

Follow-up report No.12 (Final report)

Report reference: AIV 2016/02, Reference OIE : 23171, Report Date : 09/03/2017, Country : United Kingdom

Report Summary

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	LONDON SW1P 3JR	Date submitted to OIE	09/03/2017

Animal type	Terrestrial	Date of report	09/03/2017
Disease	Highly pathogenic avian influenza	Date of start of the event	11/12/2016
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	16/12/2016
Serotype(s)	H5N8	Date of last occurrence	17/07/2015
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 27, Draft= 0		

Outbreak details

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-	Lincolnshire	East Lindsey	Farm	Louth	53.4293	0.0603	11/12/2016	23/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2428	2428	2408	20	0			
Affected Population	Flock of housed turkeys. All susceptible animals have died/were destroyed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WALES-other report - submitted	-			Natural park	Llanelli	51.664	-4.123	14/12/2016	22/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Eurasian Wigeon:Anatidae(Anas penelope)	Animals	...	1	1	0	0			
Affected Population	One wild bird found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-		Rutland	Natural park	Rutland	52.64528	-0.69583	23/12/2016	23/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Eurasian Wigeon:Anatidae(Anas penelope)	Animals	...	1	1	0	0			
Affected Population	Eurasian Wigeon (Anas Penelope) found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SCOTLAND-other report - submitted	-		Dumfries & Galloway	Natural park	Dumfries & Galloway	54.97639	-3.48444	23/12/2016	23/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Peregrin falcon:Falconidae(Falco peregrinus)	Animals	...	1	0	1	0			

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Peregrine Falcon (<i>Falco peregrinus</i>) found sick and euthanased.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-		Somerset County	Natural park	Somerset County	51.18778	-3.08806	23/12/2016	23/12/2016
Eurasian Wigeon:Anatidae(<i>Anas penelope</i>)	Animals	...	1	1	0	0			
Affected Population	Eurasian Wigeon (<i>Anas Penelope</i>) found dead								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-	Devon	Exminster	Natural park	Exminster	50.66937	-3.481531	23/12/2016	23/12/2016
Eurasian Wigeon:Anatidae(<i>Anas penelope</i>)	Animals	...	1	1	0	0			
Affected Population									

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-	Dorset	Abbotsbury	Natural park	Abbotsbury	50.653223	-2.601845	26/12/2016	25/01/2017
Mute Swan:Anatidae(<i>Cygnus olor</i>)	Animals	...	150	150	0	0			
Affected Population	The final number of swans found dead was 150 (mostly yearlings); not all were tested for H5N8, but considered same epi group.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
WALES-other report - submitted	-		Conwy District	Natural park	Conwy	53.279973	-3.806429	28/12/2016	28/12/2016
Common Teal:Anatidae(<i>Anas crecca</i>)	Animals	...	1	1	0	0			
Affected Population	1 wild bird found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-	North Yorkshire	Craven	Backyard	Settle	54.04677	-2.154	28/12/2016	08/01/2017
Birds	Animals	17	10	10	7	0			
Affected Population	10 chickens (9 dead) and 7 ducks. Population is dead/destroyed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
WALES-other report - submitted	-	Carmarthenshire	Meiniau	Farm	Meiniau	51.77819	-4.2241	30/12/2016	30/12/2016
Birds	Animals	25	12	2	23	0			

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County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Chickens and ducks tested positive for H5N8 HPAI. Population is dead/destroyed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-		Gloucestershire	Natural park	Gloucestershire	51.74101	-2.40376	30/12/2016	30/12/2016
Eurasian Wigeon:Anatidae(Anas penelope)	Animals	...	1	1	0	0			
Greylag Goose:Anatidae(Anser anser)	Animals	...	1	1	0	0			
Greater White-fronted Goose:Anatidae(Anser albifrons)	Animals	...	1	1	0	0			
Canada Goose:Anatidae(Branta canadensis)	Animals	...	1	1	0	0			
Affected Population	4 wild birds found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-		Merseyside	Natural park	Merseyside	53.67278	-2.9761	30/12/2016	30/12/2016
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	1	1	0	0			
Common Pochard:Anatidae(Aythya ferina)	Animals	...	2	2	0	0			
Great Cormorant:Phalacrocoracidae(Phalacrocorax carbo)	Animals	...	1	1	0	0			
Black-headed Gull:Laridae(Larus ridibundus)	Animals	...	1	1	0	0			
Affected Population	5 wild birds found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-		Lincolnshire	Natural park	Lincolnshire	52.93096	0.018298	30/12/2016	30/12/2016
Eurasian Wigeon:Anatidae(Anas penelope)	Animals	...	5	5	0	0			
Affected Population	5 wild birds found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-			Natural park	Lancashire	54.16893	-2.80255	02/01/2017	02/01/2017
Affected Population									

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County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Tufted Duck:Anatidae(Aythya fuligula)	Animals	...	1	1	0	0			
Affected Population	1 wild bird found dead								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-			Natural park	Tyne & Wear	54.90201	-1.48687	02/01/2017	02/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Black-headed Gull:Laridae(Larus ridibundus)	Animals	...	1	1	0	0			
Affected Population	1 wild bird found dead								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-			Natural park	North Yorkshire	54.04769	-2.15504	05/01/2017	05/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Mallard:Anatidae(Anas platyrhynchos)	Animals	...	2	2	0	0			
Affected Population	2 wild birds found dead								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-		East Lindsey	Farm	Louth	53.46377	0.020403	15/01/2017	21/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	6640	3420	400	6240	0			
Affected Population	6640 fattening turkeys - culling and disposal is complete. Primary cleansing and disinfection is complete.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-		Wyre	Farm	Pilling	53.9388	-2.9418	23/01/2017	30/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	10000	...	3146	6854	0			
Affected Population	10,000 breeding pheasants. Culling and disposal have been completed. Primary cleansing and disinfection has been completed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-			Natural park	Yorkshire	54.1258	-0.9107	24/01/2017	24/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Eurasian buzzard (common buzzard):Accipitridae(Buteo buteo)	Animals	...	1	1	0	0			
Affected Population	1 wild bird found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-		East Lindsey	Farm	Boston	53.03492	-0.016692	25/01/2017	01/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			

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County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	19500	...	13610	5890	0			
Affected Population	19,500 rearing turkeys. Culling and disposal have been completed. Primary cleansing and disinfection has been completed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-			Natural park	Lancashire	53.6226	-2.865	26/01/2017	26/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Greylag Goose:Anatidae(Anser anser)	Animals	...	1	1	0	0			
Affected Population	1 wild bird found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-		Wyre	Farm	Pilling	53.9255	-2.9213	26/01/2017	30/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1263	...	2	1261	0			
Affected Population	1,263 breeding pheasants. Culling and disposal have been completed. Primary cleansing and disinfection has been completed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-		Wyre	Farm	Pilling	53.9326	-2.9509	29/01/2017	14/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	66000	10	10	65990	...			
Affected Population	66,000 mixed game birds, culling and disposal have been completed. Primary cleansing and disinfection has been completed.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NORTHERN IRELAND-other report - submitted	-			Natural park	Londonderry	54.7243	-6.4781	02/02/2017	02/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Anatidae (unidentified):Anatidae(A natidae (incognita))	Animals	...	1	1	0	0			
Affected Population	1 wild swan found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-			Natural park	County of Norfolk	52.52671	0.27872	10/02/2017	10/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Whooper Swan:Anatidae(Cygnus cygnus)	Animals	...	1	1	0	0			
Affected Population	1 wild bird found dead.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENGLAND-other report - submitted	-		Mid Suffolk	Farm	Redgrave	52.36699	0.98202	12/02/2017	20/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	23227	...	2941	20276	0			

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County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Flock of housed broiler breeding chickens. Culling and disposal and primary C&D are complete.								

County	Number of outbreaks	Province	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
ENGLAND-other report - submitted	-		Northumberland	Backyard	Haltwhistle	54.8628	-2.5072	17/02/2017	27/02/2017
Birds	Animals	32	...	20	12	0			
Affected Population	32 chickens (20 dead). Culling and disposal have been carried out on the remaining hens. Primary cleansing and disinfection has been completed.								

Outbreak summary: Total outbreaks = 27 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	129132	5880	22549	106573	0
Eurasian Wigeon		10	10	0	0
Peregrin falcon		1	0	1	0
Mute Swan		150	150	0	0
Common Teal		1	1	0	0
Greylag Goose		2	2	0	0
Greater White-fronted Goose		1	1	0	0
Canada Goose		1	1	0	0
Mallard		3	3	0	0
Common Pochard		2	2	0	0
Great Cormorant		1	1	0	0
Black-headed Gull		2	2	0	0
Tufted Duck		1	1	0	0
Eurasian buzzard (common buzzard)		1	1	0	0
Anatidae (unidentified)		1	1	0	0
Whooper Swan		1	1	0	0

Epidemiology

Epidemiological comments

All outbreaks are resolved.

Cleansing and Disinfection has been completed at all sites.

No onward spread detected and all zone surveillance and tracings have been completed.

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"> • movement control inside the country • disinfection / disinfestation • traceability • stamping out • official destruction of animal products • official disposal of carcasses, by-products and waste • surveillance within containment and/or protection zone • zoning 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Future Reporting

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Outbreak maps

