

Follow-up report No.1

Report reference: ARAMSHA 2017, Reference OIE : 23871, Report Date : 25/05/2017, Country : Israel

Report Summary

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Animal type	Terrestrial	Date of report	25/05/2017
Disease	Foot and mouth disease	Date of start of the event	01/05/2017
Causal Agent	Foot and mouth disease virus	Date of confirmation of the event	08/05/2017
Serotype(s)	A	Date of last occurrence	07/03/2017
Reason	Recurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 1, Draft= 1	Number of Outbreaks to Report	1

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAZAFON-other report - submitted	-	Acco		Village	ARAMSHA	33.0913824906	35.2138398413	01/05/2017	21/05/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Cattle	Animals	60	20	0	0	0			
Affected Population	Free ranging beef cattle. The disease was detected in two herds.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAZAFON- (this report - draft)	-	Golan		Not applicable	QELA	33.1319119286	35.6896218162	22/05/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Cattle	Animals	68	1	0	0	0			
Affected Population	Vaccinated herd. Free ranging cattle. 50 dams and 18 calves. mouth lesions have been observed in one of the dams. no limping was observed.								

Outbreak summary: Total outbreaks = 1 (Draft)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Cattle	68	1	0	0	0

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Cattle	60	20	0	0	0

Epidemiology

Epidemiological comments

The virus of the outbreak in Arab el Aramshe is an A strain from the Genetic lineage A/ASIA/G-VII(G-18).
In the outbreak of Qela, the strain is A and the lineage is still pending.
Last time that A strain was diagnosed in Israel was in 2009.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
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Applied	To be applied
<ul style="list-style-type: none"> • movement control inside the country • vaccination in response to the outbreak (s) • screening • quarantine • zoning 	<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	Kimron Veterinary Institute, Foot and mouth disease Laboratory	Cattle	real-time PCR	23/05/2017	Positive
OIE Reference Laboratory	Kimron Veterinary Institute, Foot and mouth disease Laboratory	Cattle	real-time PCR	08/05/2017	Positive

Future Reporting

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

Outbreak maps

