

Ohio Fruit ICM News

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Comments from the Editor

We are coming to the end of our trap reports. Ron Becker has submitted his final reports for Wayne, Holmes, and Medina Counties.

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>

Ron Becker Final Trap Report 8/27-8/31

Wayne:

Codling moth - 1.0 (down from 5.4)

Oriental Fruit Moth - 0 (same as last week)

Lesser peachtree borer -0 (down from 3)

Peachtree borer - 0 (same as last week)

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

Holmes:

Codling moth - 1.1 (up from 1.0)

Oriental Fruit Moth - 0 (same as last week)

Lesser peachtree borer - 2.0 (down from 5.5)

Peachtree borer - 0 (same as last week)

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

Medina:

Codling moth - .42 (down from .5)

Oriental Fruit Moth - 0 (same as last week)

Lesser peachtree borer - 0 (same as last week)

Peachtree borer - 0 (same as last week)

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

Preliminary Monthly Climatologic Data for Selected Ohio Locations - August 2007

	August		Average Temperatures			
	Precip.	Normal	High	Low	Monthly	Normal
Akron-						
Canton	7.1	3.65	82.7	63.5	73.1	70.3
Cincinnati	0.55	3.79	93.6	69.5	81.6	74.5
Cleveland	9.03	3.69	80.8	64.8	72.8	70.2
Columbus	4.73	3.72	87.9	67.7	77.8	73.5
Dayton	3.28	3.49	87.6	66.1	76.9	72.3
Mansfield	10.3	4.6	82.2	63.2	72.7	69.3
Toledo	8.26	3.19	83.0	63.4	73.2	70.8
Youngstown	5.56	3.43	81.8	61.0	71.4	68.4

This data is from the National Weather Service. Temperature is Fahrenheit and precipitation is in inches.

Plant and Pest Development - (Based on Scaffolds Fruit Newsletter, Coming Events (D. Kain & A. Agnello), NYSAES, Geneva)

Oriental fruit moth 3 rd flight peak	1821-2257
Redbanded leafroller 3rd flight peak	1881-2327
Apple maggot flight subsides	1908-2368
Codling moth 2nd flight subsides	1944-2536
Lesser appleworm 2nd flight subsides	1973-2387
Oriental fruit moth 3 rd flight subsides	2000-2288
Lesser peachtree borer flight subsides	2017-2433
Obliquebanded leafroller 2nd flight subsides	2036-2458
Redbanded leafroller 3rd flight subsides	2142-2422
American plum borer 2 nd flight subsides	2184-2544
Spotted tentiform leafminer 3rd flight subsides	2246-2432

SW Michigan Tree Fruit Update by Mark Longstroth, MSU Extension Educator

Some tree decline seen in low areas flooded by recent heavy rains. This may be due to collar rot caused by phytophthora. Trees affected by phytophthora often show early and dramatic color change in fall.

Peach harvest is winding down. Only a few late varieties such as Laurel, Autumn Star, Harcrest, and PF35-007 remain to be harvested in the area. In Allegan County, they are picking Glowing Star. San Jose scale crawler damage, from the 2nd generation, evident as bright red spots, was detected last week on peach fruit.

In Apples, Codling moth trap catches are low. Apple maggot is still being caught. Apples are relatively loose on trees. Some orchards have received their 2nd application of NAA for stop drop control. Mite and leafhopper levels are relatively low although old mite bronzing is fairly common. Lenticel spotting and skin cracking of Honeycrisp is fairly common, especially on sandy sites. Bitter pit is becoming easier to see on Jonagold. Some sooty blotch and flyspeck is present in commercial blocks. Blister spot is widespread on Mutsu (Crispin) this year. Somewhat similar symptoms are being seen on Fuji, which also has been known to be susceptible to this bacterial pathogen. It is too late to treat for this pathogen this year.

Empire harvest for fresh market and apple slice is underway. Significant harvest of Honeycrisp will start this week although some spot picking has been underway over the past week. Some Jonathan will be harvested for processing toward the end of this week.

Pear harvest is over.

Indiana Crop Update by Peter Hirst (Source: Facts for Fancy Fruit 07-08)

Apple harvest is underway, with Galas looking very good, although crops are generally light. With a dry summer followed by rain close to harvest, some stem-end splitting is showing up. Grape harvest is underway a bit earlier than normal, with compressed time between early and mid-season varieties. The southern half of the state missed the recent rains so fruit quality is holding up nicely. Areas that got rain on varieties close to harvest have seen some reduction in quality due to splitting and cracking. High temperatures have not been good for fall raspberry quality. Hopefully some relief will occur as we move into September.

OSU Extension Conducting Statewide Economic Impact Study

OSU Extension is currently coordinating an economic impact study of the Ohio Grape and Wine Industry. This goal of this research project is to capture the indirect and direct economic impact that the grape and wine industry has on Ohio's economy. The data collected will be used by decision makers at all levels of government, from local to federal. The results of this study will help build credibility for the Ohio industry nationally and support investment in our industry by the State of Ohio and others. This survey was mailed to all vineyard and winery managers at the end of July. If producers

have misplaced their survey, they can contact the Ashtabula County Extension office at 400-576-9008 for another copy.

This project is being conducted in conjunction with the Lake County Soil & Water Conservation District and Ohio Wine Producers Association with support from the Ohio Grape Industries Committee and the Cleveland Foundation. Working together, we will be able to determine the true economic impact of the Ohio grape and wine industry. Thank you to all who are participating in this study. For more information contact David Marrison, marrison.2@osu.edu or by phone at 440-576-9008.

Southeast Ohio Tree Care Conference

Learn the latest on Street tree Inventories, Emerald Ash Borer, Chainsaw Safety and Tools, Rain Gardening & Plant Picks, Knowing Your Wood, Street Tree Management from a Streets Perspective. ODNR Division of Forestry and the Athens SWCD are sponsoring the Southeast Ohio Tree Care Conference on Thursday, September 27 at the Ohio Department of Natural Resources office, 360 East State Street Athens, Ohio.

- 8:30 - Registration and Refreshments
- 9am - "Rain Gardening" w/ Gail Doyle Athens SWCD
- 9:45 - "Street Tree Inventories: Why You Need One" w/ Marianne Prue, ODNR Division of Forestry Emerald Ash Borer Specialist Findlay, Ohio
- 10:30 break
- 11am - "Bec's Best Plant Picks" w/ Rebecca Wood of Hopewood Acres
- Noon - Lunch with Purple Chopstix and "Sawmill Demo" w/ David Wakefield
- 1pm - "Emerald Ash Borer Update" w/ Dawn McCarthy of the US Department of Agriculture APHIS
- 1:30 - break
- 1:45 - "Knowing your wood" w/ Ron Miller of the OSU South Centers Piketon
- 2:15 - "The City of Athens Tree Care Program" w/ Ron Lucas Certified Arborist & Athens City Service Department
- 3:15 - "Chain Saw Safety" w/ The Famous Mike Hopkins of Bryan Equipment
- 4pm - wrap up

To register, please complete this form, and return with payment to:

Athens SWCD
69 S. Plains Rd.
The Plains, OH 45780

Name (s): _____

Address: _____

City/State/Zip: _____

E-mail: _____

of Participants

at \$15.00 each = \$ _____

Registration Deadline is Sept. 19th

For more information contact Ann Bonner at (740)589-9910

Calendar - Newly added in ***Bold***

September 15 -16, Ninth Annual Ohio Pawpaw Festival, Lake Snowden. The Pawpaw will be celebrated with music, vendors, tastings, a cook-off, contests, kid's activities, and more for the whole family. To find out more visit www.pawpawfest.com or email info@pawpawfest.com.

September 18-20, Farm Science Review. For more information <http://fsr.osu.edu/>

September 27, Farmer Rancher Grant Workshop, Columbus and Wooster. For more information contact OSU Extension educator Mike Hogan at (330) 627-4310, or hogan.1@osu.edu, or OSU Extension educator Alan Sundermeier at (419) 354-9050, or sundermeier.5@osu.edu.

September 27, Southeast Ohio Tree Care Conference, Athens OH. For more information see this issue or contact Ann Bonner at (740)589-9910

October 5-6, US Highbush Blueberry Council Fall Meeting, Crowne Plaza Northstar Hotel, Minneapolis, Minnesota. For more information: <http://www.blueberry.org/calendar.htm>.

Oct. 27, Kentucky Nut Growers Association Fall Meeting, UK Research and Education Center, Princeton. Contact Joe Masabni 270-365-7541 ext 247; e-mail jmasabni@uky.edu.

November 11-13, 2007-- Southeast Strawberry Expo, at the Sheraton Imperial Hotel, Research Triangle Park (Durham), North Carolina. New Grower workshop and farm tour on November 11; trade show and educational sessions on November 12-13. For more information, email ncstrawberry@mindspring.com, call 919-542-3687, or visit www.ncstrawberry.com.

December 3, USDA NC-SARE Farmer & Rancher Grant proposals deadline

December 4-6, Great Lakes Fruit, Vegetable and Farm Market EXPO, DeVos Place, Grand Rapids, MI, for more information www.glexpo.com.

Jan. 7-8, 2008 -- Kentucky Fruit and Vegetable Conference, Embassy Suites, Lexington, KY. Contact John Strang 859-257-5685; e-mail: jstrang@uky.edu

Jan 14-16, 2008. Ohio Produce Growers and Marketers Association Congress, Kalahari Resort & Conference Center, Sandusky Ohio

Jan. 28-30, 2008. Indiana Horticultural Congress, Adam's Mark Hotel, Indianapolis. For more information see www.inhortcongress.org

Jan. 29-31 - Mid-Atlantic Fruit and Vegetable Convention, Hershey Lodge and Convention Center, Hershey, PA. For More information Contact William Troxell 717-694-3596.

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