Ohio Fruit ICM News

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Calendar - Newly added in *Bold*

June 2-4, 23rd Annual Strawberries on the Square Festival. Downtown Newark, OH. For more information, call: (740)345-6910.

June 3-4, Troy Strawberry Festival. Troy, OH. The festival will take place between Adams and Market Street Bridges on Staunton Road. For more information, call: (800)348-8993 or e-mail: etrostle@troyohiochamber.com

June 11-17, International Fruit Tree Association Summer Orchard Tour to Mexico www.ifta.org.

June 15, Gooseberry Field Day, KSU Research Farm, Mills Lane, Frankfort, KY. For more information contact Kirk Pomper at 502-597-5942

June 16, Illinois State Horticultural Society Summer Field Day, Boggio's Little Mountain Orchards, Granville, Ill. For more information phone Don Naylor, (309) 828-8929.

June 21-22, OVPGA Tour. For more information see this issue.

June 28, OFGS Summer Tour at White House Fruit Farm in Canfield, Ohio. For more information on the tour, contact Tom Sachs or Kathy Lutz at (614) 246-8292 or via email at klutz@ofbf.org.

Aug. 1 UK Horticultural Research Farm Twilight Tou*r*, Horticultural Research Farm, Lexington, KY. Contact John Strang 859-257-5685; e-mail: <u>jstrang@uky.edu</u>

Aug. 30-Sept.1 North American Fruit, Explorers (NAFEX) and SFF Annual Meeting, Holiday Inn North, Lexington, KY. Contact John Strang 859-257-5685; e-mail: jstrang@uky.edu

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

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

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

Comments from the Editor

After the warmest April on record we turned cold again. The cooler weather has been good for the strawberries, but we really need some sunshine.

Congratulations to our colleagues at Youngstown State University and Lake Erie Enology Research Center on having the 2005 Enology Paper of the year.

OVPGA Tour

The Ohio Vegetable and Potato Growers Association (OVPGA) is pleased to announce their annual vegetable and fruit tour will center around LaPorte, Indiana on June 21 - 22, 2006. Red Gold's Jim Holloway and Purdue's Elizabeth Maynard have taken the lead in organizing an interesting and diverse two day tour of vegetable and fruit production, direct marketing and research activities. According to OVPGA's President Don Ramseyer, "Last year's Ontario vegetable tour was a great learning experience and demonstrated the importance of our Great Lakes vegetable and fruit industry. Indiana will be another eye-opening learning experience for our producers, marketers and allied industry friends."

The tour will organize on Tuesday, 6:00 PM (CST), June 20 at the Holiday Inn Express, exit 49 of the Indiana Toll Road (Interstate 80/90). A meet and greet reception is scheduled for 6:30 PM at Enzo's Restaurant, five minutes from the Holiday Inn. The tour will then kick off at 7:30 AM, June 21 as the tour bus departs the LaPorte Holiday

Inn. Wednesday's scheduled stops include observing production of processing tomatoes, peppers and other vegetables with drip irrigation, mint production, processing tomato production utilizing center pivot irrigation, onion production, direct and wholesale vegetable marketing, an apple orchard stop and more. The tour will also stop at the Pinney Purdue Research Farm to observe sweet corn, tomato and pumpkin research trials. Wednesday's activities will conclude with a cookout at a local grower's farm. Thursday's scheduled stops include fresh market production of sweet corn, melons and tomatoes, a produce auction and machine harvest cucumber production.

For the convenience of tour participants, a block of rooms has been set aside at the LaPorte Holiday Inn Express, 100 East Shore Court, LaPorte, Indiana 46350 at an overnight rate of \$81.00 plus tax. Reservations can be made by calling 219-326-7900. The meet and greet reception with complimentary hors d'oeuvres and cash bar is scheduled for 6:30 PM, June 20 at Enzo's Restaurant, 601 Michigan Avenue, LaPorte (five minutes from the Holiday Inn). Tour registration cost is \$95.00 first person and \$75.00 per person/same business thereafter. A \$20.00 per person discount is available for current OVPGA Buckeye or Ohio Fruit Growers Society Cardinal members.

For more information, contact Tom Sachs at 614-246-8290 or email at <u>tsachs@ofbf.org</u>. The registration form is available at <u>www.ohiovegetables.org</u>.

2005 Enology Paper of the Year

The publication "Validation of a Solid-Phase Microextraction Method for Headspace Analysis of Wine Aroma Components" by Karen Howard, James Mike and Roland Riesen of Youngstown State University and Lake Erie Enology Research Center was selected as best enology paper published in 2005 by the American Society for Enology and Viticulture. The award will be presented at the Annual Meeting in Sacramento on June 27.

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

Site: Waterman Lab Apple Orchards, Columbus

Dates: 5/11/06 to 5/17/06

Pests:

Redbanded leafroller: 0 (same as last week)

Spotted tentiform leafminer: 0 (down from 2 last week) San Jose scale: 0 (down from 2 last week)

Codling moth (mean of 3): 4 (down from 7.7 last week)
Lesser appleworm: 1 (down from 19 last week)
Tufted apple budmoth: 2 (down from 4 last week)

Variegated leafroller: 0 (same as last week)

Obliquebanded leafroller: 0 (same as last week)

Site: Holmes, Medina, and Wayne Counties

Ron Becker, IPM Program Assistant

Dates: May 19

Light scab is starting to be found in many of the apple blocks due to the cool, wet conditions. Insect activity is still relatively low, though we are finding light curculio damage, a few aphids and one orchard with very light European red mite. Potato leafhopper is also being found. One area orchard established a biofix for codling moth on 5/15, though other orchards in the area still have low trap counts. We were surprised with one block of peaches that we had originally stated had over 90% loss due to frost. Upon examination this week we would expect a 30-40% yield. Other blocks are still showing over 90% loss. Grapes are also starting to produce a secondary bloom. Gray mold is starting to show up in plasticulture strawberries. We also have one patch of strawberries that will be treated for two spotted spider mite. Producers continue to remove orange rust infested plants from their bramble plantings.

Pests:

Wayne:

STLM 18.5 down from 240 RBLR 1.0 down from 5.5 CM 4.8 set last week

Holmes:

STLM 6.0 down from 66 RBLR 0 down from 7.6 CM 0 down from 0.75 OFM 2 PTB 0 set last week LPTB 0 set last week

Medina:

STLM 20 down from 30 RBLR 9.5 down from 8 CM 0.4 down from .66 PTB 0 set last week LPTB 0 set last week

North Central Tree Fruit IPM Program Report Prepared By Zachary Rinkes - Erie County Extension Educator

Jim Mutchler - East District IPM Scout (Erie and Lorain Counties)

Dates - 5/15/06 and 5/16/06

Apples

Spotted Tentiform Leafminer - 323 (down from 734) Redbanded leafroller - 5.3 (down from 21.9) Oriental Fruit Moth - 14 (down from 57) San Jose Scale - 0 Codling Moth - 4.6

Peaches

Oriental Fruit Moth - 6 (up from 5.1)

Ted Gastier - West District IPM Scout (Sandusky, Ottawa and Richland Counties)

Date - 5/15/05

Apples

Spotted tentiform leafminer - 138 (down from 310) Redbanded leafroller - 5 (down from 13) Oriental Fruit Moth - 5 (down from 36) San Jose Scale - 0 Codling Moth - 0.5 (up from 0.225)

Peaches

Redbanded leafroller - 1.7 (up from 1) Oriental Fruit Moth - 2.7 (down from 3.8) Lesser peachtree borer - 5.5 (up from 1.2) Peachtree borer - 0

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