Follow-up report No.5


Report Summary

Name of sender of the report
Dr Jean-François Heymans

Position
Director

Telephone
+32 2211 8642

Address
CA - Botanique, Food Safety Center
Bd du Jardin Botanique 55
B-1000 Bruxelles Brussels

Email
jean-francois.heymans@afsca.be

Date submitted to OIE
05/07/2017

Animal type
Terrestrial

Disease
Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)

Causal Agent
Virus de l'influenza A hautement pathogène

Serotype(s)
H5N8

Country or zone
a zone or compartment

Reason
Recurrence of a listed disease

Date of report
05/07/2017

Date of start of the event
22/05/2017

Date of confirmation of the event
01/06/2017

Date of last occurrence
28/03/2017

Diagnosis
Clinical, Laboratory (advanced), Necropsy

Clinical signs
Yes

Number of reported outbreaks
submitted= 9, Draft= 0

Outbreak details

Province

LUXEMBOURG-other
report - submitted

Species

Birds

Measuring units

Susceptible

Cases

Deaths

Killed and disposed of

Slaughtered

Number of outbreaks

Commune

Other

Location

Wellin

Latitude

50.0833

Longitude

5.1167

Start Date

22/05/2017

End Date:

02/06/2017

Affected Population

Province

LUXEMBOURG-other
report - submitted

Species

Birds

Measuring units

Susceptible

Cases

Deaths

Killed and disposed of

Slaughtered

Number of outbreaks

Commune

Other

Location

Amberloup

Latitude

50.026594

Longitude

5.522735

Start Date

13/06/2017

End Date:

15/06/2017

Affected Population

Province

HAINAUT-other
report - submitted

Species

Birds

Measuring units

Susceptible

Cases

Deaths

Killed and disposed of

Slaughtered

Number of outbreaks

Commune

Other

Location

Soignies

Latitude

50.573545

Longitude

4.061733

Start Date

14/06/2017

End Date:

15/06/2017

Affected Population

Province

WEST-VLAANDEREN-
other report - submitted

Species

Birds

Measuring units

Susceptible

Cases

Deaths

Killed and disposed of

Slaughtered

Number of outbreaks

Commune

Other

Location

Houtave

Latitude

51.250301

Longitude

3.129958

Start Date

15/06/2017

End Date:

15/06/2017

Affected Population

Province

HAINAUT-other
report - submitted

Species

Birds

Measuring units

Susceptible

Cases

Deaths

Killed and disposed of

Slaughtered

Number of outbreaks

Commune

Other

Location

Baisieux

Latitude

50.380586

Longitude

3.69829

Start Date

16/06/2017

End Date:

19/06/2017

Affected Population

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>Commune</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>HAINAUT</td>
<td>other report -</td>
<td>Maffle - Ath</td>
<td>Other</td>
<td>50.626722</td>
<td>3.806665</td>
<td></td>
<td>20/06/2017</td>
<td>21/06/2017</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>120</td>
<td>22</td>
<td>22</td>
<td>98</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Affected Population**

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>Commune</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>NAMUR</td>
<td>other report -</td>
<td>Dailly - Couvin</td>
<td>Other</td>
<td>50.057546</td>
<td>4.438042</td>
<td></td>
<td>20/06/2017</td>
<td>21/06/2017</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>47</td>
<td>35</td>
<td>35</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Affected Population**

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>Commune</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>HAINAUT</td>
<td>other report -</td>
<td>Courcelles</td>
<td>Other</td>
<td>50.46704</td>
<td>4.30151</td>
<td></td>
<td>20/06/2017</td>
<td>27/06/2017</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>20</td>
<td>19</td>
<td>19</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Affected Population**

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>Commune</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>HAINAUT</td>
<td>other report -</td>
<td>Tournai</td>
<td>Other</td>
<td>50.615398</td>
<td>3.284048</td>
<td></td>
<td>22/06/2017</td>
<td>27/06/2017</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>66</td>
<td>38</td>
<td>38</td>
<td>28</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Affected Population**

**Outbreak summary: Total outbreaks = 9 (Submitted)**

<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>Birds</td>
<td>391</td>
<td>184</td>
<td>184</td>
<td>207</td>
<td>0</td>
</tr>
</tbody>
</table>

**Epidemiology**

**Epidemiological comments**

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

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

- Introduction of new live animals

### Future Reporting

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