

Follow-up report No.5

Report reference: Sheep pox MUQEIBLE, Reference OIE : 24145, Report Date : 24/06/2017, Country : Israel

Report Summary

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Animal type	Terrestrial	Date of report	24/06/2017
Disease	Sheep pox and goat pox	Date of start of the event	19/02/2017
Causal Agent	Sheep pox virus	Date of confirmation of the event	22/02/2017
Reason	Recurrence of a listed disease	Date of last occurrence	30/11/2016
Country or zone	a zone or compartment	Diagnosis	Clinical, Laboratory (advanced)
Number of reported outbreaks	submitted= 5, Draft= 2	Clinical signs	Yes

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAZAFON-other report - submitted	-	Yizreel		Farm	MUQEIBLE	32.5143002037	35.2935937885	19/02/2017	20/03/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Sheep	Animals	102	18	0	0	0			
Affected Population	Typical clinical symptoms have been observed in 12 of 72 ewes and in six of 27 young lambs.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAIFA-other report - submitted	-	Hadera		Farm	UMM AL-FAHM	32.5161237246	35.150991698	01/03/2017	30/03/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Sheep	Animals	13	4	1	0	0			
Affected Population	Small flock of 12 ewes and one male. No clear connection with the previous outbreak.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAZAFON-other report - submitted	-	Yizreel		Farm	MUQEIBLE	32.514300203	35.293593788	03/04/2017	30/04/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Sheep	Animals	30	15	...	0	0			
Affected Population	Close to the first outbreak in the same village.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAZAFON-other report - submitted	-	Kineret		Farm	KAFAR KANNA	32.746890116	35.3386360994	10/04/2017	05/05/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Sheep	Animals	60	3	0	0	0			
Affected Population	18 ewes and 42 lambs. 14 of them were introduced in the flock in the last month. The flock was vaccinated following the outbreak.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HAIFA-other report - submitted	-	Haifa		Farm	RAS ALI	32.7712966386	35.1551084375	25/05/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Sheep	Animals	65	1	0	0	0			

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Affected Population	Unvaccinated flock aged 2-6 months. Animals were introduced to the flock a few days before the apparition of the clinical symptoms. The flock has been immediately vaccinated.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
HAMERKAZ- (this report - draft)	-	ramla		Backyard	LOD	31.9476725597	34.8953844777	05/06/2017	20/06/2017
Sheep	Animals	8			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
HADAROM- (this report - draft)	-	Beer-Sheva		Backyard	RAHAT	31.3917579086	34.7573957857	12/06/2017	
Sheep	Animals	32	21	5	0	0			
Affected Population	5 lambs died from the disease.								

Outbreak summary: Total outbreaks = 2 (Draft)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Sheep	40	21	5	0	0

Outbreak summary: Total outbreaks = 5 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Sheep	270	41	1	0	0

Epidemiology

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

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • movement control inside the country • vaccination in response to the outbreak (s) • 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, Virology Laboratory	Sheep	real-time PCR	18/06/2017	Positive

Future Reporting

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

Outbreak maps

