

Follow-up report No.37

Report reference: AI_H5N8_2017, Reference OIE : 28767, Report Date : 27/11/2018, Country : South Africa

Report Summary

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		Date submitted to OIE	28/11/2018

Animal type	Terrestrial	Date of report	27/11/2018
Disease	Highly pathogenic avian influenza	Date of start of the event	19/06/2017
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	22/06/2017
Serotype(s)	H5N8	Diagnosis	Clinical, Laboratory (advanced)
Reason	New strain of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 92, Draft= 0		

Outbreak details

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Dipaleseng		Farm	HPAI_H5N8_2017_001	-26.9	28.6	19/06/2017	11/09/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	280000	8211	8211	178976	0			
Affected Population	Commercial broiler breeder farm.								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Dipaleseng		Farm	HPAI_H5N8_2017_002	-26.8	28.8	20/06/2017	10/11/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	250000	180920	180920	62080	0			
Affected Population	Commercial layer farm								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Gauteng-other report - submitted	-	Ekurhuleni		Farm	HPAI_H5N8_2017_003	-26.3	28.2	06/07/2017	29/12/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	385332	39	39	385293	0			
Affected Population	Commercial layers								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Govan Mbeki		Farm	HPAI_H5N8_2017_004	-26.3	28.9	09/07/2017	10/10/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	7504	2535	2535	4969	0			
Affected Population	The outbreak occurred in chickens (commercial layer farm).								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Dipaleseng		Farm	HPAI_H5N8_2017_009	-26.8	28.9	21/07/2017	10/11/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	135	50	50	85	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Dipaleseng		Farm	HPAI_H5N8_2017_010	-26.9	28.9	24/07/2017	10/11/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	600	87	87	413	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Lekwa		Farm	HPAI_H5N8_2017_011	-26.8	29.3	01/08/2017	10/11/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	398723	32000	32000	300000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_114	-33.5	22.2	02/08/2017	05/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2047	2	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Gauteng-other report - submitted	-	Ekurhuleni		Farm	HPAI_H5N8_2017_013	-26.3	28.2	04/08/2017	19/09/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	31739	1774	1774	29965	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Gauteng-other report - submitted	-	Mogale City		Farm	HPAI_H5N8_2017_012	-26.0	27.8	04/08/2017	15/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	77236	236	236	77000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Steve Tshwete		Farm	HPAI_H5N8_2017_016	-25.8	29.6	06/08/2017	06/10/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	396760	2325	2325	394435	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_014	-34.3	20.8	09/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1176	33	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_015	-34.2	20.7	09/08/2017	27/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1071	22	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Dr Pixley ke Seme		Backyard	HPAI_H5N8_2017_018	-26.8	29.8	11/08/2017	10/11/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	393	227	227	166	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Saldanha Bay		Backyard	HPAI_H5N8_2017_047	-33.1	18.4	15/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	70	42	42	0	0			
Affected Population	Geese and Chickens								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_097	-34.3	20.8	15/08/2017	04/12/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1013	27	0	0	1013			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Kwazulu-Natal-other report - submitted	-	Abaqulusi		Farm	HPAI_H5N8_2017_019	-27.9	30.8	17/08/2017	06/12/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	257580	12	12	257568	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_030	-34.2	20.7	18/08/2017	05/03/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	144	8	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	City of Cape Town		Farm	HPAI_H5N8_2017_044	-33.8	18.7	18/08/2017	17/04/2018

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	3954	2000	25	3929	0			
Affected Population	Commercial ducks								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Beaufort West		Farm	HPAI_H5N8_2017_051	-31.8	23.6	21/08/2017	25/10/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	27	5	5	0	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_024	-34.2	20.8	21/08/2017	24/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1069	22	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_029	-34.3	20.7	21/08/2017	20/08/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1284	63	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	City of Cape Town		Farm	HPAI_H5N8_2017_035	-33.6	18.7	21/08/2017	09/03/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	49616	2	0	49616	0			
Affected Population	Farm's own surveillance picked up virus before clinical symptoms started. Whole farm was culled before the start of clinical cases.								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	City of Cape Town		Farm	HPAI_H5N8_2017_023	-33.6	18.7	23/08/2017	28/03/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	160000	10000	10000	150000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_036	-34.2	20.9	23/08/2017	26/10/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1211	4	0	0	0			
Affected Population	Commercial ostriches								

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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_040	-33.6	21.8	24/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	241	5	5	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	City of Cape Town		Farm	HPAI_H5N8_2017_027	-33.8	18.7	24/08/2017	14/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	35273	10693	10693	24580	0			
Affected Population	Commercial/domestic ducks								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_028	-34.1	20.8	25/08/2017	18/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	384	31	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_092	-34.1	21.0	28/08/2017	14/11/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	899	3	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Drakenstein		Backyard	HPAI_H5N8_2017_071	-33.7	19.0	30/08/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	195	12	11	1	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Mpumalanga-other report - submitted	-	Lekwa		Backyard	HPAI_H5N8_2017_037	-27.0	29.4	30/08/2017	10/11/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	259	94	94	89	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
North West Province-other report - submitted	-	Maquassi Hills		Farm	HPAI_H5N8_2017_041	-27.4	26.4	01/09/2017	07/12/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	54000	4857	4857	43732	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Swartland		Farm	HPAI_H5N8_2017_057	-33.4	18.5	04/09/2017	16/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	92324	10000	10000	82324	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_120	-34.1	21.5	05/09/2017	15/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1706	3	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Theewaterskloof		Backyard	HPAI_H5N8_2017_079	-34.2	19.3	06/09/2017	18/12/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	24	13	11	2	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	City of Cape Town		Farm	HPAI_H5N8_2017_058	-33.6	18.7	06/09/2017	10/11/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	382659	60000	60000	322659	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_113	-33.6	22.0	08/09/2017	05/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2433	3	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Drakenstein		Farm	HPAI_H5N8_2017_056	-33.6	18.8	08/09/2017	12/06/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	585000	69783	69783	506245	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Stellenbosch		Farm	HPAI_H5N8_2017_052	-33.8	18.75	08/09/2017	31/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	274262	273262	273262	1000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_055	-33.5	21.8	11/09/2017	10/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	285	1	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_053	-33.5	21.8	11/09/2017	09/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	292	3	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Eastern Cape Province-other report - submitted	-	Nelson Mandela Bay		Farm	HPAI_H5N8_2017_061	-33.8	25.3	12/09/2017	16/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	9043	3183	3183	5860	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_054	-33.6	21.8	12/09/2017	24/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	8	1	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_062	-33.6	21.7	13/09/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	297	1	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_107	-33.6	22.0	13/09/2017	07/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1260	2	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_072	-33.5	21.8	15/09/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	194	11	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_103	-33.6	22.1	15/09/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	143	1	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Stellenbosch		Farm	HPAI_H5N8_2017_070	-33.3	18.7	16/09/2017	28/06/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	176000	100000	100000	76000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Swartland		Farm	HPAI_H5N8_2017_064	-33.3	18.5	17/09/2017	12/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	160000	60	60	159884	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Swartland		Farm	HPAI_H5N8_2017_059	-33.6	18.7	17/09/2017	06/06/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	590000	178765	600	421431	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Drakenstein		Farm	HPAI_H5N8_2017_074	-33.6	18.8	18/09/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	50500	500	500	50000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_073	-33.5	21.7	19/09/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1223	3	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_104	-33.7	22.3	19/09/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2523	23	0	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	City of Cape Town		Farm	HPAI_H5N8_2017_065	-33.7	18.7	22/09/2017	02/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	33000	39	39	32961	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Free State-other report - submitted	-	Matjhabeng		Farm	HPAI_H5N8_2017_084	-27.8	26.7	22/09/2017	19/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	160000	35	35	0	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Free State-other report - submitted	-	Matjhabeng		Farm	HPAI_H5N8_2017_078	-27.8	26.7	23/09/2017	19/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			

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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	200000	2000	2000	12000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_093	-33.6	22.2	26/09/2017	16/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	580	14	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Mossel Bay		Farm	HPAI_H5N8_2017_098	-34.1	21.7	26/09/2017	26/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	720	12	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_123	-34.1	21.6	27/09/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	436	1	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_091	-33.6	22.0	27/09/2017	09/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	72	1	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Theewaterskloof		Farm	HPAI_H5N8_2017_081	-34.1	19.0	01/10/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	25140	452	452	19412	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Drakenstein		Farm	HPAI_H5N8_2017_082	-33.6	18.9	02/10/2017	29/06/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	180000	20000	20000	160000	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Drakenstein		Farm	HPAI_H5N8_2017_087	-33.6	18.8	09/10/2017	02/07/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	422602	1526	1526	421076	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_106	-33.4	22.2	11/10/2017	24/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1878	8	8	929	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_101	-34.2	21.0	11/10/2017	25/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	524	4	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_110	-33.5	22.2	16/10/2017	02/03/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	556	39	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Drakenstein		Farm	HPAI_H5N8_2017_095	-33.5	18.8	18/10/2017	30/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	28043	200	200	8363	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_102	-33.5	22.5	20/10/2017	11/06/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1121	22	0	0	0			
Affected Population	Commercial ostriches								

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

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Swellendam		Farm	HPAI_H5N8_2017_118	-34.2	20.4	25/10/2017	20/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	576	4	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_111	-33.6	22.1	26/10/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	745	11	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_105	-33.5	22.5	31/10/2017	16/03/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	162	6	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_112	-34.0	21.5	07/11/2017	26/12/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	287	1	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_117	-34.0	21.6	13/11/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	261	3	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Swartland		Farm	HPAI_H5N8_2017_122	-33.3	18.2	17/11/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1775	5	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Eastern Cape Province-other report - submitted	-	Dr Beyers Naude		Farm	HPAI_H5N8_2017_109	-32.3	23.9	22/11/2017	19/03/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	468	18	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_119	-34.2	20.8	23/11/2017	16/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1981	12	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_121	-33.6	22.3	28/11/2017	25/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1004	64	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Witzenberg		Farm	HPAI_H5N8_2017_116	-33.2	19.9	04/12/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	5253	30	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Kannaland		Farm	HPAI_H5N8_2017_137	-33.5	21.6	03/01/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1643	15	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_138	-34.1	21.0	15/01/2018	05/07/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	170	1	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Swellendam		Farm	HPAI_H5N8_2017_139	-34.1	20.2	16/01/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	391	8	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Witzenberg		Farm	HPAI_H5N8_2017_164	-33.3	19.1	16/01/2018	12/04/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	79	8	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Theewaterskloof		Backyard	HPAI_H5N8_2017_149	-34.3	19.4	29/01/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	14	4	4	0	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Limpopo-other report - submitted	-	Elias Motsoaledi		Backyard	HPAI_H5N8_2017_150	-25.2	29.3	11/02/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	130	8	8	0	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Mossel Bay		Farm	HPAI_H5N8_2017_166	-34.2	21.8	15/02/2018	13/06/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	384	23	1	0	0			
Affected Population	Commercial Ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
North West Province-other report - submitted	-	Maquassi Hills		Farm	HPAI_H5N8_2017_171	-27.3	26.4	12/03/2018	11/05/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	4500	50	50	0	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Oudtshoorn		Farm	HPAI_H5N8_2017_188	-33.5	21.9	05/04/2018	08/11/2018

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Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	3730	29	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
North West Province-other report - submitted	-	Madibeng		Farm	HPAI_H5N8_2017_170	-25.6	27.8	06/04/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	36512	534	534	0	0			
Affected Population	Domestic ducks and quails								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Gauteng-other report - submitted	-	Ekurhuleni		Farm	HPAI_H5N8_2017_190	-26.3	28.2	06/06/2018	31/10/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	30241	129	129	30112	0			
Affected Population									

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Northern Cape Province-other report - submitted	-	Karoo Hoogland		Farm	HPAI_H5N8_2017_193	-32.1	21.6	03/09/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	...	1	0	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province-other report - submitted	-	Hessequa		Farm	HPAI_H5N8_2017_194	-34.0	21.6	15/09/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1014	8	2	0	0			
Affected Population	Commercial ostriches								

Province	Number of outbreaks	Local Municipality	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Western Cape Province- (this report - submitted)	-	Swellendam		Farm	HPAI_H5N8_2017_195	-34.2	20.4	29/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	461	20	20	0	0			
Affected Population	Commercial ostriches								

Outbreak summary: Total outbreaks = 92 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	5876564	977304	796555	4273155	1013

Epidemiology

Epidemiological comments

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

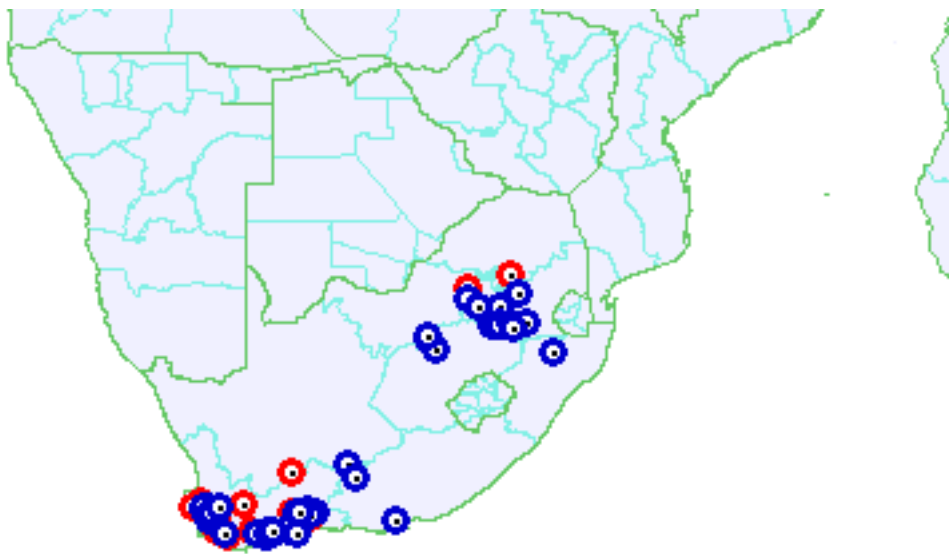
Source of the outbreak(s) or origin of infection



• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none">• surveillance within containment and/or protection zone• traceability• quarantine	<ul style="list-style-type: none">• official destruction of animal products• official disposal of carcasses, by-products and waste• stamping out• disinfection
Animals treated	Vaccination Prohibited
No	Yes
Future Reporting	
The event is continuing. Weekly follow-up reports will be submitted.	

Outbreak maps



-  Resolved (domestic)
-  Continuing (domestic)
-  International Boundaries
-  Administrative Boundaries