

December 21, 2016

Detection and Control of Spotted Wing Drosophila in Berry Crops

If you grow raspberries, blackberries, blueberries or strawberries for commercial sale or just for your personal use, you may have noticed a new pest insect has arrived on the scene in northern Michigan. Spotted wing drosophila (SWD) is a non-native invasive insect that has quickly become the top pest issue in the production of many fruits. Our native small fruit flies are a close relative that we are all used to dealing with on over-ripe or injured fruits; SWD can attack fruits before they are fully ripe, destroying berries well before harvest. Accurate detection and well-timed pesticide applications are essential to the control of this insect.

A meeting on SWD detection and control for berry crop growers will be offered as part of the 2017 Northwest Michigan Orchard and Vineyard Show at the Grand Traverse Resort in Acme, MI on Wednesday, January 18. This session is free of charge to both commercial and home fruit growers. Carlos Garcia-Salazar, a Michigan State University Extension Educator with extensive experience with SWD will be the featured speaker. The session runs from 1:00 – 3:30 pm in the Peninsula Room.



MSU EXTENSION
Grand Traverse County

520 W Front St, Suite A
Traverse City, MI 49684

Phone: 231-922-4620
Fax: 231-947-MSUE (6783)

The annual Northwest Michigan Orchard and Vineyard Show is a two-day event featuring educational programs and commercial vendors. The show attracts cherry, apple, grape, and saskatoon growers from across the state to learn about key production issues. It is co-hosted by Michigan State University Extension, the Grand Traverse Fruit Growers' Council and the Saskatoon Berry Institute of North America. The 2017 show will be held on January 17th and 18th at the Grand Traverse Resort. Registration for the show is \$35, but berry growers wishing to learn about spotted wing drosophila do not need to register or pay a fee.

For more information on the spotted wing drosophila session, call Duke Elsner at 231-922-4822. For information on the rest of the show, please contact the Northwest Michigan Horticulture Research Center by phone at 231-946-1510.

Duke Elsner, Small Fruit Educator
Michigan State University Extension