

Immediate notification report

Report reference: REF OIE 22245, Report Date: 10/01/2017, Country : Ireland

Report Summary

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		Date submitted to OIE	10/01/2017

Animal type	Terrestrial	Date of report	10/01/2017
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry and wild birds)	Date of start of the event	28/12/2016
Causal Agent	Highly pathogenic influenza A virus	Date of confirmation of the event	06/01/2017
Serotype(s)	H5N8	Diagnosis	Laboratory (advanced)
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

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WEXFORD- (this report - submitted)	-	County Wexford		Not applicable	Wexford Town	52.3797	-6.5778	28/12/2016	28/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Eurasian Wigeon:Anatidae(Anas penelope)	Animals	...	1	0	1	0			
Affected Population	One wild wigeon found in a residential area of Wexford town 600 metres from Wexford harbour, alive but unable to fly. No other clinical symptoms identified. Euthanised and submitted for surveillance for avian influenza.								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Eurasian Wigeon		1	0	1	0

Epidemiology

Epidemiological comments

On 28 December, one wigeon was found in a residential area in Wexford town, 600 metres from the harbour. The bird was alive but unable to fly, and it had no other clinical symptoms. It was euthanized and submitted for routine avian influenza surveillance. On 30 December the Irish Central Veterinary Research Laboratory confirmed H5N8. On 6 January highly pathogenic avian influenza H5N8 was confirmed.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

No Control Measures

Animals treated	Vaccination Prohibited
No	Yes

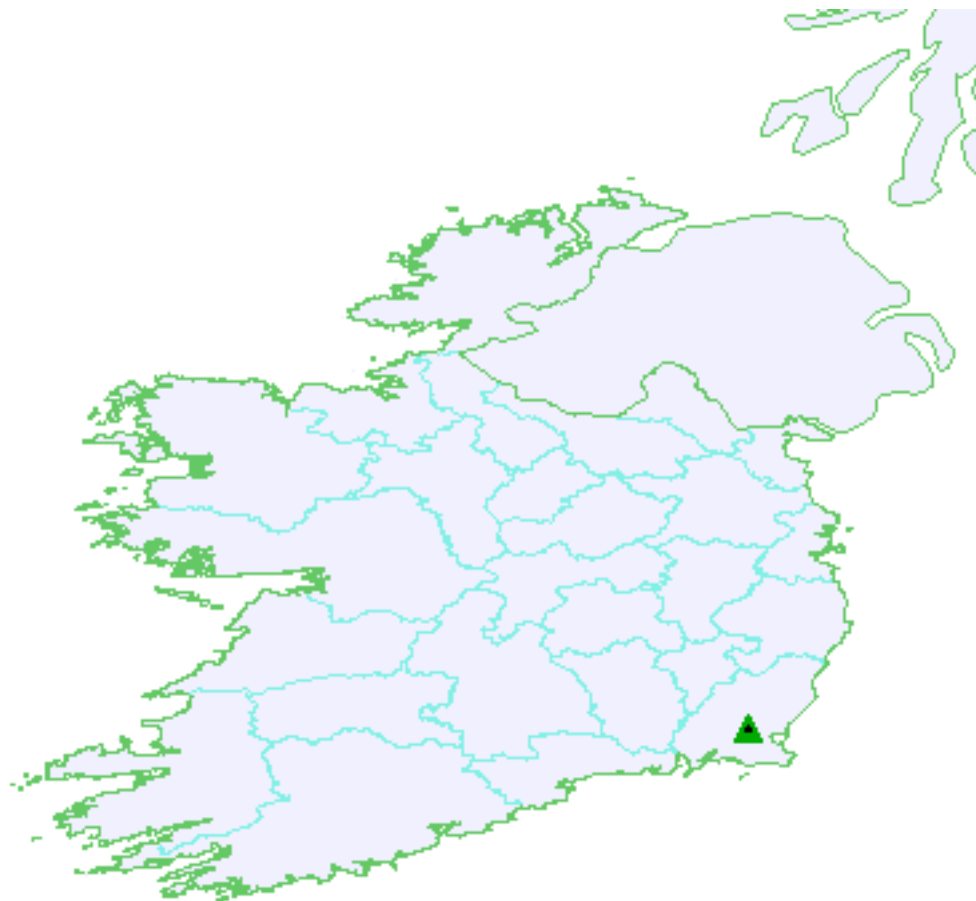
Diagnostic test results




Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
Private Laboratory	BioScience Waterford	Eurasian Wigeon	virus sequencing	06/01/2017	Positive
National laboratory	Central Veterinary Research Laboratory	Eurasian Wigeon	real-time PCR	30/12/2016	Positive

Future Reporting

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

Outbreak maps



-  Resolved (wild)
-  International Boundaries
-  Administrative Boundaries