

Extension Horticulture Weekly Pest Alert Comments

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- May 14, 2007 Codling moth trap catch jumped to 5 moths on Sunday. You should spray within the next 4-5 days. Some recommended products for homeowners are Spinosad, Cyd-X virus, horticultural oil, Rotenone. The second generation of Codling moth usually emerge in mid to late June.
- May 15, 2007 No sign of apple scab in the orchard is probably due to the dry weather pattern the past few weeks. Apple maggot will not be around in the orchard until late July.
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- May 22, 2007 Apple scab starting to appear in unsprayed trees as a cool damp week arrived in late May. I would advise putting on fungicide cover sprays for apples, crabapples.
- May 29, 2007 One Codling moth in traps this week. No need to spray. Hot, dry week is helping to control fungi.
- June 5, 2007 One more Codling moth caught in traps this week. No need to spray. Apple scab infection very light too.
- June 12, 2007 Still have not seen the second generation of Codling moth.
- June 17, 2007 This weekend our traps caught 5 Codling moths. I would encourage you to spray within the next few days. Again homeowners should use Spinosad, Cyd-X virus, hort oil, or Rotenone. These products are easier on predators and other beneficial insects in your fruit trees. With our unusually dry spring and early summer, fungal disease in fruit trees has been minimal. No real reason to spray unless you have spotted some secondary infections in your orchard.
- July 10, 2007 After several weeks with no codling in our traps we did pick up 2 moths today. We will continue to wait to see if we get a late third generation of codling moth significant enough to apply controls. Remember when using organically registered products they often do not have the residual control that commercial products have. You may need to apply your controls more frequently. Try to rotate between products, using no one product more than twice in succession.

Continued on page 2

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- August 9, 2007 Two filbert worm adult flies were caught in our pheromone trap in late July but we have decided against spraying yet with such low pressure. Commercial people are spraying this week but homeowners can hold off unless they get 5 flies in their traps. Walnut husk flies have also been trapped this week. The catch was high enough at 5 flies in 3 of our 4 traps to justify a spray.
- August 10, 2007 Nearly a month has passed and our codling moth traps picked up just 2 more moths. This is not enough pest activity to warrant an additional pesticide spray. There will probably be no more codling moth flights the balance of our growing season.

Updated copies of this document can be found on the webpage of OSU Extension Service of Douglas County – Horticulture

<http://extension.oregonstate.edu/douglas/Hort/>

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