



This is our first IPM PARTNER<sup>®</sup> FIELD REPORTER<sup>®</sup> for 2020 representing our 24th year of publication. You will receive bi-monthly reports through August, as with last season, that cover base minimum facts about the degree day accumulation by county for key insects. We will appreciate your comments and suggestions.

This year the FIELD REPORTER provides coverage of up to 8 insects and information regarding notable insect activity for BMSB = Brown Marmorated Stink Bug. The insects we are using pheromone traps to monitor are as listed:

- CM = Codling Moth
- CRS = California Red Scale
- NOW = Navel Orangeworm
- OFM = Oriental Fruit Moth
- OLR = Omnivorous Leafroller
- PTB = Peach Twig Borer
- SJS = San Jose Scale
- WHF = Walnut Husk Fly

The counties that will be reporting this season are as follows (South to North):

- Kern County – Delano/McFarland Area (CM, CRS, NOW, PTB, SJS)
- Tulare County – East of Visalia (CM, NOW); Lindcove (CRS); Near Kingsburg (OFM, PTB); Orange Cove (OLR)
- Fresno County – Parlier (CRS, OFM); Kerman (PTB); Kingsburg (OLR); Laton (NOW); Reedley (SJS); Easton (CM)
- Madera County – East of Chowchilla (NOW, PTB)
- Merced County – Atwater/Merced (CM, OFM, PTB)
- Stanislaus County – Central Stanislaus County (CM, PTB, NOW)
- San Joaquin County – Linden (CM); Escalon (NOW, OFM, PTB)
- Sacramento County – River Delta Area (CM, OFM)
- Yolo County – Winters (CM, NOW)
- Sutter County – Yuba City (CM, NOW, OFM, PTB)
- Colusa County – Williams (CM, NOW)
- Butte County – Gridley (CM, NOW, OFM, PTB)
- Glenn County – Willows (CM, NOW)

### Mark your calendars:

February: OFM, OLR and SJS traps should be installed

March: CM, CMDA COMBO, CMDA COMBO + AA, DA, CRS, and PTB traps should be installed. PHEROCON<sup>®</sup> NOW egg traps, PHEROCON<sup>®</sup> NOW PPO-HR L<sup>2™</sup> multi-gender and NOW L<sup>2™</sup> pheromone traps should be considered.

### NEW THIS SEASON!

**PHEROCON<sup>®</sup> NOW PPO-HR L<sup>2™</sup>:** Multi-gender navel orangeworm attractant system for NOW monitoring in almonds, pistachios and walnuts. You will enjoy greater attraction in **mating disrupted orchards** when combined with PHEROCON<sup>®</sup> NOW L<sup>2-L</sup> or NOW L<sup>2-H</sup> pheromone while using the **NEW PHEROCON<sup>®</sup> 1CD QUICK-CHANGE™** modified wing trap. And it has 12 weeks field longevity!

*NOTE: DO NOT USE in organic orchards.*

**PHEROCON<sup>®</sup> CM L<sup>2™</sup>-P:** “Male capture only” codling moth attractant system for CM monitoring in apples, pears, and walnuts. The **NEW** formulation matrix provides **better pheromone only results in conventional orchards** than septa-based CM L<sup>2</sup> with a **NEW** convenient trap-lure attachment. And it has 12 weeks field longevity!

*NOTE: PHEROCON CM L<sup>2</sup>-P may be used in organic orchards.*

**PHEROCON<sup>®</sup> CMDA COMBO™-P + AA:** Multi-gender codling moth attractant system for CM monitoring in apples, pears, and walnut. The PHEROCON AA kairomone lure significantly enhances male and female capture when combined with the **NEW** formulation matrix PHEROCON CMDA COMBO-P lure providing **better results in mating disrupted orchards** than septa-based CMDA COMBO. It comes with a **NEW** convenient trap-lure attachment with 12 weeks field longevity! This is the best product for use in orchards treated with CIDETRAK CMDA COMBO mating disruption products or CIDETRAK DA MEC + insecticide for larvae.]

*NOTE: PHEROCON CMDA COMBO is certified for use in organic orchards and AA is a natural product.*

**PHEROCON<sup>®</sup> MEGALURE<sup>®</sup> CM DUAL™ 4K™:** Multi-gender codling moth attractant system for CM monitoring in apples, pears, and walnuts with **NEW** formulation matrix providing **42X MORE female** capture than septa-based CMDA COMBO. It comes with a **NEW** convenient trap-lure attachment and has 8 weeks field longevity!

*NOTE: DO NOT USE in organic orchards.*

### The following PHEROCON<sup>®</sup> products we wish to highlight are listed below:

- **PHEROCON<sup>®</sup> OFM COMBO DUAL-LURE:** Pheromone-kairomone based monitoring system for oriental fruit moth mating disrupted orchards.
- **PHEROCON<sup>®</sup> NOW L<sup>2</sup>:** Navel orangeworm HIGH and LOW amplitude pheromone-based lures for detection and monitoring of navel orangeworm in almonds, pistachio and walnuts.
- **PHEROCON<sup>®</sup> BMSB:** Highly attractive long-life lures (12 week) for detecting and monitoring brown marmorated stinkbug.
- **PHEROCON<sup>®</sup> BMSB Sticky Dual Panel Trap:** Highly effective monitoring tool for BMSB & other stinkbug adults & nymphs.

**CIDETRAK<sup>®</sup>:** Trécé is continuing the “roll out” of new control products this year for navel orangeworm management in almonds, pistachios and walnuts. Now available! **CIDETRAK<sup>®</sup> NOW MESO™** mating disruption product for navel orangeworm control in almonds, pistachios, figs and walnuts and **CIDETRAK<sup>®</sup> CMDA+NOW MESO™** in walnuts. These two new mating disruption products are for use in both conventional and organic California tree nuts. Enjoy Less Damage and More Profit with these **Season-Long Control Through Post-Harvest** mating disruption products.

### The following are the important DA-based mating disruption products that are available this season:

- **CIDETRAK<sup>®</sup> CMDA COMBO™ MESO™ A (apples) and W (walnuts):** Designed for codling moth management through mating disruption of adults at sharply reduced dispenser rates.
- **CIDETRAK<sup>®</sup> CMDA COMBO™ PP:** Designed for codling moth management through mating disruption of adults in apples and pears at higher dispenser rates than MESO but lower than many other competitive products.

**CIDETRAK<sup>®</sup> DA MEC™** is a micro-encapsulated sprayable designed to enhance codling moth larval control in conventional and organic orchards. Many of you have already begun using the **CIDETRAK<sup>®</sup> DA MEC™** successfully with insecticides and are looking to expand your use.

**NOTE: USDA has developed data for walnuts that show both CIDETRAK DA MEC and CIDETRAK CMDA COMBO MESO provide significant navel orangeworm control through superior codling moth control.**

### All CIDETRAK<sup>®</sup> products are approved for use in organic agriculture!

NOTE: The FIELD REPORTER may be viewed on Trécé’s website. You may also sign up for the FIELD REPORTER on Trécé’s website, or alternatively, provide your email address to Trécé’s Customer Service if you wish to receive the bi-monthly FIELD REPORTER [custserv@trece.com](mailto:custserv@trece.com).

**Alison Johnson**, Customer Service Manager - office: (918) 785-3061 - [ajohnson@trece.com](mailto:ajohnson@trece.com)

**Micki Franks**, Customer Service Representative - office: (918) 785-3061 - [mfranks@trece.com](mailto:mfranks@trece.com)

**Angel Parks**, Customer Service Representative - office: (918) 785-3061 - [aparks@trece.com](mailto:aparks@trece.com)

**Song Yang**, Customer Service Representative - office: (918) 785-3061 - [syang@trece.com](mailto:syang@trece.com)

Please visit our website at [www.trece.com](http://www.trece.com) or call your local Trécé Technical Sales Representative for more information.

**Kevin Cloonan**, Technical Sales Rep, Fresno - cell: (559) 321-4488 - [kcloonan@trece.com](mailto:kcloonan@trece.com)

**Karin Kryski**, Technical Sales Rep, Sacramento - cell: (916) 882-1360 - [kkryski@trece.com](mailto:kkryski@trece.com)

**James Petersen**, National Sales Manager, Adair - cell: (805) 448-5938 - [jpetersen@trece.com](mailto:jpetersen@trece.com)