

HOW TO SPOT DISEASE IN CITRUS

CITRUS GREENING

Citrus Greening is a bacterial disease that attacks plants' vascular systems. The bacteria are transmitted by a small insect called the Asian Citrus Psyllid. The disease is marked by mottling of leaves and misshapen fruit.



*Squeeze the
Day & Live
Life with a
Little Zest.*

-Plant Citrus-

CITRUS BLACK SPOT

Citrus Black Spot is a fungal disease marked by dark necrotic spots or blotches on the rinds of the fruit. It produces early fruit drop & reduces crop yields.



CITRUS CANKER

Citrus Canker is a bacterial disease that causes lesions on leaves, stems, and fruit. It is not harmful to humans, but causes premature leaf and fruit drop, and will eventually render trees unproductive.



CITRUS RESOURCES

A&M Agrilife Citrus Canker Information
agriflifeextension.tamu.edu/library

Contact Your Local Extension Agent
agriflifepeople.tamu.edu/ExtensionLists

Report Plant Disease to TDA
texasagriculture.gov/RegulatoryPrograms



**HELP STOP THE
SPREAD OF CITRUS
DISEASE IN TEXAS**

WE ALL HAVE A ROLE



Homeowners & Consumers

Learn how to identify citrus diseases and be ready to report suspicious symptoms to the Texas Department of Agriculture. Be careful not to trim or cut symptomatic citrus plants so the diseases won't move as much.

Retail Nurseries & Garden Centers

Monitor citrus plants for signs of citrus disease and report to TDA if plants are symptomatic. Educate your managers and employees to know the signs of infection. Make sure your plants have the appropriate tags and only buy from TDA certified citrus nurseries. Make sure to have a compliance agreement in place with TDA if your store is in a quarantine.

Landscapers and Arborists

Monitor any citrus you install or maintain for signs of disease and report to TDA if plants are symptomatic. Inform the owners of the responsibilities of owning citrus and make sure to limit the mechanical spread of disease. Be sure to have a compliance agreement in place with TDA if you operate within the quarantines.

HOW TO:

Love Your Citrus

Be Vigilant

Watch for signs of the disease and make sure to report symptomatic trees to the Texas Department of Agriculture.

Learn From the Best

Make sure to consult with Texas A&M Agrilife Extension experts to find out the latest on citrus health information. Buy from Texas certified nurseries and use a certified landscape professional to maintain your plants.

Buy Texas Citrus. You Can't Import

Citrus cannot be brought in from other states. States like Florida and California have high levels of citrus disease and movement of infected plants is a danger to Texas citrus. Texas Certified Citrus Nurseries grow inspected and clean plants for consumers & landscapers.

Know the Movement Rules

Citrus purchased in quarantine zones cannot leave the zone. Make sure you obey restrictions on movement of citrus plants from out of state and in areas where disease has been found. Retailers must obtain the proper certificates before moving plants.