# Immediate notification report

Report reference: , Ref OIE: 6474, Report Date: 13/11/2007 , 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	13/11/2007	Date Submitted To OIE	13/11/2007
Diagnosis	Laboratory (advanced)	Date Of Last Occurrence	25/06/2007
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Dr Debby Reynolds
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Telephone	+44 (207) 904 6139	Entered by	Mme Margarita Alonso
Email	debby.reynolds@defra.gsi.gov.uk		

#### Number Of Outbreaks 1 (this 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	Susc	eptible		Cases	Deat	hs Destroyed	Slaughtered
Birds	Animals		6500		350	2	00 6300	0
Affected Population								

a free range turkey flock (5000 birds) affected. These, and all remaining poultry (1000 ducks and 500 geese) are being killed on site and rendered.

#### Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	6500	350	200	6300	0

# **Epidemiology**

Epidemiological comments					
Epidemiological inquiry is underway. Control zones established. Vaccination in poultry is prohibited, vaccination is permitted in zoo birds subject to stricts controls in accordance with EU rules					
Source of Infection	Unknown or inconclusive				

#### **Control Measures**

Movement control inside the country  To	Γο be applied	No Planned Control Measures
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		Screening	Vaccination Prohibited	Yes
A	pplied	Disinfection of infected premises/establishment(s)		
		Quarantine		
		Stamping out		
		• Zoning		
Α	nimals 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	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	Veterinary Laboratories Agency, Weybridge	Birds	real-time PCR	13/11/2007	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

