

Summary – PCA Breakfast

Mendocino County

26. March. 2024

Topics for Discussion

1. Updates & Announcements
2. Early Season Observations
3. Pests and Diseases
- 4.
- 5.
- 6.

Other topics

- 1.
- 2.
- 3.

7:30am – 7:40am = Introductions

7:40am – 9:00 am = Discussions

1. Pre-Discussion

- a. Announcements
 - i. UCCE Cost estimator
- b. Events
 - i. Pest identification workshop?
 - 1. DPR CEUs applied
 - 2. Ant identification = 1.5 hrs
 - 3. Sharpshooter ID = 1 hr
 - 4. In Mendocino County?
 - ii. Mealybug field day (Sometime in July)
 - 1. Multiple stations
 - 2. In field ID
 - 3. Beneficials
 - 4. Ant bait for mealybugs
 - 5. Dogs
 - iii. Mite Identification workshop (Feb, 2027)
 - 1. Predatory
 - 2. Spider
 - iv. Grapevine Trunk Disease Workshops (Oct. 2026)
 - 1. Sonoma and Mendocino (2 events)
 - v. Organic Ant Bait Demonstration
 - 1. 2027. Feb or Mar.
 - 2. Sonoma County

2. Early Season Observations

- a. Early budbreak
 - i. About 2 weeks early (based on average)
- b. Frost risk
 - i. Some places are in risk right now
 - 1. Potter Valley
 - 2. Scotts Valley
 - 3. Anderson Valley

c. Mothballing Techniques

3. Pests and Diseases

a. Cutworms

- i. Not a lot of them except in a few places (e.g., Guerneville)

b. Sharpshooters

- i. High counts already (26. March. 2026)
- ii. Westside Rd. \approx 30-200 per trap
- iii. Guerneville \approx 20-30 per trap
 1. No frost for two years at this site

c. Codling Moth

- i. Mating disruption
 1. Trapping via UCCE IPM
 2. Checking for sterile and mated moths

d. Sterile Insects

- i. Efficiency and fecundity

e. Mites & Thrips

- i. Willamette mites and thrips are there and developing quickly but aren't typically a huge deal
- ii. Treating early mites may restrict food supplies for beneficials

f. Timing of beneficials and pests

- i. Pests first – increases exponentially
- ii. Beneficials (Predators) come after

g. Borers

- i. Pacific Flatheaded Borer
 1. Typically, a wood borer
 2. Recently found in pear fruit (larvae)
 3. Found multiple years in a row in fruit
- ii. d