



# **Precision Safeguarding**

## **Risk-Based Sampling**



Establish risk-based sampling levels for imported plants for planting and expand use of risk-based sampling in the perishable cargo environment.

#### **Agricultural Risk Management System**



Implement a web-based system at all 16 of our plant inspection stations for data collection, analysis, and reporting to inform policy.

# **Data Management**



Expand the use of modern, cutting-edge data collection and management tools to build stronger domestic programs.

# **Molecular Diagnostics**



Expand the use of molecular diagnostics for pest identification and detection.

## **Unmanned Aircraft Systems**



Explore, identify, and apply unmanned aircraft system (UAS) technology to strengthen PPQ's pest detection and mitigation capabilities.

#### **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.

## Seed Health Regulatory Program



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





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