

# Revision of Quarantine 37

## Addressing the Risks Associated with the Importation of Plants for Planting

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# What is Q-37?

## Code of Federal Regulations (CFR)

- ❖ 7 CFR 319.37 – Nursery Stock Reg.
  - Title 7 (Agriculture) of the CFR
    - Part 319 (Foreign quarantine notices)
      - Subpart 37
- ❖ Principal regulation governing import of plants for planting
- ❖ NAPPRA will be part of Q-37
- ❖ Plant Protection Act

# Other Import Regulations Governing Plants for Planting

- 319 series –
  - Cotton, Sugarcane, Citrus & related genera, Corn & related genera, Rice, Wheat
- 360        Noxious weeds
- 361        Federal Seed Act

# Plants for Planting

## **ISPM 5 and NAPPRA rule**

Plants intended to remain planted, to be planted or replanted [FAO, 1990]

## **PLANTS**

Any plant (including any plant part) for or capable of propagation, including a tree, a tissue culture, a plantlet culture, pollen, a shrub, a vine, a cutting, a graft, a scion, a bud, a bulb, a root, and a seed.

# Risk associated with the importation of plants for planting?

- Trade plays a significant role in the North American economy
- Most taxa imported without Pest Risk Analysis (PRA)
- Difficult to establish origin
- Difficult to inspect at ports of entry

## Risk (Continuation...)

- No limitations on amount imported (USA)
- Many pests borne internally
- Pests frequently present in small amounts
- Introduced pests likely to become established
- Pests may harm agriculture and change ecology of area, e.g. ALB, CLB, SOD, citrus diseases, climbing fern, mile-a-minute weed

## Basic Premise of Current Q-37

- Majority of plant taxa are enterable with only a port of entry inspection
- Some plants for planting are further restricted by additional requirements
- Pest risk analysis required only for certain types of importations

# Rule Making Initiatives

- NAPPRA final rule to be published soon
- Controlled Import Permits – Department review
- Consolidation, Restructuring & Integrated Measures Program – in development
  
- Periodic amendments
- Size – Age restrictions
- Hand carry restrictions & alternatives



## **NAPPRA (Final Rule)**

### **Plants whose importation is “Not Authorized Pending Pest Risk Analysis”**

- Creates new import category
- Performance standards - Criteria
- Establishes scope of regulation

# NAPPRA Components

- Pest Plants
  - List of species
- Hosts of Plant Pests
  - Based on pathway for quarantine pest
  - List of genus/origin/plant part combinations

## **NAPPRA Criteria for Pest Plants**

- Plant identification
- Meets PPA definition of noxious weed
- Meets intent of IPPC definition of a quarantine pest (damage potential)

## **NAPPRA Criteria for Host Plants**

- Pest id is established
- Pest meets definition of quarantine pest
- Determine plant host range of pest
- Determine parts of host that can serve as pathway
- Determine area in which the pest is present
- Determine exporting countries

## **NAPPRA Process**

- Final Rule – performance standard
- Candidate taxa (based on Criteria) proposed thru FR Notice w/public comment
- Final FR Notice affirms candidates as NAPPRA pests
- Pest list and data sheets – web based

# **Controlled Import Permits (CIP) – (proposed rule)**

## **Classes of Restricted and/or Prohibited Plant Material**

- Renames “Departmental permit”
- Establishes 5 risk categories & permit conditions
- Promotes transparency & consistency
- Addresses intended use
  - Experimental vs Developmental

# Consolidation, Restructuring, and Integrated Measures program – (proposed rule)

- Consolidates misc. 319 Q's into Q37
- Reorganizes Q37
  - Operational aspects moved to Manual
- Establishes an Integrated Measures Program for off shore pest risk management

# Integrated Measures Program or System Approach for Pest Risk Management

- Establishes performance standards
- Notifies the public and exporting NPPOs of our intent to modify and adapt the risk management programs in Q37 to meet the standards of the rule



# What is an Integrated Measures Program (IMP)?

- **Goal**
  - Reduce risk of importing quarantine pests to an acceptable level thru off shore programs
  - Based on NAPPO and International Standards for Phytosanitary Measures (ISPM) No. 14
- **Philosophy**
  - Shift mitigation from ports of entry to origin
  - Ensure imported plant material is from an approved source
  - Ensure material meets program standards

# Performance Standards for the Integrated Measures

- Production Practices
  - Pest-free mother stock
  - Isolation of introduced plant material
  - Pest management practices
  - Treatments
  - Combination of above



# Performance Standards for the Integrated Measures (Continuation...)

- **Quality control**

- Standard Operating Procedures (SOPs)
- Recorded keeping
- Training
- Internal audits
- Traceability
- Implementation and auditing

# Plants for Planting Websites

- PPQ Stakeholder Registry
  - <https://web01.aphis.usda.gov/PPQStakeWeb2.nsf>
- PPQ Plants for Planting
  - [http://www.aphis.usda.gov/import\\_export/plants/plant\\_imports/Q37\\_revision.shtml](http://www.aphis.usda.gov/import_export/plants/plant_imports/Q37_revision.shtml)
  - Summary papers, Meeting reports, Federal Register Notices, Federal Orders, etc.