



NAPPO

North American Plant Protection Organization

Organización Norteamericana de Protección a las Plantas

MEXICO - USA - CANADA

Progress Report 2019

Electronic Phytosanitary Certification (ePhyto)

Christian Dellis
USDA, APHIS
Chairperson, ePhyto
NAPPO Annual Meeting

2018 NAPPO Expert Group Members



Jamie Richardson, CFIA
Katharine Church, CFIA
Brian Zak, Canada Wood
Chuck Dentelbeck, Canadian
Lumber Standards
Accreditation Board (CLSAB)



Christian Dellis, USDA- APHIS
Chairperson
Michael Perry, USDA-APHIS
Tim Cunningham, USDA-APHIS



Delfino Hernandez, SENASICA
María Eugenia Jiménez Ceballos
, SENASICA

Status of ePhyto in Canada

- “My CFIA” has launched various food electronic export certificates (that began in January 2019).
- Plant Health electronic export certificates are being evaluated for late 2019 / early 2020.
- Animal Health electronic export certificates are being launched in November 2019 with the United States.
- The “My CFIA” system continues to be refined to support government to government transmission and other digital tools.
- Canada is registered with the IPPC Hub and is actively committed towards engagement with the Hub project. Testing “My CFIA” with the Hub began successfully in March 2019.
- The CFIA continues to work with various countries on system alignment and electronic exchange initiatives (across Food, Plant and Animal Health commodities).

Status of ePhyto in Mexico



- System e-cert joined the Mexican Digital window of foreign trade portal.
- Mexico began testing IPPC HUB in August 2018, with support from the United States and Argentina, connected to the HUB test environment successfully.
- During 2019, some adjustments were made to the phytosanitary certificate capture platform. It is estimated that during the first half of 2020 can join the HUB production environment.
- Mexico requested the IPPC to have the Gens scheme. In process.
- Mexico maintains communication with US to determine future joint actions.
- In the case of the Pacific Alliance initiative, Mexico starts Exchange of phytosanitary electronic certificates, with Colombia, Chile and Peru from August 1, 2019 (paperless).





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ePhyto Industry Perspective

- Desire ePhyto implementation as soon as possible
- Assurances that industry would have assistance in learning to use the ePhyto system
- More timely information sharing between NPPOs and industry
- How to move away from paper?
- NPPO and industry direction/perspectives
 - “Blockchain” projects
 - Interaction with all the players who currently “touch” the paper certificates
- Industry case studies
 - Approximately 10 completed
 - Savings:
 - Average \$70 per shipment in shipping costs
 - Up to 2 days

Status of ePhyto in the United States

- **IPPC ePhyto Project**
 - Connected to IPPC HUB
 - Exchange with Argentina, Chile, New Zealand, Netherlands, Ghana, Samoa, Jamaica, Sri Lanka
 - Support countries in implementing Generic ePhyto National System (GeNS)
- **Working on interfaces**
 - CBP - enables paperless exchange
 - ARM – for NNC reporting
 - Industry – enhanced application process, certificate sharing
- **Ongoing enhancements based on feedback**
- **IPPC Steering Group member**



ePhyto Jamaica Experience



- **Jamaica is active on Gens since September 13, 2019**
- We are now trading with USA and Argentina
- **Currently Jamaica is in receipt of over 120 phytos from the USA and only 1 from Argentina.**
- **Jamaica send only 5 phyto's to the USA – the reason is not due to lack of trade with USA but there was a need to train the inspectors.**
 - **Kingston Inspectors are now trained**
 - **Montego Bay Inspectors will be trained in November 2019**
- The experience thus far is outstanding, smooth and we intend to keep it going
- **Special thanks to USDA, the IPPC developers, and NAPPO for this opportunity to demonstrate the Interaction with the HUB and GENS**

IPPC ePhyto Project

- **3 Components**
 - Hub
 - GeNS
 - Harmonization – Ongoing
- **Collaboration with other international organizations**
- **DEMO**

