

## Follow-up report No.4

Report reference: HPAI\_2017\_1, Reference OIE : 25079, Report Date : 20/10/2017, Country : Switzerland

### Report Summary

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		<b>Date submitted to OIE</b>	20/10/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	20/10/2017
<b>Disease</b>	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	<b>Date of start of the event</b>	10/08/2017
<b>Causal Agent</b>	Highly pathogenic influenza A virus	<b>Date of confirmation of the event</b>	17/08/2017
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	22/03/2017
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Laboratory (basic), Laboratory (advanced), Necropsy
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 7, Draft= 0		

### Outbreak details

Cantons	Number of outbreaks	district	municipality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VAUD-other report - submitted	-	Yverdon-les-Bains	Yverdon-les-Bains	Not applicable	Lac de Neuchâtel	46.78	6.64	10/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	2	2	0	0			
Affected Population	Two mute swans found dead.								

Cantons	Number of outbreaks	district	municipality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VAUD-other report - submitted	-	Yverdon-les-Bains	Yverdon-les-Bains	Not applicable	Lac de Neuchâtel	46.78	6.64	24/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	1	1	0	0			
Affected Population									

Cantons	Number of outbreaks	district	municipality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VALAIS-other report - submitted	-	Le Bouveret	Port-Valais	Not applicable	Lac Léman	46.39	6.85	24/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	2	2	0	0			
Affected Population									

Cantons	Number of outbreaks	district	municipality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FRIBOURG-other report - submitted	-	Fribourg	Fribourg	Not applicable	Lac de Pérolles	46.8	7.17	25/08/2017	31/08/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	2	2	0	0			
Affected Population									

Cantons	Number of outbreaks	district	municipality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VALAIS-other report - submitted	-	Le Bouveret	Port Valais	Not applicable	Lac Léman	46.38	6.87	25/08/2017	31/08/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	1	1	0	0			
Affected Population									

Cantons	Number of outbreaks	district	municipality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VALAIS-other report - submitted	-	Le Bouveret	Port-Valais	Not applicable	Lac Léman	46.39	6.86	07/09/2017	08/09/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	2	2	0	0			
Affected Population									

Cantons	Number of outbreaks	district	municipality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VALAIS-other report - submitted	-	Le Bouveret	Port-Valais	Not applicable	Lac Léman	46.38	6.87	12/09/2017	14/09/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Mute Swan:Anatidae(Cygnus olor)	Animals	...	2	2	0	0			
Affected Population									

#### Outbreak summary: Total outbreaks = 7 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Mute Swan		7	7	0	0
Mallard		5	5	0	0

#### Epidemiology

##### Epidemiological comments

Update 20.10.2017:

Since 14.09.2017 (last positive case of HPAI in Switzerland) 3 wild birds and 1 goose (poultry) have been tested for HPAI. All with negative results.

##### Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

#### Measures applied

Applied	To be applied
<ul style="list-style-type: none"> <li>surveillance within containment and/or protection zone</li> <li>zoning</li> </ul>	<ul style="list-style-type: none"> <li>no planned control measures</li> </ul>
Animals treated	Vaccination Prohibited
No	Yes

#### Future Reporting

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

## Outbreak maps

