Immediate notification report

Report Summary

Name of sender of the report
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Date submitted to OIE
01/04/2019

Animal type
Terrestrial

Date of report
01/04/2019

Disease
Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)

Date of start of the event
20/03/2019

Causal Agent
Highly pathogenic influenza A virus

Date of confirmation of the event
22/03/2019

Serotype(s)
H5N2

Date of last occurrence
05/12/2017

Reason
Recurrence of a listed disease

Diagnosis
Laboratory (basic), Laboratory (advanced), Necropsy

Country or zone
a zone or compartment

Clinical signs
No

Number of reported outbreaks
submitted= 1, Draft= 0

Outbreak summary: Total outbreaks = 1 (Submitted)

Species
Grey Heron (Ardea cinerea)

Measuring units
Animals

Susceptible
... 1

Cases
1 1

Deaths
0 0

Killed and disposed of

Slaughtered

Outbreak details

Prefecture/City
Taipei City (this report submitted)

Number of outbreaks
-

District
Natural park

Sub-district
Beitou District

Unit Type

Location

Latitude
25.117318

Longitude
121.474572

Start Date
20/03/2019

End Date
20/03/2019

Epidemiology

Epidemiological comments
One dead Grey heron (Ardea cinerea) was found in Guandu Park in Taipei City by the staff of Taipei City Animal Protection Office (APO) and was sent to the National Laboratory (Animal Health Research Institute, AHRI) on 20 March 2019. H5N2 subtype HPAI was detected and confirmed by the AHRI in the evening of 22 March 2019. The APO disinfected the neighboring areas of the spot where the Grey heron was found and has completed clinical examination and sampling of all poultry farms (7 chicken farms) within 3 km radius of the spot. All chicken in the 7 farms are clinically healthy. They are under intensified surveillance for 3 months. If any positive farms are detected from the intensified surveillance, they will be included into the HPAI reports for poultry.

Source of the outbreak(s) or origin of infection
• Unknown or inconclusive

Measures applied

Applied
• surveillance outside containment and/or protection zone
• surveillance within containment and/or protection zone
• official disposal of carcasses, by-products and waste
• disinfection
• ante and post-mortem inspections

To be applied
• no planned control measures

Animals treated
Vaccination Prohibited

No

Diagnostic test results

Laboratory Type
National laboratory

Name of Laboratory
Animal Health Research Institute (AHRI)

Species
Grey Heron

Test Type
gene sequencing

Date results provided
22/03/2019

Result
Positive

Future Reporting
The report and all its outbreaks have been resolved.