## Report Summary

**Name of sender of the report**: Dr Evgeny Nepoklonov  
**Position**: Deputy Head  
**Address**: Orlikov Per., 1/11  
107139, Moscow,  
Russian Federation Moscow  
**Telephone**: +7 (499) 975 16 23  
**Fax**: +7 (495) 607 84 51  
**Email**: nepoklonov@gmail.com  
**Date submitted to OIE**: 08/12/2016

**Animal type**: Terrestrial  
**Date of report**: 08/12/2016  
**Disease**: Highly pathogenic avian influenza  
**Date of start of the event**: 07/11/2016  
**Causal Agent**: Highly pathogenic avian influenza virus  
**Date of confirmation of the event**: 17/11/2016  
**Serotype(s)**: H5N8  
**Date of last occurrence**: 15/06/2016  
**Reason**: Reoccurrence of a listed disease  
**Diagnosis**: Laboratory (basic), Laboratory (advanced)  
**Country or zone**: a zone or compartment  
**Clinical signs**: Yes  
**Number of reported outbreaks**: submitted= 2, Draft= 0

### 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>RESPUBLIKA KALMYKIYA</td>
<td>-</td>
<td>Yashaltinsky</td>
<td>Village</td>
<td>Oktyabr'sky</td>
<td>46.175</td>
<td>42.795</td>
<td>07/11/2016</td>
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<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Destroyed</td>
<td>Slaughtered</td>
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<tr>
<td>Birds</td>
<td>Animals</td>
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<td>42</td>
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<td>0</td>
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<td></td>
<td></td>
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<tr>
<td>Affected Population</td>
<td>Backyard birds</td>
<td></td>
<td></td>
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<td>End Date</td>
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<td>RESPUBLIKA KALMYKIYA</td>
<td>-</td>
<td>Yashaltinsky</td>
<td>Backyard</td>
<td>Solenoe</td>
<td>46.22</td>
<td>42.543</td>
<td>07/11/2016</td>
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<td>Birds</td>
<td>Animals</td>
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<td>0</td>
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</table>

**Outbreak summary**: Total outbreaks = 2 (Submitted)

**Epidemiology**

**Epidemiological comments**

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

• Unknown or inconclusive

**Measures applied**

**Applied**

- control of wildlife reservoirs
- quarantine
- movement control inside the country
- screening
- disinfection / disinfestation
- official disposal of carcasses, by-products and waste

**Animals treated**

- Vaccination Prohibited

**No**
### 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>All-Russian Research Institute for Animal Health (FGBI-ARRIAH)</td>
<td>Birds</td>
<td>haemagglutination inhibition test (HIT)</td>
<td>28/11/2016</td>
<td>Positive</td>
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<tr>
<td>National laboratory</td>
<td>All-Russian Research Institute for Animal Health (FGBI-ARRIAH)</td>
<td>Birds</td>
<td>virus isolation</td>
<td>28/11/2016</td>
<td>Positive</td>
</tr>
</tbody>
</table>

### Future Reporting

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