

## Follow-up report No.: 9

Report reference: , OIE Ref: 4886, Report Date: 29/05/2006, Country: Switzerland

### Report Summary

|                                      |                                         |                                     |                                      |
|--------------------------------------|-----------------------------------------|-------------------------------------|--------------------------------------|
| <b>Disease</b>                       | Highly pathogenic avian influenza       | <b>Animal type</b>                  | Terrestrial                          |
| <b>Causal Agent</b>                  | Highly pathogenic avian influenza virus | <b>Serotype(s)</b>                  | H5N1                                 |
| <b>Clinical Signs</b>                | Yes                                     | <b>Reason</b>                       | First occurrence of a listed disease |
| <b>Date of confirmation of Event</b> | 26/02/2006                              | <b>Date of Start of Event</b>       | 26/02/2006                           |
| <b>Report date</b>                   | 29/05/2006                              | <b>Diagnosis</b>                    | Suspicion                            |
| <b>Number of reported outbreaks</b>  | Submitted= 9, Draft= 0                  | <b>Name of Sender of the report</b> | Mr Hans Wyss                         |
| <b>Address</b>                       | 3003 Berne LIEBEFELD BERNE              | <b>Position</b>                     | Chief Veterinary Officer             |
| <b>Telephone</b>                     | (41-31) 323 8501                        | <b>Fax</b>                          | (41-31) 324 8256                     |
| <b>Email</b>                         | hans.wyss@bvet.admin.ch                 | <b>Entered by</b>                   | Mme Margarita Alonso                 |

### Outbreak (other report - submitted)

| Cantons                                                                                            | district        | municipality | Unit Type      | Location     | Latitude  | Longitude   | Start      | End        |
|----------------------------------------------------------------------------------------------------|-----------------|--------------|----------------|--------------|-----------|-------------|------------|------------|
| SCHAFFHAUSEN                                                                                       |                 |              | Not applicable | Schaffhausen | 47,69     | 8,64        | 06/03/2006 | 12/06/2006 |
| Species                                                                                            | Measuring units | Susceptible  | Cases          | Deaths       | Destroyed | Slaughtered |            |            |
| Wild species                                                                                       | Animals         | ...          | 1              | 1            | ...       | ...         |            |            |
| <b>Affected Population</b> wild freshwater bird (a little grebe [ <i>Tachybaptus ruficollis</i> ]) |                 |              |                |              |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons                                                              | district        | municipality | Unit Type      | Location  | Latitude  | Longitude   | Start      | End        |
|----------------------------------------------------------------------|-----------------|--------------|----------------|-----------|-----------|-------------|------------|------------|
| THURGAU                                                              |                 |              | Not applicable | Steckborn | 47,66     | 8,98        | 04/03/2006 | 12/06/2006 |
| Species                                                              | Measuring units | Susceptible  | Cases          | Deaths    | Destroyed | Slaughtered |            |            |
| Wild species                                                         | Animals         | ...          | 1              | 1         | ...       | ...         |            |            |
| <b>Affected Population</b> a common pochard ( <i>Aythya ferina</i> ) |                 |              |                |           |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons                                  | district        | municipality | Unit Type      | Location    | Latitude  | Longitude   | Start      | End        |
|------------------------------------------|-----------------|--------------|----------------|-------------|-----------|-------------|------------|------------|
| ZURICH                                   |                 |              | Not applicable | Feuerthalen | 47,69     | 8,658       | 02/03/2006 | 12/06/2006 |
| Species                                  | Measuring units | Susceptible  | Cases          | Deaths      | Destroyed | Slaughtered |            |            |
| Wild species                             | Animals         | ...          | 1              | 1           | ...       | ...         |            |            |
| <b>Affected Population</b> a common coot |                 |              |                |             |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons                    | district        | municipality                                            | Unit Type      | Location     | Latitude  | Longitude   | Start      | End        |
|----------------------------|-----------------|---------------------------------------------------------|----------------|--------------|-----------|-------------|------------|------------|
| SCHAFFHAUSEN               |                 |                                                         | Not applicable | Schaffhausen | 47,69     | 8,63        | 11/03/2006 | 12/06/2006 |
| Species                    | Measuring units | Susceptible                                             | Cases          | Deaths       | Destroyed | Slaughtered |            |            |
| Wild species               | Animals         | ...                                                     | 1              | 1            | ...       | ...         |            |            |
| <b>Affected Population</b> |                 | wild freshwater bird (a common pochard [Aythya ferina]) |                |              |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons                    | district        | municipality                                           | Unit Type      | Location   | Latitude  | Longitude   | Start      | End        |
|----------------------------|-----------------|--------------------------------------------------------|----------------|------------|-----------|-------------|------------|------------|
| SCHAFFHAUSEN               |                 |                                                        | Not applicable | Dörflingen | 47,71     | 8,71        | 11/03/2006 | 12/06/2006 |
| Species                    | Measuring units | Susceptible                                            | Cases          | Deaths     | Destroyed | Slaughtered |            |            |
| Wild species               | Animals         | ...                                                    | 1              | 1          | ...       | ...         |            |            |
| <b>Affected Population</b> |                 | wild freshwater bird (a tufted duck [Aythya fuligula]) |                |            |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons                    | district        | municipality                             | Unit Type      | Location      | Latitude  | Longitude   | Start      | End        |
|----------------------------|-----------------|------------------------------------------|----------------|---------------|-----------|-------------|------------|------------|
| ZURICH                     |                 |                                          | Not applicable | Feuerthalen 2 | 47,69     | 8,65        | 10/03/2006 | 12/06/2006 |
| Species                    | Measuring units | Susceptible                              | Cases          | Deaths        | Destroyed | Slaughtered |            |            |
| Wild species               | Animals         | ...                                      | 1              | 1             | ...       | ...         |            |            |
| <b>Affected Population</b> |                 | wild freshwater bird (a duck [Anatidae]) |                |               |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons                    | district        | municipality                             | Unit Type      | Location      | Latitude  | Longitude   | Start      | End        |
|----------------------------|-----------------|------------------------------------------|----------------|---------------|-----------|-------------|------------|------------|
| ZURICH                     |                 |                                          | Not applicable | Feuerthalen 1 | 47,69     | 8,65        | 10/03/2006 | 12/06/2006 |
| Species                    | Measuring units | Susceptible                              | Cases          | Deaths        | Destroyed | Slaughtered |            |            |
| Wild species               | Animals         | ...                                      | 1              | 1             | ...       | ...         |            |            |
| <b>Affected Population</b> |                 | wild freshwater bird (a duck [Anatidae]) |                |               |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons                    | district        | municipality  | Unit Type      | Location  | Latitude  | Longitude   | Start      | End        |
|----------------------------|-----------------|---------------|----------------|-----------|-----------|-------------|------------|------------|
| THURGAU                    |                 |               | Not applicable | Steckborn | 47,665    | 8,983       | 02/03/2006 | 12/06/2006 |
| Species                    | Measuring units | Susceptible   | Cases          | Deaths    | Destroyed | Slaughtered |            |            |
| Wild species               | Animals         | ...           | 1              | 1         | ...       | ...         |            |            |
| <b>Affected Population</b> |                 | a tufted duck |                |           |           |             |            |            |

### Outbreak (other report - submitted)

| Cantons | district | municipality | Unit Type      | Location | Latitude | Longitude | Start      | End        |
|---------|----------|--------------|----------------|----------|----------|-----------|------------|------------|
| GENEVE  |          |              | Not applicable | Geneva   | 46,21344 | 6,1386    | 26/02/2006 | 12/06/2006 |

| Species      | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|--------------|-----------------|-------------|-------|--------|-----------|-------------|
| Wild species | Animals         | ...         | ...   | 1      | ...       | ...         |

**Affected Population** a goosander (*Mergus merganser*) found dead in the harbour of the city of Geneva

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

| Species      | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|--------------|-------------|-------|--------|-----------|-------------|
| Wild species |             | 8     | 9      |           |             |

### Epidemiology

|                                 |                                                                                                                                                                                                                                                                   |                            |                           |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------|
| <b>Epidemiological comments</b> | No cases have been confirmed positive for highly pathogenic avian influenza virus subtype H5N1 during this reporting period.<br><br>Zoning measures were lifted on 1 May 2006; the national monitoring programme for avian influenza in wild birds is continuing. | <b>Source of Infection</b> | • Unknown or inconclusive |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------|

### Control Measures

|                        |                                                                                                                                                        |                               |                               |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------|
| <b>Applied</b>         | <ul style="list-style-type: none"> <li>• Movement control inside the country</li> <li>• Screening</li> <li>• Control of wildlife reservoirs</li> </ul> | <b>To be applied</b>          | • No Planned Control Measures |
|                        |                                                                                                                                                        | <b>Vaccination Prohibited</b> | Yes                           |
| <b>Animals treated</b> | No                                                                                                                                                     |                               |                               |

### Country / Zone

|                        |                   |
|------------------------|-------------------|
| <b>Country or zone</b> | the whole country |
|------------------------|-------------------|

### Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|-----------------|--------------------|---------|-----------|-----------------------|--------|
|-----------------|--------------------|---------|-----------|-----------------------|--------|

### Future Reporting

|                                                                          |                                                           |
|--------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>What further reports will be submitted in relation to this event?</b> | The event is resolved. No more reports will be submitted. |
|--------------------------------------------------------------------------|-----------------------------------------------------------|

## Outbreak map

