

Follow-up report No.1 (Final report)

Report reference: CAN-2015-NAI-001, Reference OIE : 17364, Report Date : 21/04/2015, Country : Canada

Report Summary

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		Date submitted to OIE	21/04/2015

Animal type	Terrestrial	Date of report	21/04/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	02/02/2015
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	02/02/2015
Serotype(s)	H5N1	Diagnosis	Laboratory (advanced)
Reason	New strain of a listed disease	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BRITISH COLUMBIA-other report - submitted	-			Backyard	Chilliwack	49.171042	-121.95099	02/02/2015	15/03/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	94	94	81	13	0			
Affected Population	BC-2015-NAI-NC2 Non-commercial semi-confinement chicken laying hens.								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	94	94	81	13	0

Epidemiology

Epidemiological comments

Cleaning and disinfection of this single outbreak was completed on 21 February 2015 and the quarantine was released on 15 March 2015. No new outbreak of HPAI H5N1 was detected in the province of British Columbia. This event is resolved. Since this single outbreak was in the same area than the HPAI H5N2 outbreaks reported in December of 2014, information on enhanced surveillance following the C/D of all the HPAI outbreaks will be reported in follow-up reports related to the H5N2 event in British Columbia (CAN-2014-NAI-001).

Source of the outbreak(s) or origin of infection

- Contact with wild species
- Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • stamping out • quarantine • movement control inside the country • screening • zoning • disinfection of infected premises/establishment(s) 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

