Ohio Fruit ICM News

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Calendar - Newly added in Bold

Sept. 16, 2006, Home Grape Production and Home Winemaking, 9:00am to 12:00 Noon at Kingwood Center, Mansfield. This workshop will cover all aspects of growing grapes in the home garden and techniques for improving your home winemaking skills. For more information contact Maurus Brown at brown.989@osu.edu.

September 16-17, Ohio Pawpaw Festival, Lake Snowden. The Eighth Annual Ohio Pawpaw Festival will take place Saturday, September 16 & Sunday, September 17, 2006, at <u>Lake Snowden</u> near Albany, Ohio. For more information http://www.pawpawfest.com

September 19-21, Farm Science Review, Molly Caren Agricultural Center, London. http://fsr.osu.edu/

September 21, Grape and Pawpaw Field Day KSU Research Farm, Mills Lane, Frankfort, KY. For more information contact Kirk Pomper at 502-597-5942

October 6-7, U.S. Highbush Blueberry Council Fall Meeting. Regency, Bar Harbor, Maine, Regency, Bar Harbor, Maine. For more information (207) 288-9723.

November 8, Ohio Ag and Hort Human Resource Managers' Forum Franklin County Farm Bureau Hilliard, 10:00 - 2:30. The featured topic at the Forum will be "The Value and Common Sense of Job Descriptions," presented by Bernie Erven of Erven HR Services LLC. In the afternoon, Cheryl Basinger with Competitive Edge HR will present "Employment-At-Will Issues." The program will include opportunities for open discussion and networking for those with human resource responsibilities in ag and hort businesses. The registration fee of \$50 for MAAHS members and \$70 for non-MAAHS

members includes lunch and materials. **Participation in the Forum is limited to the first 40 registrants** and reservations are requested by November 1. Contact MAAHS at 614-246-8286, maahs@ofbf.org or visit www.midamservices.org for more information.

November 9-11, Southeast Strawberry Expo, Sunset Beach, NC (near Wilmington). For more information, contact the NC Strawberry Association, 919-542-3687 or nestrawberry@mindspring.com

December 5-7, Great Lakes Fruit, Vegetable and Farm Market EXPO. DeVos Place, Grand Rapids, Mich., www.glexpo.com.

December 5-8, TENTATIVE Cider Makers Short Course - for more information see the article in this newsletter.

January 7-9, 2007, Wisconsin Fresh Fruit and Vegetable Conference, Olympia Resort and Conference Center, Oconomowoc, www.wisconsinfreshproduce.org

Jan. 8-9, 2007, Kentucky Fruit and Vegetable Conference and Trade Show, Holiday Inn North, Lexington, KY. Contact John Strang 859-257-5685; e-mail jstrang@uky.edu

January 15-17, Ohio Fruit and Vegetable Growers Congress, Ohio Direct Agricultural Marketing Conference, Mid American Human Resource Conference and National Bramble Conference, Greater Columbus Convention Center.

January 25-28, 2007, Southern Sustainable Agriculture Conference. The Galt House Hotel and Suites, Louisville, Ky. For more information (678) 494-0696

Jan. 29. Beginning Commercial Apple Production Workshop. Indianapolis. We will cover all aspects of starting an apple orchard such as planning, site preparation, varieties, rootstocks, pest and disease control, harvesting and marketing. There is certainly a lot to learn, and we will cover as much of this as we can in one day. Hear presentations by Purdue experts and experienced growers. Attendees must register for the Horticultural Congress, but there is no additional fee for the workshop. Why not stay for the rest of the Congress (Jan 30-31) and meet with other growers and visit the trade show? For more information, look at: http://www.hort.purdue.edu/hort/ext/hortcongress/ihc2007.html or contact Peter Hirst, 765-494-1323 or hirst@purdue.edu

Jan. 29-31. Indiana Horticultural Congress and Trade Show, Indianapolis.

January 30-February 1, 2007, Mid-Atlantic Fruit & Vegetable Convention. Hershey Lodge &. Convention Center, Hershey PA

February 9-12, 2007, North American Strawberry Growers Association Strawberry Symposium. Ventura, California. For more information http://www.nasga.org/.

February 12-13, 2007 Ohio Grape-Wine Short Course, Shisler Conference Center at OARDC in Wooster, OH.

February 14-15, 2007, Empire State Fruit and Vegetable Expo Syracuse, N.Y. For more information http://www.nysaes.cornell.edu/hort/expo/

February 16-17, 2007, North American Farmers' Direct Marketing Conference and Trade Show. Hyatt Regency Hotel, Calgary, Alberta, Canada. For more information www.nafdma.com.

Comments from the Editor

The **NEW** Midwest Strawberry Production Guide Bulletin 926 is now available! It contains research-based information on new varieties, economics, and production practices. This 138-page bulletin contains the most comprehensive and regionally relevant information currently available. This book represents the pooled resources and expertise of specialists and experts representing 10 Midwestern states. Copies of the *Midwest Strawberry Production Guide* can be purchased from Media Distribution, Communications and Technology, The Ohio State University, 216 Kottman Hall, 2021 Coffey Road, Columbus OH 43210-1044. Phone: 614-292-1607. Fax: 614-292-1248. Email: pubs @ag.osu.edu. Visa and Master Card accepted.

We have the final trap report from the North Central Tree Fruit IPM Program. I want to thank Zach Rinkes, Extension Educator Erie County for preparing those reports and I alos want to thank the scouts Jim Mutchler - East District IPM Scout, and Ted Gastier - West District IPM Scout for the information.

The frequency of this newsletter is decreasing, but I will continue to send out updates throughout the year as new issues arise or when we have new additions for the calendar. Late in the season as things start to slow down we will ask you to complete our anonymous survey of the newsletter so that we can continue to provide a useful resource for your business.

December Cider Makers Short Course

If there is sufficient demand (22 people enrolled), Cornell University will again offer an intensive four-day course for cider makers from Dec. 5 to 8th, 2006, at the New York Ag Experiment Station in Geneva NY. As in previous years, the course will be taught by Dr. Peter Mitchell from the UK--an international consultant and expert in ciders.

This year's four-day course will include:

- --A thorough introduction to the main principles and practices of cider production
- -- Training in the key techniques and laboratory skills for cider analysis and production
- --Introduction to techniques and practices of cider sensory analysis
- --Knowledge, insight and technical know-how based upon Dr. Mitchell's decades of practical experience as a teacher, consultant, and cider maker.

--A detailed course manual with many useful charts and tables for practical reference in the cidery.

Cornell University hosts this course on a non-profit basis, with the required fees of \$725 per person (not including lodging or transportation) based upon our costs of instruction. We need 22 people enrolled to offer this course, and **enrollment will be capped at that number on a first-come basis.**

If you are interested taking this cider-making course, you should contact directly either Ian Merwin <im13@cornell.edu>, or Olga Padilla-Zakour <oip1@cornell.edu>.

Fruit Observations and Trap Reports Trap reports for Columbus are posted at least once per week on the internet at http://bugs.osu.edu/welty/tree-traps.html

North Central Tree Fruit IPM Program - Report Prepared By Zachary Rinkes - Erie County Extension Educator Trap Reports can be found at: http://erie.osu.edu/north-central-fruit-integrated-pest-management-program

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Jim Mutchler - East District IPM Scout (Erie and Lorain Counties)
Dates - 9/4/06 and 9/5/06
Apples
Redbanded leafroller - 7.0 (up from 6.7)
Oriental Fruit Moth - 2.7 (down from 4.2)
San Jose Scale - 0 (same as last week)
Codling Moth (mean of 3) - 4.4 (down from 4.9)
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Apple Maggot (sum of 3) - 0 (down from 1.4)

Ted Gastier - West District IPM Scout (Sandusky, Ottawa, Huron and Richland Counties) Date - 9/5/06

Apples

Spotted tentiform leafminer - 38.0 (down from 41.1)

Redbanded leafroller - 20.0 (up from 8.0)

Oriental Fruit Moth - 7.2 (up from 4.0)

San Jose Scale - 0 (same as last week)

Codling Moth (mean of 3) - 0.5 (down from 2.1)

Lesser appleworm - 8.1 (down from 11.1)

Apple maggot (sum of 3) - 0 (same as last week)

Peaches

Redbanded leafroller - 23.0 (up from 18.0) Oriental Fruit Moth - 0.8 (up from 0.2) Lesser peachtree borer - 12.5 (up from 8.3) Peachtree borer - 0 (down from 0.3)

Site: Waterman Lab Apple Orchards, Columbus

Dates: 8/31/06 to 9/6/06

Pests: Redbanded leafroller: 30 (up from 25 last week)

Spotted tentiform leafminer: 170 (down from 488 last week)

San José scale: 22 (same as last week)

Codling moth (mean of 3): 8 (down from 14.3 last week)

Lesser appleworm: 12 (up from 7 last week)
Tufted apple budmoth: 1 (down from 11 last week)
Variegated leafroller: 4 (down from 5 last week)

Obliquebanded leafroller: 0 (down from 13 last week)
Apple maggot (mean of 3): 0 (down from 1.3 last week)

Preliminary Monthly Climatologic Data for Selected Ohio Locations - August 2006

	August			Average Temperatures		
	Precip.	Normal	High	Low	Monthly	Normal
Akron-						
Canton	2.97	3.65	81.1	62.4	71.7	70.3
Cincinnati	1.90	3.79	87.0	67.8	77.4	74.5
Cleveland	2.21	3.69	81.4	63.6	72.5	70.2
Columbus	2.94	3.72	84.8	66.8	75.8	73.5
Dayton	3.44	3.49	82.7	64.7	73.7	72.3
Kingsville	1.97	4.43	78.8	61.4	70.2	69.0
Mansfield	2.71	4.60	81.8	61.7	71.8	69.3
Miami Univ.	2.23	2.59	86.9	67.1	76.5	71.8
Piketon	0.88	2.70	87.8	64.0	75.4	74.1
Toledo	3.23	3.19	82.8	63.1	73.0	70.8
Wooster	1.26	3.63	83.4	61.2	71.9	69.9
Youngstown	2.75	3.43	80.7	59.7	70.2	68.4

This data is from several sources including OARDC, NOAA, and local records. Temperature is Fahrenheit and precipitation is in inches.

NOTE: Disclaimer - This publication may contain pesticide recommendations that are subject to change at any time. These recommendations are provided only as a guide. It is always the pesticide applicator's responsibility, by law, to read and follow all current label directions for the specific pesticide being used. Due to constantly changing labels and product registrations, some of the recommendations given in this writing may no longer be legal by the time you read them. If any information in these recommendations disagrees with the label, the recommendation must be disregarded. No endorsement is intended for products mentioned, nor is criticism meant for products not mentioned. The author and Ohio State University Extension assume no liability resulting from the use of these recommendations.

Ohio Poison Control Number

(800) 222-1222 TDD # is (614) 228-2272