

Immediate notification report

Report reference: LPAI_H7N2_2019 REF OIE 29620, Report Date: 20/02/2019, Country : South Africa

Report Summary

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		Date submitted to OIE	21/02/2019

Animal type	Terrestrial	Date of report	20/02/2019
Disease	Low pathogenic avian influenza (poultry)	Date of start of the event	01/02/2019
Causal Agent	Low pathogenic avian influenza virus	Date of confirmation of the event	20/02/2019
Serotype(s)	H7N2	Date of last occurrence	23/04/2018
Reason	Recurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	No
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Free State- (this report - submitted)	-	Letsemeng		Farm	LPAI_H7N2_2019_001	-29.7	24.4	01/02/2019	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	4372	75	0	1	0			
Affected Population	Commercial ostriches								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	4372	75	0	1	0

Epidemiology

Epidemiological comments

Coordinates modified to protect confidentiality as required by South African Legislation.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • movement control inside the country • screening • traceability • quarantine 	<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
OIE Reference Laboratory	Agricultural Research Council - Onderstepoort Veterinary Research	Birds	polymerase chain reaction (PCR)	20/02/2019	Positive

Future Reporting

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

Outbreak maps



-  Continuing (domestic)
-  International Boundaries
-  Administrative Boundaries