



Canadian Food
Inspection Agency

Agence canadienne
d'inspection des aliments

Canadian Food Inspection Agency



Canada Report 2014
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Canada

Canada Report 2014

- **Organizational changes in the CFIA**
- **Grain Import Framework (GIF)**
- **Potato Wart: Current status 2014**
- **Brown Spruce Longhorn beetle**
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Organizational changes in the CFIA

- Carolina Giliberti was appointed Executive Vice President of the Canadian Food Inspection Agency (CFIA) on August 5, 2014.
- Dr. Bill Anderson is the Executive Director of the Plant Health & Biosecurity Directorate.
- Directorate restructure (interim)
 - Plant Protection Division
 - Plant Production Division
 - Strategic Initiatives Division

Grains Import Framework (GIF)

- Providing Canadian importers with choices to help them manage business risk and be compliant with the *Plant Protection Act (PPA)*.
- Importing grain certified as pest free with a phytosanitary certificate or equivalent document
- Importing uncertified grain with a permit and bringing the shipment into compliance with the *PPA*
- Promoting full compliance with phytosanitary import requirements while being minimally restrictive to trade.
- Grain imported into Canada has always been regulated (e.g. for fungal pathogens of cereals).
- Pest risk assessments identified four new pests (weeds) associated with the grain import pathway which were added to *Canada's List of Regulated Pests*.

Potato wart: Current status 2014

Potato wart has been detected in 5 fields in Prince Edward Island

- August: 1 field (14.1 ha)
- Since then 4 associated fields (110 ha)
 - End use: potatoes for processing and tablestock

Investigation process

- Includes soil sampling and analysis
- Associations with previous detections

Regulatory restrictions

- Strict quarantine controls:
 - Mandatory cleaning and disinfection requirements
 - Prohibitions on the movement of soil and potato material

Potato Wart Domestic Long Term Management plan

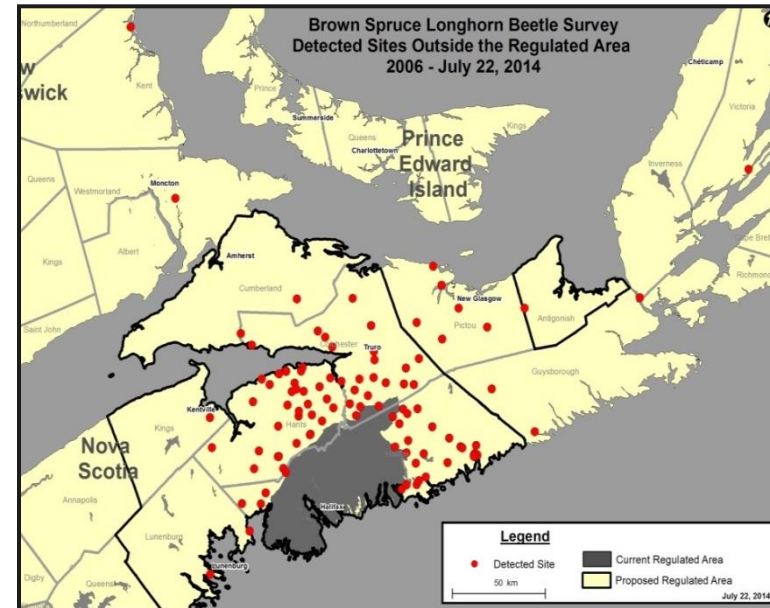
- Provides guidance on immediate and long-term measures to contain and suppress potato wart
- Provides assurance to importers of PEI potatoes that all measures are being taken to contain this pest and prevent further spread

Other detections since the initial detection in 2000, all under regulatory control and surveillance (2002, 2004, 2007, and in 2012)

- 2,500 ha under official CFIA regulatory controls in addition to the 21 fields or 385 ha determined to be infested

Brown Spruce Longhorn Beetle

- Established in Nova Scotia
- Consulting with regional stakeholders on revised regulatory approach (zone expansion and predictable triggers)
- National consultations underway
- Goal remains to 'Slow the Spread'
- Majority of exports are heat-treated and risk-free
- Industry movement of regulated articles is regulated through a facility compliance program
- Final 2014 survey results are expected mid-November



Emerald Ash Borer Situation in 2014

Area affected:

- Two Provinces affected : Ontario and Quebec
- Regulated Areas: ON = 184,066 km², QC = 28,974 km²

Impacts:

- All North American and many exotic species of ash (*Fraxinus* spp.) are susceptible to EAB attack and infestation
- EAB is a highly destructive beetle that has already killed millions of ash trees. EAB poses a major economic and environmental threat to urban and forested areas of North America

Regulatory action:

- No change in regulatory action (slow the spread): ash and firewood can move within the regulated area, but can not move outside the regulated area without CFIA written permission – firewood movement is discouraged within the regulated area
- Number of EBAFPCP's: ON = 13, QC = 11
- Increased communication efforts to convey the slow the spread message

Asian longhorned beetle (ALHB)

- First detected in 2003 in an industrial park between Toronto and Vaughn
- Over 28,000 trees were removed from the regulated area- eradication subsequently confirmed in April 2013 after 5 years of negative data
- The CFIA confirmed the presence of ALHB in September 2013 in Mississauga. 7500 trees have since been removed
- Surveillance activities suggest that ALHB population in Mississauga-Toronto is small and the population can be eradicated



Horticulture update

- Apple ermine moth
 - Requirements for import and domestic movement lifted in August 2014
- Grapevine virus A and Grapevine virus B
 - Proposal for deregulation out for consultation from June to August 2014
- *Lobesia*
 - Proposed directive out for consultation April to June 2014
- Grapevine red blotch associated virus
 - Proposal not to regulate out for consultation from June to August 2014



Lifting of the ISPM 15 exemption between Canada and the United States

- Canada and the U.S. planning to implement ISPM 15 under the Regulatory Cooperation Council
- Goal: coordinated approach to implementation
 - Timing
 - Two year phase-in
 - Harmonized outreach/education
- Proposed draft work plan
 - Initial stages: establish working group; identify scope; finalize joint work plan; validate milestones and deliverables;
 - After publication: Develop joint communication materials; initiate communications with key stakeholders;
 - Long term: Implement assessment of uptake; identify industrial areas lagging in uptake and target communication efforts; use lessons learned to inform Canada-U.S. Perimeter Approach to Plant Protection

Asian Gypsy Moth Vessel Certification Program

- High level of Compliance in 2014
 - 92% of vessels inspected were free of AGM and
 - 96% of vessels arrived with certification
- Vessel certification program is lowering the risk to Canada
 - In 2014, inspection checklists issued in AGM regulated areas noted that there were instances of thousands of egg masses being removed at origin
- AGM was detected on a small number of incoming vessels
 - Vessels were ordered out of Canadian waters to mitigate the risk
 - In some cases, numerous egg masses were detected
 - One vessel refused entry until end of season or until new certificate issued
- Ballooning larvae were not detected, therefore emergency treatment was not required
 - In several cases, larvae began to emerge following removal
 - Control products registered and available if required

Asian Gypsy Moth 2013-2014 National Inspection Summary

	2013	2014
Regulated Areas	<ul style="list-style-type: none"> • Japan • China (north of Shanghai) • Korea • Russia 	<ul style="list-style-type: none"> • Japan • China (north of Shanghai defined as 31°15' N latitude) • Korea • Russia
Regulated vessel visits	1581	1535
Certified vessel visits	1489	1467
Uncertified vessel visits	92	68
% of vessels arriving certified	94%	96%
Vessels inspected (non-certified + percentage of certified)	625	491
Total vessels with AGM detected (certified and non-certified)	33 (5% of inspected vessels)	39 (8% of inspected vessels)



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