

Follow-up report No.: 3

Report reference: CAN-AI-2007-01, OIE Ref: 6384, Report Date: 31/10/2007, Country: Canada

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Avian influenza virus	Serotype(s)	H7N3
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of confirmation of Event	27/09/2007	Date of Start of Event	23/09/2007
Date of report	31/10/2007	Date Submitted To OIE	01/11/2007
Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced)	Date Of Last Occurrence	2004
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Dr André Vallieres
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Number Of Outbreaks 1 (other report - submitted) (CAN-AI-2007-01)

SASKATCHEWAN	Regina	Unit Type	Location	Latitude	Longitude	Start	End
SASKATCHEWAN	Regina	Farm	Regina Beach	50,7339	-104,9628	23/09/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	49100	540	540	48560	0	
Affected Population							

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	49100	540	540	48560	0

Epidemiology

Epidemiological comments
<p>The third and final round of testing of surveillance samples in the 3-km-radius and 10-km-radius zones is now completed.</p> <p>All of the six backyard flocks in the 3-km-radius zone and the only commercial flock in the 10-km-radius zone have been sampled three times and are negative for evidence of Notifiable Avian Influenza virus or previous exposure to Notifiable Avian Influenza virus. There were no commercial flock within the 3-km-radius zone.</p> <p>In addition, representative samples of the poultry industry in the Control Area (Saskatchewan) beyond the 10 km region perimeter have been tested and are all negative.</p> <p>Restrictions on the movement of birds, bird products and equipment that may have come into contact with birds were lifted on 31 October 2007.</p> <p>The index farm (in Saskatchewan) remains under restriction pending completion of cleaning and disinfection procedures prior to repopulation. The next and final follow-up report will be submitted 3 months following the completion of cleaning and disinfection.</p>

Source of Infection	<ul style="list-style-type: none"> • Unknown or inconclusive • Contact with wild species suspected but not confirmed
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Control Measures

Applied	<ul style="list-style-type: none"> • Movement control inside the country • Screening • Quarantine • Stamping out • Zoning 	To be applied	• Disinfection of infected premises/establishment(s)
		Vaccination Prohibited	Yes
Animals treated	No		

Country / Zone

Country or zone	the whole country
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
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Future Reporting

What further reports will be submitted in relation to this event?
There are 1 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

Outbreak map

