

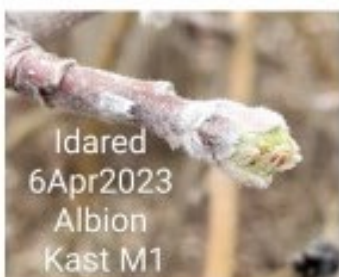


“Fruit Facts” – Friday, April 7th, 2023

Mario Miranda Sazo and Janet van Zoeren

Early green tip has arrived in WNY!

Several cultivars across the entire region (both sides of the city) were at the **early green tip stage yesterday** (by @ 2-3pm). In a few cases for early risers located inland, green tip was observed for 30-40% of all the buds. Therefore, growers should finish up pruning (especially for small fruited cultivars like Gala and NY-1). We only suggest the **intentional delay** of precision pruning for **Honeycrisp** and **Fuji** at **early pink** (to make accurate flower counts and decide severity of pruning by using the pruning ratio of 1.8). Growers should get **ready to begin fungicide sprays** to **control scab today** and **during the weekend**. We expect a significant amount of more green tissue early next week. The green tip stage has already arrived in the Lake Ontario fruit region.



To Do Today

- If you need to send anyone for the “Special Permit” handlers course to be able to apply certain restricted use pesticides, those courses will be offered in person on April 11th (Wayne county) and April 12th (Orleans county). **Registration closes at 5pm today!**
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Pome Fruits.

- **No apple scab** infection events are predicted in our region over the weekend or early next week, at this time.
- Note when 50% of MacIntosh buds on your farm have reached green tip – this will be used to begin the apple scab model in NEWA or another disease forecasting platform.
- A **silver-tip** application of a high (>15%) metallic copper equivalent (MCE) **copper** fungicide (e.g. Badge, Kocide, Cuprofix) will help clean up any **apple scab** and **fire blight** inoculum that overwintered in bud scales and will provide an early protection against ascospore release for the following 7-10 days. You can make this application **through green tip**, so today or early next week would be good windows.
- Next week looks like a good window for **dormant oil sprays**, which can be applied any time between **now until ½” green** (below freezing temperatures in the two days prior or two days after oil application can damage tissues). The 2-3% oil application will help with **mites**, **San Jose scale** and **pear psylla**.

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