

Immediate notification report

Report reference: WB AIV 2018 REF OIE 25663, Report Date: 10/01/2018, Country : United Kingdom

Report Summary

Name of sender of the report	Dr Nigel Gibbens	Telephone	+442072386495
Position	Chief Veterinary Officer	Fax	+442072385875
Address	Food and Farming Group Area 5B, Nobel House 17 Smith Square	Email	nigel.gibbens@defra.gsi.gov.uk
	LONDON SW1P 3JR	Date submitted to OIE	10/01/2018

Animal type	Terrestrial	Date of report	10/01/2018
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	Date of start of the event	09/01/2018
Causal Agent	Highly pathogenic influenza A virus	Date of confirmation of the event	09/01/2018
Serotype(s)	H5N6	Diagnosis	Clinical, Necropsy
Reason	New strain of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND- (this report - submitted)	-			Natural park	Dorset	50.6531	-2.6017	09/01/2018	09/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	3	3	0	0			
Affected Population	Three wild mute swans found dead.								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Mute Swan		3	3	0	0

Epidemiology

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

Measures applied

Applied	To be applied
• official disposal of carcasses, by-products and waste	• no planned control measures
Animals treated	Vaccination Prohibited
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	Mute Swan	virus sequencing	09/01/2018	Positive
OIE Reference Laboratory	Animal and Plant Health Agency (APHA), Weybridge	Mute Swan	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	09/01/2018	Positive

Future Reporting

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

Outbreak maps

