

Follow-up report No.2

Report reference: WB AIV 2018, Reference OIE : 25733, Report Date : 17/01/2018, Country : United Kingdom

Report Summary

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Animal type	Terrestrial	Date of report	17/01/2018
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= 2, 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	Warwickshire	52.3186	-1.3162	09/01/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Tufted Duck:Anatidae(Aythya fuligula)	Animals	...	5	5	0	0			
Great black-backed Gull:Laridae(Larus marinus)	Animals	...	6	6	0	0			
Herring Gull:Laridae(Larus argentatus)	Animals	...	1	1	0	0			
Great Crested Grebe:Podicipedidae(Podiceps cristatus)	Animals	...	1	1	0	0			
Affected Population	68 birds were found dead. Not all birds were tested, but these are representative species.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-			Natural park	Dorset	50.6531	-2.6017	09/01/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Common Pochard:Anatidae(Aythya ferina)	Animals	...	1	1	0	0			
Canada Goose:Anatidae(Branta canadensis)	Animals	...	1	1	0	0			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	15	15	0	0			
Affected Population	17 wild birds were found dead: 15 mute swans, one Canada goose and one common pochard.								

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Tufted Duck		5	5	0	0
Great black-backed Gull		6	6	0	0
Herring Gull		1	1	0	0
Great Crested Grebe		1	1	0	0
Common Pochard		1	1	0	0
Canada Goose		1	1	0	0
Mute Swan		15	15	0	0

Epidemiology**Epidemiological comments**

The virus is a reassortant between H5N8 HPAI circulating in Europe and a European N6.

The second site relates to a large wild bird die-off at a gull roost.

Source of the outbreak(s) or origin of infection

- Contact with wild species

Measures applied

Applied	To be applied
• official disposal of carcasses, by-products and waste	• no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Future Reporting

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

Outbreak maps

