**Immediate notification report**

**Report reference:** REF OIE 35259, **Report Date:** 31/07/2020, **Country:** Australia

### Report Summary

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Dr Mark Schipp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position</td>
<td>Chief Veterinary Officer</td>
</tr>
<tr>
<td>Address</td>
<td>P.O. Box 858, Canberra, ACT 2601 Canberra</td>
</tr>
<tr>
<td>Date submitted to OIE</td>
<td>31/07/2020</td>
</tr>
</tbody>
</table>

**Animal type:** Terrestrial  
**Date of report:** 31/07/2020

**Disease:** Highly pathogenic avian influenza  
**Date of start of the event:** 24/07/2020

**Causal Agent:** Highly pathogenic avian influenza virus  
**Date of confirmation of the event:** 31/07/2020

**Serotype(s):** H7N7  
**Date of last occurrence:** 21/02/2014

**Reason:** Recurrence of a listed disease  
**Diagnosis:** Clinical, Laboratory (basic), Laboratory (advanced), Necropsy

**Country or zone:** a zone or compartment  
**Clinical signs:** Yes

### Number of reported outbreaks

- Submitted: 1, Draft: 0

### Outbreak details

<table>
<thead>
<tr>
<th>State</th>
<th>Number of outbreaks</th>
<th>Shire</th>
<th>Locality</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Victoria - (this report - submitted)</td>
<td>-</td>
<td>Farm</td>
<td>Lethbridge</td>
<td>37.9667</td>
<td>144.1333</td>
<td>24/07/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Affected Population:** One free range premise with two separate sheds. All birds in one shed affected. Birds in the second shed are clinically unaffected.

### Species

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>43500</td>
<td>21750</td>
<td>1669</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Outbreak summary: Total outbreaks = 1 (Submitted)

**Epidemiology**

**Epidemiological comments**

- **Source of the outbreak(s) or origin of infection**
  - Contact with wild species
  - Unknown or inconclusive

**Measures applied**

- **To be applied**
  - Official destruction of animal products
  - Disinfection

**Animals treated**

- **Vaccination Prohibited**

**Diagnostic test results**

<table>
<thead>
<tr>
<th>Laboratory type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local laboratory</td>
<td>Agrilab</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>20/07/2020</td>
<td>Positive</td>
</tr>
<tr>
<td>OIE Reference Laboratory</td>
<td>Australian Centre for Disease Preparedness</td>
<td>Birds</td>
<td>gene sequencing</td>
<td>31/07/2020</td>
<td>Positive</td>
</tr>
<tr>
<td>OIE Reference Laboratory</td>
<td>Australian Centre for Disease Preparedness</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>30/07/2020</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

The event is continuing. Weekly follow-up reports will be submitted.
Outbreak maps

[Map of Australia with outbreak location marked]

- Continuing (domestic)
- International Boundaries
- Administrative Boundaries