

# Immediate notification report

Report reference: , Ref OIE: 8439, Report Date: 15/09/2009 , Country: Algeria

## Report Summary

Disease	Bluetongue	Animal type	Terrestrial
Causal Agent	Orbivirus	Serotype(s)	1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of first confirmation of the event	06/09/2009	Date of Start of Event	24/08/2009
Date of report	15/09/2009	Date Submitted To OIE	15/09/2009
Diagnosis	Clinical, Laboratory (advanced)	Date Of Last Occurrence	10/11/2008
Number Of Reported Outbreaks	Submitted= 5, Draft= 0	Name of Sender of the report	Dr Rachid Bouguedour
Address	12, bd Colonel Amirouche Alger	Position	Directeur des services vétérinaires
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## Outbreak (this report - submitted)

Wilaya	Daira	commune	Unit Type	Location	Latitude	Longitude	Start date	End Date
TISSEMSILT	Lardjem	Malaâb	Farm	Sidi Rabah	35,7812	1,6642	24/08/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Sheep	Animals	140	13	8	0	0		
Cattle	Animals	1	0	0	0	0		
Affected Population								

## Outbreak (this report - submitted)

Wilaya	Daira	commune	Unit Type	Location	Latitude	Longitude	Start date	End Date
TISSEMSILT	Lardjem	Malaâb	Farm	Ouled Zinia	35,774	2,0156	28/08/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Sheep	Animals	5	5	1	0	0		
Affected Population								

## Outbreak (this report - submitted)

Wilaya	Daira	commune	Unit Type	Location	Latitude	Longitude	Start date	End Date
GHARDAIA	Guerrara	Guerrara	Farm	Guerrara	30,4196	2,7238	28/08/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Sheep	Animals	30	2	1	0	0		

Affected Population

### Outbreak (this report - submitted)

Wilaya	commune	Unit Type	Location	Latitude	Longitude	Start date	End Date
TIARET	Guertoufa	Farm	Guertoufa	34,8936	1,474	07/09/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Sheep	Animals	60	12	1	1	0	
Affected Population							

### Outbreak (this report - submitted)

Wilaya	Daira	commune	Unit Type	Location	Latitude	Longitude	Start date	End Date
TIARET	M'Sfa	Tagdempt	Farm	Tagdempt	34,9118	1,4921	07/09/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Sheep	Animals	50	2	0	0	0		
Affected Population								

### Outbreak summary: Total outbreaks = 6 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Sheep	285	34	11	1	0
Cattle	1	0	0	0	0

### Epidemiology

#### Epidemiological comments

- Serotype 1 in the wilaya of Ghardaia; for the other wilayas serotyping is underway.
- The animals showed the following clinical signs: fever, oculonasal discharge, swollen lips, salivation, stomatitis and weight loss.

Source of the outbreak(s) or origin of infection • Vectors

### Control Measures

<b>Applied</b>	• Control of arthropods • Dipping / Spraying	<b>To be applied</b>	• No Planned Control Measures
<b>Animals treated</b>	Yes	<b>Vaccination Prohibited</b>	Yes
<b>Treatment Details</b>	Antibiotic treatment		

### 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	Laboratoire central vétérinaire d'Alger	Sheep	reverse transcription - polymerase chain reaction (RT-PCR)	06/09/2009	Positive
National laboratory	Laboratoire central vétérinaire d'Alger	Sheep	enzyme-linked immunosorbent assay (ELISA)	06/09/2009	Positive

## Future Reporting

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

There are 5 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 maps

