

Florida First Detector Training: Partner Agencies and Their Roles



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Combating Invasive Species Requires a Collaborative effort

- The following agencies and organizations have come together to create the materials used in the Collaborative and Enhanced First Detector Training Workshops in Florida.
- The following slides talk about them and the role they play in detecting, eradicating, monitoring, and managing invasive species.



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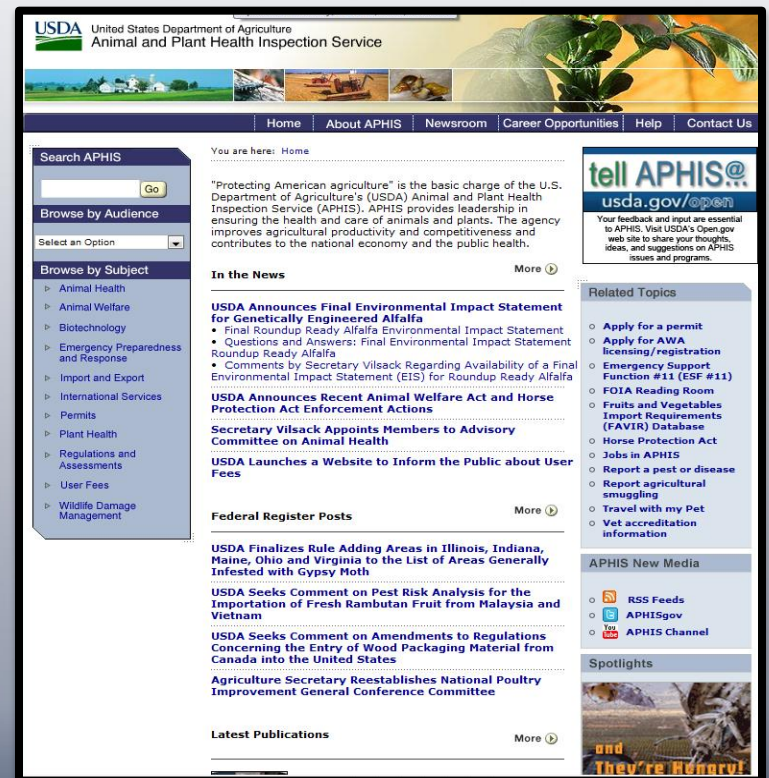




United States Dept. of Agriculture Animal and Plant Health Inspection Service Plant Protection and Quarantine (USDA-APHIS-PPQ)

Mandates of USDA-APHIS:

- protecting and promoting U.S. agricultural health
- regulating genetically engineered organisms
- administering the Animal Welfare Act
- carrying out wildlife damage management activities



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Cooperative Agricultural Pest Survey (CAPS)

Combined effort by
Federal and State
agricultural organizations

- Early detection of pests and diseases of regulatory concern
- Improve the quality and availability of pest information



Florida Department of Agriculture & Consumer Services
Division of Plant Industry 

Adam H. Putnam, Commissioner - Richard D. Gaskalla, Director

Cooperative Agricultural Pest Survey Program (CAPS)



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MISSION

The Cooperative Agricultural Pest Survey Program is a combined effort by state and federal agricultural agencies to conduct surveillance, detection, and monitoring of exotic plant pests of agricultural and natural plant resources and biological control agents. Survey targets include plant diseases, insects, weeds, nematodes, and other invertebrate organisms.



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Florida Department of Agriculture and Consumer Services:

Division of Plant Industry (FDACS-DPI)

Implements laws, regulations, and programs related to plants and plant pests for the state of Florida

- Registration of nurseries, brokers, stock dealers
- Inspection of commercial greenhouses and nurseries
- Identification, monitoring, and eradication of exotic pests and diseases

FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

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About FDACS

Mission

The mission of the Department of Agriculture and Consumer Services is to safeguard the public and support Florida's agricultural economy by:

- Ensuring the safety and wholesomeness of food and other consumer products through inspection and testing programs;
- Protecting consumers from unfair and deceptive business practices and providing consumer information;
- Assisting Florida's farmers and agricultural industries with the production and promotion of agricultural products; and
- Conserving and protecting the state's agricultural and natural resources by reducing wildfires, promoting environmentally safe agricultural practices, and managing public lands.

History

The revised Florida Constitution provides for a Governor and a "Cabinet composed of an Attorney General, a Commissioner of Agriculture and a State Chief Financial Officer".

Each of the three [Cabinet officers](#) is elected by popular vote in a statewide general election every four years, and has duties assigned by the Constitution, as well as individual responsibilities assigned by the Legislature. Each member shares with the Governor the management of major State Departments

1868 Agriculture has always been one of Florida's major industries, but not until the Constitution of 1868 was adopted did Florida have an official in charge of promoting agriculture. The Constitution of 1868 provided for the creation of the Office of Commissioner of Immigration. The Commissioner of Immigration was responsible for all matters relating to Florida's



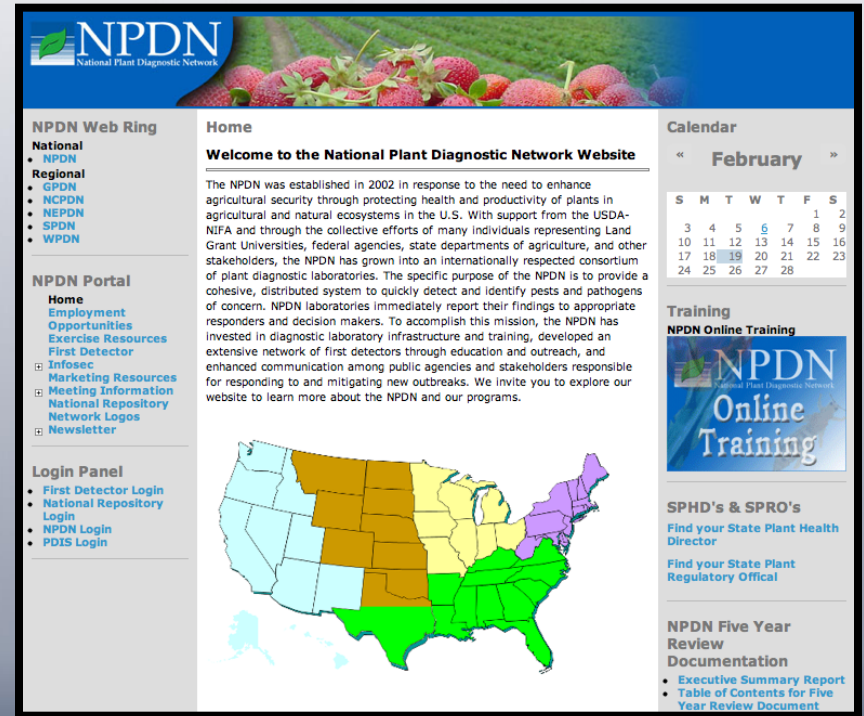
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National Plant Diagnostic Network (NPDN)

National network of plant diagnostic laboratories that work to identify pests and pathogens of concern and reports findings to appropriate responders and decision makers.

- Supports diagnostic laboratories in all 50 states, Puerto Rico and the U.S. Virgin islands
- Reports findings to appropriate responders and decision makers
- Trains First Detectors



The screenshot shows the NPDN website interface. At the top is the NPDN logo and a banner image of strawberries. The main content area is titled 'Home' and 'Welcome to the National Plant Diagnostic Network Website'. It contains a paragraph about the NPDN's establishment in 2002 and its mission. To the left is a 'NPDN Web Ring' with links to National, Regional, and State-level resources. Below that is the 'NPDN Portal' with links to Home, Employment Opportunities, Exercise Resources, First Detector, Infosec, Marketing Resources, Meeting Information, National Repository, Network Logos, and Newsletter. A 'Login Panel' is also present with links for First Detector Login, National Repository Login, NPDN Login, and PDIS Login. To the right is a 'Calendar' for February and a 'Training' section for NPDN Online Training. At the bottom right, there is a section for 'SPHD's & SPRO's' and a link to 'Find your State Plant Health Director'. Below that is a section for 'NPDN Five Year Review Documentation' with links to 'Executive Summary Report' and 'Table of Contents for Five Year Review Document'. A map of the United States is displayed in the center, with states color-coded by region: West (light blue), Midwest (yellow), South (green), and Northeast (purple).



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Partner programs to the National Plant Diagnostic Network that work to educate specific audiences on invasive species of concern that affect plants.

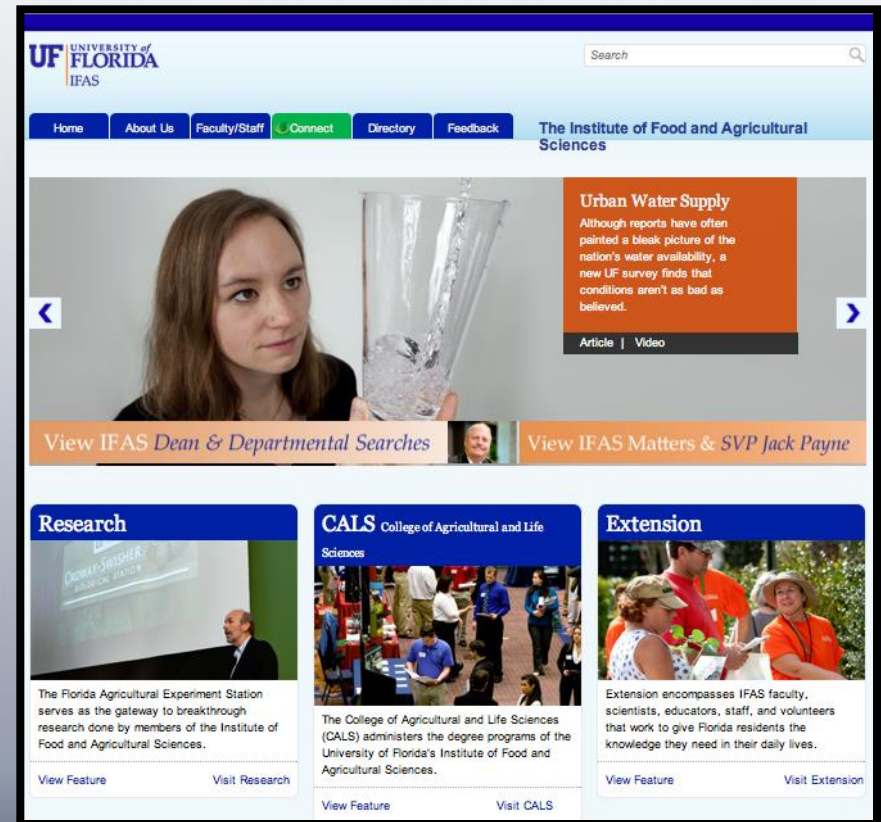


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A U.S. college or university entitled to support from the federal government under the provisions of the Morrill Acts.

- Provides agricultural and technical education
- Conducts agricultural research
- Disseminates findings
- Brings the results of agricultural research to the end users



Cooperative Extension

State, federal, and county partnership to provide science knowledge and expertise to the public

- Master Gardener Program
- Distance Diagnostic & Identification System (DDIS)
- Many, many other programs



What happens after a suspect is detected
and confirmed a pest?



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Collaborating Agencies

- U.S. Department of Agriculture Animal and Plant Health Inspection Service (USDA-APHIS)
- Cooperative Agricultural Pest Survey Program (CAPS)
- Florida Department of Agriculture and Consumer Services (FDACS)
- National Plant Diagnostic Network (NPDN)
- Sentinel Plant Network (SPN)
- Protect U.S.
- University of Florida Institute of Food and Agricultural Sciences (UF-IFAS)



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- Citation:
 - Stocks, S. M.S., Hodges, A., Ph.D., Hamel, J., Ph.D., 2014. Florida First Detector Training: Partner Agencies and Their Roles, June 2014.



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