

## Follow-up report No.: 4

Report reference: , OIE Ref: 7411, Report Date: 10/10/2008, Country: Czech Republic

### 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	28/11/2007	Date of Start of Event	26/11/2007
Date of report	10/10/2008	Date Submitted To OIE	10/10/2008
Diagnosis	Laboratory (basic)	Number Of Reported Outbreaks	Submitted= 4, Draft= 0
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Entered by	Mr Josef Vitásek		

### Outbreak (other report - submitted)

KARLOVARSKÝ	Cheb	Unit Type	Location	Latitude	Longitude	Start	End
KARLOVARSKÝ	Cheb	Farm	Stary Rybnik	50,1745	12,3408	26/11/2007	17/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Cattle	Animals	555	1	0	0	1	
<b>Affected Population</b>		the animal tested positive was slaughtered.					

### Outbreak (other report - submitted)

KARLOVARSKÝ	Cheb	Unit Type	Location	Latitude	Longitude	Start	End
KARLOVARSKÝ	Cheb	Farm	Dolni Zdanov	50,0511	12,398	19/03/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Cattle	Animals	142	1	0	0	0	
<b>Affected Population</b>		a 14-year-old cow not milking. The case was confirmed in the frame of bluetongue surveillance in the restricted zone.					

### Outbreak (this report - submitted)

KARLOVARSKÝ	Cheb	Unit Type	Location	Latitude	Longitude	Start	End
KARLOVARSKÝ	Cheb	Farm	Hurka u Libe	50,1078	12,262	22/08/2008	01/10/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Cattle	Animals	427	7	0	0	0	

Affected Population

### Outbreak (this report - submitted)

PLZENSKÝ	Plzen south	Unit Type	Location	Latitude	Longitude	Start	End
PLZENSKÝ	Plzen south	Farm	Strizov	49,5847	13,3524	25/09/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Cattle	Animals	20	1	0	0	0	0
Affected Population							

### Outbreak summary: Total outbreaks = 4 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Cattle	1144	10	0	0	1

### Epidemiology

Epidemiological comments	The temperature is monitored daily since the beginning of December 2007.	Source of the outbreak(s) or origin of infection	• Vectors
	Vaccination against bluetongue started on 22 August 2008.		• Unknown or inconclusive
	The restricted zone has been enlarged to all the territory of the Czech Republic since 7 October 2008.		

### Control Measures

Applied	• Movement control inside the country • Screening • Zoning • Dipping / Spraying	To be applied	• Control of arthropods
		Vaccination Prohibited	No
Animals treated	No		

### Country / Zone

Country or zone: the whole country

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	State Veterinary Institute, Jihlava	Cattle	real-time PCR	23/09/2008	Positive

### Future Reporting

What further reports will be submitted in relation to this event?
There are 2 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

