Irradiation Preclearance Program United States & Thailand

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U.S. Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS)

Plant Protection and Quarantine (PPQ), Preclearance and Offshore Programs

USDA APHIS Plant Protection and Quarantine

Mission:

Safeguard U.S. agriculture and natural resources against the entry, establishment, and spread of economically and environmentally significant plant pests, and facilitate the safe trade of agricultural products.





Preclearance: **Premium** Service

- Expedited clearance at U.S. Ports of Entry
- Preclearance inspection and treatment *prior* to export
- Minimizes costly pest interceptions at U.S.
 Ports of Entry and Emergency Action Notices to "re-export or destroy" shipments
- Rejected commodities can be redirected to other markets before export





Preclearance: Program Overview

- Thailand Preclearance Program started in 2007
- Seven approved fresh fruit commodities:
 - Mangosteen
 - Longan
 - Litchi
 - Mango
 - Rambutan
 - Pineapple
 - Dragon Fruit
- Coming Soon: Pummelo









Preclearance: Bilateral Program

- Thailand & U.S. operate under *bilaterally* signed operational work plan
- Thailand & U.S. collaborate with growers, packinghouses, and treatment facilities to implement and oversee targeted pest mitigation strategies.
- Thailand & U.S. conduct joint phytosanitary inspections and program oversight





Preclearance: Participants

- USDA Animal and Plant Health Inspection Service (APHIS)
- Thailand Department of Agriculture (DOA)
- Cooperator: Agri Active
- Producers
- Packinghouses
- Treatment facilities
- Exporters







Preclearance: Pest Mitigation Measures

- Commercially produced fruit
- Registered/approved production areas, packinghouses, treatment facilities
- Fruit jointly inspected by APHIS and DOA
- Free from plant pests not targeted by irradiation
- Irradiation Treatment
- Follow all *Operational Work Plan* requirements





Preclearance: Funding

- Cooperative Service Agreement -signed by APHIS & Thai Cooperator
- Thailand Cooperator: Agri Active
- Trust Fund
- Annual Budget (U.S. Federal Fiscal Year, Oct 1-Sept 30)
- Funds deposited in advance



Preclearance: Next Steps for Pummelo

- 1. APHIS Preclearance Advisory Group evaluating request
- 2. Update and Sign Operational Work Plan
- 3. Approve dose mapping
- 4. Export





Questions?

Thank you! ขอบคุณ