

Follow-up report No.: 6

Report reference: , OIE Ref: 6632, Report Date: 28/12/2007, 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	13/11/2007	Date of Start of Event	11/11/2007
Date of report	28/12/2007	Date Submitted To OIE	28/12/2007
Diagnosis	Laboratory (advanced)	Date Of Last Occurrence	25/06/2007
Number Of Reported Outbreaks	Submitted= 2, Draft= 0	Name of Sender of the report	Dr Fred Landeg
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Outbreak (other report - submitted) (AI 2007/1)

ENGLAND	Unit Type	Location	Latitude	Longitude	Start	End
ENGLAND	Farm	Redgrave	52,34929	1,02578	11/11/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	6500	350	200	6300	0
Affected Population						

Outbreak (other report - submitted) (AI 2007/2)

ENGLAND	Unit Type	Location	Latitude	Longitude	Start	End
ENGLAND	Farm	Knettishall	52,39228	0,86437	14/11/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	9000	3	0	9000	0
Affected Population						

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	15500	353	200	15300	0

Epidemiology

Epidemiological comments	
Epidemiological inquiry is underway. Control zones established. Vaccination in poultry is prohibited, vaccination is permitted in zoo birds subject to strict controls in accordance with EU rules. Surveillance in the protection and surveillance zones complete.	
Source of Infection	.

Control Measures

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

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	reverse transcription – polymerase chain reaction (RT-PCR)	20/11/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	reverse transcription – polymerase chain reaction (RT-PCR)	20/11/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	reverse transcription – polymerase chain reaction (RT-PCR)	20/11/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	haemagglutination inhibition test (HIT)	13/11/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	neuraminidase inhibition assay	13/11/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	virus sequencing	13/11/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	virus isolation	13/11/2007	Positive
OIE's Reference Laboratory	VLA Weybridge	Birds	real-time PCR	13/11/2007	Positive

Future Reporting

What further reports will be submitted in relation to this event?
There are 2outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

Outbreak map

