

Follow-up report No.3

Report reference: , Reference OIE : 14344, Report Date : 06/11/2013, Country : Australia

Report Summary

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		Date submitted to OIE	07/11/2013

Animal type	Terrestrial	Date of report	06/11/2013
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-other report - submitted	-			Farm	Young	-34.2966	148.2913	22/10/2013	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	55000	620	620	54380	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	471380	0

Epidemiology

Epidemiological comments

All birds on both properties have been destroyed. Decontamination has commenced. The second infected property was under active surveillance as part of the original investigation. Tracing and enhanced surveillance into traced properties and restricted and control areas have not identified any further infected premises.

100% correlation between virus isolated from infected premises 1 and infected premises 2 has been confirmed. Epidemiological investigations indicate that the source of the virus of infected premises 1 is from wild birds.

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 • quarantine • movement control inside the country • screening • zoning 	<ul style="list-style-type: none"> • disinfection of infected premises/establishment(s)




No	Yes
Animals treated	Vaccination Prohibited
No	Yes

Future Reporting

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

Outbreak maps



-  Continuing (domestic)
-  International Boundaries
-  Administrative Boundaries