

Follow-up report No.1

Report reference: , Reference OIE : 26969, Report Date : 20/06/2018, Country : Russia

Report Summary

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		Date submitted to OIE	20/06/2018

Animal type	Terrestrial	Date of report	20/06/2018
Disease	Highly pathogenic avian influenza	Date of start of the event	07/06/2018
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	09/06/2018
Serotype(s)	H5	Date of last occurrence	13/03/2018
Reason	Recurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 17, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast- other report - submitted	-	Sovetsky		Backyard	N.Graivoronka	51.794804	37.766879	07/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	99	6	6	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast- (this report - submitted)	-	Bolsheglushickiy		Backyard	Bolshaya Dergunovka	52.489669	50.327844	07/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	52	37	37	15	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast- (this report - submitted)	-	Volzhskiy		Backyard	Kurumoch	53.4839	50.014517	08/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2901	12	2	2899	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast- (this report - submitted)	-	Sovetskiy		Backyard	Vtoraya Vasilevka	51.835187	37.748969	08/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	50	20	15	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast- (this report - submitted)	-	Bolshechernigovskiy		Backyard	Penzeno	52.116854	50.450736	10/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	236	92	92	144	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast- (this report - submitted)	-	Bolsheglushickiy		Backyard	Morsha	52.399175	50.763924	12/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	105	25	25	80	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast- (this report - submitted)	-	Bolsheglushickiy		Backyard	Kobzevka	52.297927	50.583365	13/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	111	21	21	90	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Samarskaya Oblast- (this report - submitted)	-	Bolsheglushickiy		Backyard	Bolshaya Glushica	52.389633	50.467074	13/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	53	24	24	29	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast- (this report - submitted)	-	Kolyshleyskiy		Backyard	Kolyshley	52.712119	44.535816	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	47	44	44	3	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast- (this report - submitted)	-	Kolyshleyskiy		Backyard	Alferovka	52.837277	44.478078	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	104	7	7	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast- (this report - submitted)	-	Kolyshleyskiy		Backyard	Treskino	52.699325	44.656223	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	150	38	38	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast- (this report - submitted)	-	Kolyshleyskiy		Farm	OOO PenzaMollInvest	52.616655	44.723936	17/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	125678	11642	11642	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast- (this report - submitted)	-	Zheleznogorskiy		Backyard	Mihaylovka	52.237061	35.383839	18/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	41	3	3	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kurskaya Oblast- (this report - submitted)	-	Zheleznogorskiy		Backyard	Gromova Dubrava	52.416882	35.551828	18/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	59	3	3	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast- (this report - submitted)	-	Lopatinskiy		Backyard	Lopatino	52.616695	45.802102	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	24	14	14	10	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast- (this report - submitted)	-	Bekovskiy		Farm	AO Pticefabrika Vasilevskaya	52.453036	43.66877	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	291000	3000	3000	...	...	
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Penzenskaya Oblast- (this report - submitted)	-	Lopatinskiy		Backyard	Kozlovka	52.545726	45.68419	19/06/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	87	60	60	27	0			
Affected Population									

Outbreak summary: Total outbreaks = 17 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	420797	15048	15033	3297	0

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

Applied	To be applied

Applied	To be applied
<ul style="list-style-type: none"> • movement control inside the country • surveillance within containment and/or protection zone • screening • quarantine • official disposal of carcasses, by-products and waste • stamping out • control of wildlife reservoirs • disinfection 	<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
Regional Reference Laboratory	Kurskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	19/06/2018	Positive
Regional Reference Laboratory	Kurskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	19/06/2018	Positive
Regional Reference Laboratory	Penzenskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	19/06/2018	Positive
Regional Reference Laboratory	Penzenskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	19/06/2018	Positive
Regional Reference Laboratory	Penzenskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	19/06/2018	Positive
Regional Reference Laboratory	Kurskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	15/06/2018	Positive
Regional Reference Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	18/06/2018	Positive
Regional Reference Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	18/06/2018	Positive
Regional Reference Laboratory	Penzenskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	18/06/2018	Positive
Regional Reference Laboratory	Penzenskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	18/06/2018	Positive
Regional Reference Laboratory	Penzenskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	18/06/2018	Positive
Regional Reference Laboratory	Penzenskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	18/06/2018	Positive
Regional Reference Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	16/06/2018	Positive
Regional Reference Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	16/06/2018	Positive
Regional Reference Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	15/06/2018	Positive
Regional Reference Laboratory	Samarskaya veterinary Laboratory	Birds	polymerase chain reaction (PCR)	17/06/2018	Positive
National laboratory	All-Russian Research Institute for Animal Health (FGBI-ARRIAH)	Birds	gene sequencing	18/06/2018	Positive

Future Reporting

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

Outbreak maps

