

## Follow-up report No.8

Report reference: , Reference OIE : 22431, Report Date : 19/01/2017, Country : Romania

### Report Summary

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		<b>Date submitted to OIE</b>	19/01/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	19/01/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	22/11/2016
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	24/11/2016
<b>Serotype(s)</b>	H5N8	<b>Diagnosis</b>	Clinical, Laboratory (basic), Laboratory (advanced)
<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= 16, 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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Great Cormorant:Phalacrocoracidae(Phalacrocorax carbo)	Animals	...	1	1	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			
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-other 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-other 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-other 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-other 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									

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)	-			Natural park	Constanta	44.1697	28.6606	12/01/2017	
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:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
CONSTANTA- (this report - submitted)	-			Natural park	Constanta	44.173889	28.663333	14/01/2017	
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:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
CONSTANTA- (this report - submitted)	-			Natural park	Constanta	44.173889	28.663333	14/01/2017	
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:
IALOMITA- (this report - submitted)	-		Catrunesti	Natural park	Catrunesti	44.5522	26.3825	14/01/2017	

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Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Whooper Swan:Anatidae(Cygnus cygnus)	Animals	...	1	1	0	0			
Affected Population									

### Outbreak summary: Total outbreaks = 16 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Mute Swan		7	6	1	0
Whooper Swan		12	12	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
- Unknown or inconclusive

### Measures applied

Applied	To be applied
<ul style="list-style-type: none"> <li>• screening</li> <li>• disinfection / disinfestation</li> <li>• official disposal of carcasses, by-products and waste</li> <li>• control of wildlife reservoirs</li> <li>• zoning</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
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 Diagnostic and Animal Health	Whooper Swan	real-time PCR	14/01/2017	Positive

### Future Reporting

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

## Outbreak maps

