Comments from the Editor

Early to mid-September means planting of plasticulture strawberries. We have started planting at the South Centers and our main planting will go in next week. If growers are looking for plug plants, there may be some extra available this year. If you have extra plugs or are looking for some contact Brad Bergefurd, Extension Educator at bergefur.1@osu.edu or by cell phone at 740-253-0998.

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)
Jim Mutchler East District IPM Scout (Erie and Lorain Counties) 9/03/07-9/04/07

Apples
San Jose Scale 0 (same as last week)
Redbanded leafroller 4.8 (down from 7.1)
Codling Moth (average of 3) 1.3 (up from 1.2)
Oriental Fruit Moth 2.4 (down from 9.5)
Apple Maggot (sum of 3) 3.4 (down from 7.6)

Ted Gastier West District IPM Scout (Sandusky, Ottawa, Huron & Richland Co.) 9/4

Apples
Spotted tentiform leafminer 5.6 (down from 41.5)
San Jose Scale 0 (same as last week)
Redbanded leafroller 17.2 (down from 27.6)
Codling Moth (average of 3) 1.0 (same as last week)
Oriental Fruit Moth 6.0 (down from 7.0)
Lesser appleworm 27.4 (up from 18.0)
Apple Maggot (sum of 3) 0 (same as last week)

Peaches
- Redbanded leafroller- 19.9 (down from 22.0)
- Oriental Fruit Moth 9.5 (up from 2.6)
- Lesser peachtree borer 9.9 (down from 11.3)
- Peachtree borer 0.5 (down from 0.7)

Waterman Lab Apple Orchards, Columbus 8/30/07 to 9/05/07
- Redbanded leafroller: 17 (down from 23 last week)
- Spotted tentiform leafminer: 132 (down from 337 last week)
- San José scale (mean of 2): 9.5 (down from 17 last week)
- Codling moth (mean of 3): 0 (down from 0.6 last week)
- Lesser appleworm (mean of 2): 2.5(down from 3.5 last week)
- Tufted apple budmoth: 1 (same as last week)
- Oblique-banded leafroller: 4 (up from 0 last week)
- Variegated leafroller: 6 (down from 8 last week)
- Apple maggot (mean of 3): 4 (down from 12.6 last week)

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

<table>
<thead>
<tr>
<th>Insect/Mother</th>
<th>3rd Flight Peak</th>
<th>2nd Flight Peak</th>
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<tbody>
<tr>
<td>Oriental fruit moth</td>
<td>1821-2257</td>
<td>2000-2288</td>
</tr>
<tr>
<td>Redbanded leafroller</td>
<td>1881-2327</td>
<td>1908-2368</td>
</tr>
<tr>
<td>Apple maggot</td>
<td>1908-2368</td>
<td>1973-2387</td>
</tr>
<tr>
<td>Codling moth</td>
<td>1944-2536</td>
<td>2036-2458</td>
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<tr>
<td>Lesser appleworm</td>
<td>1944-2536</td>
<td>2184-2544</td>
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<tr>
<td>American plum borer</td>
<td>1973-2387</td>
<td>2036-2458</td>
</tr>
<tr>
<td>Spotted tentiform leafminer</td>
<td>2246-2432</td>
<td>2246-2432</td>
</tr>
</tbody>
</table>

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](http://www.pawpawfest.com) or email info@pawpawfest.com.

September 18-20, Farm Science Review. For more information [http://fsr.osu.edu/](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