

STOP EXOTIC PESTS

When a yard tree dies do you cut it up for firewood? The pest that killed the tree can live in the wood for years, and can harm the trees at your favorite campground?

[READ MORE →](#)



SUCCESS STORY

The Asian Longhorned Beetle poses a threat to northeast forests and maple syrup production. Infestations in several states are under eradication by APHIS.

[LEARN MORE →](#)



PEST WATCH

Pest Tracker curates many details on invasive insects and diseases. Maps, news articles, videos, and related websites are all available.

[SEE THE PEST LIST →](#)



CAPS SURVEY

The Cooperative Agricultural Pest Survey (CAPS) pest detection program supports the USDA as it works to safeguard U.S. agricultural and environmental resources.

[VISIT SITE →](#)

Pest Tracker

A Platform to Present
CAPS Information
to the Public

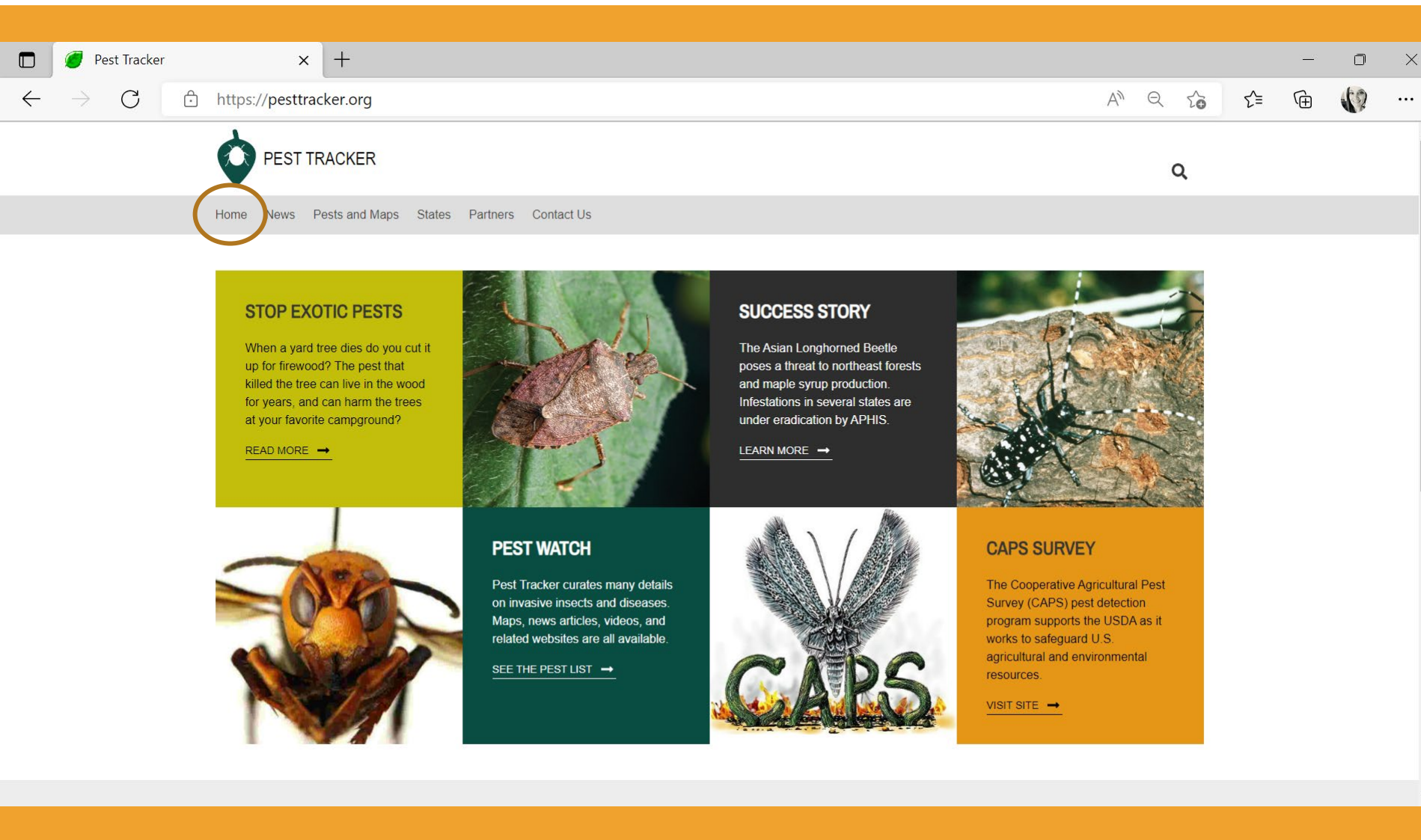
PestTracker.org
is maintained by
CAPSIS at Purdue

Why are we talking about this?

Opportunity to Improve Outreach for your State

To direct the public to your best contact, should they wish to report a pest or have pest related questions.

You know best which resources relevant to invasive species in your state.



There are 6 tabs:

Home

News

Pests and Maps

States

Partners

Contact Us

News

https://pesttracker.org/news

PEST TRACKER

Home News Pests and Maps States Partners Contact Us

SEARCH CRITERIA

Pest:

Host:

Control:

Impact:

Trade:

State or Territory:

Published:

☐ Within 30 days

News

[APHIS Adds Portions of Charleston and Dorchester Counties, South Carolina to the Asian Longhorned Beetle \(*Anoplophora glabripennis*\) Quarantine Area](#)

APHIS is taking this action in response to the recent detection of ALB-infested trees and to include woody debris waste facilities that accept regulated host material

[APHIS Amends Federal Order for *Fusarium oxysporum* f. sp. cubense Tropical race 4 \(Foc TR4\) Import Restrictions](#)

We are taking this action because Foc TR4 is not known to occur in Costa Rica.

[APHIS Adds Del Norte County in California to *Phytophthora ramorum* Quarantine Area](#)

APHIS is taking this action in response to the confirmation of *P. ramorum* in the county on September 19, 2020.

[USDA APHIS | Using Data to Tackle the Dangerous Mail Pest Pathway](#)

Consumers and companies can order agricultural products with a few mouse clicks, not knowing the seller is overseas. Then the seller could ship illegal seeds, plants, fruits, meats, or other agricultural items via mail from far away.

[APHIS Posts New Pale Cyst Nematode \(PCN\) Eradication Program Report](#)

The program's overarching goals are to control PCN spread and eventually establish Idaho as PCN-free.

News

- Filter by specific Search Criteria
- Scroll through news articles

Browser window showing the Pests and Maps website (https://pesttracker.org/pests).

Navigation menu: Home, News, **Pests and Maps**, States, Partners, Contact Us.

Pests and Maps

This website currently contains information on these pests.

Filter by: Classification Search Pests:

Common Name	Scientific Name	Info	Maps
Alder root and collar rot	<i>Phytophthora alni</i>	INFO	MAP
Alfalfa broomrape	<i>Orobancha aegyptiaca</i>	INFO	
Alfalfa mosaic (AMV)	<i>Alfamovirus Alfalfa Mosaic Virus</i>	INFO	MAP
Alfalfa snout beetle	<i>Otiorhynchus ligustici</i>	INFO	
Alfalfa weevil	<i>Hypera postica</i>	INFO	
Alligatorweed	<i>Alternanthera philoxeroides</i>	INFO	

Pests and Maps


- Link to Info
- Link to Maps

Alder root and collar rot - Phytophthora

https://pesttracker.org/pest?code=FICBPUT

PEST TRACKER

Home News Pests and Maps States Partners Contact Us



Thomas Jung, Bugwood.org

Alder root and collar rot

Phytophthora alni

For more information about this plant pest, see the [CAPS data sheet](#).

SURVEY MAPS

NEWS

- 10/2019 - [IDphy: molecular and morphological identification of Phytophthora based on the types](#)
- 11/2018 - [New outbreak of killer tree disease in south west Scotland](#)
- 6/2016 - [Estimating the Susceptibility to P. alni Globally Using Both Statistical Analyses and Knowledge](#)

RELATED PAGES

- [Approved Method for Pest Surveillance](#)
- [CAPS data sheet](#)

Info

- Link to CAPS data sheet
- News articles

Survey Status of Alder root and collar rot - *Phytophthora alni*

https://pesttracker.org/map?code=FICBPUT

PEST TRACKER

HomeNewsPests and MapsStatesPartnersContact Us

Annual Survey Maps - 2021

Alder root and collar rot - *Phytophthora alni*

This map only represents pest survey data submitted to the NAPIS database by participating states for the year selected. This is not a distribution map; the map only displays one year of survey data at a time. CERIS and USDA-APHIS-PPQ do not certify the accuracy or completeness of this map.

If you wish to cite this map, please use the following format:

- Center for Environmental and Research Information Systems (CERIS), Purdue University. "Survey Status of Alder root and collar rot - *Phytophthora alni* (2021)." Retrieved from <https://pesttracker.org/map?code=FICBPUT>

[View Pest Information](#)

Annual Survey Maps2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013

Established by Consensus

Established by Survey

Not Found

Found

Being Eradicated

Eradicated

No Survey

+

-

Home

Layers

Full Screen

Print

Maps

- Survey Maps by Year

Exotic Pest Detection by State

https://pesttracker.org/states

PEST TRACKER

Home News Pests and Maps States Partners Contact Us

Exotic Pest Detection by State

Choose a state or territory to see state pest detection contacts, recent state exotic pest news, and links to state pest resources.

Select State or Territory:

I

Georgia

Guam

Hawaii

Idaho

Illinois

Indiana

PEST TRACKER

Contact Us
✉ [Send Feedback](#)

Partners
[National Plant Board](#)
[Plant Pests and Diseases](#)
[U.S. Forest Service](#)
[USDA-APHIS Plant Health](#)

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States


- Drop Down Menu
- Select a State

Browser window showing the PEST TRACKER website for Hawaii. The URL is <https://pesttracker.org/state?code=HI>.

PEST TRACKER

Home News Pests and Maps States Partners Contact Us

Hawaii


[Department of Agriculture](#)
[Cooperative Extension Service](#)
[Economic Fact Sheet](#)

STATE PLANT REGULATORY OFFICIAL
Helmuth Rogg, (808) 973-9535
Serves on the National Plant Board, oversees state pest detection and regulatory activities and coordinates survey activities between government agencies, public and private organizations. Coordinates the state's initial emergency response if an exotic pest is detected.

STATE SURVEY COORDINATOR
Michael Melzer, 808-956-7887
Coordinates CAPS survey planning, execution and reporting as well as community outreach activities.

STATE PLANT HEALTH DIRECTOR
Vernon Harrington, (808) 838-2780
Directs federal APHIS-PPQ pest detection and regulatory activities in cooperation with state officials, and coordinate the initial PPQ emergency response if an exotic pest is detected in the state.

PEST SURVEY SPECIALIST
Sheldon Arakawa,
Provides technical support in planning, executing and reporting annual surveys and coordinates pest detection activities with neighboring states.

NEWS +
RELATED PAGES +

Ex: Hawaii

- Link to Department of Agriculture & Extension Service
- SSC Phone #

Partners

Resources providing additional information are available in the links below.

[Animal and Plant Health Inspection Service](#)
The Animal and Plant Health Inspection Service (APHIS) protects the health of U.S. agriculture and natural resources against invasive pests and diseases, regulates genetically engineered crops, administers the Animal Welfare Act, and helps people and wildlife coexist.

[International Plant Protection Convention](#)
The International Plant Protection Convention (IPPC) is an intergovernmental treaty signed by over 180 countries, aiming to protecting the world's plant resources from the spread and introduction of pests, and promoting safe trade. The Convention introduced International Standards for Phytosanitary Measures (ISPMs) as its main tool to achieve its goals, making it the sole global standard setting organization for plant health.

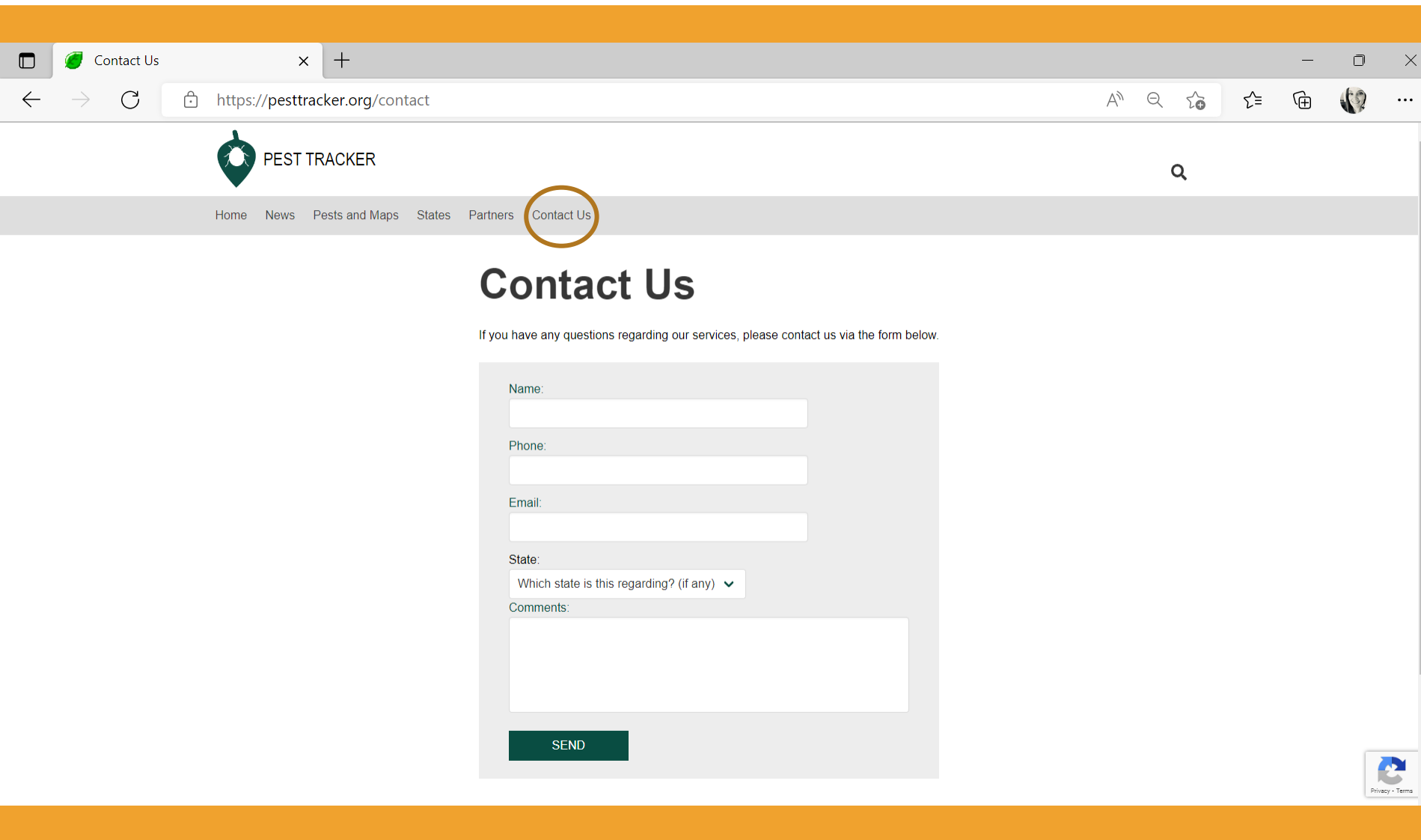
[National Plant Board](#)
The National Plant Board is a non-profit organization of the plant pest regulatory agencies of each of the states, and the Commonwealth of Puerto Rico and Guam. Member agencies must be members in good standing of the regional plant board in which their state or commonwealth is located.

[National Plant Diagnostic Network](#)
The National Plant Diagnostic Network is a premier diagnostics system with over 70 diagnostic labs in 50 states and 4 territories (Puerto Rico, US Virgin Islands, Guam, and American Samoa). These labs serve a diverse clientele on a wide array of plant health issues.

[North American Plant Protection Organization](#)
The North American Plant Protection Organization is the phytosanitary standard-setting organization for North America, recognized in the original North American Free Trade Agreement (NAFTA) and in the recently ratified United States, Mexico and Canada Free Trade Agreement (USMCA). NAPPO was created in 1976 as a regional organization in accordance to Article IX of the International Plant Protection Convention (IPPC)

Partners

- Resources with additional information
- Links to Partner pages



The screenshot shows a web browser window with the URL <https://pesttracker.org/contact>. The page features the PEST TRACKER logo and a navigation menu with links to Home, News, Pests and Maps, States, Partners, and Contact Us. The 'Contact Us' link is circled in orange. Below the navigation bar, the page has a heading 'Contact Us' and a subtext: 'If you have any questions regarding our services, please contact us via the form below.' The form includes input fields for Name, Phone, and Email, a dropdown menu for State with the text 'Which state is this regarding? (if any)', and a large text area for Comments. A green 'SEND' button is at the bottom of the form. A small 'Privacy - Terms' link is visible in the bottom right corner of the page.

PEST TRACKER

Home News Pests and Maps States Partners **Contact Us**

Contact Us

If you have any questions regarding our services, please contact us via the form below.

Name:

Phone:

Email:

State:
Which state is this regarding? (if any) ▼

Comments:

SEND

[Privacy - Terms](#)

Contact Us

- This is where most people who want to reach out end up.
- Select a State, send message.

Gaps in the Current Setup

Public often lands on the **Contact Us** page and sends CAPSIS an email with a specific question about identifying or reporting a National Priority Pest or other Invasive Species.

Questions for the NCC

Is it OK for me to forward these emails directly to the SSC for the corresponding state?

Could messages be forwarded to a specific email for each State and Territory that deals specifically with public inquiries and reports for pests and pathogens in the area.

i. Pest Tracker Feedback

iii. Edward – Asian giant hornets, *Vespa mandarinia*, in Texas

Sent contact information for TX SSC and

- [Home \(texasagriculture.gov\)](https://texasagriculture.gov/)
- [AgriLife-2020-Asian-Giant-Hornet-Article.pdf \(tamu.edu\)](#)
- [Asian Giant Hornet | Texas Apiary Inspection Service \(TAIS\) \(tamu.edu\)](#)

iv. Tim Tarpley – Emerald Ash Borer, *Agilus planipennis*, in Texas

Sent contact information for TX SSC and

- [Home \(texasagriculture.gov\)](https://texasagriculture.gov/)
- [Emerald Ash Borer: Texas Invasive Species Institute \(tsusinvasives.org\)](#)

v. Rachel Seisinger – Asian giant hornets, *Vespa mandarinia*, in Tennessee

Sent Contact Information for TN SSC and

- [Tennessee Department of Agriculture - TN.gov](#)
- [Microsoft Word - Vespa mandarinia NPRG 10Feb2020.docx \(tennessee.edu\)](#)

vi. Fredrick Hand - Feathertop Rhodes Grass, *Chloris virgata*, in California

Sent contact information for CA SSC and

- [USDA Plants Database](#)
- [Chloris virgata \(feather finger grass\) \(cabi.org\)](#)

vii. Robert Miller – Maps – Update led to Maps to temporarily stop working. Robert informed us about the issue through Pest Tracker - Contact Us. Once we knew about the problem, we were able to solve it quickly.

At a recent (8/9/22) Meeting with USDA-APHIS-PPQ, CAPSIS reported this feedback coming through the Pest Tracker Site.

This represents **one week** of Pest Tracker Feedback from the sites Contact Us page.

Example 1

- 8/8/22
- Devon in CT
- "I just saw and killed (confirmed by google before I killed it) a Spotted Lanternfly behind the CT Post Mall in Milford, CT"

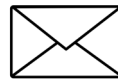


- 8/6/22
- Fred in CA
- "Feathertop Rhodes Grass has infected California in at least Riverside county and San Bernardino county in Big Bear. Per my research it can propagate everywhere except Death Valley salt flats and the Pacific Coast tidal zones. Yet there is little public awareness of this unique invading dangerous pest. Why?"
- Fred again on 8/30/22
- "Are there any active efforts to con/eradicate Feathertop Rhodes Grass from the 2 California counties already infected (Riverside county and San Bernardino county? FTR is growing and spreading up here in the city of Big Bear Lake and everyone seems to take the attitude FTR could be a major problem/ Already several hundred acres are taken over on the South shore of the lake itself (the lake is 17 feet below normal and exposed hundreds of acres of fertile soil, now infected)."

Example 2

- 7/29/22
- Robert
- “When I use this site and try to get a map it doesn't seem to work. I've tried everything I can think of but can't generate a map. What am I missing?”

There could be a small **Site Feedback** section that would email CAPSIS directly, in case the site is not working as expected.



Site Feedback

CAPSIS@purdue.edu

Ex: Maps not loading

Annual Survey Maps - 2021

Asian gypsy moth - *Lymantria dispar asiatica*

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- Center for Environmental and Research Information Systems (CERIS), Purdue University. "Survey Status of Asian gypsy moth - *Lymantria dispar asiatica* (2021)." Retrieved from <https://pestracker.org/map?code=ITAXQBA&year=2021>

[View Pest Information](#)

Annual Survey Maps 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013

[Download Survey Results](#)

Established by Consensus	Not Found	Being Eradicated	No Survey
Established by Survey	Found	Eradicated	

