

PEST: Citrus Canker (*Xanthomonas axonopodis* pv. *citri* [Xac])

BASIC PROFILE: CC is a bacterium causing lesions on leaves, stems and fruit of citrus plants. Lesions have raised, brown, water-soaked margins, usually with a yellow halo. It spreads through wind-driven rain (storms) and on infected equipment. It can also move across distances in citrus nursery stock and hurricanes. CC causes leaves and fruit to drop prematurely; infected fruit is safe to eat but unsightly to sell. Florida was the only U.S. state with CC until it was found in Louisiana in 2013. USDA maintains a federal quarantine for CC. A state quarantine also is under establishment.

LDAF ACTIVITY: Now that CC has been found in Louisiana, LDAF and USDA conduct ongoing visual surveys in commercial and residential areas. CC-Positive trees are addressed when found in order to protect against the spread of CC. Routine visual inspections for CC at marketplace locations (for citrus plants from Florida, which are prohibited) and at nursery grower / NSD locations continue. When prohibited plants from out of state or diseased fruit are found at these locations, stop sales are issued and the material is usually destroyed or may be returned to origin. Citrus stock from out of state is banned. Louisiana-grown citrus nursery stock cannot move out of the state's CC-quarantined areas to other states unless grown in enclosed structures that meet USDA requirements.

