Follow-up report No.3

Report Summary

Name of sender of the report Dr. Andrii Zhuk
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Date submitted to OIE 10/04/2017

Animal type Terrestrial
Date of report 10/04/2017
Disease Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)
Date of start of the event 01/01/2017
Causal Agent Highly pathogenic influenza A virus
Date of confirmation of the event 02/01/2017
Serotype(s) H5N8
Reason New strain of a listed disease in the country
Clinical signs Yes
Country or zone a zone or compartment
Number of reported outbreaks submitted= 3, Draft= 0

Outbreak details

Province Number of outbreaks District Sub-district Unit Type Location Latitude Longitude Start Date End Date: 
CHERNOVTSY-other report - submitted - Kitsmansky Not applicable Chortoryia 48.3769 25.5661 01/01/2017 17/03/2017 
Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered 
Mute Swan Anatidae(Cygnus olor) Animals ... 23 23 0 0 
Affected Population 

Province Number of outbreaks District Sub-district Unit Type Location Latitude Longitude Start Date End Date: 
TERNOPL'-other report - submitted - Borschivskiy Not applicable Vilkhovets 48.567905 26.193884 15/01/2017 21/03/2017 
Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered 
Mute Swan Anatidae(Cygnus olor) Animals ... 21 21 0 0 
Affected Population 

Province Number of outbreaks District Sub-district Unit Type Location Latitude Longitude Start Date End Date: 
NIKOLAYEYV-other report - submitted - Zoo Mykolayiv city 46.959853 32.036753 14/02/2017 
Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered 
Indian Peafowl Phasianidae(Pavo cristatus) Animals 931 931 10 10 0 0 
Affected Population 

Outbreak summary: Total outbreaks = 3 (Submitted)

Species Susceptible Cases Deaths Destroyed Slaughtered 
Mute Swan 44 44 0 0 
Indian Peafowl 931 10 10 0 0 

In a zoo there were 931 birds of 104 different species. 10 Pavo cristatus died. Samples were taken from the carcasses and a positive result for HPAI (subtype H5N8) was obtained. A monitoring, zoning, clinical control and other related measures are ongoing.
Epidemiology

Epidemiological comments
There are no new outbreaks in this report. The quarantines were lifted from two outbreaks from this report. No further spread of the disease is registered. The final report will be submitted after a 3 months period from the dates of quarantine removal.

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

Measures applied

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
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<tbody>
<tr>
<td>• movement control inside the country</td>
<td>• no planned control measures</td>
</tr>
<tr>
<td>• screening</td>
<td></td>
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<tr>
<td>• disinfection / disinestation</td>
<td></td>
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<tr>
<td>• traceability</td>
<td></td>
</tr>
<tr>
<td>• quarantine</td>
<td></td>
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<tr>
<td>• surveillance outside containment and/or protection zone</td>
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<tr>
<td>• official disposal of carcasses, by-products and waste</td>
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<tr>
<td>• surveillance within containment and/or protection zone</td>
<td></td>
</tr>
<tr>
<td>• control of wildlife reservoirs</td>
<td></td>
</tr>
<tr>
<td>• zoning</td>
<td></td>
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</tbody>
</table>

Animals treated

<table>
<thead>
<tr>
<th>All animals</th>
<th>Vaccination Prohibited</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Future Reporting

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