

Northern Michigan FruitNet 2015 Northwest Michigan Horticultural Research Center

Weekly Update

FruitNet Report 08/25/15

Protecting Fruit from SWD

Nikki Rothwell

Growers with late season stone fruits should be protecting fruit from spotted wing Drosophila (SWD).

This peach (figure 1) was collected in unsprayed peaches at the NMWHRC. Although peaches have fuzzy skin, the SWD females are still able to lay eggs into this fruit. We cut the peach open, and viable larvae are developing within the flesh of the peach. Growers with peaches, nectarines, and plums should protect fruit from this pest at this time. Exeril is rated excellent against SWD and has a 3D PHI in peaches, plums, and nectarines. Lannate is also rated excellent and has a 4D PHI in peaches. Delegate is rated excellent but has a 7D PHI in all stone fruits. Mustang Max is excellent but has a 14D PHI.



Antrim, Grand Traverse and Leelanau Counties Receives Approval to Implement the Emergency Conservation Program

United States Department of Agriculture

Traverse City, Michigan – August 21, 2015 – Kathy Kozlowski, County Executive Director for the Antrim and Grand Traverse Area Farm Service Agency (FSA) announced that Antrim, Grand Traverse and Leelanau counties, have been approved to implement the Emergency Conservation Program (ECP) for debris removal from farmland.

A high wind event has caused severe damage in Antrim, Grand Traverse and Leelanau Counties. Farms and ranches suffering severe damage may be eligible for assistance under the Emergency Conservation Program (ECP) administered by the Antrim and Grand Traverse Area Farm Service Agency (FSA) County Office if the damage:

- will be so costly to rehabilitate that Federal assistance is or will be needed to return the land to productive agricultural use
- is unusual and is not the type that would recur frequently in the same area
- affect the productive capacity of the farmland
- will impair or endanger the land.

A producer qualifying for ECP assistance may receive cost-share levels not to exceed 75% of the eligible cost of restoration measures. No producer is eligible for more than \$200,000 cost sharing per natural disaster occurrence. The following types of measures may be eligible:

- removing debris from farmland
- grading, shaping, or releveling severely damaged farmland
- restoring permanent fences
- restoring conservation structures and other similar installations.

Producers who have suffered a loss from a natural disaster may contact the local FSA County Office and request assistance from August 21, 2015 to October 19, 2015.

To be eligible for assistance, practices must not be started until all of the following are met:

- an application for cost-share assistance has been filed
- the local FSA County Committee (COC) or its representative has conducted an onsite inspection of the damaged area
- the Agency responsible for technical assistance, such as the Natural Resource Conservation Service (NRCS), has made a needs determination, which may include cubic yards of earthmoving, etc., required for rehabilitation.

Forestry and Wildlife Habitat Field Day

Saturday, September 12, 2015 from 9:00 am – 12:00 noon

Mark and Debra Jackson Tree Farm

1190 E. County Line Road, Kingsley, Michigan

Section 6 of Greenwood Township, Wexford County

Area Forest Landowners,

Join us this fall for an exciting and educational morning at Dr. Mark Jackson's 260 acre Tree Farm property! This property has been intensively managed over the past 20 years to both enhance wildlife habitat and generate income from the timber resources, while sustaining the forest for future generations to come.

In the past two decades, Dr. Jackson has:

- Completed two commercial timber harvests
- Planted thousands of trees and shrubs to create diversity, cover, and food sources
- Restored multiple wetlands
- Established a variety of improved food plots

Natural resource experts from the following organizations will speak and answer questions on a variety of forestry and wildlife habitat topics:

- Michigan Ruffed Grouse Society (RGS)
- Quality Deer Management Association (QDMA)
- National Wild Turkey Federation (NWTf)
- USDA Animal and Plant Health Inspection Service (APHIS) on invasive wild boars
- Private consulting forestry
- American Tree Farm System (ATFS)
- Michigan Forest Association (MFA)
- Michigan Forestry Assistance Program (MiFAP) on state property tax incentive programs
- Michigan United Conservation Clubs (MUCC) on wildlife cooperatives

Stations will be located along a casual one mile hike. Come learn how you can apply these practices to your woodlot. You will leave with heightened enthusiasm, greater knowledge of resource management, and new connections to local support to help you follow through with your goals of better stewardship.

Sponsored by the Forestry Assistance Programs of Wexford, Missaukee, Leelanau, Benzie and Grand Traverse Conservation Districts and the Michigan Tree Farm Committee

Cost is \$5.00/person and pre-registration is required by September 10 by contacting:

John Webb at 231-775-7681, ext. 3, john.webb@macd.org or

Kama Ross at 231-256-9783, ext. 264, kama.ross@macd.org

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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 has moved to MSU News

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