16 June 2015 (16)

Content:
RSVP DEADLINES for Workshops
Sprayer Calibration and SWD Workshop, Kosicek Vineyard June 19
2015 Sensory Evaluation & Winery Best Practices Short Course
Alert! Rose Chafer on Grapes
Department of Plant Pathology Invitation to Grape Growers
Know Your Grape and Wine Experts
Reminder: RSVP Deadline for Sprayer Calibration and SWD Workshop

Jim Jasinski and Erdal Ozkan are coming a great distance to perform the sprayer calibration and SWD Workshop to be held at Tony Kosicek’s Vineyard this Friday June 19th. We currently have one person registered for the workshop. It is hard to anticipate the potential of another 15 to 20 people coming to make the effort worth the trip and time. There is no FEE, it is FREE but the information you will receive is PRICELESS.

*Please if you are planning to attend email me by tomorrow June 17th: Scurlock.2@osu.edu If we do not have a minimum of 15 to 20 people interested, we will have to cancel the workshop. A notice will be sent out in OGEN, Thursday June 18th if the workshop is cancelled.

Reminder: RSVP Deadline for 2015 Sensory Evaluation & Winery Best Practices Short Course

The deadline to pre-register for this workshop is tomorrow June 17th.
Sprayer Calibration and SWD Workshop  
by Dave Scurlock, OSU/OARDC Viticulture Outreach Specialist

Attention all fruit growers in Ohio that raise raspberries, blackberries, blueberries, ever bearing strawberries, **GRAPES**, or peaches? This on-farm sprayer optimization clinic and Spotted Wing Drosophila (SWD) identification workshop is important for you to know. This relatively new pest in Ohio can cause real damage to unprotected small fruit, apples, peaches and **GRAPES**. To help you better prepare to manage this pest, the Dept. of Food, Agriculture, and Biological Engineering along with the IPM Program have teamed up a two-hour on-farm program using the grower's own equipment to optimize their sprayer coverage for better control of SWD on their farm. This is a learning process that you can take back to your farm and apply the techniques learned to your own spraying equipment. This will save you MONEY and make you a more effective, efficient spray applicator. The workshop is FREE, the expert advice and on hands learning is PRICELESS.

Erdal Ozkan, Extension Agriculture Engineer, and Jim Jasinski, IPM Program, are conducting an on-farm sprayer optimization clinic on **June 19th 2015 at 12:30 pm at the Kosicek Vineyard in Geneva, Ohio. 636 State Route 534 S, Geneva, OH 44041** (440) 361-4573

Website  Directions

It is still early in the season to optimize your own sprayer and learn about the SWD pest before it hits your crops. This Sprayer Optimization Workshop will be two hours long. The threshold level for the SWD is 1 before a spray is necessary. The optimum time for the SWD to appear is around 16% sugar. Learn how to trap, ID and Kill this invasive pest.

**The on-farm sprayer optimization clinic will perform the following services:**
- Discuss current research findings with regard to SWD control (alternate row vs. every row spraying)
- Perform a calibration of the grower's sprayer (air blast, air cannon, hydraulic boom, etc.)
- Place water sensitive paper strips out in adjacent rows, operate the sprayer, and note coverage (using water only)
- Demonstrate enhanced coverage and drift reduction through recent nozzle advancements
- Recommend improvements to equipment, GPA, pressure, nozzle selection, speed, etc. to maximize coverage and control

This program is sponsored by the Ohio Vegetable Small Fruit Research and Development Program and the OSUE IPM Program via USDA NIFA. Please contact Dave Scurlock ASAP at scurlock.2@osu.edu or call 330-263-3825 to RSVP for a head count. Remember it is FREE but the Advice and demonstrations are PRICELESS$$$$

<table>
<thead>
<tr>
<th>Jim Jasinski</th>
<th>Erdal Ozkan</th>
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<tbody>
<tr>
<td>The Ohio State University Extension</td>
<td>The Ohio State University Ag Engineering</td>
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<tr>
<td>Associate Professor</td>
<td>Professor</td>
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<tr>
<td>Integrated Pest Management Program Coordinator</td>
<td>CFAES</td>
</tr>
<tr>
<td>1512 S. US Highway 68, Suite B100 Urbana, OH 43078</td>
<td>590 Woody Hayes Drive Columbus, OH 43210</td>
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<tr>
<td>(O) 937-484-1526 (F) 937-484-1540 <a href="mailto:jasinski.4@osu.edu">jasinski.4@osu.edu</a></td>
<td>614-292-3006s <a href="mailto:Ozkan.2@osu.edu">Ozkan.2@osu.edu</a></td>
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<td><a href="http://ipm.osu.edu">http://ipm.osu.edu</a></td>
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TO: All Ohio Commercial Wineries,

This e-mail simply serves as a reminder of the upcoming short course opportunity focusing on an intense one-day program covering sensory evaluation and “winery best practices”. The information presented should be of great interest to both tasting room staff with more specific detail and “Best Practices” in producing sound, consistent wine quality for Ohio winemakers. I have attached the announcement and registration form once again for your records.

Please let me know if you have any further questions regarding the upcoming educational opportunity. Registration and payment should be completed and mailed to Patrick Pierquet at the address listed in the registration information.

Best Regards,

Todd

Todd Steiner

Enology Program Manager & Outreach Specialist
OARDC
Department of HCS
1680 Madison Avenue
Wooster, OH 44691

Phone: (330) 263-3881
E-mail: steiner.4@osu.edu
Sensory Evaluation & Winery Best Practices Short Course

Performed by the OARDC Enology Program

Tuesday, June 23, 2015

Location:
Shisler Conference Center
1625 Wilson Ave
Wooster, OH 44691

Located on The Ohio Agricultural Research & Development Center (OARDC) campus behind Fisher Auditorium www.shislercenter.ohio-state.edu/

The OARDC Enology program is pleased to offer a full day, intense short course focusing on sensory evaluation of wine covering both off or flawed wines in addition to good varietal and blend attributes. Winemakers will also learn recommended “Best Cellar Practices” for wineries in achieving sound, quality wines on a consistent basis. This one-day course is designed for both Ohio commercial winemakers and winery tasting room staff.

TOPICS:
Sensory evaluation practices, evaluation of chemical instabilities: their remedy and prevention, sensory evaluation of microbial flawed wines: their remedy and prevention, sensory evaluation of white and red wine varietalblend attributes sensory evaluation tests for the winery, “Best Practices” in preventing wine flaws and providing consistent quality wines and winery sanitation practices.

REGISTRATION:
Fee: $60 per person (first attendee) with same winery multiple participant discount at $50 per person. Fee includes: morning and afternoon refreshment breaks, buffet lunch, workshop supplies & handouts. Make check payable to “OARDC Enology Program – June Short Course

Pre-registration on form below is required by June 17, 2015. Registration occurs on site from 7:30 - 8:15 a.m.

ACCOMMODATIONS:
If hotel accommodations are desired due to travel distance, each person must make his/her own reservation. For accommodation listings see additional information on last page.

MONDAY SOCIAL:
A Monday evening social will take place at the OARDC Stone House from 8:00 – 10:00 p.m. for those people who desire overnight accomodations prior to the start of the Short Course on Tuesday morning.
Sensory Evaluation & Winery
Best Practices Short Course

AGENDA

7:30 – 8:20 a.m.  Registration and Continental Breakfast – Shisler Auditorium
8:30 – 9:30 a.m.  Sensory Evaluation of Wine: Information and Techniques, Todd Steiner
9:30 – 10:00 a.m.  Chemical Instabilities in Wine, Patrick Pierquet
10:00 – 10:15 a.m.  Morning Break
10:15 – 11:45 a.m.  Sensory Evaluation of Microbial Flaws, Todd Steiner
11:45 – 12:30 a.m.  Sensory Evaluation of White Wine Varietal & Blend Attributes, Lisa Robbins
12:30 – 1:30 p.m.  Buffet Lunch Provided
1:30 – 2:15 p.m.  Sensory Evaluation of Red Wine Varietal & Blend Attributes, Lisa Robbins
2:15 – 2:45 p.m.  Sensory Evaluation Tests in the Winery, Dr. Joseph Scheerens
2:45 – 3:15 p.m.  Essential Vineyard Practices and Harvest Considerations for Quality Wine Production, Dave Scurlock
3:15 – 3:30 p.m.  Afternoon Break with Refreshments
3:30 – 4:15 p.m.  Critical Cellar Practices in Producing Consistent Quality Wines, Todd Steiner
4:15 – 4:45 p.m.  Winery Sanitation Practices, Patrick Pierquet
5:00 p.m.  Adjourn

Short Course Sponsors:
Sensory Evaluation & Winery
Best Practices Short Course

REGISTRATION

NAME: _________________________________________________________________
WINERY OWNER: ____ WINEMAKER: ____ TASTING ROOM STAFF: ____
OTHER: ____ EXPLAIN OTHER: ___________________________________________
VINEYARD/WINERY: ____________________________________________________
STREET: ______________________________________________________________
CITY: __________________________
STATE: ______________________ ZIP Code: _______________
PHONE: (Work) ________________________ (Cell) ____________________________
Special Dietary Needs: Vegetarian ______ Gluten Free ______
Fees enclosed for: $60 First Attendee, $50 Additional – from same winery
No. attending ____________ Total: $ __________

Return registration form to: Patrick Pierquet
OARDC/Horticulture & Crop Science
Department of HCS – Gourley Hall
1680 Madison Avenue
Wooster, OH 44691

Make Checks Payable To: OARDC Enology Program – June Short Course

For more information contact: Todd Steiner, phone 330-263-3881; e-mail: steiner.4@osu.edu
Lodging Information

Hotel reservations for Monday evening should be made directly with the hotel if overnight stay is desired.

**Hilton Garden Inn** (across the street)
959 Dover Road  
Wooster, Ohio 44691  
Phone: 330-202-7701  
Website: [www.wooster.gardeninn.com](http://www.wooster.gardeninn.com)

**Best Western Wooster Plaza** (1.45 miles - 3 minutes away)
243 East Liberty Street  
Wooster, Ohio 44691  
Phone: 330-264-7750  
Website: [www.bestwestern.com](http://www.bestwestern.com)

**The Wooster Inn**
801 East Wayne Avenue (3.1 miles - 9 minutes away)  
Wooster, OH 44691  
Phone: 330-263-2660  
Website: [http://www.thewoosterinn.com/](http://www.thewoosterinn.com/)

[www.oardc.ohio-state.edu/secondary2/OARDC_Map.htm](http://www.oardc.ohio-state.edu/secondary2/OARDC_Map.htm)

[www.google.com/maps/place/Ohio+Agricultural+Research+and+Development+Center/@40.7787912,-81.9225819,16z/data=!4m2!3m1!1s0x0:0x72b0792e9a957a04](http://www.google.com/maps/place/Ohio+Agricultural+Research+and+Development+Center/@40.7787912,-81.9225819,16z/data=!4m2!3m1!1s0x0:0x72b0792e9a957a04)
Wednesday June 10 2015, I was in the AARS vineyard applying the last insecticide treatment for the control of Phylloxera on Frontenac. This whole process began on May 6 2015 with our first soil applied treatments. These soil applied treatments need to be applied a few weeks before bud break to allow the systemic insecticide enough time to work its way into the plant system. The second insecticide application, but the first foliar application, was made on May 22 2015. Our final application and second foliar application was made last week on June 10 2015. At this time it is too early to see any signs of phylloxera infestation but………..

Rose Chafers were detected at the AARS on Frontenac, June 10 2015. Before leaving the AARS Kingsville branch we scouted our Frontenac block for any signs of feeding or galls from phylloxera. We did see some feeding signs on the leaves and with closer inspection we observed Rose Chafers on the flower clusters that were just beginning to bloom. The Rose Chafers appeared throughout the block but did appear to have fewer numbers feeding on the soil applied treatments. This is one of the benefits we were hoping would occur but we were wondering if we would get a reduction in the feeding of Japanese beetles. It is a little early up north for the Japanese beetles but we did see fewer Rose Chafers in both the low and high rates of the soil applied treatments of Admire Pro. This is a potential benefit that we did not anticipate. This is a small plot and only an observation that we made so we cannot recommend Admire Pro as a treatment. Another research experiment needs to be conducted with enough reps to be analyzed and researched over a couple of seasons to definitely recommend this to you as a definite control measure. The one thing we can recommend is that you scout your vineyard on a routine basis with an open mind that you are looking for anything out of the ordinary whether it is disease, weeds or insects.

The arrows indicate bloom is just beginning & Rose Chafers feeding   Photo by Dave Scurlock
Feeding on foliage by Rose Chafer

The recommended insecticides for Rose Chafer are:

Assail 30SG-2.5-5.3 oz./acre

Baythroid- 2.4-3.2 oz./acre

Mustang Max-0.8EC 4 oz./acre

Sevin XLR Plus (4F) 2qt/acre

Imidan 70WP-1.3-2.1 lb./acre
Plant Pathology interview invitation to All Growers
by Dave Scurlock, OSU/OARDC Viticulture Outreach Specialist

*Special Notice: Dr. Madden has invited any and all grape growers to attend any or all of the interviews for the Plant Pathology position that was held by Dr. Mike Ellis. Your input is very valuable and this is an excellent opportunity that Dr. Madden and the Department of Plant Pathology is offering to us to be a part of this process. I know all of you are busy with replanting, spraying and other cultural practices but, this is a very important position and you can play a part in the selection process. The following is Dr. Madden's invitation and the names and dates of candidates who will be interviewing for this very important position. Please try to attend if you can to help in this unique opportunity. We cannot replace Mike but you can share your opinion in the new selection.

Greetings,
I am pleased to announce that the Department of Plant Pathology is interviewing four candidates for the fruit pathology faculty position. This is the replacement of Mike Ellis. The individuals are listed below, together with the interview dates. The general schedule will be the same for each candidate (Monday in Columbus and Tuesday in Wooster):

- Research seminar on Monday morning (Columbus)
- Mock extension lecture on Tuesday morning (Wooster).

The position is based in Wooster. You are all invited to attend one or both of these presentations. We will be recording the presentations for later viewing. If you have interest, you are very welcome to meet with the candidates. We are still working on the details of the interviews, and will have the exact times for everything by Tuesday morning. If you would like to participate, please let me know right away. You can pass this email on to others, if you wish.

The candidates are very diverse in terms of experience and expertise. We are looking forward to hiring an outstanding individual.

**Liliana Cano, May 31, June 1, 2**
Liliana Cano, PhD.
Postdoctoral Research Associate
Dept. Plant Pathology
North Carolina State University

**Dan Anco, June 14-16**
USDA-ARS, US Horticulural Research Lab
Ft. Pierce, Florida

**Melanie Ivey, June 21-23**
Louisiana State University
LSU AgCenter
Department of Plant Pathology and Crop Physiology

**Seiya Saito, June 28-30**
Postdoctoral Fellow
USDA-ARS, San Joaquin Valley Agricultural Sciences Center,

Laurence V. Madden
Distinguished Professor of Plant Protection and Associate Chair
Department of Plant Pathology
The Ohio State University
Wooster, OH 44691-4096 (USA)
Phone: 330-263-3839; Fax: 330-263-3841
Email: MADDEN.1@osu.edu
http://plantpath.osu.edu/
http://www.oardc.ohio-state.edu/pp702/default.htm
http://oardc.osu.edu/APS-statsworkshop/default.htm
Please contact the following Research, Extension/Outreach Specialists, and Educators if you have any questions relating to their respective field of expertise.

<table>
<thead>
<tr>
<th>Name &amp; Address</th>
<th>Phone</th>
<th>Contact Information</th>
<th>Area of Expertise &amp; Assistance Provided</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Mike Ellis, Emeritus Professor Dept. Plant Pathology 224 Selby Hall -- OARDC 1680 Madison Avenue Wooster, OH 44691</td>
<td>330-263-3849</td>
<td>E-mail: <a href="mailto:ellis.7@osu.edu">ellis.7@osu.edu</a>  *After Dec. 1 2014 Website: <a href="http://www.oardc.ohio-state.edu/fruitpathology/">http://www.oardc.ohio-state.edu/fruitpathology/</a></td>
<td>Grape diseases and control. Recommendation on grape fungicides</td>
</tr>
<tr>
<td>Dr. Celeste Welty Dept. of Entomology Columbus, Ohio</td>
<td>614-292-2803</td>
<td>E-mail: <a href="mailto:welty.1@osu.edu">welty.1@osu.edu</a></td>
<td>Fruit and vegetable Insects</td>
</tr>
<tr>
<td>Dr. Doug Doohan, Professor Dept. Horticulture &amp; Crop Science 205 Gourley Hall – OARDC 1680 Madison Avenue Wooster, OH 44691</td>
<td>330-202-3593</td>
<td>E-mail: <a href="mailto:doohan.1@osu.edu">doohan.1@osu.edu</a> Website: <a href="http://www.oardc.ohio-state.edu/weedworkshop/default.asp">www.oardc.ohio-state.edu/weedworkshop/default.asp</a></td>
<td>Vineyard weeds and control. Recommendation on herbicides</td>
</tr>
<tr>
<td>Dr. Imed Dami, Associate Professor &amp; Viticulture State Specialist Dept. Horticulture &amp; Crop Science 216 Gourley Hall – OARDC 1680 Madison Avenue Wooster, OH 44691</td>
<td>330-263-3882</td>
<td>E-mail: <a href="mailto:dami.1@osu.edu">dami.1@osu.edu</a> Website: <a href="http://oardc.osu.edu/grapeweb/">oardc.osu.edu/grapeweb/</a></td>
<td>Viticulture research and statewide extension &amp; outreach programs. Recommendation on variety selection. Imed is the primary research contact of the viticulture program.</td>
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| **David Scurlock, Viticulture Outreach Specialist**  
118 Gourley Hall – OARDC  
1680 Madison Avenue  
Wooster, OH 44691 | **Phone** 330-263-3825  
**E-mail:** scurlock.2@osu.edu  
**Website:** oardc.osu.edu/grapeweb/ | **Evaluation of site suitability for vineyard establishment and all aspects of grape production practices in northern Ohio. David is the primary extension contact of the viticulture program** |
| **Todd Steiner, Enology Program Manager & Outreach Specialist**  
Dept. Horticulture & Crop Science  
118 Gourley Hall – OARDC  
1680 Madison Avenue  
Wooster, OH 44691 | **Phone** 330-263-3881  
**E-mail:** steiner.4@osu.edu  
**Website:** oardc.osu.edu/grapeweb/ | **Commercial wine production, sensory evaluation, laboratory analysis/setup and winery establishment. Todd is the primary research and extension contact of the enology program** |
| **Dr. Gary Gao , Small Fruit Specialist and Associate Professor, OSU South Centers**  
1864 Shyville Road, Piketon, OH 45661  
OSU Campus in Columbus  
Room 256B, Howlett Hall, 2001 Fyffe Ct  
Columbus, OH 43201 | **Phone** 740-289-2071 ext.123  
**E-mail:** gao.2@cfaes.osu.edu  
**Website:** http://southcenters.osu.edu/  
**Fax:** 740-289-4591 | **Viticulture Research and Outreach, VEAP visits in southern Ohio, vineyard management practices, soil fertility and plant nutrition, fruit quality improvement, variety evaluation, table and wine grape production** |
| **Greg Johns, Station Manager**  
Ashtabula Agricultural Research Station  
2625 South Ridge Road  
Kingsville, OH 44048 | **Phone** 440-224-0273  
**E-mail:** johns.1@osu.edu  
**Website:** www.oardc.ohio-state.edu/branches/branchinfo.asp?id=1 | **Winegrape production in Northeast Ohio, especially vinifera varieties** |
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| David Marisson, County Extension Director, Associate Professor & Extension Educator, OSU Extension-Ashtabula County 39 Wall Street Jefferson, Ohio 44047 | 440-576-9008 Ext. 106 | E-mail: marrison.2@osu.edu  
Website: ashtabula.osu.edu | Vineyard and winery economics, estate planning and Extension programs in Northeast Ohio |