



“Fruit Facts” – Tuesday, April 15th, 2025

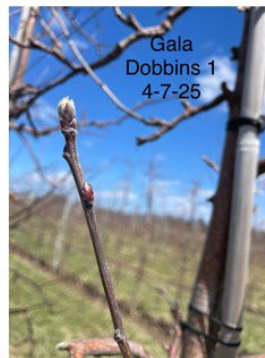
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Phenology Updates

Phenology Update for Tuesday, April 15:

Phenology has continued to progress with the last few days of warmer temperatures reaching into the 60s. Early varieties, RubyFrost & Idared, are starting to push $\frac{1}{4}$ ” green with a few very early buds starting to show some mouse ear. In Appleton swollen bud was observed in pears. See phenology photos below.





To Do Today

- **Any blocks that have reached green tip are at risk of fungal infection events. Considering the high disease pressure we had last year, don't let your guard down this spring.**
 - **In apple, our biggest apple scab infection event yet this year is predicted for Friday (west of Rochester) or Saturday (east of Rochester).** Consider applying Captan (avoid Captan if you have applied oil in the past 10 days!!!) or Mancozeb as closely as possible before the rains begin on your farm, and include Vanguard or Scala if you need kickback activity. **Based on current forecasts, Thursday morning and/or evening look like good spray days.**
 - **In peach trees,** you can apply copper late winter up to and during bud swell. Copper will reduce leftover peach leaf curl fungus spores that overwintered on the tree. Peach leaf curl may be prevalent again this year, as the pathogen prefers long cool wet periods during bud burst. Copper products also give some suppression of peach bacterial spot.
- You can still apply oil if you get a window:
 - **No oil within 10 days of any Captan or Sulfur applications!**
 - **Avoid oil when temps are below 40F,** and when there are **below freezing temperatures forecast** in the two days prior or two days after application.
 - Oil can be applied until ½" green or later.
- We have not yet seen pear psylla in our sampling blocks, but other colleagues have seen them in neighboring states. **If you have historically high psylla populations** and want to use something stronger on top of your oil, you can apply Actara, Centaur, Delegate, Esteem, Exirel or Sivanto Prime (or check the tree fruit recommends for other options).
- **If you have reason to suspect high woolly apple aphid pressure this year, you could apply Esteem through half inch green using a [new 2\(ee\) label](#).** Apply at 4-5oz./acre. Remember that you only get 2 applications per year, and will have to wait 2weeks to re-apply to the same block, so you will want to save those applications unless you really need it for WAA.
- **Consider finding a window to apply a pre-emergent herbicide** this spring, especially if you did not get one on in the fall. Pre-emergent herbicides often have very specific regulations regarding application timing, weather conditions, age of trees, and other factors, so be sure to read the label before you apply. You can read more about spring herbicides: <https://blogs.cornell.edu/enychp/tree-fruit/apples/2025-spring-orchard-pre-emergent-herbicides/>.

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 permission. Cornell Cooperative Extension provides equal program and employment opportunities.

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