### Report Summary

**Name of sender of the report**
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**Position**
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**Date submitted to OIE**
09/03/2015

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**Animal type**
Terrestrial

**Date of report**
09/03/2015

**Disease**
Highly pathogenic avian influenza

**Date of start of the event**
23/02/2015

**Causal Agent**
Highly pathogenic avian influenza virus

**Date of pre-confirmation of the event**
24/02/2015

**Serotype(s)**
H5N8

**Date of last occurrence**
2007

**Reason**
Reoccurrence of a listed disease

**Country or zone**
a zone or compartment

**Diagnosis**
Suspicion, Clinical, Laboratory (advanced), Necropy

**Clinical signs**
Yes

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#### Outbreak details

<table>
<thead>
<tr>
<th>County</th>
<th>Number of outbreaks</th>
<th>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>Békés</td>
<td>submitted</td>
<td>-</td>
<td>Farm</td>
<td>Füzesgyarmat</td>
<td>47.125</td>
<td>21.187</td>
<td>23/02/2015</td>
<td></td>
</tr>
</tbody>
</table>

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#### Species details

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>22000</td>
<td>-</td>
<td>22000</td>
<td>0</td>
<td>22000</td>
<td>0</td>
</tr>
</tbody>
</table>

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**Affected Population**
On 23 February 2015, a suspicion of avian influenza was reported to the National Food Chain Safety Office. The local authority immediately visited the affected holding, which is located in Füzesgyarmat, in Békés County. 22,000 fattening ducks are kept in the holding. Neurological signs, nasal discharge and increased mortality were observed. Official samples were taken on the same day. On 24 February, the National Reference Laboratory confirmed avian influenza H5N8 strain. In the neighborhood of the affected holding, there are three contact holdings. Altogether 161,411 birds were kept in the affected and in the contact holdings, all of them were killed and destroyed.

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**Epidemiology**

**Epidemiological comments**
The end of disinfection was on 4th of March 2015.

**Source of the outbreak(s) or origin of infection**
- Unknown or inconclusive

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**Measures applied**

**Applied | To be applied**
---|---
control of wildlife reservoirs | no planned control measures
• stamping out | 
• quarantine | 
• movement control inside the country | 
• screening | 
• zoning | 
• disinfection of infected premises/establishment(s) | 

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**Animals treated**

<table>
<thead>
<tr>
<th>Vaccination Prohibited</th>
<th>Yes</th>
</tr>
</thead>
</table>

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