



**“Fruit Facts” – Thursday, May 26 2022**

**Western NY 10-12 mm Thinning Recommendations Meeting via Zoom – TODAY - Thursday May 26, 3:30-4:15 pm**

Join Dr. Terence Robinson as he gives thinning recommendations at the 10-12 mm timing for apples in Western NY with the use of the fruit growth rate and carbohydrate thinning models.

**This meeting will be recorded and posted to our YouTube Channel shortly afterwards.**

No registration required, click the link below at time of the webinar:

<https://cornell.zoom.us/j/93979624832?pwd=eUIrRWwrQ0dYR2ozT1FHRjlvQk1UUT09>

**Updated version of Malusim to Guide Chemical Thinning Decisions is Available !**

A new updated version of Malusim mobile apps for iOS and Android are both now available in the respective app stores. The web version of the app is also up to date (see below for more details provided by Dr. Robinson yesterday).

**Registration is Open for 2022 Virtual Meetups about Labor and AG-Technologies this Summer!**



CCE LOF will be conducting again a second round of nationwide virtual meetups this summer. Last year we focused on ‘Honeycrisp’ and had a great success with this new/more informal format. **We plan to cover labor and AG-technologies this time.**



The link to the one-page flyer is here: [https://rvpadmin.cce.cornell.edu/pdf/event\\_new/pdf96.pdf](https://rvpadmin.cce.cornell.edu/pdf/event_new/pdf96.pdf) with the agenda that we recently began to use to announce this nationwide effort. This series of virtual meetups (**7pm, EST**), are **Free!**

Please register as soon as possible here: [bit.ly/orchardmeetups](http://bit.ly/orchardmeetups).

**IPM Notes...Janet van Zoeren**

We’re reaching the end of primary scab ascospore release, and the window for blossom blight infection is closing as trees reach true petal fall. However, continue to keep trees covered ahead of the predicted rains tomorrow and into Saturday, especially if you still have flowers open. **If you are going to make another fire blight spray this year, make sure to rotate chemistries, and pay attention to PHIs and number of applications allowed per season / post bloom for each product.**

	APPLE SCAB Infection Predicted	APPLE SCAB Infection Details	FIRE BLIGHT Infection Predicted	FIRE BLIGHT Infection Details
<b>WAYNE COUNTY</b>	 5/25-5/27 Moderate	Leaf Wetness: 36 hours  Remaining ascospore release: 3%	 Moderate	Highest EIP: 121  Highest DH: 7

	APPLE SCAB Infection Predicted	APPLE SCAB Infection Details	FIRE BLIGHT Infection Predicted	FIRE BLIGHT Infection Details
NIAGARA COUNTY	 5/25-5/27 Moderate	Leaf Wetness: 36 hours  Ascospore release: 15%	 5/22-5/25 High	Highest EIP: 427  Highest DH: 38

**Powdery mildew** is showing up in high pressure orchards. Some options for PM control include **Rally, Topguard, Flint/Sovran, Fontelis** and others.

**Oblique Banded Leafroller** larvae have been seen feeding and webbing on new foliage. Adults have not yet begun to emerge. Include Proclaim, Rimon, or Intrepid in the petal fall spray if you have a history of high **Oblique Banded Leafroller** damage.

**Spongy moth (previously known as gypsy moth)** numbers are on the increase. If you had high numbers in your woodlots or ornamentals last year, make sure to scout. At this point I have seen 1<sup>st</sup> and 2<sup>nd</sup> generation larvae – Dipel or other similar Bt lep products provide excellent control of gypsy moth when they are still in these early instars. In addition, any product you use to control CM or OFM will also have efficacy on spongy moth.

**Dogwood borer** has started showing up in blocks where it hasn't been seen previously, due to the removal of Lorsban from our registered products. Dogwood borer will be most problematic in blocks on rootstock prone to burr knots. If ever you've considered using mating disruption for DWB, this is the year to try it (before your population has a chance to get a foothold). They are currently in the caterpillar to pupa stage; disruptors should be hung asap to catch the first emerging adults.

Any questions about pest management, please call or email me: [jev67@cornell.edu](mailto:jev67@cornell.edu), 585 797 8368.

## ***Horticultural Notes...Mario Miranda Sazo***

Please plan to attend the thinning meeting at **3:45pm today**. At the 8 to 12 mm stage, fruitlets will be at maximum sensitivity to thinners. You need to make good informed decisions by the end of this week. Be aware that I have seen a lot of variation in thinning, and in some cases very good thinning or over-thinning, in several blocks that received a bloom and/or a PF spray this season. Make good informed decisions before the next round of thinners at your farm!

Every effort has been made to provide correct, complete, and up-to-date pesticide recommendations. Nevertheless, changes in pesticide regulations occur constantly, and human errors are still possible. These recommendations are not a substitute for pesticide labeling. Please read the label before applying any pesticide. Copyright 2022. All rights reserved. No part of this material may be reproduced or redistributed by any means without permission. Cornell Cooperative Extension provides equal program and employment opportunities.

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