

Follow-up report No.2

Report reference: , Reference OIE : 14301, Report Date : 25/10/2013, Country : Australia

Report Summary

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	Canberra, Act 2601 Canberra	Date submitted to OIE	25/10/2013

Animal type	Terrestrial	Date of report	25/10/2013
Disease	Highly pathogenic avian influenza	Date of start of the event	08/10/2013
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the event	14/10/2013
Serotype(s)	H7N2	Date of last occurrence	20/03/2013
Reason	Reoccurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 2, Draft= 0		

Outbreak details

State	Number of outbreaks	Shire	Locality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NEW SOUTH WALES- other report - submitted	-			Farm	Young	-34.2966	148.2913	08/10/2013	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	435000	18000	18000	417000	0			
Affected Population	Free range and cage layer hens aged between 22 and 79 weeks.								

State	Number of outbreaks	Shire	Locality	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NEW SOUTH WALES- (this report - submitted)	-			Farm	Young	-34.2966	148.2913	22/10/2013	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	55000	620	620	0	0			
Affected Population	Cage layer hens aged 45-84 weeks								

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	490000	18620	18620	417000	0

Epidemiology

Epidemiological comments

All birds on the first infected property have been destroyed. The second infected property was under active surveillance as part of the original investigation. The N type has not yet been identified in this second outbreak.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • quarantine • movement control inside the country • screening • zoning 	<ul style="list-style-type: none"> • stamping out • disinfection of infected premises/establishment(s)
Animals treated	Vaccination Prohibited
No	Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
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Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Australian Animal Health Laboratory	Birds	polymerase chain reaction (PCR)	25/10/2013	Positive

Future Reporting

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

Outbreak maps



-  Continuing (domestic)
-  International Boundaries
-  Administrative Boundaries