Follow-up report No.16

Report reference: , Reference OIE: 17766, Report Date: 20/05/2015, Country: United States of America

Report Summary

Name of sender of the report	Dr John Clifford	Telephone	(1-202) 799-7146
Position	Deputy Administrator	Fax	(1-202) 799-7146
Address	Room # 317-E	Email	John.Clifford@aphis.usda.gov
	Jamie L. Whitten Federal Building 1400 Independence Ave, SW		
	Washington, DC 20250 Washington 20250	Date submitted to OIE	20/05/2015

Animal type	Terrestrial	Date of report	20/05/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	10/12/2014
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	15/12/2014
Serotype(s)	H5N2	Date of last occurrence	2004
Reason	Reoccurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 171 Draft= 0		

Outbreak details

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WASHINGTON-other	-	Whatcom		Not applicable	Whatcom County	48.9	-122.48	15/12/2014	15/03/2015	
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Northern	Animals									
Pintail:Anatidae(Anas										
acuta)										
Affected Population	Wild pintail ducks									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WASHINGTON-other	-	Benton		Backyard	Benton County	46.283	-119.521	24/12/2014	08/04/2015	
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	253	37	37	216	0				
Affected Population	The affected premises was	he affected premises was a small backyard mixed free-range flock of geese, turkeys, chickens, ducks, and pigeons that were allowed access to the outdoors and regularly exposed to wild migratory waterfowl. The affected premises also included a related								
	epidemiology linked backyard flock that received birds (ducks) from the index flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WASHINGTON-other	-	Whatcom		Not applicable	Whatcom County	48.785	-122.1858	24/12/2014	24/03/2015	
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Mallard:Anatidae(Anas	Animals									
platyrhynchos)										
Affected Population	Hunter harvested wild mallard duck.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
IDAHO-other report -	-	Canyon		Backyard	Canyon County	43.615	-116.683	07/01/2015	10/02/2015	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	31	5	5	26	0				
Affected Population	The affected premises was a small backyard poultry flock of chickens and two ducks which were periodically allowed to range freely.									

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
WASHINGTON-other	-	Clallam		Backyard	Clallam County	48.102	-123.28	08/01/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	100	3	3	97	0				
Affected Population	The affected premises was a small mixed free-range backyard flock of geese, ducks, and chickens that were allowed access to the outdoors and regularly exposed to wild migratory waterfowl.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
OREGON-other report -	-	Lane		Not applicable	Lane County	44.049	-123.28	12/01/2015	12/04/2015	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Mallard:Anatidae(Anas	Animals									
platyrhynchos)										
Affected Population	Hunter harvested wild mallard duck.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IDAHO-other report -	-	Canyon		Not applicable	Canyon County	43.649	-116.763	16/01/2015	12/03/2015		
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Peregrin	Animals										
falcon:Falconidae(Falco											
peregrinus)											
Affected Population	Captive peregrin falcon.	ptive peregrin falcon.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WASHINGTON-other	-	Clark		Not applicable	Clark County	45.7456	-122.4953	16/01/2015	16/04/2015	
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Northern	Animals									
Pintail:Anatidae(Anas										
acuta)										
Affected Population	Hunter harvested wild pintail duck.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
OREGON-other report -	-	Columbia		Not applicable	Columbia County	45.9453	-123.067	16/01/2015	16/04/2015	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Mallard:Anatidae(Anas	Animals									
platyrhynchos)										
Affected Population	Hunter harvested wild mallard duck.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WASHINGTON-other	-	Okanogan		Backyard	Okanogan County	48.4431	-119.652	21/01/2015	09/04/2015
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	70	40	40	30	0			

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WASHINGTON-other	-	Okanogan	Backyard	Okanogan County	48.51	-119.6522	25/01/2015	
report - submitted								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4873	52	52	4821	0			
Affected Population	The affected premises was	affected premises was a backvard game bird raising premises consisting of pheasants, mallard ducks, geese, partridges, and chickens.							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WASHINGTON-other	-	Skagit		Not applicable	Skagit County	48.4876	-121.784	26/01/2015	26/04/2015
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Red-tailed	Animals								
hawk:Accipitridae(Buteo									
jamaicensis)									
Affected Population	Wild bird surveillance								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WASHINGTON-other	-	Whatcom		Not applicable	Whatcom County	48.902	-122.5297	26/01/2015	26/04/2015
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Cooper's	Animals								
Hawk:Accipitridae(Accipi									
ter cooperii)									
Affected Population	Wild bird surveillance								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WASHINGTON-other	-	Whatcom		Not applicable	Whatcom County	48.8312	-122.2025	30/01/2015	30/04/2015	
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Mallard:Anatidae(Anas	Animals									
platyrhynchos)										
Affected Population	Hunter harvested wild mall	nter harvested wild mallard duck.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
OREGON-other report -	-	Columbia		Not applicable	County - Columbia	45.9852	-122.4717	02/02/2015	02/05/2015		
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Northern	Animals										
Pintail:Anatidae(Anas											
acuta)											
Affected Population	Hunter harvested wild north	inter harvested wild northern pintail duck.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OREGON-other report -	=	Morrow		Not applicable	Morrow County	45.4515	-119.6146	02/02/2015	02/05/2015
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Wood Duck:Anatidae(Aix	Animals								
sponsa)									
Affected Population	Hunter harvested wild wood ducks.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OREGON-other report -	-	Columbia		Not applicable	Columbia County	45.9855	-122.898	02/02/2015	02/05/2015
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Mallard:Anatidae(Anas	Animals									
platyrhynchos)										
Affected Population	Hunter harvested wild mall	harvested wild mallard ducks								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IDAHO-other report -	-	Canyon		Not applicable	Canyon County	43.5055	-121.2926	02/02/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Great Horned	Animals								
owl:Strigidae(Bubo									
virginianus)									
Affected Population	Captive great horned owl.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
OREGON-other report -	-	Morrow		Not applicable	County - Morrow	45.595	-119.62	02/02/2015	02/05/2015		
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Northern	Animals										
Shoveler:Anatidae(Anas											
clypeata)											
Affected Population	Hunter harvested wild Nort	Junter harvested wild Northern Shoveler ducks.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
OREGON-other report -	-	Lane		Not applicable	Lane County	43.8247	-122.4717	03/02/2015	03/05/2015	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Mallard:Anatidae(Anas	Animals									
platyrhynchos)										
Affected Population	Hunter harvested wild mallard duck									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
OREGON-other report -	-	Lane		Not applicable	County - Lane	43.7293	-122.3465	03/02/2015	03/05/2015	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Northern	Animals	nals								
Pintail:Anatidae(Anas										
acuta)										
Affected Population	Hunter harvested wild northern pintail duck.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
OREGON-other report -	-	Deschutes		Backyard	Deschutes County	43.925	-121.2926	09/02/2015		
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	80	9	9	71	0				
Affected Population	The affected premises was a mixed backyard poultry flock of chickens, ducks, turkeys, and one goose that were allowed access to the outdoors and regularly exposed to wild migratory waterfowl.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IDAHO-other report -	-	Canyon		Not applicable	Canyon County	43.7012	-116.8638	09/02/2015	09/05/2015
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Mallard:Anatidae(Anas	Animals								
platyrhynchos)									
Affected Population	Hunter harvested wild mall	nter harvested wild mallard duck.							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WASHINGTON-other	-	Walla Walla		Not applicable	Walla Walla County	46.2133	-118.5903	12/02/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Mallard:Anatidae(Anas	Animals									
platyrhynchos)										
Affected Population	Hunter harvested wild mall	unter harvested wild mallard duck.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WASHINGTON-other	-	Benton		Not applicable	Benton County	46.0625	-119.6002	12/02/2015	12/05/2015
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Red-tailed	Animals								
hawk:Accipitridae(Buteo									
jamaicensis)									
Affected Population	Wild bird surveillance.			•		•			

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Pope		Farm	Pope County	45.5805	-95.4546	26/02/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	21500		15000	6500	0				
Affected Population	Commercial turkey breeding	reeding replacement flock. The premises consists of two barns with 18 week old breeder replacement turkey hens. One barn contained approximately 15,000 birds with high mortality and the other barn of approximately 6,500 birds								
	has not shown any increased mortality.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MISSOURI-other report -	-	Moniteau		Farm	Moniteau County	38.5806	-92.7414	04/03/2015		
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	23000		3260						
Affected Population	A commercial turkey flock.	commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WASHINGTON-other	-	Jefferson		Not applicable	Jefferson County	47.7141	-123.6441	05/03/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Canada	Animals								
Goose:Anatidae(Branta									
canadensis)									
Affected Population	Wild bird surveillance.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MISSOURI-other report -	-	Jasper		Farm	Jasper County	37.1919	-94.3286	05/03/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	30100		1925	28175	0			

Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
A 20 week old commercial turkey flock.								
]	Measuring units	Measuring units Susceptible	Measuring units Susceptible Cases	Measuring units Susceptible Cases Deaths	Measuring units Susceptible Cases Deaths Destroyed	Measuring units Susceptible Cases Deaths Destroyed Slaughtered	Measuring units Susceptible Cases Deaths Destroyed Slaughtered	Measuring units Susceptible Cases Deaths Destroyed Slaughtered

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KANSAS-other report -	-	Leavenworth		Backyard	Leavenworth County	39.1913	-95.0336	05/03/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	21		8	13	0			
Affected Population	The affected premises was a small backyard poultry flock of chickens and ducks that had exposure to wild ducks.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ARKANSAS-other report	-	Boone		Farm	Boone County	36.2852	-93.0893	08/03/2015	
- submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Species									
Birds	Ü	40020		1766	38254	0			

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MONTANA-other report	-	Judith Basin		Backyard	Judith Basin County	47.0037	-109.8426	23/03/2015			
- submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	65		50							
Affected Population	The affected premises is a	mixed backyard poultry flock	of chickens and ducks which	ch could have exposure to wi	ld birds.	<u> </u>					

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Lac Qui Parle		Farm	Lac Qui Parle County	44.9275	-96.3022	23/03/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	65800		1600	64200	0			
Affected Population	A commercial turkey flock								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WYOMING-other report	-	Laramie		Not applicable	Laramie County	41.2921	-104.674	25/03/2015	
- submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Canada	Animals								
Goose:Anatidae(Branta									
canadensis)									
Affected Population	Wild bird surveillance.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Stearns		Farm	Stearns County	45.5844	-94.5865	26/03/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	45140			45140	0			
Affected Population	A commercial turkey flock	•							

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MONTANA-other report	-	Flathead	Not applicable	Flathead County	48.3532	-114.1048	27/03/2015	
- submitted								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Gyrfalcon:Falconidae(Fal	Animals								
co rusticolus)									
Affected Population	Captive wild gyrfalcon								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KANSAS-other report -	-	Lyon		Not applicable	Lyon County	38.42	-96.1567	27/03/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Canada	Animals								
Goose:Anatidae(Branta									
canadensis)									
Affected Population	Wild bird surveillance								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MISSOURI-other report -	-	St. Louis		Not applicable	St. Louis County	38.6224	-90.474	27/03/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Peregrin	Animals								
falcon:Falconidae(Falco									
peregrinus)									
Affected Population	Captive peregrine-gyrfalcon falcon hybrid								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SOUTH DAKOTA-other	-	Beadle		Farm	Beadle County	44.4148	-98.2791	30/03/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	53000		710	52290				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Nobles		Farm	Nobles County	43.6772	-95.7638	31/03/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	20716		300					
Affected Population	A commercial turkey flock			-	-				

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Stearns		Farm	Stearns County	45.553	-94.638	31/03/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	64698							
Affected Population	A commercial turkey flock	•							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Stearns		Farm	Stearns County	45.6236	-94.6653	02/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	78000							
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County	45.1392	-94.9996	03/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	26500							
Affected Population	A commercial turkey flock.				-				

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Lyon		Farm	Lyon County	44.3853	-95.8216	05/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	66000							
Affected Population	A commercial turkey flock			-	-	-			

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County	45.1494	-95.0449	05/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	29026							
Affected Population	A commercial turkey flock								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Cottonwood		Farm	Cottonwood County	43.9939	-95.1802	06/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	48000							
Affected Population	A commercial turkey flock.			•		•			

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Meeker		Farm	Meeker County	45.1057	-94.5523	06/04/2015	
report - submitted			,						
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	315000							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SOUTH DAKOTA-other	-	Kingsbury		Farm	Kingsbury County	44.3656	-97.4726	06/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	71944			71944				
Affected Population	A commercial turkey flock.						•	•	

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Watonwan		Farm	Watonwan County	43.9476	-94.6222	07/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	30000	:						
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
MINNESOTA-other	-	Stearns		Farm	Stearns County	45.5581	-94.9287	07/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	44800			44800				
Affected Population	A commercial turkey flock								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SOUTH DAKOTA-other	-	McCook		Farm	McCook County	43.6633	-97.3988	08/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	54670			54670				
Affected Population	A commercial turkey flock								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
NORTH DAKOTA-other	=	Dickey		Farm	Dickey County	46.0884	-98.4897	08/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	60000			60000						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
WISCONSIN-other report	-	Juneau		Backyard	Juneau County	43.9187	-90.1235	08/04/2015			
- submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	33			33						
Affected Population	The affected premises was a small backyard mixed flock of ducks and chickens that were allowed access to the outdoors.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County	45.0087	-94.8837	09/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	38440								
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
SOUTH DAKOTA-other	-	McPherson		Farm	McPherson County	45.758	-99.2178	09/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	49525			49525						
Affected Population	A commercial turkey flock.	commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
WISCONSIN-other report	-	Jefferson		Farm	Jefferson County	43.0215	-88.747	09/04/2015			
- submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	200000									
Affected Population	A commercial chicken laye	commercial chicken layer flock.									

ı	State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitudo	Start Date	End Date:
- 1	State	Number of outbreaks	County	Omt Type	Location	Latitude	Longitude	Start Date	Enu Date.

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
MISSOURI-other report -	-	St. Charles		Not applicable	St. Charles County	38.746	-90.7779	10/04/2015		
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Snow	Animals									
Goose:Anatidae(Anser										
caerulescens)										
Affected Population	Wild bird surveillance.					•				

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Stearns		Farm	Stearns County 5	45.4018	-94.2843	10/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	76000			76000						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Meeker		Farm	Meeker County 3	45.2316	-94.6456	10/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	20000			20000					
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Swift		Farm	Swift County	45.3636	-95.7196	10/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	160000			160000						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Le Sueur		Farm	Le Sueur County	44.3636	-93.7123	10/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	21500			21500				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Swift		Farm	Swift County 2	45.2061	-95.9715	11/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	154000	154000 154000							
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Meeker		Farm	Meeker County 2	44.3876	-94.6394	11/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	25000								
Affected Population	A commercial turkey flock.									

State N	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other -	-	Redwood		Farm	Redwood County	44.3876	-95.2457	11/04/2015			
report - submitted											
Species N	Measuring units	easuring units Susceptible Cases Deaths Destroyed Slaughtered									
Birds A	Animals										
Affected Population A	commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude Longitude Start Date End Date:					
SOUTH DAKOTA-other	-	Roberts		Farm	Roberts County	45.6321	-96.9893	12/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	69000			69000						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 4	45.3154	-94.8666	12/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	30000			30000						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA-other report -	-	Buena Vistaa		Farm	Buena Vista County	42.728	-95.1427	12/04/2015			
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	27000			27000						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:			
MINNESOTA-other	-	Stearns		Farm	Stearns County 6	45.4464	-94.7208	13/04/2015				
report - submitted												
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered						
Birds	Animals	67000			67000							
Affected Population	A commercial turkey flock.											

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Otter Tail		Farm	Otter Tail County	46.401	-95.7142	13/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	21000									
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude Longitude Start Date End Date:						
MINNESOTA-other	-	Roseau		Farm	Roseau County	48.7573	-95.7967	13/04/2015				
report - submitted												
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered						
Birds	Animals	26000										
Affected Population	A commercial turkey flock.											

	State		Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
--	-------	--	---------------------	--------	--	-----------	----------	----------	-----------	------------	-----------

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 5	44.9814	-94.8507	13/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	152000			152000						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Pipestone		Backyard	Pipestone County	44.0071	-96.2699	13/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	151			151						
Affected Population	A mixed poultry backyard flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude Longitude Start Date End Date:				
WISCONSIN-other report	-	Barron		Farm	Barron County	45.4148	-91.8566	14/04/2015		
- submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	126650			126650					
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 6	44.9884	-95.0197	15/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	23000									
Affected Population	A commercial turkey flock.	commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Wadena		Farm	Wadena County	46.5602	-94.9724	16/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	301000							
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 7	45.184	-95.1683	16/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	9000							
Affected Population	A commercial turkey flock.	commercial turkey flock.							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Cottonwood		Farm	Cottonwood County 2	43.9104	-95.3827	16/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	30000								
Affected Population	A commercial turkey flock.	commercial turkey flock.								

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
SOUTH DAKOTA-other	-	Spink		Farm	Spink County	44.9153	-98.3493	16/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	35100			35100				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Otter Tail		Farm	Otter Tail 2	46.19	-96.119	16/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	34521			34521					
Affected Population	A commercial turkey flock	commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA-other report -	-	Osceolla		Farm	Osceola County	43.3594	-95.6296	16/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4034000							
Affected Population	A commercial chicken table egg layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Meeker		Farm	Meeker County 4	45.0516	-94.5251	17/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	58920			58920						
Affected Population	A commercial turkey flock.	commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 10	45.2655	-95.1712	17/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	62584			62584						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Redwood		Farm	Redwood County 2	44.2532	-95.4811	17/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	35000			35000				
Affected Population	A commercial turkey flock	commercial turkey flock.							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 8	45.3214	-95.0183	17/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	61000								
Affected Population	A commercial turkey flock	commercial turkey flock.								

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
	Kandiyohi		Farm	Kandiyohi County 9	45.0144	-95.0236	18/04/2015			
Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Animals	75073			75073						
A commercial turkey flock.										
V.	leasuring units Leasuring units nimals	leasuring units Susceptible Kandiyohi leasuring units Susceptible nimals 75073	Teasuring units Susceptible Kandiyohi Teasuring units Susceptible Cases Imals 75073	Ieasuring units Susceptible Cases Deaths Kandiyohi Farm Ieasuring units Susceptible Cases Deaths nimals 75073	Ieasuring units Susceptible Cases Deaths Destroyed Kandiyohi Farm Kandiyohi County 9 Ieasuring units Susceptible Cases Deaths Destroyed nimals 75073 75073	Ideasuring units Susceptible Cases Deaths Destroyed Slaughtered Kandiyohi Farm Kandiyohi County 9 45.0144 Ideasuring units Susceptible Cases Deaths Destroyed Slaughtered nimals 75073 75073	Cases Deaths Destroyed Slaughtered Farm Kandiyohi County 9 45.0144 -95.0236	Case Deaths Destroyed Slaughtered Slaughtered		

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 12	45.1346	-94.9161	18/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	laughtered				
Birds	Animals	19075			19075						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Stearns		Farm	Stearns County 8	45.503	-94.3286	18/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Slaughtered				
Birds	Animals	72500			72500						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Stearns		Farm	Stearns County 7	45.6848	-94.6256	18/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	28600			28600						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 13	45.0438	-95.0267	18/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Slaughtered				
Birds	Animals	34528			34528						
Affected Population	A commercial turkey flock										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA-other report -	-	Sac		Farm	Sac County	42.3735	-95.0943	18/04/2015			
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	34000									
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 15	44.9895	-95.0165	19/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Slaughtered				
Birds	Animals	130405			130405						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
MINNESOTA-other	-	Meeker		Farm	Meeker County 6	44.9882	-94.5462	19/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	10665			10665						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Stearns		Farm	Stearns County 9	45.5591	-94.3624	19/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	53860			53860						
Affected Population	A commercial turkey flock										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 14	45.1473	-94.8118	19/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Slaughtered				
Birds	Animals	43628			43628						
Affected Population	A commercial turkey flock										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Meeker		Farm	Meeker County 5	45.0244	-94.3296	19/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	34089			34089						
Affected Population	. commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Clay		Farm	Clay County	46.8804	-96.4905	20/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	408600									
Affected Population	A commercial chicken layer flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 17	45.2828	-94.8512	20/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	54300			54300				
Affected Population	commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 16	45.015	-94.9093	20/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	36900			36900						
Affected Population	A commercial turkey flock.				_						

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
MINNESOTA-other	-	Meeker		Farm	Meeker County 7	45.2191	-94.6983	20/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	40200			40200	0			
Affected Population	A commercial turkey flock								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 18	45.0467	-95.1009	21/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	43000			43000				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 19	45.1939	-95.0969	21/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	67000			67000				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WISCONSIN-other report	-	Chippewa		Farm	Chippewa County	45.0391	-91.298	21/04/2015		
- submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	56500			56500					
Affected Population	A commercial turkey flock.	commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WISCONSIN-other report	-	Jefferson		Farm	Jefferson County 2	42.9231	-88.9103	21/04/2015		
- submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	1031250			1031250					
Affected Population	A commercial chicken layer flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Stearns		Farm	Stearns County 10	45.5143	-94.7943	22/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	27000			27000				
Affected Population	A commercial turkey flock.	commercial turkey flock.							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Chippewa		Farm	Chippewa County	44.9931	-95.5435	22/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	65000			65000	0				
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
IOWA-other report -	-	Osceola		Farm	Osceola County 2	43.2756	-95.8369	22/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	260000							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
NORTH DAKOTA-other	-	LaMoure		Farm	LaMoure County	46.4289	-98.5654	22/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	71520			71520						
Affected Population	A commercial turkey and chicken flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA-other report -	-	O""Brien		Farm	O""Brien County	43.0676	-95.6398	23/04/2015			
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	ed				
Birds	Animals	240000									
Affected Population	A commercial chicken layer flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA-other report -	-	O"Brien		Farm	O"Brien County 2	42.939	-95.8089	23/04/2015			
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	98040									
Affected Population	A commercial chicken laye	r flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Steele		Farm	Steele County	44.0149	-93.2392	23/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	82900			82900	0					
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 21	45.2122	-95.0963	23/04/2015			
report - submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	8400			8400	0					
Affected Population	A commercial turkey flock										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 20	45.0621	-95.078	23/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	51000			51000	0				
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
WISCONSIN-other report	-	Barron		Farm	Barron County 2	45.2551	-92.0838	23/04/2015		
- submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	83400			83400					
Affected Population	A commercial turkey flock									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KENTUCKY-other report	-	McCraken		Not applicable	McCraken County	37.0381	-88.68888	24/04/2015	
- submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Snow	Animals								
Goose:Anatidae(Anser									
caerulescens)									
Affected Population	Wild bird surveillance.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KENTUCKY-other report	-	McCraken		Not applicable	McCraken County	36.9787	-88.766	24/04/2015	
- submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Ring-necked	Animals								
Duck:Anatidae(Aythya									
collaris)									
Affected Population	Wild bird surveillance.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA-other report -	-	Sioux		Farm	Sioux County 2	42.9346	-96.4726	24/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3660000							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Swift		Farm	Swift County 3	45.3812	-96.0775	24/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	18000			18000	0			
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA-other report -	-	Sioux		Farm	Sioux County	43.0624	-96.1706	24/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	17000000							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 22	45.2044	-94.9933	24/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	32200			32200	0			

Affected Population	A commercial turkey flock	•							
State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Stearns		Farm	Stearns County 11	45.6558	-94.8808	24/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	19200			19200	0			

Location

Destroyed

Latitude

Slaughtered

Longitude

Start Date

End Date:

Unit Type

Deaths

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 23	45.1489	-94.9389	25/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4200			4200	0			
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA-other report -	-	Kossuth		Farm	Kossuth County	43.1507	-94.2089	25/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	18800							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Stearns		Farm	Stearns County 12	45.4341	-94.1952	26/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	202530							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA-other report -	-	Buena Vista		Farm	Buena Vista County 2	42.5726	-95.3671	26/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	41000							
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	=	Kandiyohi		Farm	Kandiyohi County 24	45.1432	-95.0993	26/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	13200			13200	0			
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Kandiyohi		Farm	Kandiyohi County 25	45.1923	-95.065	27/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	11200			11200	0			

Follow-up report No.: 16, Report reference: , OIE Ref: 17766, Report Date: 20/05/2015, Country: United States of America

Printed on: Thu May 21 15:32:02 CEST 2015

State

Affected Population

Species

Number of outbreaks

A commercial turkey flock.

Measuring units

County

Susceptible

Cases

Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
A commercial turkey flock.	commercial turkey flock.								
	Measuring units	•	Measuring units Susceptible Cases	Measuring units Susceptible Cases Deaths	Measuring units Susceptible Cases Deaths Destroyed	Measuring units Susceptible Cases Deaths Destroyed Slaughtered	Measuring units Susceptible Cases Deaths Destroyed Slaughtered	Measuring units Susceptible Cases Deaths Destroyed Slaughtered	

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MISSOURI- (this report -	-	Lewis		Backyard	Lewis County	40.0976	-91.6939	27/04/2015			
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	296	14	14	282	0					
Affected Population	The affected premises was a small backyard mixed poultry flock of chickens, ducks, and geese that were regularly exposed to wild migratory waterfowl.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA-other report -	-	Buena Vista		Farm	Buena Vista County 4	42.8854	-94.9508	27/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	59300							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA-other report -	-	Buena Vista		Farm	Buena Vista County 3	42.8916	-95.362	27/04/2015			
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	laughtered				
Birds	Animals	40800									
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WISCONSIN-other report	-	Barron		Farm	Barron County 3	45.6087	-92.1212	27/04/2015		
- submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	96500			96500	0				
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
IOWA-other report -	-	Buena Vista		Farm	Buena Vista County 5	42.573	-94.9352	27/04/2015		
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	5637400								
	A commercial chicken layer flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA- (this	-	Swift		Farm	Swift County 4	45.388	-95.2857	28/04/2015			
report - submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	46212			46212						
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Otter Tail		Farm	Otter Tail County 3	46.5904	-96.2121	28/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	36400			36400	0			

Affected Population	A commercial turkey flock								
State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Stearns		Farm	Stearns County 13	45.4603	-94.6752	28/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	14800			14800	0			

Location

Destroyed

Latitude

Slaughtered

Longitude

Start Date

End Date:

Unit Type

Deaths

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA- (this	-	Kandiyohi		Farm	Kandiyohi County 26	45.0322	-94.937	28/04/2015	
report - submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	7400			7400				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
IOWA-other report -	-	Pocahontas		Farm	Pocahontas County	42.7239	-94.6783	28/04/2015		
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	16800								
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA-other	-	Stearns		Farm	Stearns County 14	45.5273	-94.8316	28/04/2015		
report - submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	20500			20500	0				
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA-other report -	-	Clay		Farm	Clay County	43.0653	-95.1577	28/04/2015			
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	htered				
Birds	Animals	93000									
Affected Population	A commercial chicken layer flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA- (this report -	-	Sioux		Farm	Sioux County 10	43.1365	-95.9386	28/04/2015			
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	1126140									
Affected Population	A commercial chicken laye	r flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA-other	-	Yellow Medicine		Not applicable	Yellow Medicine County	44.7097	-95.8504	29/04/2015	
report - submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			

State

Species

Affected Population

Number of outbreaks

A commercial turkey flock.

Measuring units

County

Susceptible

Cases

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Cooper's	Animals								
Hawk:Accipitridae(Accipi									
ter cooperii)									
Affected Population	Wild bird surveillance.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA-other report -	-	Sioux		Farm	Sioux County 3	43.2344	-96.4552	29/04/2015			
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	165174									
Affected Population	A commercial chicken laye	r flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA- (this	-	Renville		Farm	Renville County 1	44.6936	-94.9322	29/04/2015	
report - submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	12920			12920				
Affected Population	A commercial turkey flock	,							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA-other report -	-	Buena Vista		Farm	Buena Vista County 6	42.6798	-95.3372	29/04/2015	
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	29700							
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA- (this	-	Meeker		Farm	Meeker County 8	45.129	-94.2737	30/04/2015	
report - submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	30400			30400				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
IOWA- (this report -	-	Sac		Farm	Sac County 2	42.2264	-95.2996	30/04/2015		
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	42444								
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
IOWA- (this report -	-	Cherokee		Farm	Cherokee County 1	42.7227	-95.6267	30/04/2015		
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	44600			44600					
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
MINNESOTA- (this	-	Pipestone		Farm	Pipestone County 2	43.8653	-96.429	30/04/2015	
report - submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	72250			72250				
Affected Population	A commercial turkey flock								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA- (this report -	-	Madison		Farm	Madison County 1	41.3188	-94.008	30/04/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1500000							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MINNESOTA- (this	-	Kandiyohi		Farm	Kandiyohi County 27	45.0649	-95.1112	30/04/2015			
report - submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	89200			89200						
Affected Population	A commercial turkey flock					·					

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA- (this	-	Kandiyohi		Farm	Kandiyohi County 29	45.2641	-95.0701	30/04/2015		
report - submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	37350			37350					
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
IOWA- (this report -	-	Pocahontas		Farm	Pocahontas County 2	42.571	-94.8929	30/04/2015		
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	24600								
Affected Population	A commercial turkey flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA- (this	-	Nicollet		Farm	Nicollet County 1	44.3345	-94.239	30/04/2015	
report - submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1103000							
Affected Population	A commercial chicken laye	r flock.							

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA- (this	-	Kandiyohi		Farm	Kandiyohi County 31	45.0851	-94.9719	01/05/2015		
report - submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	65000			65000					
Affected Population	A commercial turkey flock.				_					

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
IOWA- (this report -	-	Buena Vista		Farm	Buena Vista County 7	42.8131	-95.3445	01/05/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	53000							
Affected Population	A commercial turkey flock								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
WISCONSIN- (this report	-	Barron		Farm	Barron County 4	45.6138	-91.5703	01/05/2015	
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	57200			57200				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA- (this report -	-	Cherokee		Farm	Cherokee County 2	42.5749	-95.8364	01/05/2015			
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	47160			47160						
Affected Population	A commercial turkey flock										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MINNESOTA- (this	-	Swift		Farm	Swift County 5	45.1742	-95.2862	02/05/2015		
report - submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	151300			151300					
Affected Population	A commercial turkey flock.		•			•			•	

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
IOWA- (this report -	-	Wright		Farm	Wright County 1	42.7197	-93.7208	02/05/2015		
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	2821800								
Affected Population	A commercial chicken laye	r flock.	•	•	•					

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MINNESOTA- (this	-	Kandiyohi		Farm	Kandiyohi County 30	45.2713	-94.9771	03/05/2015	
report - submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	40650			40650				
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA- (this report -	-	Buena Vista		Farm	Buena Vista County 9	42.8732	-95.048	03/05/2015			
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	17900									
Affected Population	A commercial turkey flock.	commercial turkey flock.									

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
IOWA- (this report -	-	Sioux		Farm	Sioux County 7	43.1438	-96.4154	03/05/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	81000							
Affected Population	A commercial chicken layer pullet flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA- (this report -	=	Buena Vista		Farm	Buena Vista County 11	42.6484	-94.9751	04/05/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	65000							
Affected Population	A commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:			
IOWA- (this report -	-	Sioux		Farm	Sioux County 6	43.0059	-96.4218	05/05/2015				
submitted)												
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Slaughtered					
Birds	Animals	182300										
Affected Population	A commercial chicken layer flock.											

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA- (this report -	-	Sioux		Farm	Sioux County 5	42.9285	-95.8889	05/05/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	309800							
Affected Population	A commercial chicken layer pullet flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA- (this report -	-	Cherokee		Farm	Cherokee County 4	42.8901	-95.4143	05/05/2015			
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	43400									
Affected Population	A commercial turkey flock.										

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
WISCONSIN- (this report	-	Barron		Farm	Barron County 5	45.2363	-91.5898	05/05/2015		
- submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	182370			182370					
Affected Population	A commercial turkey flock.	commercial turkey flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
IOWA- (this report -	-	Sioux		Farm	Sioux County 4	43.2271	-95.8997	05/05/2015			
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	160200									
Affected Population	A commercial chicken laye	commercial chicken layer flock.									

ı	State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitudo	Start Date	End Date:
- 1	State	Number of outbreaks	County	Omt Type	Location	Latitude	Longitude	Start Date	Enu Date.

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
IOWA- (this report -	-	O"Brien		Backyard	O"Brien County 3	43.2335	-95.8296	05/05/2015		
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	25								
Affected Population	The affected premises was a small backyard duck flock.									

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA- (this report -	-	Osceola		Farm	Osceola County 3	43.4846	-95.838	06/05/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	256000							
Affected Population	A commercial chicken layer pullet flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA- (this report -	-	Wright		Farm	Wright County 2	42.5718	-93.9501	07/05/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1106530							
Affected Population	A commercial chicken layer flock.								

State	Number of outbreaks	County		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
IOWA- (this report -	-	Sioux		Farm	Sioux County 9	43.2221	-96.0394	08/05/2015	
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	100000							
Affected Population	A commercial chicken layer pullet flock.								

Outbreak summary: Total outbreaks = 171 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Northern Pintail					
Birds	47566415	160	24779	5077518	0
Mallard					
Peregrin falcon					
Red-tailed hawk					
Cooper's Hawk					
Wood Duck					
Great Horned owl					
Northern Shoveler					
Canada Goose					
Gyrfalcon					
Snow Goose					
Ring-necked Duck					

Epidemiology

Epidemiological comments

The USDA Animal and Plant Health Inspection Service (APHIS), in conjunction with State Departments of Agriculture and Wildlife, are continuing to conduct a comprehensive epidemiological investigation and enhanced surveillance (including wild bird surveillance of hunter harvested birds) in response to the HPAI H5N8 and H5N2 wild bird related events.

Novel avian influenza virus of Eurasian origin (EA-H5N8 clade 2.3.4.4) spread rapidly along wild bird migratory pathways during 2014. Introduction of this EA-H5N8 virus into the Pacific Flyway sometime during 2014 has allowed mixing with North American (AM) lineage viruses and generated new combinations with genes from both EA and AM origin (or "reassortant" viruses) such as this EA/AM H5N2-reassortant detected in the US. In addition, overlap of the Pacific, Central, and Mississippi Americas flyways has resulted in movement of the virus to the central part of the country. The EA-H5 clade 2.3.4.4 viruses are highly pathogenic for poultry.

Source of the outbreak(s) or origin of infection

Follow-up report No.: 16, Report reference: , OIE Ref: 17766, Report Date: 20/05/2015, Country: United States of America

Epidemiological comments

The USDA Animal and Plant Health Inspection Service (APHIS), in conjunction with State Departments of Agriculture and Wildlife, are continuing to conduct a comprehensive epidemiological investigation and enhanced surveillance (including wild bird surveillance of hunter harvested birds) in response to the HPAI H5N8 and H5N2 wild bird related events.

Novel avian influenza virus of Eurasian origin (EA-H5N8 clade 2.3.4.4) spread rapidly along wild bird migratory pathways during 2014. Introduction of this EA-H5N8 virus into the Pacific Flyway sometime during 2014 has allowed mixing with North American (AM) lineage viruses and generated new combinations with genes from both EA and AM origin (or "reassortant" viruses) such as this EA/AM H5N2-reassortant detected in the US. In addition, overlap of the Pacific, Central, and Mississippi Americas flyways has resulted in movement of the virus to the central part of the country. The EA-H5 clade 2.3.4.4 viruses are highly pathogenic for poultry.

Source of the outbreak(s) or origin of infection

• Contact with wild species

Measures applied

Applied	To be applied
• stamping out	no planned control measures
• quarantine	
movement control inside the country	
• zoning	
disinfection of infected premises/establishment(s)	
Animals treated	Vaccination Prohibited
No	Yes

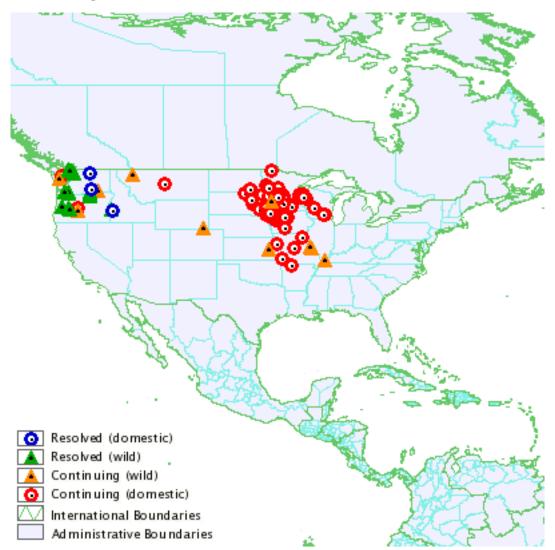
Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Veterinary Services	Birds	virus sequencing	08/05/2015	Positive
	Laboratories (NVSL)				
National laboratory	National Veterinary Services	Birds	real-time reverse	08/05/2015	Positive
	Laboratories (NVSL)		transcriptase/polymerase chain		
			reaction (RRT-PCR)		
National laboratory	National Veterinary Services	Birds	real-time reverse	07/05/2015	Positive
	Laboratories (NVSL)		transcriptase/polymerase chain		
			reaction (RRT-PCR)		
National laboratory	National Veterinary Services	Birds	virus sequencing	07/05/2015	Positive
	Laboratories (NVSL)				
National laboratory	National Veterinary Services	Birds	virus sequencing	06/05/2015	Positive
	Laboratories (NVSL)				
National laboratory	National Veterinary Services	Birds	real-time reverse	06/05/2015	Positive
	Laboratories (NVSL)		transcriptase/polymerase chain		
			reaction (RRT-PCR)		
National laboratory	National Veterinary Services	Birds	real-time reverse	05/05/2015	Positive
	Laboratories (NVSL)		transcriptase/polymerase chain		
			reaction (RRT-PCR)		
National laboratory	National Veterinary Services	Birds	virus sequencing	05/05/2015	Positive
	Laboratories (NVSL)				
National laboratory	National Veterinary Services	Birds	virus sequencing	04/05/2015	Positive
	Laboratories (NVSL)				
National laboratory	National Veterinary Services	Birds	real-time reverse	04/05/2015	Positive
	Laboratories (NVSL)		transcriptase/polymerase chain		
			reaction (RRT-PCR)		

Future Reporting

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

Outbreak maps



Printed on: Thu May 21 15:32:02 CEST 2015 Page 28/28