Laboratories and Programs

Last Modified:
Forest Pest Methods Laboratory

Buzzards Bay, MA

Provides tools for detection, survey and control of exotic plant pests to safeguard agricultural commodities, natural resources, and trade

Learn More
Salinas Station

Salinas, CA

Develops pest management and commodity treatment methods for light brown apple moth, European grapevine moth, and Asian citrus psyllid

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Insect Management and Molecular Diagnostics Laboratory

Edinburg, TX

Develops pest detection and management methods, mitigation strategies, and molecular diagnostic tools for insects and invertebrate pests

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Insect Management and Molecular Diagnostics Laboratory

Phoenix, AZ

Develops management methods for rangeland grasshopper pests and sterile insect technique methods for navel orangeworm

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Pest Identification Technology Laboratory

Fort Collins, CO

Provides PPQ and its partners with user-friendly and up-to-date technology-based identification resources for invasive pests

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Plant Pathogen Confirmatory Diagnostics Laboratory

Laurel, MD

Develops, adapts, validates, and utilizes diagnostic methods for the detection of regulated plant pathogens

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Plant Pest Risk Analysis

Raleigh, NC

Develops risk analyses and other science-based products to help PPQ make sound policy and operational decisions and facilitate agricultural trade

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Treatment and Inspection Methods Laboratory

Miami, FL

Develops and validates commodity inspection, treatment, and pest management technologies

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Office of the Associate Deputy Administrator

Located in Raleigh, NC, the Office of the Associate Deputy Administrator provides administrative support and overall coordination and management of S&T

laboratories. This office also includes the Domestic and Emergency Scientific Support group and National Clean Plant Network.

Domestic and Emergency Scientific Support

The Domestic and Emergency Scientific Support team provides leadership in pursuing, evaluating, communicating, and advancing innovative, science-based strategies for plant protection emergencies and priorities. This group provides cross-cutting coordination of S&T activities and scientific support for emergency response, ongoing domestic programs, and special or strategic initiatives and projects.

Biological Control Program

Develops new biological control programs and technologies to control plant pests and weeds

Fruit Fly Program

Develops methods to support exotic fruit fly exclusion and detection

National Plant Protection Laboratory Accreditation Program

Evaluates laboratories outside of PPQ to ensure their capability to make accurate diagnostic determinations for regulatory purposes

National Clean Plant Network

Protects healthy U.S. agriculture by providing "clean" plant propagative material free of targeted pathogens and pests

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