

Breadcrumb

1. [Home](#)
2. Print
3. Pdf
4. Node
5. Entity Print

# Citrus Diseases

Last Modified:



Citrus-producing regions in the United States are at high risk for the introduction and establishment of exotic pests and diseases because of their proximity to international air and maritime ports and favorable climatic conditions.

Five exotic citrus pests and diseases are established in the United States and have the potential to harm every acre of citrus if they were allowed to spread. They include huanglongbing, also known as citrus greening; Asian citrus psyllid; citrus

canker; citrus black spot; and sweet orange scab.

### [Citrus Black Spot](#)



### [Citrus Canker](#)



### [Citrus Greening and Asian Citrus Psyllid](#)



### [Sweet Orange Scab](#)



### [Download contacts](#)

Report Signs of Citrus Disease

If you think you've seen signs of this disease or pest, immediately report your findings to a State Plant Health Director.

- Select a State -



Loading...

[Citrus Diseases Contacts](#)

## Controlling Citrus Disease

[Expand All](#)

### APHIS' Response

We collaborate with State departments of agriculture and the citrus industry to safeguard the American citrus industry. The goals of our Citrus Health Response Program (CHRP) are to sustain the U.S. citrus industry, maintain grower access to export markets, and safeguard citrus-producing areas against exotic citrus diseases and pests.

To achieve these goals, we perform multi-pest surveys in commercial and residential citrus areas to identify early infestations of exotic citrus pests for eradication, and to ensure that quarantine boundaries accurately reflect infested areas. CHRP protects the American consumer's access to domestically produced citrus fruit and nursery trees with regulations that limit the spread of pests to uninfested areas.

### Quarantine Boundaries

- [Interactive Citrus Federal Quarantine Map](#)
- [Written Quarantine Descriptions](#)
- [Stakeholder Notifications of Quarantine Boundary Changes](#)

### Regulatory Information

- [Conditions of Movement of Regulated Citrus Articles](#) (Federal Orders)
- [7 CFR 301.75](#) (Citrus Canker)
- [7 CFR 301.76](#) (Citrus Greening and Asian Citrus Psyllid)

### Rutaceous Leaves for Consumption Protocol

The rutaceous leaves for consumption protocol provides standards and requirements for the interstate movement of rutaceous leaves for consumption from areas quarantined for citrus canker, huanglongbing, Asian citrus psyllid, sweet orange scab, and/or citrus black spot. All interstate movement of rutaceous leaves for consumption is prohibited unless the conditions are met.

- [Conditions of Movement](#) (Federal Order)
- [Rutaceous Leaves for Consumption Protocol](#) (746.45 KB)

## Citrus Nursery Stock Protocol

The citrus nursery stock protocol provides standards and requirements for the interstate movement of citrus nursery stock from areas quarantined for citrus canker, huanglongbing, and/or Asian citrus psyllid. All interstate movement of citrus nursery stock is prohibited unless the conditions in the protocol are met.

- [Interstate Movement Nursery Stock Protocol](#) (227.22 KB)

The survey protocol for citrus nursery stock describes the rates of inspection, sampling, and testing required by the nursery stock protocol.

- [Survey Protocol for Citrus Nursery Stock Protocol](#) (128.51 KB)
- [Frequently Asked Questions](#)

## State Citrus Contacts

### Alabama

Chad Wetzel, State Plant Health Director

Phone: 251-277-1532

Email: [chad.w.wetzel@usda.gov](mailto:chad.w.wetzel@usda.gov)

C. Landon Mehan, Plant Health Safeguarding Specialist

Phone: 251-395-6346

Email: [charles.mehan@usda.gov](mailto:charles.mehan@usda.gov)

Chalin Street, Plant Health Safeguarding Specialist Gulf Coast

Phone: 251-331-3757

Email: [chalin.b.street@usda.gov](mailto:chalin.b.street@usda.gov)

## **Arizona**

Michael Hennessey, Acting State Plant Health Director

Phone: 602-431-3209

Email: [michael.hennessey@usda.gov](mailto:michael.hennessey@usda.gov)

Anthony Bocchino, Supervisory PPQ Field Operations

Phone: 602-431-3222

Email: [anthony.j.bocchino@usda.gov](mailto:anthony.j.bocchino@usda.gov)

## **California**

Norm Mullaly, State Operations Coordinator

Phone: 279-300-5200

Email: [norm.mullaly@usda.gov](mailto:norm.mullaly@usda.gov)

Helene Wright, State Plant Health Director

Phone: 279-300-5200

Email: [helene.r.wright@usda.gov](mailto:helene.r.wright@usda.gov)

## **Florida**

Paul Mears, Florida CHRP Coordinator

Phone: 352-313-3046

Email: [paul.mears@usda.gov](mailto:paul.mears@usda.gov)

Richard Miranda, State Plant Health Director

Phone: 352-204-7525

Email: [richard.miranda@usda.gov](mailto:richard.miranda@usda.gov)

James Walker, Assistant State Plant Health Director

Phone: 352-313-3045

Email: [james.w.walker@usda.gov](mailto:james.w.walker@usda.gov)

## **Georgia**

Philip A. Bailey, Supervisory PPQ Officer

Phone: 770-860-4025

Email: [philip.a.bailey@usda.gov](mailto:philip.a.bailey@usda.gov)

Carl Lightfoot, State Plant Health Director

Phone: 770-860-4023

Email: [carl.w.lightfoot@usda.gov](mailto:carl.w.lightfoot@usda.gov)

## **Guam and Hawaii**

Lance Otsubo, Acting State Plant Health Director

Phone: 808-873-8961

Email: [lance.s.otsubo@usda.gov](mailto:lance.s.otsubo@usda.gov)

## **Louisiana**

Joe J. Bravata II, State Plant Health Director

Phone: 225-298-5425

Email: [joseph.j.bravata@usda.gov](mailto:joseph.j.bravata@usda.gov)

Regina Whitfield, CHRP Coordinator

Phone: 504-487-0160

Email: [regina.whitfield@usda.gov](mailto:regina.whitfield@usda.gov)

Ann Weber, Baton Rouge Supervisor

Phone: 337-764-1324

Email: [ann.m.weber@usda.gov](mailto:ann.m.weber@usda.gov)

## **Mississippi**

Chad Wetzel, State Plant Health Director

Phone: 251-277-1532

Email: [chad.w.wetzel@usda.gov](mailto:chad.w.wetzel@usda.gov)

C. Landon Mehan, Plant Health Safeguarding Specialist

Phone: 251-395-6346

Email: [charles.mehan@usda.gov](mailto:charles.mehan@usda.gov)

Chalin Street, Plant Health Safeguarding Specialist Gulf Coast

Phone: 251-331-3757

Email: [chalin.b.street@usda.gov](mailto:chalin.b.street@usda.gov)

## **Nevada**

Peter Rockermann, State Plant Health Director

Phone: 775-484-0762

Email: [peter.rockermann@usda.gov](mailto:peter.rockermann@usda.gov)

## **Puerto Rico and U.S. Virgin Islands**

Leyinska Wiscovitch, State Plant Health Director

Phone: 787-919-0585

Email: [leyinska.wiscovitch@usda.gov](mailto:leyinska.wiscovitch@usda.gov)

## **South Carolina**

Jeff Medlin, Acting State Plant Health Director

Phone: 843-480-4334

Email: [jeffery.medlin@usda.gov](mailto:jeffery.medlin@usda.gov)

## **Texas**

Stuart Kuehn, State Plant Health Director

Phone: 512-916-5241

Email: [stuart.w.kuehn@usda.gov](mailto:stuart.w.kuehn@usda.gov)

Mayra Klein, Officer in Charge CHRP

Phone: 956-205-7700

Email: [mayra.klein@usda.gov](mailto:mayra.klein@usda.gov)

## **Assistant National Policy Manager**

Dan Murphy, Assistant National Policy Manager

Phone: 775-221-9237

Email: [daniel.m.murphy@usda.gov](mailto:daniel.m.murphy@usda.gov)

## **National Policy Manager**

Abby Stilwell, National Policy Manager

Phone: 919-323-6296

Email: [abby.r.stilwell@usda.gov](mailto:abby.r.stilwell@usda.gov)

### [How You Can Help](#)

Visit our Citrus Story Map to learn more about how you can help prevent the spread of citrus diseases as a citrus buyer, grower, or member of the general public.



### [Save Our Citrus Activity Book](#)

Download our activity book for more tips and facts on how you can help protect U.S. citrus plants.

[Download](#)





[Print](#)