

Follow-up report No.: 1

Report reference: , OIE Ref: 7377, Report Date: 03/10/2008, Country: Sweden

Report Summary

Disease	Bluetongue	Animal type	Terrestrial
Causal Agent	Bluetongue virus	Serotype(s)	8
Clinical Signs	Yes	Reason	First occurrence of a listed disease
Date of first confirmation of the event	06/09/2008	Date of Start of Event	06/09/2008
Date of report	03/10/2008	Date Submitted To OIE	03/10/2008
Diagnosis	Laboratory (advanced)	Number Of Reported Outbreaks	Submitted= 9, Draft= 0
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Entered by	Mme Margarita Alonso		

Outbreak (other report - submitted)

HALLANDS LÄN	Halmstad	Alebolet	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Halmstad	Alebolet	Farm	Alebolet	56,673	13,172	06/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Cattle	Animals	312	6	0	6	0		

Affected Population

One sample from the bulk milk screening within the surveillance programme turned out positive. After that, individual blood samples were taken on all animals in this holding. Positive cases were detected both from animals on the farm and from a group of heifers in grazing areas belonging to the farm. The holding is placed under movement restrictions (standstill). These measures are extended up to 20 km from the holding. A restriction zone extends 150 km from the infected area according to the Council Directive 2000/75.

Outbreak (this report - submitted)

HALLANDS LÄN	Halmstad	Årnarp 1	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Halmstad	Årnarp 1	Farm	Årnarp 1	56,685	12,9975	10/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Cattle	Animals	294	2	0	2	0		

Affected Population

The holding is situated in the vicinity of the previous outbreak. Individual blood samples from all animals have been analyzed. The holding is placed under movement restrictions.

Outbreak (this report - submitted)

HALLANDS LÄN	Laholm	Bökhult	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Laholm	Bökhult	Farm	Bökhult	56,653	13,15	11/09/2008	

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Cattle	Animals	34	3	0	3	0

Affected Population

The holding is situated in the vicinity of the previous outbreak. Individual blood samples from all animals have been analyzed. The holding is placed under movement restrictions.

Outbreak (this report - submitted)

HALLANDS LÄN	Halmstad	Simlångsdalen	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Halmstad	Simlångsdalen	Farm	Lillekull	56,6803	13,1378	11/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Sheep	Animals	19	1	0	1	0		

Affected Population

The holding is situated in the vicinity of the previous outbreak. Individual blood samples from all animals have been analyzed. The holding is placed under movement restrictions.

Outbreak (this report - submitted)

HALLANDS LÄN	Halmstad	Eldsberga	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Halmstad	Eldsberga	Farm	Jonstorp 2100	56,6522	13,0433	13/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Sheep	Animals	1020	6	0	6	0		

Affected Population

The holding is situated in the vicinity of the previous outbreak. Individual blood samples from all animals have been analyzed. The holding is placed under movement restrictions.

Outbreak (this report - submitted)

HALLANDS LÄN	Halmstad	Simlångsdalen	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Halmstad	Simlångsdalen	Farm	Roshult	56,6956	13,2214	15/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Cattle	Animals	32	1	0	1	0		

Affected Population

The holding is situated in the vicinity of the previous outbreak. Individual blood samples from all animals have been analyzed. The holding is placed under movement restrictions.

Outbreak (this report - submitted)

HALLANDS LÄN	Halmstad	Västergården 8610	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Halmstad	Västergården 8610	Farm	Västergården 8610	56,6661	12,9967	16/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Cattle	Animals	186	1	0	1	0		

Affected Population

The holding is situated in the vicinity of the previous outbreak. Individual blood samples from all animals have been analyzed. The holding is placed under movement restrictions.

Outbreak (this report - submitted)

HALLANDS LÄN	Halmstad	Alebolet	Unit Type	Location	Latitude	Longitude	Start	End
HALLANDS LÄN	Halmstad	Alebolet	Farm	Norra Össjö	56,44	13,42	16/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Cattle	Animals	22	2	0	2	0		

Affected Population

These animals were on pasture and belong to the same owner as the first confirmed outbreak. Individual blood samples have been taken on all animals. All animals belonging to this owner are placed under movement restrictions.

Outbreak (this report - submitted)

KRONBERGS LÄN	Ljungby	Lidhult	Unit Type	Location	Latitude	Longitude	Start	End
KRONBERGS LÄN	Ljungby	Lidhult	Farm	Åsens gård	56,8186	13,5408	26/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Cattle	Animals	7	1	0	1	0		

Affected Population This case was found by individual testing in relation to vaccination. There were no animals with clinical signs.

Outbreak summary: Total outbreaks = 9 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Cattle	887	16	0	16	0
Sheep	1039	7	0	7	0

Epidemiology

Epidemiological comments	Source of the outbreak(s) or origin of infection	• Unknown or inconclusive
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Control Measures

Applied	<ul style="list-style-type: none"> • Movement control inside the country • Screening • Zoning • Modified stamping out 	To be applied	• Vaccination in response to the outbreak (s)
	Animals treated	No	Vaccination Prohibited

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	State Veterinary Institute	Cattle	real-time PCR	10/09/2008	Positive
National laboratory	National Veterinary Institute	Cattle	real-time PCR	26/09/2008	Positive
National laboratory	National Veterinary Institute	Cattle	real-time PCR	24/09/2008	Positive
National laboratory	National Veterinary Institute	Cattle	real-time PCR	24/09/2008	Positive
National laboratory	National Veterinary Institute	Sheep	real-time PCR	23/09/2008	Positive
National laboratory	National Veterinary Institute	Cattle	real-time PCR	22/09/2008	Positive
National laboratory	National Veterinary Institute	Cattle	real-time PCR	17/09/2008	Positive
National laboratory	National Veterinary Institute	Cattle	real-time PCR	16/09/2008	Positive
National laboratory	National Veterinary Institute	Cattle	real-time PCR	15/09/2008	Positive

National laboratory	National Veterinary Institute	Sheep	real-time PCR	13/09/2008	Positive
National laboratory	National Veterinary Institute	Sheep	real-time PCR	11/09/2008	Positive
National laboratory	State Veterinary Institute	Cattle	real-time PCR	11/09/2008	Positive

Future Reporting

What further reports will be submitted in relation to this event?

There are 9 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

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

Outbreak map

