

Follow-up report No.1

Report reference: , Reference OIE : 22422, Report Date : 19/01/2017, Country : Slovakia

Report Summary

| | | | |
|-------------------------------------|---------------------------------------|------------------------------|------------------|
| Name of sender of the report | Dr Jozef Bires | Telephone | 421 2 602 57 211 |
| Position | Director & Chief Veterinary Officer | Fax | 421 2 602 57 242 |
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| | | Date submitted to OIE | 19/01/2017 |

| | | | |
|-------------------------------------|---|--|---|
| Animal type | Terrestrial | Date of report | 19/01/2017 |
| Disease | Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds) | Date of start of the event | 02/01/2017 |
| Causal Agent | Highly pathogenic influenza A virus | Date of confirmation of the event | 03/01/2017 |
| Serotype(s) | H5N8 | Date of last occurrence | 24/02/2006 |
| Reason | Reoccurrence of a listed disease | Diagnosis | Laboratory (basic), Laboratory (advanced), Necropsy |
| Country or zone | a zone or compartment | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 5, Draft= 0 | | |

Outbreak details

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|---------------------|-------------|--------------|-----------|-----------|-------------|-----------|------------|-----------|
| KOSICE-other report - submitted | - | Kosice | | Zoo | Kosice | 48.786728 | 21.203558 | 02/01/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Muscovy Duck:Anatidae(Cairina moschata) | Animals | 341 | 4 | 0 | 4 | 0 | | | |
| Affected Population | | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|---|-------------|--------------|-----------|--------------|-------------|-----------|------------|-----------|
| NITRA-other report - submitted | - | Komarno | | Other | Velke Kosihy | 47.760515 | 17.95229 | 02/01/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 27 | 26 | 1 | 0 | | | |
| Affected Population | In a pond near village Velke Kosihy 26 dead swans were found and one swan with clinical signs was killed in situ. | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|----------------------------------|--|-------------|--------------|-----------|-----------|-------------|-----------|------------|-----------|
| NITRA- (this report - submitted) | - | Komarno | | Other | Cicov | 47.774213 | 17.755512 | 09/01/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 1 | 1 | 0 | 0 | | | |
| Affected Population | One (1)swan was found dead in a pond near Cicov village. | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|----------------------------------|---------------------|-------------|--------------|-----------|-----------|-------------|-----------|------------|-----------|
| NITRA- (this report - submitted) | - | Komarno | | Other | Kava | 47.808587 | 18.108485 | 09/01/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| | | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|---|-------------|--------------|-----------|-----------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 5 | 5 | 0 | 0 | | | |
| Affected Population | Five (5) swans were found dead in a pond near Kava village. | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|----------------------------------|---|-------------|--------------|-----------|-----------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| NITRA- (this report - submitted) | - | Komarno | | Other | Landor | 47.794377 | 18.13504 | 09/01/2017 | |
| Mute Swan:Anatidae(Cygnus olor) | Animals | ... | 2 | 2 | 0 | 0 | | | |
| Affected Population | Two (2) swans were found dead in an ameliorative water canal near Landor village. | | | | | | | | |

Outbreak summary: Total outbreaks = 5 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|--------------|-------------|-------|--------|-----------|-------------|
| Muscovy Duck | 341 | 4 | 0 | 4 | 0 |
| Mute Swan | | 35 | 34 | 1 | 0 |

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

| Applied | To be applied |
|---|---|
| <ul style="list-style-type: none"> • official disposal of carcasses, by-products and waste • surveillance within containment and/or protection zone • control of wildlife reservoirs • zoning | <ul style="list-style-type: none"> • no planned control measures |
| Animals treated | Vaccination Prohibited |
| No | Yes |

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date results provided | Result |
|---------------------|--------------------------------|-----------|---------------------------------|-----------------------|----------|
| National laboratory | Veterinary Institute in Zvolen | Mute Swan | polymerase chain reaction (PCR) | 13/01/2017 | Positive |

Future Reporting

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

Outbreak maps

