



CITRUS WATCH

Asian citrus psyllid geographic distribution



Image credit: Jeffrey W. Lotz, Florida Dept of Agriculture and Consumer Services, Bugwood.org

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The Asian citrus psyllid
Diaphorina citri

Huanglongbing disease
Candidatus Liberibacter asiaticus / africanus

Symptom of Huanglongbing
Candidatus liberibacter asiaticus

The Asian citrus psyllid (ACP) is widespread and occurs throughout Asia, in certain parts of North, South and Central America and the islands of Mauritius and Reunion. It is also found in regions that are closer to Australia: Indonesia, East Timor and Papua New Guinea. The distribution of ACP is wider than that of Huanglongbing (citrus greening disease; CLAs), the bacterial pathogen which it transmits. The bacterium has not been recorded in Afghanistan, Macau and Singapore where ACP occurs.



Adapted from Narouei-Khandan, et al. (2015) European Journal of Plant Pathology, 144, 655-67.

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