

Immediate notification report

Report reference: REF OIE 36604, Report Date: 16/11/2020, Country : Belgium

Report Summary

Name of sender of the report	Dr Herman Claeys	Telephone	+32 2 524 73 03
Position	Chef du Service Politique sanitaire : Animaux et Végétaux	Fax	+32 2 524 73 03
Address	EUROSTATION II - 7ème étage Place Victor Horta 40 Bte 10 Bruxelles 1060	Email	herman.claeys@health.fgov.be
		Entered by	Monsieur Florent Tacconet
		Date submitted to OIE	17/11/2020

Animal type	Terrestrial	Date of report	16/11/2020
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	Date of start of the event	04/11/2020
Causal Agent	Highly pathogenic influenza A virus	Date of confirmation of the event	13/11/2020
Serotype(s)	H5N8	Date of last occurrence	12/07/2017
Reason	Recurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced), Necropsy
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 3, Draft= 0		

Outbreak details

Province	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
West-Vlaanderen- (this report - submitted)	-			Other	Oostende	51.197223	2.847272	04/11/2020	04/11/2020
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	3	3	0	0			
Affected Population									

Province	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
West-Vlaanderen- (this report - submitted)	-			Other	Wilskerke	51.179799	2.825975	07/11/2020	07/11/2020
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Eurasian Curlew:Scolopacidae(Nunquam arquata)	Animals	...	1	1	0	0			
Affected Population									

Province	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
West-Vlaanderen- (this report - submitted)	-			Other	Bredene	51.239008	2.973992	07/11/2020	07/11/2020
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Greater White-fronted Goose:Anatidae(Anser albifrons)	Animals	...	1	1	0	0			
Affected Population									

Outbreak summary: Total outbreaks = 3 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Mute Swan		3	3	0	0
Eurasian Curlew		1	1	0	0

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Greater White-fronted Goose		1	1	0	0

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

- Contact with wild species
- Introduction of new live animals

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • quarantine • disinfection 	<ul style="list-style-type: none"> • 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	Sciensano	Greater White-fronted Goose	nucleotide sequencing	13/11/2020	Positive
National laboratory	Sciensano	Greater White-fronted Goose	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	13/11/2020	Positive
National laboratory	Sciensano	Eurasian Curlew	nucleotide sequencing	13/11/2020	Positive
National laboratory	Sciensano	Eurasian Curlew	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	13/11/2020	Positive
National laboratory	Sciensano	Mute Swan	nucleotide sequencing	13/11/2020	Positive
National laboratory	Sciensano	Mute Swan	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	13/11/2020	Positive

Future Reporting

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

Outbreak maps

