

# NAPPO

## Protecting Plant Resources in North America while Facilitating Trade

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# NAPPO MISSION

- Provide a forum for **public** and **private** sectors in Canada, the United States and Mexico to collaborate in the **regional protection** of agricultural, forest, other plant resources, and the environment while **facilitating trade**.
- Plant protection and trade facilitation are achieved through the development and implementation of **science-based standards** and related plant protection activities directed towards preventing the introduction and spread of regulated plant pests.

## How does NAPPO meet this mission?

- Development of *regional standards*
- Promoting *harmonized approaches*
- *Cooperating* with key partners
- *Communicating* with stakeholders
- Gathering and disseminating relevant *scientific and official information*
- Promoting *transparency*

# Expert Groups and Thematic Areas

- Authorization
- Biological Control
- Citrus
- Communication
- eCert
- Forestry
- Fruit
- Grain
- Host Status
- Oversight
- Pest Risk Management
- Plants for Planting
- Phytosanitary Alert System
- Plants for Planting
- Potato

## Regional Standards Development

- **COMPLETED**: Principles of **pest risk management** for the import of commodities
- **COMPLETED**: Revision of RSPM 28 **Authorization of Entities** to Perform Phytosanitary Services
- **IN PROGRESS**: Criteria for the determination of **host status** of pest arthropods and pathogens
- **IN PROGRESS**: Revision of standards related to plum pox, karnal bunt and biological control agents



# Pest Risk Management for import of commodities

- Why ? Insufficient guidance in existing standards
- Scope – plants and plant products; NOT other pathways, e.g. travelers, conveyances
- Managed risk is not zero risk
- Identify, evaluate, compare and select measures
- Addresses uncertainty and redundancy
- Work was completed entirely electronically

# Criteria for the determination of host status

- Need for clarity on definition of host status
  - for PRA, surveillance, pest listing, phytosanitary measures

**Challenge:** Diverse terminology  
- examples of terms found in the literature

host	secondary host	indicator host
field host	non-preferred host	local lesion host
natural host	wild host	diagnostic host
primary host	occasional host	associated host
preferred host	minor host	overwintering host
commercial host	poor host	sheltering host
regulated host	rare host	ovipositional host
reproductive host	natural non-host	pupal host
conditional host	non-host	perch (resting) host
conditional non-host	main host	developmental host
experimental host	alternate host	casual host
laboratory host	latent host	host of unknown significance

## Host status - more challenges...

- Different types of information, from a simple association to a detailed description
- Errors in the literature or in databases
- Host status is unclear (lack of data in the literature, conflicting information or only experimental hosts but lacking field data)
- Cases where an organism is associated with a commodity but may not be feeding on that commodity
- Can cause considerable controversy in interpreting information leading to potential disputes between NPPOs



# Promoting **harmonized approaches**

- **COMPLETED:** Workshop on implementation of ISPM 15 – with APPPC
- **COMPLETED:** Science and Technology document on morphological identification of mites
- **COMPLETED:** Science and Technology document on options for heat treatments for wood
- **IN PROGRESS:** S&T Documents on AWP for HLB, and Citrus Leprosis Virus
- **IN PROGRESS:** Document on oversight

# Workshop on ISPM 15 - Wood packaging *a total success!*

- Joint NAPPO – APPPC initiative  
June 10-14 2014, Beijing, China
- 15 countries - industry and government
- Shared experience with implementation and notification of non-compliance
- Identification of best practices
- Global (IPPC) workshop recommended

# Cooperating with key partners

- **COMPLETED:** Workshop on implementation of ISPM 15 – with APPPC
  - Other governments
  - Industry
- **ONGOING:** Cooperation with other regional organizations
  - OIRSA, COSAVE, IICA, GICSV, EPPO, APPPC
- **ONGOING:** Cooperation with industry partners
- **IN DISCUSSION:** Cooperation with states / provinces
  - Follow National Plant Board model

# ePhyto

- NAPPO Expert Group
- IPPC –Hub feasibility study + Steering Group
- Appendix to ISPM 12 approved last April in CPM
- NAPPO Symposium during this Annual Meeting
- Demonstration of electronic phytos sent and received

*We need to keep up the motivation internationally!*

# Communication with Stakeholders

- **ONGOING:** NAPPO Website
  - Draft documents for consultation
  - Expert Groups
  - Important dates
  - Newsletter
- **ONGOING:** “Spotlight on” video – Public Broadcast System – *thank you for submitting photos and videos*
- **IN DISCUSSION:** International communication strategy – Plant health week / month / year



# Scientific and Official Information

- **ONGOING:** Phytosanitary Alert System
  - Meets IPPC official pest reporting requirements
- **ONGOING:** Promoting science in NAPPO
  - Participation / collaboration with scientific societies
  - Two way exchange of information
- **ONGOING:** Developing:
  - Science and Technology documents
  - Harmonized pest data sheet formats

# Promoting transparency

- **NEW:** Changes to Annual Meeting Format
  - To enhance interaction and communication between NAPPO, the NPPOs and industry groups
  - Your opportunity to provide suggestions, or to voice your support or concerns
- **EVOLVING:** Project proposal process and prioritization criteria
- **EVOLVING:** Document and publish NAPPO processes

*Let us know what worked well and what didn't.*

## What's next?

- **CONTINUE** to meet goals outlined in strategic plan
- **IDENTIFY GAPS** where we can do better
  - Communication
- Seek opportunities to **IMPROVE EFFICIENCY**
  - Technological challenges / solutions
  - Learning curve for everyone on new ways of working
- Annual Meeting is a time for **DIALOGUE**

***You can be a part of the conversation!***

# *Appreciation...*

- ***NAPPO Secretariat Staff***
- ***NAPPO Working Group***
- ***NAPPO Industry Advisory Group***
- ***NAPPO Expert Groups***

***Our host...SAGARPA-SENASICA***

Questions?



38th NAPPO Annual Meeting  
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[www.nappo.org](http://www.nappo.org)