## Fruit Update - 6/6/25

Evan Lentz - Assistant Extension Educator

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### 2025 Connecticut Pomological Society's Summer Field Day

Tuesday June 17, 2025

Rogers Orchard, Southington, CT

Free to Attend, Please RSVP

1.5 Pesticide Credits Available (Category: 3D, PA)

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#### **Schedule of Events:**

• 3:00 – Arrival at Retail Store (336 Long Bottom Rd.)

- 3:15 Opening Remarks/Welcome/Tour of Packing Facility
- 4:00 Head to Longview Ciderhouse (36 Long Bottom Rd.)
- 4:30 Brief Overview of Farm History and Planting Modernization
- 5:00 Time to Visit Vendors/Equipment; Cider Truck Open
- 5:30 Dinner
- 6:15 Start Educational Meeting (Credits: 1.5; Category: 3D, PA)
- 7:30 Adjourn

#### **Educational Meeting:**

- "Entomopathogenic Nematodes for Plum Curculio Control"
  - o Jaime Pinero UMass Extension
- "Codling Moth and Oriental Fruit Moth Management"
  - o Ajay Giri UMass Extension
- "Managing Summer Fruit Rot Diseases in Tree Fruit"
  - o Elizabeth Garafalo UMass Extension
- "UConn Fruit and IPM Update"
  - Evan Lentz and Mark Nelson UConn Extension
- Crop Insurance Updates Arthur Carroll Insurance

Please use this link to RSVP so we can plan for food.

If you would like to have a vendor/information table or demonstrate equipment, contact Erica at <a href="mailto:ctpomsoc@gmail.com">ctpomsoc@gmail.com</a>

Please consider checking out this upcoming free event from our colleagues at Cornell.

# Hudson Valley Orchard Weed Management Workshop

Titusville Farm

<u>84 Titusville Rd, Poughkeepsie, NY</u>

Wednesday June 25 1-3pm

Join us at Titusville Farm on June 25th to learn about our ARDP-funded weed management project!

At this meeting, we will review previous research on using mulch for weed management, including the benefits of stacking mulch treatments with an organic herbicide program. We will then walk through the treatments in our field trial, discuss our results to date, and get initial reactions from the grower. We will then go into our other study objective, using a mechanical weeding system to replace contact herbicide applications currently underway in the Champlain Valley.

#### Agenda

1:00 pm - Check-in, DEC Credit paperwork, and introductions

1:15 pm – An overview of mulch for orchard weed control

1:40 am - Field site overview, methods, and discussion of findings to date

2:10 pm - Mulch for orchard weed control, a grower's perspective

2:30 pm – An introduction to mechanical weed control with Rinieri in the Champlain Valley

2:45 pm - Q&A, DEC certificates

3:00 pm - Meeting ends

NYSDEC Pesticide Recertification Credits: 1.75 in categories 1A, 10, and 22

Cost: Free!

Registration: <u>http://tiny.cc/2025-hv-orchard-weed</u>

For more information, please contact Mike Basedow at mrb254@cornell.edu or 518-410-6823

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## Crop Talk

The most recent edition of the <u>CT IPM Crop Talk Newsletter</u> is now out. Of interest to you might be the article on managing flood risks or the blueberry pruning guide.

## Check it out here!

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## Summer Scab Management

Secondary Scab is here for those that were not able to make it through the primary season completely free and clear. Coverage will need to be maintained for the rest of the season. Below are some materials to consider, taken from the New England Management Guide.

FRAC	Product	Rate / Acre	REI- hours	PHI- days	Efficacy	Comments
M3	Manzate Pro- Stick	3 lb.	24	77	High	DO NOT apply more than 21 lb/A per year. Do not apply to cultivars that will be harvested in 77 days or less.
М3	Penncozeb 75 DF	3.2 lb.	24	77	High	DO NOT apply more than 22.4 lb/A per year. Do not apply to cultivars that will be harvested in 77 days or less.
МЗ	Dithane F-45 Rainshield	2.4 qt.	24	77	High	DO NOT apply more than 16.8 qt/A per year. Do not apply to cultivars that will be harvested in 77 days or less.
М3	Polyram 80 DF	3 lb.	24	77	High	DO NOT apply more than 21 lb/A per year. Do not apply to cultivars that will be harvested in 77 days or less.
M4	Captan 80WDG	5 lb.	24	0	High	DO NOT apply captan within 10 days of oil. DO NOT apply more than 40 lb./A of Captan 80WDG per year.
M4	Captan 50WP	8 lb.	24	0	High	DO NOT apply captan within 10 days of oil. DO NOT apply more than 64 lb./A of Captan 50WP per year.
M4	Captan 4L	4 qt.	24	0	High	DO NOT apply captan within 10 days of oil. DO NOT apply more than 32 qt./A of Captan 4L per year.
3	Indar 2F	8 fl. oz.	12	14	High	*RM DO NOT apply more than 32 fl. oz./A or 4 sprays per year.
3	Rally 40WSP	10 oz.	24	14	High	*RM DO NOT apply more than 5 lb./A per year.
3	Rhyme	6.5 fl. oz.	12	14	High	*RM DO NOT apply more than 26 fl. oz./A or 4 sprays per year.



# **Integrated Pest Management Program**

Department of Plant Science and Landscape Architecture

FRAC	Product	Rate / Acre	REI- hours	PHI- days	Efficacy	Comments
3	Cevya	3-5 fl. oz.	12	0		*RM DO NOT apply more than 15 fl. oz./A per year.
11	Flint Extra	2.9 fl. oz.	12	14	High	*RM DO NOT apply more than 10.5 fl. oz./A per year, or more than 4 applications of any Group 11 fungicide per year.
11	Flint	2.5 oz.	12	14	High	*RM DO NOT apply more than 11 oz./A per year, or more than 4 applications of any Group 11 fungicide per year.
11	Sovran	6.4 oz.	12	30	High	*RM DO NOT apply more than 25.6 oz./A per year, or more than 4 applications of any Group 11 fungicide per year.
3+9	Inspire Super	12 fl. oz.	12	14	High	*RM DO NOT apply more than 60 fl. oz./A per year.
7 + 11	Luna Sensation	5.8 fl oz	12	14	High	*RM DO NOT apply more than 21 fl. oz./A per year, or more than 4 applications of any Group 11 fungicide per year.
7 + 11	Merivon	5.5 fl. oz.	12	0	High	*RM DO NOT apply more than 22 fl. oz./A per season,or more than 4 applications of any Group 11 fungicide per year.
7 + 11	Pristine	18.5 oz	12	0	Moderate	*RM DO NOT apply more than 74 oz./A per season,or more than 4 applications of any Group 11 fungicide per year.
7	Miravis	3.4 fl oz	12	30	High	*RM Do not apply more than 13.6 fl oz /year

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