



Vermont Apple IPM Alert
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July 7, 2008

Fly Speck - As of this morning, we had accumulated 270 hours of leaf wetness from Petal Fall at the Hort. Res. Center (HRC). As has been mentioned previously, at 270 hours of leaf wetness, it is expected that fly speck inoculum will be available from non-managed, alternate host plants around the orchard perimeter.

Apple Maggot Flies (AMF) - AMF are active ! We will be checking the apple maggot fly traps later today to see if we are at threshold levels for this insect (i.e., average of 5 flies/baited trap).

Obliquebanded Leafroller (OBLR) DD Update - As of July 4, we had accumulated 442 DD from the biofix of June 16, which is when we started trapping moths in pheromone traps. As was mentioned previously, when 600 DD have accumulated, it is assumed that 50% of the eggs have hatched and that the larvae that hatched the earliest are now large enough to do noticeable damage to foliage. Sampling procedures and threshold are on page 77 of the 2008 New England Tree Fruit Management Guide.

Note: Jap. Beetles have started entering orchard blocks. Also, Potato Leafhoppers and the damage they cause have been observed.

***Invitation to an Orchard Tour and Discussion of Organic Methods
at
Pie Tree Orchard in Sweden, Maine,
on July 31, 2008***

You are cordially invited to this tour which is being sponsored by the OrganicaA Project. Details about the Tour can be found at:

<http://www.uvm.edu/~organica/OrganicOrchardInformation/OrganicIPM/OrganicTourFlyer.pdf>

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