

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

"Fruit Facts" — Tuesday, April 9th, 2024 Mario Miranda Sazo and Janet van Zoeren

Apple Scab: A significant apple scab infection event is predicted across the region for this week – between Wednesday/Thursday/Friday depending on your location and microclimate.

The goal is to get a spray (likely **Captan (no captan within 10 days of an oil application)** or **Mancozeb**) as close to the beginning of the rains as possible, without missing the window; today is likely your best bet if you didn't get a spray on yesterday.

Stone Fruits: Open stone fruit blossoms are susceptible to brown rot blossom blight. Brown rot / blossom blight infection is likely when the following conditions are met:

- 1. Open flowers
- 2. Temperatures over 70F
- 3. A wetting event.

Consider an application of chlorothalonil (**Bravo, Echo, etc**) or iprodione (**Rovral**) if you have blocks with open blossoms.

To Do Today

Apples:

- Apply any scab protectant product (i.e. Captan or Mancozeb), unless you covered your blocks in the last day or so.
- O Avoid copper after ½" green on fresh varieties, or after ½" green on processing blocks (rule of thumb see label for product-specific directions).
- o Apply 2% oil, unless you are within 10 days of a Captan application (before or after).

Stone Fruits:

o If you have any blocks with open flowers, apply chlorothalonil or another brown rot protectant product.

On The Horizon

 Depending how well covered you are going into this week's rain event, you may want to apply a product with kickback (i.e. dodine (Syllit)) after the rains end (probably on Saturday).

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 2024. 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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