### Terrestrial Animals

**Immediate Notification or Follow-up Report of a Disease, Infection or Other Significant Epidemiological Event**

<table>
<thead>
<tr>
<th>Type of report</th>
<th>Immediate notification</th>
<th>Follow-up report</th>
<th>Number: 3</th>
</tr>
</thead>
</table>

#### 1. Report date (dd/mm/yyyy)
- **10/10/2005**

#### 2. Country
- People's Republic of China

#### 3. Name of sender
- Jia Youling

#### 4. Address (line 1)
- Bureau of Veterinary, Ministry of Agriculture, P. R. China

#### 5. Address (line 2)
- 11 Nongzhaguang Nani, Beijing 100026, P. R. China

#### 6. Telephone
- +86-10-64192828

#### 7. Fax
- +86-10-64192840

#### 8. E-mail
- xmywjch@agri.gov.cn

#### 9. Reason for immediate notification (Tick one)
- [ ] First occurrence of a listed disease or infection in a country or zone/compartment
- [ ] Re-occurrence of a listed disease or infection in a country, zone/compartment following a report declaring the outbreak(s) ended
- [ ] First occurrence of a new strain of a pathogen associated with a listed disease in a country or zone/compartment
- [ ] A sudden and unexpected increase in the distribution, incidence, morbidity or mortality of a listed disease prevalent within a country or zone/compartment
- [ ] An emerging disease with significant morbidity or mortality, or zoonotic potential
- [ ] Evidence of a change in the epidemiology of a listed disease (including host range, pathogenicity, strain, etc.) in particular if there is a zoonotic impact

#### 10. Highly Pathogenic Avian Influenza (HPAI)
- Disease name, name of pathogen or, for an unknown emerging disease, name of event

#### 11. OIE disease code if any
- A150

#### 12. H5N1 Avian Influenza Virus
- Precise identification of agent (strain, serotype, etc.) where applicable

#### 13. Date (dd/mm/yyyy) of first confirmation of the event
- 10/10/2005

#### 14. Date (dd/mm/yyyy) of start of the event
- 14/10/2005

#### 15. Clinical disease
- Yes [ ] No [ ]

#### 16. Nature of diagnosis
- Suspected [ ] Clinical [ ] Post-mortem [ ] Laboratory [ ]
17. If the reason for notification is 9d.

<table>
<thead>
<tr>
<th>First administrative division</th>
<th>Species</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>in disease incidence</td>
<td>in morbidity</td>
</tr>
<tr>
<td></td>
<td>Previous rate</td>
<td>New rate</td>
</tr>
</tbody>
</table>

18. If the reason for notification is 9e. =

- Morbidity rate
- Mortality rate
- Zoonotic potential

19. If the reason for notification is 9f.

- New host => Species
- New agent => Agent
- Increase in pathogenicity
- Zoonotic impact => Describe

20. Details of outbreak(s) by first administrative division (not required if reason for notification is 9d.)

<table>
<thead>
<tr>
<th>First administrative division</th>
<th>Lower administrative divisions</th>
<th>Type of epidemiological unit (if farm, village)</th>
<th>Name of the location (village, etc.)</th>
<th>Estimate</th>
<th>Date of start of the outbreak</th>
<th>Number of animals in the outbreak(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner Mongolia</td>
<td>Hubei municipality</td>
<td>village</td>
<td>Yangshuang</td>
<td>avian</td>
<td>6000</td>
<td>2600 2600 91100 0</td>
</tr>
</tbody>
</table>

21. Description of affected population(s)

Chicken and ducks

22. Laboratory(ies) where diagnosis was made

- National Avian Influenza Reference Laboratory, Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences, Harbin, P.R.C.

23. Species examined

- avian

24. Diagnostic tests used

- HI
- RT-PCR
- IVPI

<table>
<thead>
<tr>
<th>Date</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>19/10/2005</td>
<td>positive</td>
</tr>
<tr>
<td></td>
<td>positive</td>
</tr>
<tr>
<td></td>
<td>Highly Pathogenic</td>
</tr>
</tbody>
</table>
25. Source of outbreak(s) or origin of infection (tick as appropriate)

<table>
<thead>
<tr>
<th>Source of outbreak(s)</th>
<th>Unknown or inconclusive</th>
<th>Introduction of new animals/animal products</th>
<th>Illegal movement of animals</th>
<th>Illegal movement of animals</th>
<th>Animals in transit</th>
<th>Contact with infected animal(s) at grazing/watering</th>
<th>Swall feeding</th>
<th>Fomites (humans, vehicles, feed, etc.)</th>
<th>Airborne spread</th>
<th>Vectors</th>
<th>Contact with wild animals</th>
<th>Other</th>
</tr>
</thead>
</table>

26. Control measures (tick as appropriate)

<table>
<thead>
<tr>
<th>Control measures</th>
<th>Under control</th>
<th>To be undertaken</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control of arthropods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Control of wildlife reservoirs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stamping out</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Partial stamping out</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quarantine</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Movement control inside the country</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Screening</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Zoning</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Vaccination (give details below)</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Disinfection of infected</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dipping/spraying</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>

27. Vaccinations in response to the outbreak(s)

<table>
<thead>
<tr>
<th>First administrative division</th>
<th>Species</th>
<th>Total number of vaccinated animals</th>
<th>Details of the vaccine (live/inactivated; mono- or polysacient, etc.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner Mongolia</td>
<td>avI</td>
<td>166,177</td>
<td>Inactivated mono H5N2 Vaccine</td>
</tr>
</tbody>
</table>

28. Treatment of affected animals

- If "yes", describe nature of treatment
  - Yes [ ]
  - No [✓]

29. Vaccination prohibited

- Yes [ ]
- No [✓]

30. Other details/comments

- Migrate birds past and stay around the pool where H5N2 outbreak.

31. Final report

- Yes [ ]
- No [✓]

- If "yes" => Event ended
  - Yes [ ]
  - No [ ]

- If "no" => Continuing notification using the six-monthly report
  - Yes [ ]