



Canadian Food  
Inspection Agency

Agence canadienne  
d'inspection des aliments

# Canada Report: 2018 NAPPO Annual Meeting

## October 23, 2018; Tucson, AZ

**Gregory Wolff**  
**Director, Plant Import/Export Division**  
**Canadian Food Inspection Agency**



Canada

# Canada Report: 2018

- The Canadian Food Inspection Agency (CFIA) and Canada's Plant Health Program
- CFIA re-organization and creation of the International Affairs Branch
- Plant Pest Info and Updates
  - **Horticulture**
  - **Forestry**
  - **Potatoes**
  - **Grains and Oilseeds**
  - **Invasive Alien Species: Pests and Pathways**
- Important IPPC initiatives
- Implementing the Plant & Animal Health Strategy for Canada
- Closing thoughts

# CFIA and Plant Health

- The Canadian Food Inspection Agency (CFIA) is Canada's National Plant Protection Organization
- Our role is protecting Canada's agriculture, forestry, natural resources from the biological, environmental and economic impact of introduced plant pests:
  - Prevent the import, export and spread of plant pests
  - Regulate the import, export and domestic movement of agricultural and forest products and other articles
  - Facilitate access to foreign markets - phytosanitary perspective
- Partners: other federal departments and agencies, provincial/territorial governments, industry, academia, citizens, NAPPO members, contracting parties to IPPC

# CFIA reorganization and creation of the International Affairs Branch

- The CFIA's President announced the creation of a new, joint CFIA-Agriculture and Agri-Food Canada (AAFC) International Affairs Branch focused on international market access and regulatory trade issues
- Recognizes the key role of the CFIA in this area of work and its importance to the Government of Canada
- A new plant-based division will become a focal point for plant-based import and export activities

# Pest surveys

- This year's surveys are still underway and will continue into the Fall
- Annual survey report summaries are available on our website:  
[www.inspection.gc.ca](http://www.inspection.gc.ca)
- Full survey reports are available on request (link is on the website)

# Horticulture

# *Popillia japonica* (Japanese beetle)



- In 2017, Japanese beetle was detected within the City of Vancouver.
- First detection of the pest in British Columbia
- A Japanese beetle eradication program is being led by the province of B.C. There is significant support from all levels of government and local stakeholders
- There is a treatment plan and enhanced survey plan in place for the infested area



**2018**  
**Japanese Beetle**  
*Popillia japonica*  
**British Columbia**  
**The City of Vancouver**  
**Treatment Area – 200 m Buffer**



**Treatment Zone**  
  200 m buffer

**City property (25.52 HA/ 63.07 AC)**  
 

**Park**  
 

**Private property (41.18 HA/ 101.76 AC)**  
 

**Private**  
 

Coordinate System: NAD 1983 UTM Zone 12N  
 2018-05-03 8:55:41 AM  
 © 2017 CFIA and its various data sources.  
 The Canadian Food Inspection Agency (CFIA), Mapping and GIS Services, London, Ontario.

While this map may not be free from error or omission, care has been taken to ensure the best possible quality. The CFIA makes no representation or warranty, either expressed or implied, as to the accuracy of the information presented and the client assumes the entire risk as to the use of any or all information.



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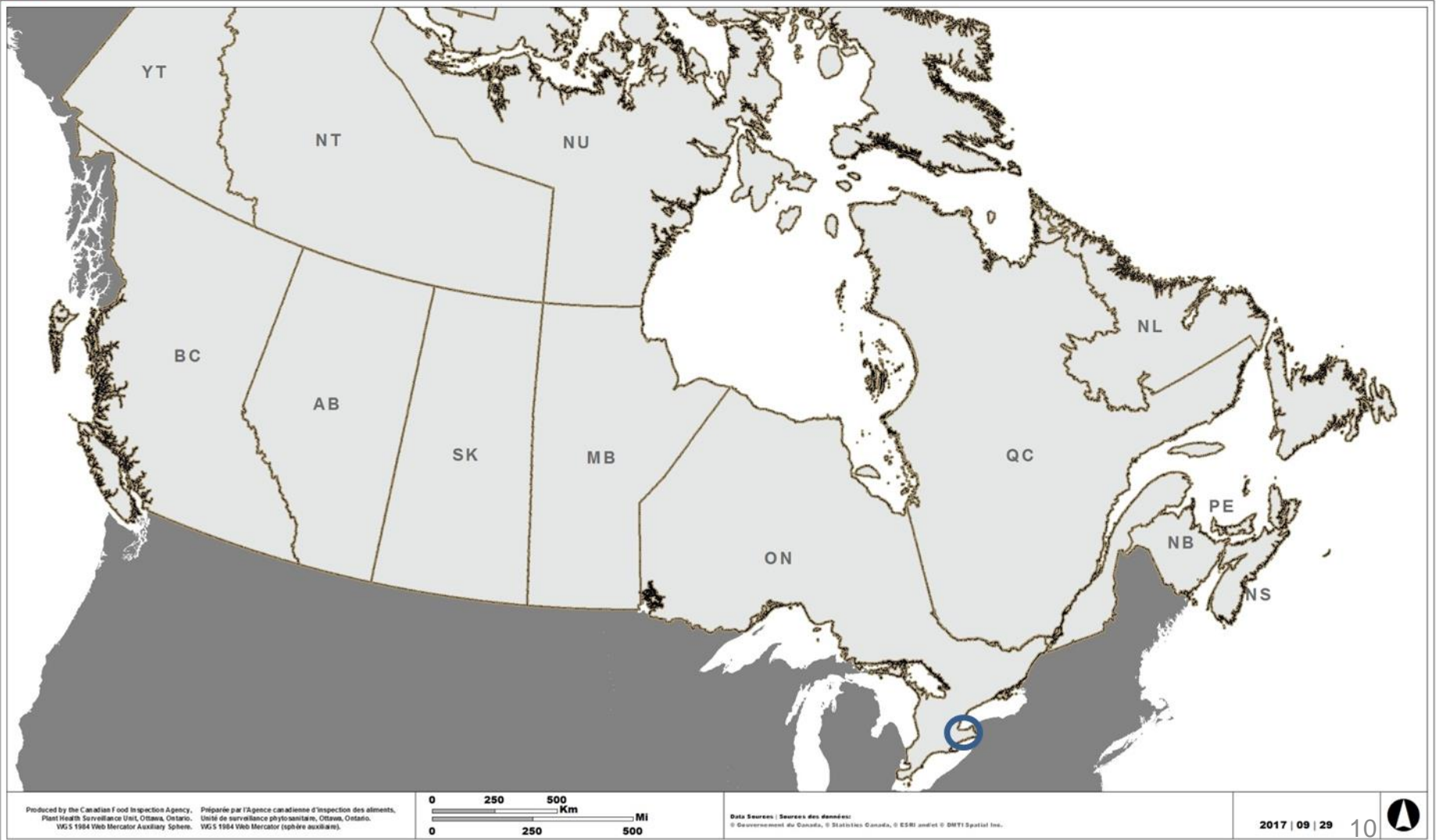


# *Rhagoletis cerasi* (European cherry fruit fly)



- Pest considered established in Ontario but not known to occur in the rest of Canada
- Movement restrictions on fresh cherries from Ontario came into effect on June 1, 2017
- European cherry fruit fly never been found in association with cherries in Canada; only in association with wild *Lonicera* (honeysuckle) in Ontario
- The CFIA is currently developing requirements for regulated articles from infested areas of the U.S.
- The CFIA continues to work with APHIS and participate in the ECFE technical working group

# *Rhagoletis cerasi* – European cherry fruit fly



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# United States / Canada Greenhouse Certification Program (GCP)

- CFIA inspector training sessions took place in June 2018
- Additional CFIA training sessions will be delivered in November and December 2018
- CFIA plant protection directive D-16-02: *Administration of the United States – Canada Greenhouse-grown Plant Certification Program (GCP)* has been finalized and is expected to be available on the CFIA website within the next two weeks

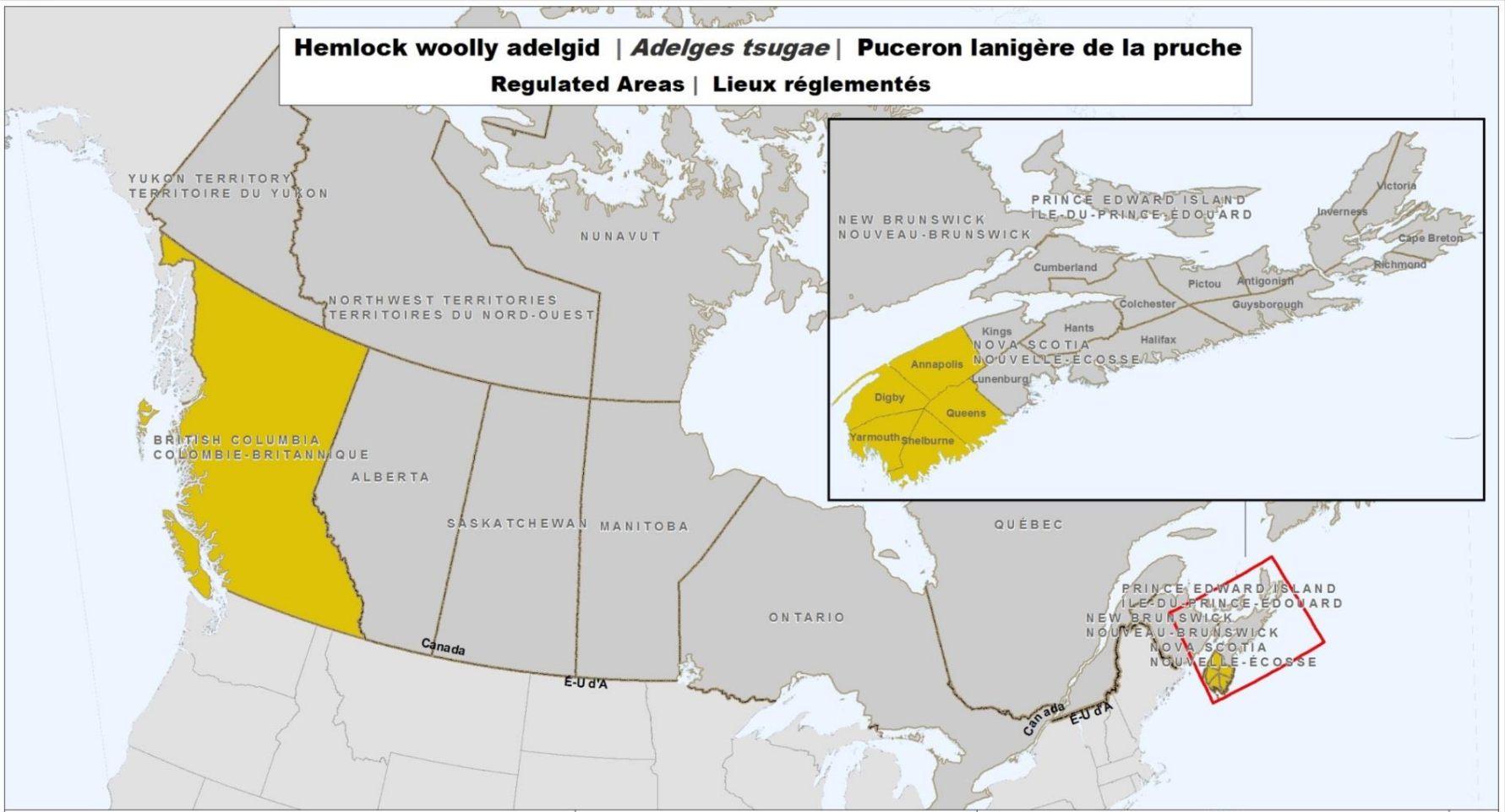
# Forestry






# Hemlock woolly adelgid - regulated areas

**Hemlock woolly adelgid | *Adelges tsugae* | Puceron lanigère de la pruche**  
**Regulated Areas | Lieux réglementés**



 Regulated Areas | Lieux réglementés

Produced by the Canadian Food Inspection Agency, Plant Health Surveillance Unit, Ottawa, Ontario. / Préparé par l'Agence canadienne d'inspection des aliments, Unité de surveillance phytosanitaire, Ottawa, Ontario.  
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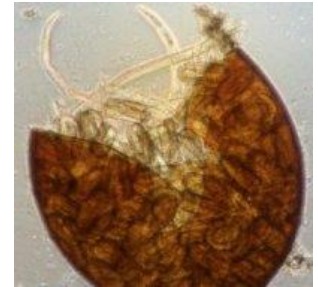
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Data Sources / Sources des données:  
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2017 | 09 | 05

# Potatoes

# Potato Cyst Nematode



- **Regulated areas**
  - No new detections in Canada
  - Spruce Grove, Alberta (2007): suspect field, 98 acres
  - Saint- Amable, Quebec (2006): 10,458 acres
  - Central Saanich, British Columbia (1965): 9,637 acres
  - Newfoundland and Labrador (1962): Entire province.
- **Potato Cyst Nematode Working Group**
  - The CFIA and APHIS are working together to review the PCN guidelines and to develop soil testing requirements for export



# Potato wart

- No finds in the 2017 survey.
- 6,844 collected in PEI
- 108 samples collected in Newfoundland
- All potato wart export testing for 2017 was completed in January 2018



# **Invasive Alien Species: Pests and Pathways**

# Invasive plant pests and pathways



# Canada's key IPPC interests and support

- **IYPH 2020**

- Interdepartmental Working Group formed
- NAPPO role?

- **Commodity and Pathway Standards**

- Participated to FG meeting (October 3-5)
- Commodity Standards to aid with:
  - assisting countries with little phytosanitary capacity to secure basic level of pest risk management
  - simplifying and facilitating trade
  - increasing the transparency of measures



# Canada's key IPPC interests and support

- **Sea Container Task Force (SCTF)**
  - Actively involved with the SCTF (CPM Bureau representative)
  - Now a sub-group of the IC
  - Adoption of the Sea Container Cleanliness and Inspection Guidelines for NPPOs
  - Also co-leading the NASCI with the USDA
  - Will assist with the implementation of the Complementary Action Plan and the SCTF multiyear action plan (2017-2021)
- **ePhyto**
  - Project manager (3 years)
  - Hub pilot completed, GeNS pilot ongoing
  - CFIA ready to send ePhytos by winter 2019
  - CFIA preparing to join the IPPC HUB

# The Plant and Animal Health Strategy for Canada

- The Strategy identifies action in:

Coordination through partnership and collaboration

Preventative approaches to safeguard plant health

Collection, analysis and sharing of information

Enabling desired behaviours

- Significant milestone achieved: newly established multi-partner **Canadian Plant Health Council (CPHC)** to coordinate and oversee implementation
  - Agriculture and Forestry industry
  - Academia
  - Federal, provincial and territorial governments
- Focused work plan of prioritized activities over next two years

# Closing thoughts

- Canada-U.S.-Mexican cooperation, collaboration and information relating to plant health sharing are key to protecting our shared North American plant resources and facilitating related safe trade
- We should always be receptive to innovative ideas for plant protection and working together

**Thank you!**

**Questions/Comments?**