June Berrien MSU Extension E-news

**Strawberry renovation is due soon**
Action following harvest will improve the strawberry crop next year.

**Mysterious yellow spots on grape leaves are not downy mildew**
Yellow spots recently noticed on grape leaves are not downy mildew, but continued scouting is advised as downy mildew could occur in the near future.

**Dry field conditions create need for early season irrigation**
Delayed planting, delayed cover crop termination and late spring tillage increases the need for early season irrigation.

**Identifying nutrient deficiency symptoms in field crops**
Mobile and immobile nutrients differ where their symptoms appear in the plant.

**New ratings of wheat varieties for stripe rust**
MSU’s wheat breeding team has rated the resistance level of varieties to stripe rust so growers can better decide which fields may need fungicide protection.

**2016 status of herbicide-resistant weeds in Michigan**
Last year saw a record number of submissions for herbicide resistance screening of weeds; be aware of new confirmed cases in your area.

**First aid kits prevent produce contamination**
First aid kits are necessary on produce farms. When it comes to food safety, have first aid supplies ready.

**Drones or unmanned aerial systems for use in commercial agriculture**
Horticulture and agronomic crop growers can learn the latest on drones or unmanned aerial systems from a series of eXtension webinars.

**MSU Institute of Agricultural Technology certificate program fall enrollment is open**
Applications for Michigan State University Institute of Agricultural Technology certificate programs, including those with off-campus community college partners such as Southwestern Michigan College in Dowagiac, are being accepted for the fall 2016.

**GAP training for English/Spanish growers June 17-18, 2016**
A second training is offered to prepare bilingual (English/Spanish) berry growers for third party Good Agricultural Practices (GAP) audits under the new Food Safety Modernization Act Produce Safety rule.

**Farm Pesticide Collection Days June 29 and July 27, 2016**
Open to Michigan farmers, greenhouses, pesticide retailers and other end users of pesticides, as well as individuals. Download, complete, and submit form from link two weeks prior to event. Direct questions to: Jill Adams, 269-983-7111 X8234 jadams@berriencounty.org.

**Greenhouse and horticultural lighting webinar series**
Michigan State University Extension is now offering a summer term of the non-credit pre-recorded online course on greenhouse and horticultural lighting.

**Fruit production under high tunnels tour**
Can Midwest growers make money growing fruit under high tunnels? This will be the topic for a tour and discussion on July 5, 2016.

**Hands-on, Hop IPM Workshops 2016**
There are three different workshops at different locations July through August. Check link for details.

**Weekly fruit IPM meetings in progress**
Fruit integrated pest management (IPM) meetings are held for fruit growers in southwest Michigan nearly every Monday at 5pm at the Bjorge’s Fruit Acres Farm in Coloma through the end of June.

**St. Joseph County Field Crop IPM Breakfast Series**
The meetings will be held at the 595 E Main St, Centreville, MI 49032 at 7:00 AM every Tuesday morning from through June 28, 2016 focusing on field crops. RUP Credits. For more information contact Eric Anderson at eander32@msu.edu, or 269-467-5511.

**Viticulture Field Days, July 27**
The 27th annual MSU Viticulture Field Day, showcasing the latest in viticulture research. Southwest Michigan Research & Extension Center, Benton Harbor.

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