## **Asian Citrus Psyllid**

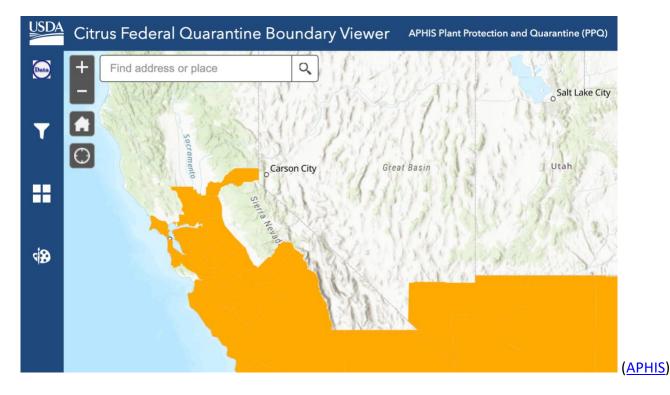
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**UC Cooperative Extension** 

We would like to share the recent expansion of the USDA APHIS quarantine zones (see map below) for the Asian citrus psyllid (ACP) as the area in California where it is being found is increasing. More information about ACP can be found on the USDA's <a href="webpage">webpage</a> and pictures to help with pest ID in the USDA's photo gallery.



ACP is a small insect ( $^{\sim}1/10$  of an inch long) with mottled brown wings. They produce visible waxy deposits that direct honeydew away from their bodies. You can find more information about ACP on the <u>UCIPM</u> and <u>CDFA</u> webpages.



(UC IPM website)

This insect vectors the pathogen that causes huanglongbing disease (HLB) also known as citrus greening, which is a serious threat to citrus trees worldwide. Symptoms of citrus greening include yellow shoots with pale green and yellow flushes, mottled and/or leathery leaves, misshaped fruit exhibiting color inversion from yellow to orange to green on the peduncle side while remaining green

on the stylar end, and others symptoms listed in this UC IPM webpage for <u>HLB</u>. You can also find additional information on the <u>UC IPM webpage</u> that covers both ACP and HLB.

To help California reduce the rate at which this pest and pathogen are spreading, please do not to move citrus trees.

If you think you have seen ACP or signs of citrus greening and would like help with identification, please contact Cindy Kron via email at ckron@ucanr.edu and Ellie Andrews at eandrews@ucanr.edu. If you think that you have found ACP, collect the specimen and submit to your county Ag Commissioner's office. If only photos are available, submit these. If after assessment the Ag Commissioner believes that the sample is or could be ACP, the sample will then be sent to CDFA for ID. Thank you for your help with reducing the spread of ACP and HLB.

## **Further Resources**

https://californiacitrusthreat.org/resources/informational-materials/ https://www.cdfa.ca.gov/plant/acp/docs/anr/8205.pdf