**Follow-up report No.1**


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**Report Summary**

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Dr Zbyněk Semerád</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position</td>
<td>Director General</td>
</tr>
<tr>
<td>Address</td>
<td>Slezská 7/100 120 56 Prague 2 Prague</td>
</tr>
<tr>
<td>Telephone</td>
<td>+420 227 010 142</td>
</tr>
<tr>
<td>Fax</td>
<td>+420 227 010 191</td>
</tr>
<tr>
<td>Email</td>
<td><a href="mailto:z.semerad@svscr.cz">z.semerad@svscr.cz</a></td>
</tr>
</tbody>
</table>

**Date submitted to OIE**

- 17/01/2017

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**Animal type**

- Terrestrial

**Date of report**

- 17/01/2017

**Disease**

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

**Date of start of the event**

- 04/01/2017

**Causal Agent**

- Highly pathogenic influenza A virus

**Date of confirmation of the event**

- 04/01/2017

**Serotype(s)**

- H5N8

**Reason**

- First occurrence of a listed disease

**Country or zone**

- a zone or compartment

**Serotype(s)**

- H5N8

**Date of confirmation of the event**

- 04/01/2017

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**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>
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</thead>
<tbody>
<tr>
<td>JIHAMORAVSKÝ-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Forest</td>
<td>Ivancice</td>
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</tbody>
</table>

**Species**

- Mute Swan: Anatidae(Cygnus olor)

**Measuring units**

- Animals

**Susceptible**

- ... 2

**Cases**

- 2

**Deaths**

- 0

**Destroyed**

- 0

**Slaughtered**

- 0

**Affected Population**

- Two mute swans found dead.

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<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
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<th>Longitude</th>
<th>Start Date</th>
<th>End Date:</th>
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<tbody>
<tr>
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**Deaths**

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**Destroyed**

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**Slaughtered**

- 0

**Affected Population**

- Two dead found mute swan - H5N8 confirmed

---

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<th>Longitude</th>
<th>Start Date</th>
<th>End Date:</th>
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<tbody>
<tr>
<td>STREDOCESKY-</td>
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<td>Forest</td>
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</table>

**Species**

- Mute Swan: Anatidae(Cygnus olor)

**Measuring units**

- Animals

**Susceptible**

- ... 1

**Cases**

- 1

**Deaths**

- 0

**Destroyed**

- 0

**Slaughtered**

- 0

**Affected Population**

- 1 mute swan found dead in the Capital city Prague

---

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<td>OLOMOUCKÝ-</td>
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<td>Forest</td>
<td>Olomouc</td>
<td>49.6071</td>
<td>17.2444</td>
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**Species**

- Mute Swan: Anatidae(Cygnus olor)

**Measuring units**

- Animals

**Susceptible**

- ... 1

**Cases**

- 1

**Deaths**

- 0

**Destroyed**

- 0

**Slaughtered**

- 0

---

Printed on: Tue Jan 24 10:48:13 CET 2017
### Affected Population

1 mute swan found dead.

### Outbreak summary: Total outbreaks = 4 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mute Swan</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>0</td>
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</table>

### Epidemiology

#### Epidemiological comments

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

- Contact with wild species

### Measures applied

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
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</thead>
<tbody>
<tr>
<td>• movement control inside the country</td>
<td>• no planned control measures</td>
</tr>
<tr>
<td>• surveillance outside containment and/or protection zone</td>
<td></td>
</tr>
<tr>
<td>• control of wildlife reservoirs</td>
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</table>

#### Animals treated

**Vaccination Prohibited**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>No</td>
<td>Yes</td>
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</table>

### 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>State Veterinary Institute (SVI) Prague</td>
<td>Mute Swan</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>11/01/2017</td>
<td>Positive</td>
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<td>Positive</td>
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### Future Reporting

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