

Lake Ontario Fruit Program Your Trusted Source for Research-Based Knowledge

"Fruit Facts" — Friday, June 20th, 2025 Mario Miranda Sazo and Janet van Zoeren

Beware of potential for fireblight infections, triggered by current and upcoming heatwave.

- Now is the time to take a drive around your orchards, and prune out any fire blight strikes before they can reinfect new trees. For best management, prune ~10-12inches below visible symptoms. On a sunny, dry day, you can prune and drop the prunings right to the orchard floor to let the bacteria dry out asap. However, on a cloudy or humid day, it is best to remove prunings out of the orchard without dragging against any other trees, and bag, bury, burn or entirely remove those prunings.
- o In nurseries and other non-bearing blocks, regular low-MCE liquid copper applications will help prevent new fire blight infections. In bearing blocks, copper may cause russeting.
- In bearing blocks with 1-multiple strikes per trees, your best option is likely to apply prohexadione-calcium at 6-12 oz/100 gal, allow 5 days for the product to take effect, and then prune out existing and newly developing shoot blight regularly throughout the summer. Consider a biological anti-bacterial.

If you plan to spray glyphosate yet this year, do so now! Mid to late summer applications of glyphosate may damage the trees, as apples will begin to translocate energy back into their roots sometime following the summer solstice (coming up this Friday!). As a rule of thumb, the final recommended date for glyphosate applications in an orchard is sometime around June 21st, or maybe you can get away with as late as July 4th.

Join us Thursday June 26th at Cornell Orchards in Ithaca for our third and final Twilight Meeting of 2025

This series of monthly meetings will examine seasonal changes in tree fruit and berry crops, demonstrate scouting techniques, and discuss integrative pest management solutions to maximize the health and productivity of berry and fruit plantings.

Our third **Twilight meeting** will be held **7-8:30pm** on **Thursday June 26th**. Please **arrive at 6:45pm** for pizza and soda. Thank you to Valent for providing refreshments!

Location: Cornell Orchards, 709 Dryden Rd. Ithaca, NY.

1.5 DEC credits will be offered in categories 1a, 10, and 22.

Feel free to bring pictures or descriptions of pests you are concerned about on your farm.

No pre-registration required; event is free to attend.

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 2025. All rights reserved. No part of this material may be reproduced or redistributed by any means without

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