

## Answers to Common Questions

### What is the duration of the site visit?

The visit typically lasts between 1 to 2 hours, depending on the size of your farm and the number of crops being surveyed. We will coordinate with you to ensure minimal disruption to your operations.

### How often will these surveys be conducted?

This particular survey is scheduled from July 1, 2024 to June 30, 2025. Future surveys may be conducted based on the findings and needs identified during this period.

### Will this survey cost me anything?

No, there is no cost to you. The survey is funded by the U.S. Farm Bill, Plant Protection Act, Section 7721 and is conducted to benefit the agricultural community.

### What happens if a pathogen is detected on my farm?

If a pathogen is detected, we will inform you promptly and provide guidance on management practices to mitigate its impact. Our goal is to support you in maintaining healthy crops.

## To Participate, Contact:

Hawai'i Department of  
Agriculture  
Plant Pathology Unit  
99-941 Hālawā Valley Street  
'Aiea, HI 96701

Email: [HDOA.PPU@hawaii.gov](mailto:HDOA.PPU@hawaii.gov)  
Phone: (808) 798-1497



In collaboration with the Department of Plant and Environmental Protection Sciences (PEPS) Nematology and Agrosecurity Lab at the University of Hawai'i.

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*<https://hdoa.hawaii.gov/non-discrimination-notice/#english>*

# STATEWIDE VEGETABLE AND TROPICAL CROP PATHOGEN SURVEY

Project funded by the U.S. Farm Bill,  
Plant Protection Act, Section 7721

Plant Pest and Disease Management  
and Disaster Prevention Program



# Purpose

1. Early detection of pathogens
2. Reduce the risk of exotic disease outbreaks
3. Generate data necessary to develop risk mitigation plans

# What Participation Involves:

- **Site Visit:** Scheduling a visit to your farm at a convenient time.
- **Visual Inspection:** Examination of crops for any signs of plant pathogens.
- **Sample Collection:** If necessary, collection of plant and soil samples for further analysis.
- **Feedback:** Sharing diagnostic results with you to assist in managing your plant health.

# What are we looking for?



Yellowing leaf margins and discoloration of xylem vessels on a banana plant with Fusarium wilt, Panama disease.



Tomato wilt as a result of Ralstonia bacterial wilt disease.



Mosaic mottling leaf and vegetable symptoms from cucumber green mottle mosaic virus.



Rings and chlorotic spots on a peanut plant with ground bud necrosis virus.



Tomato with mosaic pattern on leaves. Yellow and green blotches on fruit from tomato brown rugose virus.



Leaf streak symptoms on sugarcane with Philippine downy mildew.



Bunchy top symptoms on papaya with Australian grapevine yellows