**Report Summary**

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Dr Michel Bellaiche</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position</td>
<td>Head, Epidemiology Department</td>
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<td>Email</td>
<td><a href="mailto:michelb@moag.gov.il">michelb@moag.gov.il</a></td>
</tr>
<tr>
<td>Entered by</td>
<td>Dr Michel Bellaiche</td>
</tr>
<tr>
<td>Date submitted to OIE</td>
<td>25/05/2017</td>
</tr>
</tbody>
</table>

**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** | HAZAFON - other report - submitted
**District** | Acco
**Sub-district** | Village
**Location** | ARAMSHA
**Latitude** | 33.0913824906
**Longitude** | 35.2138398413
**Start Date** | 01/05/2017
**End Date** | 21/05/2017

**Species** | Cattle
**Measuring units** | Animals
**Susceptible Cases** | 60
**Deaths** | 20
**Killed and disposed of** | 0
**Slaughtered** | 0
**Affected Population** | Free ranging beef cattle. The disease was detected in two herds.

**Province** | HAZAFON - (this report - draft)
**District** | Golan
**Sub-district** | Not applicable
**Location** | QELA
**Latitude** | 33.1319119286
**Longitude** | 35.6896218162
**Start Date** | 22/05/2017
**End Date** | 22/05/2017

**Species** | Cattle
**Measuring units** | Animals
**Susceptible Cases** | 68
**Deaths** | 1
**Killed and disposed of** | 0
**Slaughtered** | 0
**Affected Population** | Vaccinated herd. Free rangeing 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)

<table>
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<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>68</td>
<td>60</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
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### Outbreak summary: Total outbreaks = 1 (Submitted)

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<td>60</td>
<td>60</td>
<td>0</td>
<td>0</td>
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### 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)/origin of infection**

- Unknown or inconclusive

**Measures applied**

- To be applied
Applied

- movement control inside the country
- vaccination in response to the outbreak(s)
- screening
- quarantine
- zoning

To be applied

- no planned control measures

Animals treated

No

Vaccination Prohibited

Diagnostic test results

<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
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</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>Kimron Veterinary Institute, Foot and mouth disease Laboratory</td>
<td>Cattle</td>
<td>real-time PCR</td>
<td>23/05/2017</td>
<td>Positive</td>
</tr>
<tr>
<td>OIE Reference Laboratory</td>
<td>Kimron Veterinary Institute, Foot and mouth disease Laboratory</td>
<td>Cattle</td>
<td>real-time PCR</td>
<td>08/05/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

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

Follow-up report No.: 1, Report reference: ARAMSHA 2017, OIE Ref: 23871, Report Date: 25/05/2017, Country: Israel
Outbreak maps