

DATE: April 27, 2015

TO: County Agricultural Commissioners

FROM: Pest Detection/Emergency Projects

SUBJECT: **PEST DETECTION ADVISORY NO. PD05-2015**

Asian Citrus Psyllid (ACP), Diaphorina citri

San Benito County – Hollister

On March 3, 2015, an ACP was trapped in San Benito County. The ACP was trapped on a yellow panel trap that was located on Recht Street in Hollister, CA.

ACP was first detected in California on August 27th, 2008 in San Diego County (PD34-08). ACP has also been detected in Imperial, Kern, Los Angeles, Madera, Orange, Riverside, San Diego, San Joaquin, San Luis Obispo, Santa Barbara, Santa Clara, Tulare and Ventura counties.

In response to this detection:

Trapping

- The trap density will be 100 traps per square mile in a 1.5 mile radius, to form a nine square mile delimitation area. After one year with no additional finds, the trap density will be reduced to 50 traps per square mile.
- Traps will be serviced daily for one week. If no additional psyllids are detected
 after one week, the traps will be serviced weekly for the next two months. After
 that, the traps will be serviced monthly for two years past the identification date.

Visual Survey

- All find sites and adjacent properties will be visually surveyed for ACP and huanglongbing (HLB).
- The remainder of the delimitation area will be visually surveyed at a density of 50 sites per square mile. This density does not include the find site and adjacent properties (i.e., these properties don't count as part of the 50 for the core square mile).

Treatment

- All properties within 100 meters will be treated.
- A Notice of Treatment (NOT) will be issued.





CDFA Senior Insect Biosystematist, Natalia von Ellenrieder made the determination.

Reference PDR: SA0P06166030

Prepared by: CDFA - PD/EP, rmf.

