

Belgium - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 4

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
COUNTRY/TERRITORY	TERRESTRIAL	Listed disease	4971
DISEASE	CAUSAL AGENT	GENOTYPE / SEROTYPE / SUBTYPE	START DATE
Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-)	Highly pathogenic avian influenza virus	Untyped or partially typed	2022/04/07
REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
Unusual host species	-	2022/07/06	On-going
END DATE	SELF-DECLARATION		
-	NO		

REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Follow-up report 4	FUR_161061	-	2023/05/24
REPORT STATUS	NO EVOLUTION REPORT		
Validated	-		

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Contact with wild species

EPIDEMIOLOGICAL COMMENTS

No epidemiological comment

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
europaean polecat (wild)	NEW	-	-	-	-	-	-
	TOTAL	-	2	2	-	-	-
mustelidae (domestic)	NEW	-	-	-	-	-	-
	TOTAL	44	6	6	0	0	0

red fox (wild)	NEW	-	1	1	0	0	0
	TOTAL	-	21	21	0	0	0
all species	NEW	-	1	1	0	0	0
	TOTAL	44	29	29	0	0	0

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YES

METHOD OF DIAGNOSTIC

Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Reverse transcription-polymerase chain reaction (RT-PCR)	Sciensano	Red Fox, European Polecat	24	2022/07/05	2023/05/17	Positive
Gene sequencing	Sciensano	Red Fox, European Polecat	24	2022/07/06	2023/05/24	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL

Disinfection

Disinfection

DOMESTIC ANIMALS

Applied

WILD ANIMALS

Applied

NEW OUTBREAKS

OB_119107 - DUFFEL

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2023/05/07	2023/05/07	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Vlaanderen	Antwerpen	Mechelen	Other
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Duffel	51.09022 , 4.49189	-	Animal

AFFECTED POPULATION DESCRIPTION

H5N1

Species (latin name)	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
red fox (wild)	NEW	-	1	1	0	0	0
wild	TOTAL	-	1	1	0	0	0

METHOD OF DIAGNOSTIC

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED	ADDITIONAL MEASURES
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