

NAPPO Standard for Plants for Planting

UPDATE

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NAPPO ?

NPPO ?



Issues

- Too many risk assessments to do
- Too many plants to inspect ($1.3B / 45 = 30M$)
- Latent pathogens & hidden insects
- Most serious forest pathogens and pests are unknown







Integrated Pest Risk Measures
for the Importation of Plants for
Planting into NAPPO Member
Countries

Integrated Pest Risk Measures

- At least 2 measures
- Cumulative effect
- Full range of complexity
- Particularly suited to critical control point systems


$$0.05 \times 0.05 = 0.0025$$

$$0.05 \times 0.05 \times 0.05 = 0.000125$$

Place of Production

- Identify
- Develop
- Implement appropriate measures that meet requirements of both NPPOs



Document

- Clean sources
- Staff training; roles & responsibilities
- Monitoring activities
- Control Measures
- Traceability procedures
- Maintain records for audits



NPPOs

Collaborate to establish program requirements:

- Eligibility of crops
- Testing
- Horticultural management
- Isolation & sanitation requirements
- Inspection
- Documentation
- Identification & labeling
- Quality assurance



Importing NPPO

- ID eligible & ineligible taxa
- Pests of concern
- Approved inspection/testing methods
- Tolerances
- Certification requirements
- Points requiring verification (CCPs?)
- Consequences & notification

Exporting NPPO

- ID place of production, volume, frequency
- Pest/host relationships
- Pest prevalence & distribution
- Proposed risk management procedures
- Relevant efficacy data
- Phytosanitary certification



Standards

- **NAPPO Plants for Planting Standard**
- **IPPC Plants for Planting Standard**

Regulations

Canada – 2010 transition from CNCP

USA – 2012 Q-37 Revision

Mexico - 200? – 2 new “normas”

Barriers to Implementation

● Regulatory constraints

- Implementation of regulations
- Solutions may take till 2012
- Need to harmonize within NAPPO
- Need standards for auditors/accreditation
- Need pest risk assessments
- Screening tools to streamline procedures
- Develop electronic databases for imports & origins
- Lack of harmonized import requirements for NAPPO restricts movement between countries

Industry constraints

- International opposition to systems approach
- Impacts on small growers and developing countries
- Need to develop Best Management Practices
- How to validate efficacy of systems approach?
- Industry buy-in – can't make it too onerous
- Lack of incentives (streamlined product movement?)
- Safety net for certified nurseries
- Honesty doesn't pay?
- Concern for uneven implementation
- Paperwork burden
- Restriction on new plant material

Trade constraints

- Encourage IPPC to develop std
- Work on bilateral agreements
- Need to validate that systems approach works
- Need to document that pests are really moving in the pathway

How do you measure success?

- Number of certified facilities?
- Increased trading partners?
- Fewer pests?

