as a member of the Michigan Farm to Institution Network. To reserve a room, call (877) 322-5544 or visit www.crowneplaza.com/lansingwest and enter group code MFI.

For more information and to register for the event, please visit: <http://bit.ly/mfinlaunch>.

If you have questions, please contact Alyson Oslin at alyson@ecocenter.org or (734) 369-9273.

We look forward to seeing you in April!

Hillary Bisnett and Colleen Matts
Michigan Farm to Institution Network

RESPONDING TO AN S.O.S. FROM THE COMMERCIAL BEEKEEPING INDUSTRY

Date: April 22, 2014

Time: 1 p.m.

Location: Webinar

Contact: Rosa Soliz, soliz@msu.edu

Webinar URL: <http://connect.msu.edu/newtech>

Mala Spivak (University of Minnesota) - Given the chronic health problems facing honey bees and the increasing demand for pollination services from almond, blueberry, cranberry, apple, vine crops and many other growers, commercial beekeepers and breeders have requested assistance in maintaining healthy colonies. To this end, we began a novel "Bee Tech Transfer Team" program through the Bee Informed Partnership, a 5-year grant funded by USDA-NIFA. These teams consist of independent beekeepers that provide on-the-ground services to commercial beekeepers to assess and record colony health information; survey beekeepers about management; test for bee diseases and parasites and assist in breeding bees that are more resistant to diseases and parasites.

There is demand for this program nationwide and we are exploring ways to ensure that the Tech Team services are economically sustainable after the funding ends in 2016. As bees are directly or indirectly responsible for 35% of our diet through their pollination services, it is critical to increase effort to keep bees healthy and to provide hands-on assistance to the beleaguered

beekeeping industry throughout the U.S. Marla Spivak is a MacArthur Fellow and McKnight Distinguished Professor in Entomology at the University of Minnesota. She has bred a line of honey bees, the Minnesota Hygienic line, to defend themselves against diseases and parasitic mites. Current studies include the benefits of propolis to honey bees, and the effects of agricultural landscapes and pesticides on honey bee and native bee health.

RecycleSmart

Grand Traverse County
Resource Recovery
Department

2650 LaFranier Road
Traverse City
Michigan 49686

www.RecycleSmart.info
RecycleSmart Hotline 941.5555



Newsworthy!

FOR IMMEDIATE RELEASE:

Date: March 5, 2014

Contact: Kim Elliott, Grand Traverse County--Resource Recovery Marketing/Education Specialist
231.941.5555, kelliott@grandtraverse.org

Spring Household Hazardous Waste & Pesticide Collection

Traverse City, Mich

GRAND TRAVERSE COUNTY RESOURCE RECOVERY DEPARTMENT (RecycleSmart) will conduct the spring Household Hazardous Waste (HHW) & Pesticide collection on Thursday, March 27, from 1:00 to 6:45 pm.

The *online scheduling* system is a convenient and the recommended tool to secure an appointment. An appointment is required and can be made at www.RecycleSmart.info or by calling the RecycleSmart Hotline at 941.5555.

This service is provided to Grand Traverse County residents at no cost, (up to 150 lbs., \$1.30 lb. thereafter). Accepted material includes cleaning products, pesticides, mercury, moth balls, motor oil, pool chemicals, oil based paint, latex paint, CFL bulbs and more...

Latex paint is now accepted.

For more information visit www.RecycleSmart.info or call the RecycleSmart Hotline at 941.5555

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MSU Extension programs and material are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status, or veteran status. Michigan State University is committed to providing equal opportunity for participation in all programs, services and activities.

WEBSITES 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/>

Fruit CAT Alert Reports has moved to MSU News

<http://news.msue.msu.edu>