

Immediate notification report

Report reference: AIV 2016 02 REF OIE 23699, Report Date: 05/05/2017, Country : United Kingdom

Report Summary

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|-------------------------------------|-------------------------------------------------------------------|------------------------------|--------------------------------|
| Name of sender of the report | Dr Nigel Gibbens | Telephone | +442072386495 |
| Position | Chief Veterinary Officer | Fax | +442072385875 |
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| | LONDON SW1P 3JR | Date submitted to OIE | 05/05/2017 |

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|-------------------------------------|-----------------------------------------|------------------------------------------|------------|
| Animal type | Terrestrial | Date of report | 05/05/2017 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 03/05/2017 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 04/05/2017 |
| Serotype(s) | H5N8 | Date of last occurrence | 27/02/2017 |
| Reason | Recurrence of a listed disease | Diagnosis | Clinical |
| Country or zone | a zone or compartment | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 1, Draft= 0 | | |

Outbreak details

| County | Number of outbreaks | Province | District | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|--------------------------------------------------------------------------|--------------------|--------------|---------------|------------------|--------------------|-----------|------------|-----------|
| ENGLAND- (this report - submitted) | - | Lancashire | Wyre | Backyard | Thornton | 53.8681 | -2.9592 | 03/05/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 34 | 34 | 20 | 14 | 0 | | | |
| Affected Population | Flock of backyard poultry; all susceptible birds died or were destroyed. | | | | | | | | |

Outbreak summary: Total outbreaks = 1 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|---------|-------------|-------|--------|-----------|-------------|
| Birds | 34 | 34 | 20 | 14 | 0 |

Epidemiology

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| Epidemiological comments |
| The epidemiological investigation has started and disease control programmes applied. Updates will be provided in weekly reports as further information becomes available. This is a continuation of the event that started in December 2016. |
| Source of the outbreak(s) or origin of infection |
| • Unknown or inconclusive |

Measures applied

| Applied | To be applied |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> • movement control inside the country • stamping out • surveillance within containment and/or protection zone • zoning | <ul style="list-style-type: none"> • disinfection / disinfestation • traceability • official destruction of animal products • official disposal of carcasses, by-products and waste |
| Animals treated | Vaccination Prohibited |
| No | Yes |

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date results provided | Result |
|--------------------------|---------------------------------------------------------|---------|---------------------------------------------------------------------|-----------------------|----------|
| OIE Reference Laboratory | Animal Health and Plant Health Agency (APHA), Weybridge | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 04/05/2017 | Positive |

Future Reporting

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

