

Follow-up report No.1

Report reference: Majdal Shams, Reference OIE : 14447, Report Date : 28/11/2013, Country : Israel

Report Summary

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Animal type	Terrestrial	Date of report	28/11/2013
Disease	Foot and mouth disease	Date of start of the event	15/11/2013
Causal Agent	Foot and mouth disease virus	Date of pre-confirmation of the event	19/11/2013
Serotype(s)	O	Date of last occurrence	04/2012
Reason	Reoccurrence of a listed disease	Diagnosis	Suspicion, Clinical, Laboratory (basic), Laboratory (advanced)
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAZAFON-other report - submitted	-	Golan		Village	Majdal Shams	33.26861218	35.76979489	15/11/2013	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Cattle	Animals	20	5	0	0	0			
Affected Population	The herd is a beef cattle herd. The clinical signs that were observed were high temperature, salivation, typical lesions in the mouth and lameness with typical interdigital ulcerations.								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Cattle	20	5	0	0	0

Epidemiology

Epidemiological comments

The herd is located very close from the Syrian border. The season is very unusual for FMD in Israel. From 1975 till now, there were in Israel a total of 330 outbreaks. None of them occurred in November.

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • quarantine • movement control inside the country • screening • vaccination in response to the outbreak (s) 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	No

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	FMD laboratory, Kimron Veterinary Institute	Cattle	reverse transcription - polymerase chain reaction (RT-PCR)	19/11/2013	Positive
National laboratory	FMD laboratory, Kimron Veterinary Institute	Cattle	antigen (Ag) detection ELISA	19/11/2013	Positive

Future Reporting

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

Outbreak maps

