Immediate notification report
Report reference: AIV 2016 02 REF OIE 23699, Report Date: 05/05/2017, Country: United Kingdom

Report Summary

| Name of sender of the report | Dr Nigel Gibbens |
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| Date submitted to OIE | 05/05/2017 |

Animal type: Terrestrial
Disease: Highly pathogenic avian influenza
Disease date: 03/05/2017
Causal Agent: Highly pathogenic avian influenza virus
Serotype(s): H5N8
Reason: Recurrence of a listed disease
Diagnosis: Clinical
Country or zone: a zone or compartment
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>1</td>
<td>Lancashire</td>
<td>Wyre</td>
<td>Backyard</td>
<td>Thornton</td>
<td>53.8681</td>
<td>-2.9592</td>
<td>03/05/2017</td>
<td></td>
</tr>
</tbody>
</table>

Species: Birds
Measuring units: Animals
Susceptible: 34
Cases: 34
Deaths: 20
Destroyed: 14
Slaughtered: 0

Affected Population: Flock of backyard poultry; all susceptible birds died or were destroyed.

Outbreak summary: Total outbreaks = 1 (Submitted)

Species: Birds
Susceptible: 34
Cases: 34
Deaths: 20
Destroyed: 14
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Epidemiology

Epidemiological comments:
The epidemiological investigation has started and disease control programmes applied. Updates will be provided in weekly reports as further information becomes available. This is a continuation of the event that started in December 2016.

Source of the outbreak(s) or origin of infection:
• Unknown or inconclusive

Measures applied

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>• movement control inside the country</td>
<td>• disinfection / disinfection</td>
</tr>
<tr>
<td>• stamping out</td>
<td>• traceability</td>
</tr>
<tr>
<td>• surveillance within containment and/or protection zone</td>
<td>• official destruction of animal products</td>
</tr>
<tr>
<td>• zoning</td>
<td>• official disposal of carcasses, by-products and waste</td>
</tr>
</tbody>
</table>

Animals treated

Vaccination Prohibited

Diagnostic test results

Laboratory Type: OIE Reference Laboratory
Name of Laboratory: Animal Health and Plant Health Agency (APHA), Weybridge
Species: Birds
Test Type: Real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
Date results provided: 04/05/2017
Result: Positive

Future Reporting

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