

Immediate notification report

Report reference: H5N8_1 REF OIE 21693, Report Date: 28/11/2016, Country : France

Report Summary

| | | | |
|-------------------------------------|---|------------------------------|--------------------------------|
| Name of sender of the report | Dr Loic Evain | Telephone | (33) 1 49 55 81 77 |
| Position | Directeur Général adjoint, CVO | Fax | (33) 1 49 55 55 91 |
| Address | 251, rue de Vaugirard 75732 PARIS Cedex 15 Paris | Email | loic.evain@agriculture.gouv.fr |
| | | Date submitted to OIE | 28/11/2016 |

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|-------------------------------------|---|--|---------------------------------|
| Animal type | Terrestrial | Date of report | 28/11/2016 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 17/11/2016 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 26/11/2016 |
| Serotype(s) | H5N8 | Diagnosis | Clinical, Laboratory (advanced) |
| Reason | New strain of a listed disease in the country | Clinical signs | Yes |
| Country or zone | a zone or compartment | | |
| Number of reported outbreaks | submitted= 1, Draft= 0 | | |

Outbreak details

| Département | Number of outbreaks | Commune | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--|--|-------------|-------|----------------|-----------|-------------|-----------|------------|-----------|
| PAS-DE-CALAIS- (this report - submitted) | - | Marck | | Not applicable | Marck | 50.948611 | 1.950833 | 17/11/2016 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Eurasian Wigeon:Anatidae(Anas penelope) | Animals | 75 | 25 | 25 | 0 | 0 | | | |
| Affected Population | On November 17th, mortality was observed in a batch of call-ducks (Anas strepera and Anas penelope) kept on a private body of water, in the town of Marck. The samples taken in the framework of the wildlife mortality surveillance (SAGIR network) confirmed the presence of H5N8 virus on November 26th, 2016. A second batch of call-ducks (35 animals) that stayed on this body of water will be slaughtered as a preventive measure. All of the call-ducks will be destroyed this day (November 28th, 2016). | | | | | | | | |

Outbreak summary: Total outbreaks = 1 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|-----------------|-------------|-------|--------|-----------|-------------|
| Eurasian Wigeon | 75 | 25 | 25 | 0 | 0 |

Epidemiology

Epidemiological comments

This notification concerns call-ducks; these birds are not included in the definition of poultry as per the Chapter 10.4 of the OIE Terrestrial Code. Hence, this outbreak should not trigger poultry trade restrictions and does not affect France status regarding highly pathogenic avian influenza (HPAI). For the record, unless something new happens, France will recover its status of a country free of HPAI on December 3rd, 2016.

As the episode of mortality in wildlife happened in a zone where the risk had been considered as high (Ministerial Decree from November 16th, 2016, qualifying the risk level as regard to avian influenza), poultry farms have been subjected to extra biosecurity measures and containment ever since.

An epidemiological investigation was performed and surveillance measures have been strengthened around the outbreak.

Source of the outbreak(s) or origin of infection

- Contact with wild species

Measures applied

| Applied | To be applied |
|---|---|
| <ul style="list-style-type: none"> • stamping out • screening • disinfection / disinfestation • official disposal of carcasses, by-products and waste | <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 |
|-----------------|--------------------|---------|-----------|-----------------------|--------|
|-----------------|--------------------|---------|-----------|-----------------------|--------|

| Laboratory Type | Name of Laboratory | Species | Test Type | Date results provided | Result |
|---------------------|---|-----------------|---|-----------------------|----------|
| National laboratory | ANSES Reference National Laboratory, Ploufragan | Eurasian Wigeon | virus sequencing | 26/11/2016 | Positive |
| National laboratory | ANSES Reference National Laboratory, Ploufragan | Eurasian Wigeon | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 26/11/2016 | Positive |

Future Reporting

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

Outbreak maps

