

Follow-up report No.: 5

Report reference: , OIE Ref: 5011, Report Date: 09/03/2007, Country: United Kingdom

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of confirmation of Event	03/02/2007	Date of Start of Event	27/01/2007
Date of report	09/03/2007	Diagnosis	Laboratory (basic), Laboratory (advanced)
Date of last occurrence	03/2006	Number of reported outbreaks	Submitted= 1, Draft= 0
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Entered by	Dr Debby Reynolds		

Outbreak (other report - submitted)

County	Province	District	Unit Type	Location	Latitude	Longitude	Start	End
ENGLAND	Suffolk		Farm	Upper Holton	52,364697	1,525067	27/01/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	159000	7000	2500	152000	0		
Affected Population		turkeys for meat production						

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	159000	7000	2500	152000	0

Epidemiology

Epidemiological comments
<p>Vaccination is permitted in zoo birds subject to strict controls in accordance with EU rules. Vaccination of other birds is prohibited unless specifically authorised by the Secretary of State following receipt of advice from the Chief Veterinary Officer.</p> <p>IVPI is 3.00.</p> <p>For a description of the zone please see the weblink http://www.defra.gov.uk/animalh/disease/ai/latest-situation/index.htm</p> <p>PZ (protection zone) restrictions were lifted on 1 March 2007.</p>

Source of Infection	• Unknown or inconclusive
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Control Measures

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

Country / Zone

Country or zone	the whole country
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
OIE's Reference Laboratory	VLA Weybridge	Birds	intravenous pathogenicity index (IVPI) test	05/02/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	virus isolation	05/02/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	nucleotide sequencing	03/02/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	real-time PCR	03/02/2007	Positive

Future Reporting

What further reports will be submitted in relation to this event?
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

