

Immediate notification report

Report reference: REF OIE 23354, Report Date: 24/03/2017, Country : Belgium

Report Summary

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		Date submitted to OIE	24/03/2017

Animal type	Terrestrial	Date of report	24/03/2017
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	Date of start of the event	17/03/2017
Causal Agent	Highly pathogenic influenza A virus	Date of confirmation of the event	23/03/2017
Serotype(s)	H5N8	Date of last occurrence	01/03/2017
Reason	Reoccurrence of a listed disease	Diagnosis	Laboratory (advanced), Necropsy
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LIMBURG- (this report - submitted)	-		Other	Elen	51.06655	5.75083	17/03/2017	23/03/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	1	1		
Black Swan:Anatidae(Cygnus atratus)	Animals	...	1	1		
Affected Population								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Mallard		1	1		
Black Swan		1	1		

Epidemiology

Epidemiological comments
Source of the outbreak(s) or origin of infection
• Contact with wild species

Measures applied

Applied	To be applied
• control of wildlife reservoirs	• 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
National laboratory	CODA-CERVA	Black Swan	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	22/03/2017	Positive
National laboratory	CODA-CERVA	Black Swan	nucleotide sequencing	23/03/2017	Positive
National laboratory	CODA-CERVA	Mallard	nucleotide sequencing	23/03/2017	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	CODA-CERVA	Mallard	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	22/03/2017	Positive

Future Reporting

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

Outbreak maps

