

MINI MODULES

Short videos available at treefruit.wsu.edu beginning Jan 10, 2020. Visit our library for hundreds of archived videos.

- Solid Set Canopy Deliver System: Culmination of multiyear project - WSU and MSU collaboration
- Fire Blight Management Basics – Tianna DuPont, WSU Extension
- Matching Rootstocks to Your Goals and Site: Case Studies – Jenny Bolivar, WSU Extension
- [X-disease and Little Cherry Virus Vector Management](#) – Tobin Northfield, WSU Entomology**
- [Symptoms of X-disease and Little Cherry Virus](#) – Scott Harper, WSU Pathology**
- Getting Crop Load Number Right - Karen Lewis, WSU Extension
- Night-time Harvest – Karen Lewis – Karen Lewis, WSU Extension
- [How to Build a Soil Pit to Evaluate and Improve your Apple Orchard](#) – Bernardita Sallato, WSU Extension

**Available in Spanish.

Contact: Wendy Jones (509) 293-8780
wendyej@wsu.edu

INTERNET RECERTIFICATION COURSES

Each course is \$15, requires at least 50 minutes to complete and qualifies for one recertification credit. Courses are available at <https://pep.wsu.edu/rct-recertonline/>
Hundreds of courses are available.

WSU Tree Fruit Extension is working on new courses for sprayer optimization, fire blight and codling moth to be available in 2021.

Contact: Becky Maguire 253-445-4595 hinesre@wsu.edu or Kristi Boone at 509-335-2952 kristi.boone@wsu.edu

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WSU Tree Fruit
Extension



WSU TREE FRUIT EXTENSION VIRTUAL WINTER INSTITUTE

November 2020

to March 2021

Webinar series, intensive workshops, recorded trainings for pesticide credits and short mini-modules.

Co-Sponsors

OSU Extension, NW Cherries, Chelan FFA, Okanogan Hort Assoc., Pear Bureau NW, NCW Fieldmen's Assoc.

treefruit.wsu.edu

WSU TREE FRUIT EXTENSION VIRTUAL WINTER INSTITUTE

WEBINAR SERIES

Designed to provide information on key horticulture & pest management topics impacting your profitability in the short & long term. Sign up for individual 30-50 min webinar topics. No fee to attend.

WSU-OSU Webinar Series

Dates: Monthly

Contacts: Bernardita Sallato, WSU Extension, b.sallato@wsu.edu; Ashley Thompson, OSU Extension, Ashley.Thompson@oregonstate.edu; Matt Whiting, WSU Horticulture

Tree Fruit Days 2021

Co-sponsors NCW Fieldmen’s Association, NW Pears, NW Cherries **Register at treefruit.wsu.edu/events**
***Qualify for pesticide update credits.**

Jan 18 @ 9:00 am **Organic Apple Mildew Management***, Ashour Amiri, WSU Plant Pathology
Using new research results to improve your powdery mildew management.

Jan 18 @ 10:00 am **The Latest Fire Blight Research***
Kerik Cox, Cornell; Ken Johnson, OSU; Kari Peter, PSU; Tianna DuPont, WSU

Jan 18 @ 1:00 pm **Selecting New Varieties**
Bill Dodd, Midwest Apple Improvement Association, Lester Brewster, Plant and Food New Zealand.
Dr Brewster will describe Reddy Robin® and Piqa®Boo®.

Jan 19 @ 9:00 am **Mating Disruption as a Basis for Apple IPM*** Don Thomson, Pacific BioControl; **Coverage is Key in Apple IPM*** Gwen Hoheisel, WSU Extension
How MD works: competitive attraction. Higher populations are more difficult to control. Aerosol emitter BMPs. Potential of resistance. Coverage is essential and there are some key components that should be looked at this year to ensure that spray is reaching all areas of the canopy.

Jan 19 @ 11:00 am **Codling Moth Apple IPM – Don’t Forget the Basics, SIR Update***, Betsy Beers, Matt Jones WSU Entomology
Success is influenced by weather. Monitoring basics. Rotate products. Virus in conventional IPM. Organic programs. Using cultural controls. Incorporating SIR into your IPM program successfully.

Jan 19 @ 1:00 pm **The Labor Piece of the Production Puzzle** Karen, Lewis, WSU Extension
De-leafers, Cyclone, Scout, pedestrian orchards.

Contact **Tianna DuPont (509) 293-8758**
tianna.dupont@wsu.edu

Jan 20 @ 9:00 am **Pear IPM*** Louis Nottingham, WSU Entomology
Key components to successful pear IPM programs. Latest research.

Jan 20 @ 10:00 am **Using Honeydew Washing to Improve Pear IPM*** Chris Strohm, WSU Extension
Case studies and research results from 2020.

Jan 20 @ 1:00 pm **Irrigating Pears for Quality**
Lee Kalcsits, WSU Horticulture

Jan 21 @ 9:00 am **X-disease and Little Cherry Virus*** Scott Harper, WSU Pathology; Tobin Northfield, WSU Entomology; Louis Nottingham, WSU Entomology; Cody Molnar, WSU Extension
Symptoms and Sampling. New biology information: symptom types and biological effects per-variety. Vector ID, biology and management. New vector management study results. New vector management product trial results. Tree removal case studies.

Jan 21 @ 1:00 pm **Cherry Powdery Mildew Product Resistance*** Gary Grove, WSU Pathology

Jan 22 @ 9:00 am **Rodent Control for Orchards*** Roger Baldwin, UC Davis
Efficacy of common and new rodenticides, burrow fumigants and repellents.

Jan 22 @ 10:00 am **Apple Thinning*** Poliana Francescato, Valent BioSciences
How PGRs and PGR-like compounds can manipulate two of the most common practices: fruit thinning and flower formation. Current and new products.

Jan 22 @ 1:00 pm **Matching Rootstocks to Scions and Varieties** Jenny Bolivar, WSU Extension
Major characteristics of common rootstocks. Overview of data of honeycrisp on different rootstocks. Case studies of success.

INTENSIVE WORKSHOPS

Topic focused, audience limited, multiple piece workshops with discussions.

How do We Measure and Manage Soil Health for Productive Orchards?

Dates: November 4 and 5, 2020 @ 9:00 am to noon
This online workshop will include recorded demonstrations with live commentary and discussion sessions.

Contact: Tianna DuPont, WSU Extension, (509) 293-8758, tianna.dupont@wsu.edu

Registration: This online workshop will include recorded demonstrations with live commentary and discussion sessions.

<http://treefruit.wsu.edu/event/soil-health-nov5/>

Farm Financial Literacy

Dates: TBA Jan-Feb 2021

This multi-part series is designed for growers who want to seriously investigate and improve their farm financial literacy and fitness.

Contact: Karen Lewis, WSU Extension, (509) 754-2011 kmlewis@wsu.edu

Registration: treefruit.wsu.edu/events (coming soon)

Produce Safety Grower Training Curriculum

The PSA Grower Training Course is one way to satisfy the FSMA Produce Safety Rule requirement. Two half-day afternoon sessions online with a total of seven hours of training.

Dates: Nov 16-17, Nov 30-Dec 1, Dec 14-15, Jan 26-27, Feb 8-9, Feb 22-23

Contact: Faith Critzer, WSU Food Safety (509) 786-9203 faith.critzer@wsu.edu

Registration: <http://foodsafety.wsu.edu> (coming soon)

WSU Tree Fruit Extension will provide a variety of learning opportunities this fall and winter in order to continue to bring growers research-based information while maintaining your safety from Covid19. Opportunities will include webinar series, intensive workshops, recorded trainings for pesticide credits and short mini-modules.

For agendas visit us at treefruit.wsu.edu

Persons with disabilities who require alternative means for communication or program information or reasonable accommodation should contact **Tianna DuPont (509) 293-8758** tianna.dupont@wsu.edu at least two weeks prior to the event.