### Report Summary

**Name of sender of the report**  
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**Date submitted to OIE**  
07/02/2018

**Animal type**  
Terrestrial  
**Disease**  
Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)  
**Causal Agent**  
Highly pathogenic influenza A virus  
**Serotype(s)**  
H5N8  
**Reason**  
Recurrence of a listed disease  
**Country or zone**  
a zone or compartment  
**Outbreak details**

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>District</th>
<th>Sub-district</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>YERUSHALAYIM-(this report - submitted)</td>
<td>-</td>
<td>Jerusalem</td>
<td>Other</td>
<td>Jerusalem</td>
<td>31.77611456</td>
<td>35.2242622457</td>
<td>30/01/2018</td>
<td>31/01/2018</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<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>Eurasian Eagle-Owl (Strigidae (Bubo bubo))</td>
<td>Animals</td>
<td>...</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

AFFECTED POPULATION:  
The owl was found with neurological clinical symptoms and died one day after. It was sent to the Kimron Veterinary Institute and was found positive to H5N8.

### Outbreak summary: Total outbreaks = 1 (Submitted)

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<th>Deaths</th>
<th>Killed and disposed of</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Eurasian Eagle-Owl</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

### Epidemiology

#### Epidemiological comments

The epidemiological investigation is ongoing

#### Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

#### Measures applied

**Applied**

• surveillance within containment and/or protection zone  
• no planned control measures

**Animals treated**

Vaccination Prohibited

**No**  
Yes

### 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>
</tr>
</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>Kimron Veterinary Institute, Avian Diseases Laboratory</td>
<td>Eurasian Eagle-Owl</td>
<td>real-time PCR</td>
<td>07/02/2018</td>
<td>Positive</td>
</tr>
</tbody>
</table>

### Future Reporting

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