

## Follow-up report No.1

Report reference: , Reference OIE : 22997, Report Date : 22/02/2017, Country : Belgium

### Report Summary

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		<b>Date submitted to OIE</b>	22/02/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	22/02/2017
<b>Disease</b>	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	<b>Date of start of the event</b>	26/01/2017
<b>Causal Agent</b>	Highly pathogenic influenza A virus	<b>Date of confirmation of the event</b>	03/02/2017
<b>Serotype(s)</b>	H5N8	<b>Diagnosis</b>	Laboratory (advanced), Necropsy
<b>Reason</b>	New strain of a listed disease in the country	<b>Clinical signs</b>	Yes
<b>Country or zone</b>	a zone or compartment		
<b>Number of reported outbreaks</b>	submitted= 2, Draft= 0		

### Outbreak details

Province	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OOST-VLAANDEREN- ther report - submitted	-			Not applicable	Lebbeke	50.99	4.09	26/01/2017	03/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Common pheasant:Phasianidae(Phasianus colchicus)	Animals	1	...	0	1	0			
Greylag Goose:Anatidae(Anser anser)	Animals	13	...	1	12	0			
Indian Peafowl:Phasianidae(Pavocristatus)	Animals	7	...	0	7	0			
Phasianidae (unidentified):Phasianidae (Phasianidae (incognita))	Animals	36	...	9	27	0			
Common Guineafowl:Numididae(Numida meleagris)	Animals	3	...	2	1	0			
Muscovy Duck:Anatidae(Cairinamoschata)	Animals	7	...	0	7	0			
Affected Population	Non-professional owner of ornamental birds.								

Province	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VLAAMS BRABANT- (this report - submitted)	-			Other	Oud-Heverlee	50.8333	4.6667	15/02/2017	21/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	1	1	0	0			
Affected Population	Wild swan found dead in a pond in Oud-Heverlee								

**Outbreak summary: Total outbreaks = 2 (Submitted)**

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Common pheasant	1		0	1	0
Greylag Goose	13		1	12	0
Indian Peafowl	7		0	7	0
Phasianidae (unidentified)	36		9	27	0
Common Guineafowl	3		2	1	0
Muscovy Duck	7		0	7	0
Mute Swan		1	1	0	0

**Epidemiology****Epidemiological comments****Source of the outbreak(s) or origin of infection**

- Contact with wild species

**Measures applied****Applied**

- control of wildlife reservoirs

**To be applied**

- no planned control measures

**Animals treated**

No

**Vaccination Prohibited**

Yes

**Diagnostic test results**

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	CERVA	Mute Swan	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	17/02/2017	Positive
National laboratory	CERVA	Mute Swan	nucleotide sequencing	21/02/2017	Positive
National laboratory	CERVA	Mute Swan	pathogen isolation by egg inoculation	20/02/2017	Positive

**Future Reporting**

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

## Outbreak maps

