



United States Department of Agriculture

# Plant Protection and Quarantine

Safeguarding Agriculture, Facilitating Safe Trade

Deputy Administrator Osama El-Lissy





United States Department of Agriculture

# NAPPO: Advancing Safeguarding and Safe Trade

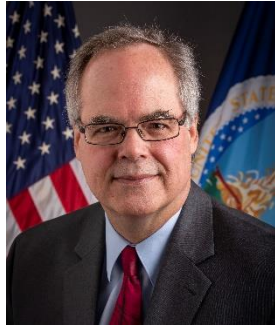


# PPQ Management Team



Osama El-Lissy  
Deputy Administrator

## Policy Management



Alan Dowdy



Matt Rhoads



Sam Simon

## Field Operations



Matt Royer



Carlos Martinez

## Science & Technology



Ron Sequeira



Wendy Jin

# Precision Safeguarding



Around  
the  
World



At  
the  
Border



Across  
the  
Nation

## Global e-Phyto System



Advance global adoption and implementation of electronic phytosanitary certification (ePhyto), helping to facilitate fast, efficient, fraud-resistant international certificate exchange and streamline trade.

# Seed Health Regulatory Program



Develop a more effective and efficient program for managing phytosanitary risk associated with international seed movements.



# Sea Container Cleanliness



Continue working with international partners and the maritime industry to develop and implement voluntary guidelines for effectively cleaning and disinfecting sea containers, helping to reduce the risk of hitchhiking pests.

## Risk-Based Sampling



Expand the use of risk-based sampling at U.S. ports of entry to maximize resources and focus inspections on shipments most likely to have pest problems.



At  
the  
Border



## Detector Dogs



Train dogs to find specific pests or diseases, such as fruit fly larvae, coconut rhinoceros beetle, and citrus greening (HLB), in the field



Across  
the  
Nation

# Plum Pox Virus



Declared eradication of plum pox virus from the United States on October 17, 2019

Post-eradication plan includes ongoing monitoring, regulations to prevent disease re-entry via imported plants, and continued cooperation with Canada

# Cotton Pests



Declared eradication of pink bollworm in October 2018

Working with Mexico through NAPPO to accelerate progress towards the eradication of boll weevil in the United States

Seeing significant reductions in boll weevil captures in Tamaulipas and the Lower Rio Grande Valley this year

# Fruit Flies



Working to contain and suppress European cherry fruit fly in New York

Eradicated 11 of 12 outbreaks from 2018; on track to eradicate the remaining 2018 outbreak  
Plus 8 outbreaks that started this year in Texas

Making progress on several new sterile fly facilities

# Citrus Health



Citrus greening remains a top priority

Investing in research to develop new technologies that could help the U.S. citrus industry fight back against citrus greening

# Forest Pests



Declared New York City free of Asian longhorned beetle

Moving towards biocontrol as primary tool for controlling emerald ash borer

Working to improve global implementation of ISPM 15

Preventing introduction of Asian gypsy moth through offshore vessel inspections

# Spotted Lanternfly



Cooperative program includes Pennsylvania, Delaware, New Jersey, Virginia, Maryland, New York, North Carolina, and West Virginia State departments of agriculture

Goal: Contain, control, suppress and prevent spread to other states

# Soybean Systems Approach and National Survey



Worked with partners to promote best practices to reduce weed seed contamination in soybeans

Completed 2018 crop survey; will sample 2019 crop this fall

Provided summary of survey results to industry so they can work across the supply chain to reduce weed seed in exports





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INTERNATIONAL YEAR OF  
**PLANT HEALTH**

2020



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**August 18-20, 2020**

Washington, DC



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# Thank You

