

## Follow-up report No.: 3

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

### Report Summary

<b>Disease</b>	Highly pathogenic avian influenza	<b>Animal type</b>	Terrestrial
<b>Causal Agent</b>	Avian influenza virus	<b>Serotype(s)</b>	H7N3
<b>Clinical Signs</b>	Yes	<b>Reason</b>	Reoccurrence of a listed disease
<b>Date of confirmation of Event</b>	27/09/2007	<b>Date of Start of Event</b>	23/09/2007
<b>Date of report</b>	31/10/2007	<b>Date Submitted To OIE</b>	01/11/2007
<b>Diagnosis</b>	Clinical, Laboratory (basic), Laboratory (advanced)	<b>Date Of Last Occurrence</b>	2004
<b>Number Of Reported Outbreaks</b>	Submitted= 1, Draft= 0	<b>Name of Sender of the report</b>	Dr André Vallieres
<b>Address</b>	2001, rue University Montréal H3A 3N2	<b>Position</b>	Surveillance Officer - Agent de surveillance
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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	
<b>Affected Population</b>							

### 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>

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

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

### Country / Zone

<b>Country or zone</b>	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

<b>What further reports will be submitted in relation to this event?</b>
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

