



After a long hiatus, we are bringing back the in-depth fruit school workshop! It is time to share all that has been learned by Cornell and other researchers regarding the production, harvest, and storage of quality Honeycrisp and other high value varieties such as Gala, SnapDragon™, and Evercrisp™.

[Registration Now](https://tinyurl.com/In-Depth-Fruit-School)
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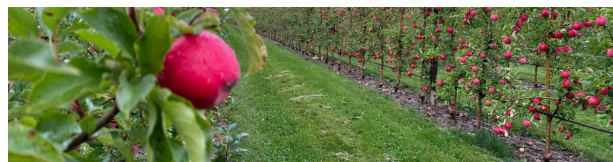
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Cornell Cooperative Extension
Lake Ontario Fruit Program



2025 Cornell In-Depth Fruit School Workshop “Honeycrisp & Other High Value Apple Cultivars”

March 19-20, 2025



REGISTER NOW





DAY 1- Wednesday, March 19

8:45-8:55 AM: Welcome and Introduction (Mario Miranda Sazo, CCE-LOF).

8:55-9:25: Grower/Industry Panel about Challenges and Opportunities with Honeycrisp (Panelists TBA, moderated by Mike Basedow, CCE-ENYCHP).

9:25-9:45: Soil Genesis and its Implications to Honeycrisp Growing in NYS and other Important Regions in the Northeast, Mid-Atlantic, and the Pacific Northwest (Dr. Terence Robinson, Cornell AgriTech).

9:45-10:05: New Preplant Soil Preparation and Maintenance Recommendations to Increase Soil pH for Maximum Honeycrisp Tree Performance (Dr. Terence Robinson, Cornell AgriTech).

10:05-10:25: New Annual Fertilization Programs, K Recommendations, and Plant Tissue Levels for Honeycrisp to Mitigate Incidence of Bitter Pit (Dr. Lailiang Cheng, Cornell University).

10:25-10:45: Exercise(s) 1-2 with blend(s). Practical Fertilization Strategy Exercise(s) for Honeycrisp and Gala (Mario Miranda Sazo, CCE-LOF).

10:45-11:05: Best Rootstocks for Honeycrisp and How to Use G.969 Successfully (Dr. Gennaro Fazio, USDA-ARS Plant Genetic Resources Unit, Geneva).

11:05-11:25: Effect of Rootstock Choice on Soft Scald (Dr. Yosef Al Shoffe, Cornell University).

11:25-12:00: Crop Load Management (Pruning, Bloom, Fruitlet, Rescue Chemical Thinning) + Hand Thinning (Dr. Terence Robinson, Cornell AgriTech).

12:00-1:00 PM: Buffet Lunch

1:10-1:30 PM: Return Bloom for Honeycrisp (Craig Kahlke, CCE-LOF).

1:30-1:50: Apple Fruit Growth, Xylem Dysfunction, Ca, and Bitter Pit on Honeycrisp (Chayce Griffith, Michigan State University).

1:50-2:10: In-Season Management of Bitter Pit by Precision Irrigation (Dr. Terence Robinson, Cornell AgriTech).

2:10-2:30: In-Season Prediction and Management of Bitter Pit - Early Prediction with Peel Sap (Dr. Lailiang Cheng, Cornell University).

2:30-2:50: Calcium Sprays for Bitter Pit Management (Dr. Brian Lawrence, Cornell AgriTech).

2:50-3:15: Afternoon Break

3:15-3:35: In-Season Prediction and Management of Bitter Pit - Preharvest Prediction with Passive Method (Dr. Chris Watkins, Cornell University).

DAY 1- Wednesday, March 19 PM continued

3:35-3:55: Harvest Management with the Use of Preharvest PGRs on Honeycrisp & Gala - Many Options! (Craig Kahlke, CCE-LOF).

3:55-4:15: Decisions of Storage and Storage Protocols to Allow Long Term Storage (Dr. Chris Watkins, Cornell University).

4:15-4:30: Summary of Decisions/Final Management Plan for Honeycrisp (Mario Miranda Sazo, CCE-LOF).

4:30: Adjourn DAY 1 EDUCATIONAL PROGRAM HOTEL CHECK-IN

6:00-6:30: Cocktail Hour

6:30-8:00: Optional Banquet Dinner (registration add-on)

Day 2- Thursday, March 20

8:45-8:55 AM: Welcome and Introduction (Mario Miranda Sazo, CCE-LOF).

8:55-9:25: Grower/Industry Panel about Challenges and Opportunities with SnapDragon and Evercrisp (moderated by Mike Basedow, CCE-ENYCHP).

9:25-9:45: New Insights and Worldwide Progress of SnapDragon (Dr. Susan Brown, Cornell AgriTech).

9:45-10:05: Rootstock Options for SnapDragon (Dr. Gennaro Fazio, USDA-ARS Plant Genetic Resources Unit, Geneva).

10:05-10:25: Chemical Thinning Program for SnapDragon (Dr. Terence Robinson, Cornell AgriTech).

10:25-10:45: Managing the Use of N and K to Safely Increase Fruit Size on SnapDragon (Dr. Lailiang Cheng, Cornell University).

10:45-11:05: Fruit Finish Issues on SnapDragon (Dr. Jason Londo, Cornell AgriTech).

11:05-11:35: Harvest Timing and Storage Management of SnapDragon (Dr. Terence Robinson, Cornell AgriTech).

12:00-1:00 PM: Buffet Lunch

1:00-1:30: Crop Load Management of Evercrisp (Dr. Terence Robinson, Cornell AgriTech).

1:30-1:50: Canopy Management of Evercrisp (Mario Miranda Sazo, CCE-LOF).

1:50-2:05: Preliminary Results on Watercore Development in 'Evercrisp' Apples in Relation to Rootstocks (Dr. Yosef Al Shoffe, Cornell University).

2:05-2:35 Issues of Storage and Browning on Evercrisp (Dr. Chris Watkins, Cornell University).

2:35-3:00: Summary of Decisions/Final Post-harvest Management Plans for SnapDragon and Evercrisp (Craig Kahlke, CCE-LOF).

3:00: ADJOURN & SAFE TRAVELS HOME