



Ventura County ACP-HLB Task Force

Mission: *To coordinate an effective industry response to the threat posed by the Asian citrus psyllid, with the goal of achieving maximum suppression of the ACP population and delaying the introduction and potential spread of Huanglongbing disease.*

www.facebook.com/ACPTaskForce

2019-2020 AWM Treatment Program

As was the case in 2018-2019, the annual area-wide management (AWM) treatment protocol for lemons and mandarins in 2019-2020 consists of four applications: one coordinated AWM whole-orchard treatment in winter, one individualized whole-orchard treatment in mid-year, and two coordinated AWM treatments in late summer and fall. One of the fall treatments may be a perimeter spray, as long as the grower, grove manager or PCA/PCO has scouted the orchard and determined that center rows are free of ACP nymphs on flush. The other application, however, must cover the entire grove.

The annual cycle for oranges, which do not flush year-round, remains two coordinated AWM applications, one during the fall and one in the winter. The fall treatment may occur during the second fall AWM window rather than the first, if that timing better coordinates with the presence of flush and the abundance of ACP (as determined by grove scouting).

As was the case in 2018-2019, the treatment window for each Psyllid Management Area (PMA) lasts three weeks, overlapping with the next window by two weeks. The windows for each PMA are listed below.

For organic growers, each “treatment” must consist of two applications using either Entrust and oil, Pyganic and oil, or other approved alternative materials. Double treatments are required for these materials because of their limited residual activity. The list of approved materials for both conventional and organic operations is at <http://ipm.ucanr.edu/PMG/r107304411.html>.

Maps of Ventura County’s PMAs, and other AWM documents, are available online at bit.ly/VC-AWM-docs.

Mid-year 2019 individualized ACP treatment

Between April 1 and July 1, apply an ACP-effective material, either alone or piggybacked on a spray for another pest, to entire grove. Application must occur before the first fall AWM treatment, and cannot serve as a substitute for it.

Fall 2019 AWM Treatment Windows (1st application)

July 15-Aug. 5	V-5, V-6, V-31, V-32, V-34, V-35
July 22-Aug. 12	V-7, V-8, V-24, V-25, V-29, V-30
July 29- Aug. 19	V-3, V-4, V-9, V-23, V-27, V-28, V-33 V-44, V-45, V-46, V-47, V-48, V-49, V-50
Aug. 5-Aug. 26	V-1, V-2, V-16, V-21, V-22, V-26
Aug. 12-Sept. 2	V-15, V-18, V-19, V-20, V-42, V-43
Aug. 19-Sept. 9	V-10, V-13, V-14, V-37, V-38, V-39
Aug. 26-Sept. 16	V-11, V-12, V-17, V-36, V-40, V-41



Fall 2019 AWM Treatment Windows (2nd application)

Sept. 16-Oct. 7	V-5, V-6, V-31, V-32, V-34, V-35
Sept. 23-Oct. 14	V-7, V-8, V-24, V-25, V-29, V-30
Sept. 30-Oct. 21	V-3, V-4, V-9, V-23, V-27, V-28, V-33 V-44, V-45, V-46, V-47, V-48, V-49, V-50
Oct. 7-Oct. 28	V-1, V-2, V-16, V-21, V-22, V-26
Oct. 14- Nov. 4	V-15, V-18, V-19, V-20, V-42, V-43
Oct. 21-Nov. 11	V-10, V-13, V-14, V-37, V-38, V-39
Oct. 28-Nov. 18	V-11, V-12, V-17, V-36, V-40, V-41

Winter 2020 AWM Treatment Windows

Jan. 6-Jan. 27	V-5, V-6, V-31, V-32, V-34, V-35
Jan. 13-Feb. 3	V-7, V-8, V-24, V-25, V-29, V-30
Jan. 20- Feb. 10	V-3, V-4, V-9, V-23, V-27, V-28, V-33 V-44, V-45, V-46, V-47, V-48, V-49, V-50
Jan. 26-Feb. 16	V-1, V-2, V-16, V-21, V-22, V-26
Feb. 2-Feb. 24	V-15, V-18, V-19, V-20, V-42, V-43
Feb. 10-March 2	V-10, V-13, V-14, V-37, V-38, V-39
Feb. 17-March 9	V-11, V-12, V-17, V-36, V-40, V-41

Mid-year 2020 individualized ACP treatment

Between April 1 and July 1, apply an ACP-effective material, either alone or piggybacked on a spray for another pest, to entire grove. Application must occur before the first fall AWM treatment, and cannot serve as a substitute for it.

As was the case with the previous AWM treatment cycles, growers will be notified about the date of their treatment window either by their packinghouse field reps, their PCAs or by the Ventura County grower liaisons: Sandra Zwaal (szwaal2@gmail.com) and Cressida Silvers (cressidasb@gmail.com). It will be up to growers to work with their PCAs and applicators to schedule those treatments.

Updated 5/13/19

