Report Summary

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Date submitted to OIE: 07/08/2017

Animal type: Terrestrial  
Date of report: 07/08/2017

Disease: Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)  
Date of start of the event: 26/07/2017

Causal Agent: Highly pathogenic influenza A virus  
Date of confirmation of the event: 04/08/2017

Serotype(s): H5N8  
Date of last occurrence: 06/2017

Reason: Recurrence of a listed disease  
Clinical signs: Yes

Number of reported outbreaks: submitted=1, Draft=0

Outbreak details

<table>
<thead>
<tr>
<th>County</th>
<th>Number of outbreaks</th>
<th>Province</th>
<th>District</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGLAND- (this report - submitted)</td>
<td>-</td>
<td>North Norfolk</td>
<td>Natural park</td>
<td>North Norfolk</td>
<td>52.742187</td>
<td>1.594402</td>
<td>26/07/2017</td>
<td>26/07/2017</td>
<td></td>
</tr>
</tbody>
</table>

Affected Population

Outbreak summary: Total outbreaks = 1 (Submitted)

<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>Mute Swan Anatidae(Cygnus olor)</td>
<td>Animals</td>
<td>...</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

• Contact with wild species

Measures applied

No Control Measures

Animals treated

Vaccination Prohibited

No

Yes

Diagnostic test results

<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory (APHA), Weybridge</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>OIE Reference Laboratory</td>
<td>Animal and Plant Health Agency (APHA), Weybridge</td>
<td>Mute Swan</td>
<td>real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>04/08/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

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