

Follow-up report No.: 3

Report reference: , OIE Ref: 4927, Report Date: 23/02/2007, Country: United Kingdom

Report Summary

| | | | |
|-------------------------------|---|------------------------------|---|
| Disease | Highly pathogenic avian influenza | Animal type | Terrestrial |
| Causal Agent | Highly pathogenic avian influenza virus | Serotype(s) | H5N1 |
| Clinical Signs | Yes | Reason | Reoccurrence of a listed disease |
| Date of confirmation of Event | 03/02/2007 | Date of Start of Event | 27/01/2007 |
| Date of report | 23/02/2007 | Diagnosis | Laboratory (basic), Laboratory (advanced) |
| Date of last occurrence | 03/2006 | Number of reported outbreaks | Submitted= 1, Draft= 0 |
| Name of Sender of the report | Dr Debby Reynolds | Address | Room 303 1a Page Street London SW1P 4PQ |
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| Entered by | Dr Debby Reynolds | | |

Outbreak (other report - submitted)

| County | Province | District | Unit Type | Location | Latitude | Longitude | Start | End |
|---------------------|-----------------|-----------------------------|-----------|--------------|-----------|-------------|------------|-----|
| ENGLAND | Suffolk | | Farm | Upper Holton | 52,364697 | 1,525067 | 27/01/2007 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 159000 | 7000 | 2500 | 152000 | 0 | | |
| Affected Population | | turkeys for meat production | | | | | | |

Outbreak summary: Total outbreaks = 1 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|---------|-------------|-------|--------|-----------|-------------|
| Birds | 159000 | 7000 | 2500 | 152000 | 0 |

Epidemiology

| Epidemiological comments |
|--|
| Vaccination is permitted in zoo birds subject to strict controls in accordance with EU rules. Vaccination of other birds is prohibited unless specifically authorised by the Secretary of State following receipt of advice from the Chief Veterinary Officer. |
| IVPI is 3.00. |
| For a description of the zone please see the weblink http://www.defra.gov.uk/animalh/diseases/notifiable/disease/ai/latest-situation/index.htm |
| Source of Infection |
| • Unknown or inconclusive |

Control Measures

| | | | |
|------------------------|--|-------------------------------|-------------------------------|
| Applied | <ul style="list-style-type: none"> • Movement control inside the country • Screening • Disinfection of infected premises/establishment(s) • Stamping out • Zoning | To be applied | • No Planned Control Measures |
| | | Vaccination Prohibited | No |
| Animals treated | No | | |

Country / Zone

| | |
|------------------------|-------------------|
| Country or zone | the whole country |
|------------------------|-------------------|

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|----------------------------|--------------------|---------|---|-----------------------|----------|
| OIE's Reference Laboratory | VLA Weybridge | Birds | virus isolation | 05/02/2007 | Positive |
| OIE's Reference Laboratory | VLA Weybridge | Birds | intravenous pathogenicity index (IVPI) test | 05/02/2007 | Positive |
| OIE's Reference Laboratory | VLA Weybridge | Birds | real-time PCR | 03/02/2007 | Positive |
| OIE's Reference Laboratory | VLA Weybridge | Birds | nucleotide sequencing | 03/02/2007 | Positive |

Future Reporting

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| What further reports will be submitted in relation to this event? |
| There are 1outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved. |

Outbreak map

