

Asian Citrus Psyllid Distribution and Management



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Growers – How will citrus growers manage the pest and disease in commercial groves?

The deadly huanglongbing is spreading in California and threatens commercial citrus production. This website provides a map of where the Asian citrus psyllid and the HLB disease are located. Since there is currently no cure for the disease, the best management strategy is reducing the psyllid vector with insecticides and removing HLB-infected trees. This website provides a list of the ACP-effective insecticides, information about the best timing of their use & strategies for treatment.

Home Gardeners – What should I do to protect the citrus in my yard?

There is currently no cure for the devastating citrus disease, huanglongbing (HLB), which kills trees in the citrus family. The disease is spread by a tiny insect, the Asian citrus psyllid (ACP). It is estimated that 60% of Californians have at least one citrus tree in their yard, meaning that HLB may have a devastating effect in residential areas of California. Currently the only way to control the disease is to reduce ACP and remove trees that are infected or near infections. This website provides information about how near the insect and disease are to your home, and what you can do to help protect citrus trees in your community.

Master Gardeners – How can I help educate the public on this very important subject?

This website has important resources for you to use to teach others about Asian citrus psyllid and huanglongbing.

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<http://ucanr.edu/ACP>

Citrus industry, home gardener, master gardener source of information on:

- psyllid & HLB identification
- methods for monitoring
- options for management
- psyllid effective chemical treatments
- biological control
- online course for more information
- educational resources

Data layers on the map

- psyllid densities
- HLB infections
- quarantines
- commercial citrus acreage
- parasite releases
- Psyllid Management Areas (PMAs) for growers

An **interactive** map keeps you informed at the square mile level of where psyllids have been found since 2008, where HLB disease has been detected since 2012, and other important information such as quarantine boundaries & parasite releases.

