



Information received on 17/01/2017 from Mr Devendra Chaudhry, Secretary, Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture and Farmers Welfare, New Delhi, India

Summary

Report type	Immediate notification
Date of start of the event	05/12/2016
Date of confirmation of the event	16/12/2016
Report date	17/01/2017
Date submitted to OIE	17/01/2017
Reason for notification	Reoccurrence of a listed disease
Date of previous occurrence	2016
Manifestation of disease	Clinical disease
Causal agent	Highly pathogenic influenza A virus
Serotype	H5N8
Nature of diagnosis	Laboratory (basic), Laboratory (advanced)
This event pertains to	a defined zone within the country

New outbreaks (1)

Outbreak 1	Wadhawana Lake, Dabhol, Vadodara, GUJARAT					
Date of start of the outbreak	05/12/2016					
Outbreak status	Continuing (or date resolved not provided)					
Epidemiological unit	Other					
Affected animals	Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
	Greylag Goose:Anser anser(Anatidae)		2	2	0	0

Summary of outbreaks	Total outbreaks: 1					
Total animals affected	Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
	Greylag Goose:Anser anser(Anatidae)		2	2	0	0
Outbreak statistics	Species	Apparent morbidity rate	Apparent mortality rate	Apparent case fatality rate	Proportion susceptible animals lost*	
	Greylag Goose:Anser anser(Anatidae)	**	**	100.00%	**	

*Removed from the susceptible population through death, destruction and/or slaughter

**Not calculated because of missing information

Epidemiology

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

	Screening Quarantine
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Measures applied	Vaccination prohibited No treatment of affected animals
Measures to be applied	No other measures

Diagnostic test results

Laboratory name and type	Species	Test	Test date	Result
National Institute of High Security Animal Diseases, Bhopal (National laboratory)	Greylag Goose	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	16/12/2016	Positive
National Institute of High Security Animal Diseases, Bhopal (National laboratory)	Greylag Goose	reverse transcription - polymerase chain reaction (RT-PCR)	16/12/2016	Positive
National Institute of High Security Animal Diseases, Bhopal (National laboratory)	Greylag Goose	virus isolation	16/12/2016	Positive

Future Reporting

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

Map of outbreak locations

