

Follow-up report No.: 1

Report reference: , OIE Ref: 4066, Report Date: 23/06/2006, Country: Hungary

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of first confirmation of the event	16/06/2006	Date of Start of Event	04/06/2006
Date of report	23/06/2006	Date Submitted To OIE	24/06/2006
Diagnosis	Clinical, Laboratory (advanced), Necropsy	Date Of Last Occurrence	03/2006
Number Of Reported Outbreaks	Submitted= 7, Draft= 0	Entered by	Mme Maria Cristinna Ramirez

Outbreak (other report - submitted)

BACS-KISKUN	Kiskunmajs-Bodoglár	Unit Type	Location	Latitude	Longitude	Start	End
BACS-KISKUN	Kiskunmajs-Bodoglár	Farm	Bodoglár	46,4783	19,4072	04/06/2006	16/10/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	3107	1600	807	2300	0	
Affected Population		Geese					

Outbreak (this report - submitted)

BACS-KISKUN	Unit Type	Location	Latitude	Longitude	Start	End
BACS-KISKUN	Farm	Móricgát 3	46,58	19,3281	10/06/2006	16/10/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	126	...	...	126	0
Affected Population						

Outbreak (this report - submitted)

BACS-KISKUN	Unit Type	Location	Latitude	Longitude	Start	End
BACS-KISKUN	Farm	Móricgát 2	46,4896	19,3281	10/06/2006	16/10/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	120	...	...	120	0
Affected Population						

Outbreak (this report - submitted)

BACS-KISKUN	Unit Type	Location	Latitude	Longitude	Start	End
BACS-KISKUN	Farm	Móricgát 1	46,4557	19,2602	10/06/2006	16/10/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	110	...	...	110	0
Affected Population						

Outbreak (this report - submitted)

BACS-KISKUN	Unit Type	Location	Latitude	Longitude	Start	End
BACS-KISKUN	Farm	Bodoglár 2	46,5009	19,4411	10/06/2006	16/10/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	15000	...	...	15000	0
Affected Population						

Outbreak (this report - submitted)

BACS-KISKUN	Unit Type	Location	Latitude	Longitude	Start	End
BACS-KISKUN	Farm	Bodoglár 1	46,5348	19,4298	10/06/2006	16/10/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	28000	...	...	28000	0
Affected Population						

Outbreak (this report - submitted)

BACS-KISKUN	Unit Type	Location	Latitude	Longitude	Start	End
BACS-KISKUN	Farm	Szank	46,4896	19,3959	10/06/2006	16/10/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	19000	...	...	19000	0
Affected Population						

Outbreak summary: Total outbreaks = 7 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	65463	1600	807	64656	0

Epidemiology

Epidemiological comments

- All affected flocks were subject to immediate stamping out based on suspicion. Cleaning and disinfection of the holdings as well as all measures according to European Commission Decisions 2006/415/EC and 2006/416/EC were implemented immediately.

- On 16 June 2006, the OIE/FAO Reference Laboratory for avian influenza in Weybridge, United Kingdom, confirmed using RT-PCR(1) the presence of highly pathogenic avian influenza virus subtype H5N1 in the affected geese flock notified on 9 June 2006 (see Disease Information, 19 [24], 459, dated 15 June 2006).

Source of the outbreak(s) or origin of infection • Contact with infected animal(s) at grazing/watering

• Introduction of new live animals

Control Measures

Applied	<ul style="list-style-type: none"> • Control of wildlife reservoirs • Stamping out • Quarantine • Movement control inside the country • Screening • Zoning • Disinfection of infected premises/establishment(s) 	To be applied	• No Planned Control Measures
		Vaccination Prohibited	Yes
Animals treated	No		

Country / Zone

Country or zone	the whole country
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Central Veterinary Institute, Budapest	Birds	virus sequencing	16/06/2006	Positive
National laboratory	Central Veterinary Institute in Budapest	Birds	haemagglutination inhibition test (HIT)	16/06/2006	Positive
National laboratory	Central Veterinary Institute in Budapest	Birds	reverse transcription – polymerase chain reaction (RT-PCR)	16/06/2006	Positive
National laboratory	Central Veterinary Institute in Budapest	Birds	virus isolation	16/06/2006	Positive

Future Reporting

What further reports will be submitted in relation to this event?	The event is resolved. No more reports will be submitted.
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Outbreak map

