

## Follow-up report No.1

Report reference: AIV 2016 02, Reference OIE : 23711, Report Date : 08/05/2017, Country : United Kingdom

### Report Summary

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	LONDON SW1P 3JR	<b>Date submitted to OIE</b>	08/05/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	08/05/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	03/05/2017
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	04/05/2017
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	27/02/2017
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Clinical
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 2, Draft= 0		

### Outbreak details

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-	Lancashire	Wyre	Backyard	Thornton	53.8681	-2.9592	03/05/2017	07/05/2017
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	34	34	20	14	0			
Affected Population	Flock of backyard poultry; all susceptible birds died or were destroyed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND- (this report - submitted)	-	Lancashire	Wyre	Backyard	Thornton	53.8744	-2.9576	05/05/2017	08/05/2017
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	9	9	2	7	0			
Affected Population	Flock of backyard poultry (seven chickens and two ducks); all susceptible birds died or were destroyed.								

### Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	43	43	22	21	0

### Epidemiology

#### Epidemiological comments

- 1) First backyard flock (Thornton - start date 03/05/2017): The epidemiological investigation has started and disease control programmes applied. Primary C&D has been completed.
- 2) Second backyard flock (Thornton - start date 05/05/2017): Culling and disposal has been carried out. Primary C&D has been completed. 3km and 10km control zones have been put in place.

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

Applied	To be applied
<ul style="list-style-type: none"> <li>• movement control inside the country</li> <li>• stamping out</li> <li>• surveillance within containment and/or protection zone</li> <li>• zoning</li> </ul>	<ul style="list-style-type: none"> <li>• disinfection / disinfestation</li> <li>• traceability</li> <li>• official destruction of animal products</li> <li>• official disposal of carcasses, by-products and waste</li> </ul>

No	Yes
<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	Yes

**Diagnostic test results**

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
OIE Reference Laboratory	Animal and Plant Health Agency (APHA), Weybridge	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	07/05/2017	Positive

**Future Reporting**

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

## Outbreak maps

