

South Georgia and the South Sandwich Islands - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 9

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
ZONE	TERRESTRIAL	Listed disease	5313
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	H5N1	2023/10/07
REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
First occurrence in the country	-	2023/10/23	On-going
END DATE	SELF-DECLARATION		
-	NO		

REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Follow-up report 9	FUR_165192	-	2024/01/19
REPORT STATUS	NO EVOLUTION REPORT		
Validated	-		

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive

EPIDEMIOLOGICAL COMMENTS

Official samples were H5N1 HPAI positive.

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
kelp gull (wild)	NEW	-	-	-	-	-	-
	TOTAL	-	6	6	-	-	-
brown skua	NEW	-	1	1	-	-	-

(wild)	TOTAL -	12	12	0	0	0
all species	NEW -	1	1	-	-	-
	TOTAL -	18	18	0	0	0

DIAGNOSTIC DETAILS

CLINICAL SIGNS			METHOD OF DIAGNOSTIC			
YES			Diagnostic test			
Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Real-time reverse transcription polymerase chain reaction (rRT-PCR)	Animal and Plant Health Agency (APHA), Weybridge	Brown skua, 4		2023/10/23	2023/12/18	Positive
Virus isolation	Animal and Plant Health Agency (APHA), Weybridge	Brown skua 1		2023/10/23	2023/10/23	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL	DOMESTIC ANIMALS	WILD ANIMALS
UPDATED OUTBREAKS		

OB_126958 - SG1 - BIRD ISLAND, SOUTH GEORGIA

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
SG1	2023/10/07	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
South Georgia and the South Sandwich Islands	-	-	Other
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Bird Island, South Georgia	-54.0 , -38.05 (Approximate location)	-	Animal

AFFECTED POPULATION DESCRIPTION							
On 11-11-2023, 1 Brown skua (Stercorarius antarcticus) was found dead and tested positive for HPAI H5N1.							
Species	Wildlife type	Susceptible Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated	
brown skua	NEW	-	1	1	-	-	
(wild) wild	TOTAL	-	4	4	0	0	

METHOD OF DIAGNOSTIC
Diagnostic test
CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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