

Follow-up report No.7

Report reference: , Reference OIE : 22333, Report Date : 12/01/2017, Country : Romania

Report Summary

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		Date submitted to OIE	12/01/2017

Animal type	Terrestrial	Date of report	12/01/2017
Disease	Highly pathogenic avian influenza	Date of start of the event	23/11/2016
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	24/11/2016
Serotype(s)	H5N8	Diagnosis	Laboratory (advanced)
Reason	New strain of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 12, Draft= 0		

Outbreak details

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CONSTANTA-other report - submitted	-	Constanta, Harbour zone		Not applicable	Constanta	44.1011	28.3938	22/11/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Mute Swan: Anatidae (Cygnus olor)	Animals	...	3	3	0	0			
Affected Population									

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CONSTANTA-other report - submitted	-	Constanta		Not applicable	Constanta harbour area	44.1011	28.3938	23/11/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Whooper Swan: Anatidae (Cygnus cygnus)	Animals	...	1	1	0	0			
Affected Population									

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CONSTANTA-other report - submitted	-		Constanta	Not applicable	Constanta harbour	44.17	28.66	23/11/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Mute Swan: Anatidae (Cygnus olor)	Animals	...	1	1	0	0			
Affected Population									

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CONSTANTA-other report - submitted	-			Not applicable	Constanta harbour area	44.17	28.66	23/11/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Great Cormorant: Phalacrocoracidae (Phalacrocorax carbo)	Animals	...	1	1	0	0			

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population									

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
TELEORMAN-other report - submitted	-		Shuaia	Not applicable	Suhaia	43.74	25.2	08/12/2016	
Greylag Goose:Anatidae(Anser anser)	Animals	...	2	2	0	0			
Affected Population	Two geese found dead on the surface of Suhaia lake.								

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
TULCEA-other report - submitted	-	Danube Delta		Natural park	Fortuna lake	45.22	29.13	28/12/2016	
Whooper Swan:Anatidae(Cygnus cygnus)	Animals	...	3	3	0	0			
Affected Population	Three swans found dead on the Fortuna lake in the Danube Delta.								

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
TULCEA-other report - submitted	-			Backyard	Pardina	45.1855	28.5728	28/12/2016	
Birds	Animals	191	22	22	169	0			
Affected Population	Poultry in a backyard as follows: 165 hens, 16 turkeys and 10 ducks.								

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
IASI-other report - submitted	-	Trifesti	Zaboloteni	Natural park	Zaboloteni	47.47802	27.49717	30/12/2016	
Mute Swan:Anatidae(Cygnus olor)	Animals	...	1	0	1	0			
Affected Population									

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
CONSTANTA- (this report - submitted)	-		Constanta	Natural park	Constanta	44.1697	28.6606	02/01/2017	
Whooper Swan:Anatidae(Cygnus cygnus)	Animals	...	1	1	0	0			
Affected Population	The N-type has not yet been identified.								

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
PRAHOVA- (this report - submitted)	-	Tomsani	Loloiasca	Backyard	Prahova	44.964884	26.284386	03/01/2017	
Birds	Animals	46	6	6	40	0			

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population									

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
BACAU- (this report - submitted)	-	Hemeius	Loloiasca	Natural park	Bacau	46.630115	26.889913	03/01/2017	
Whooper Swan:Anatidae(Cygnus cygnus)	Animals	...	3	3	0	0			
Affected Population									

Judetul	Number of outbreaks	Comuna	Localitatea	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
GIURGIU- (this report - submitted)	-		Naipu	Natural park	Giurgiu	44.153812	25.763426	10/01/2017	
Mute Swan:Anatidae(Cygnus olor)	Animals	...	2	2	0	0			
Affected Population									

Outbreak summary: Total outbreaks = 12 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Mute Swan		7	6	1	0
Whooper Swan		8	8	0	0
Great Cormorant		1	1	0	0
Greylag Goose		2	2	0	0
Birds	237	28	28	209	0

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

- Contact with infected animal(s) at grazing/watering

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • control of wildlife reservoirs • movement control inside the country • screening • zoning • official disposal of carcasses, by-products and waste 	<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	Institute for Diagnosis and Animal Health	Birds	real-time PCR	11/01/2017	Positive
National laboratory	Institute for Diagnosis and Animal Health	Mute Swan	real-time PCR	11/01/2017	Positive
National laboratory	Institute for Diagnosis and Animal Health	Whooper Swan	real-time PCR	11/01/2017	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	Institute for Diagnosis and Animal Health	Whooper Swan	real-time PCR	04/01/2017	Positive

Future Reporting

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

Outbreak maps

