

Follow-up report No.13

Report reference: , Reference OIE : 17593, Report Date : 24/04/2015, 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 |
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| | Jamie L. Whitten Federal Building 1400 Independence Ave, SW Washington, DC 20250 Washington 20250 | Date submitted to OIE | 24/04/2015 |

| | | | |
|-------------------------------------|---|--|-----------------------|
| Animal type | Terrestrial | Date of report | 24/04/2015 |
| 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= 79, Draft= 0 | | |

Outbreak details

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

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

| State | Number of outbreaks | County | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|-------------------------------------|--|--------------------|--------------|---------------|------------------|--------------------|------------|-----------|
| WASHINGTON-other report - submitted | - | Benton | Backyard | Benton County | 46.283 | -119.521 | 24/12/2014 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 253 | 37 | 37 | 216 | 0 | | |
| Affected Population | The 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: |
|--------------------------------|---|--------------------|--------------|---------------|------------------|--------------------|------------|------------|
| IDAHO-other report - submitted | - | Canyon | Backyard | Canyon County | 43.615 | -116.683 | 07/01/2015 | 10/02/2015 |
| 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: |
|-------------------------------------|---|-------------|-------|-----------|----------------|-------------|-----------|------------|-----------|
| WASHINGTON-other report - submitted | - | Clallam | | Backyard | Clallam County | 48.102 | -123.28 | 08/01/2015 | |
| 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 - submitted | - | Lane | | Not applicable | Lane County | 44.049 | -123.28 | 12/01/2015 | 12/04/2015 |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Mallard:Anatidae(Anas platyrhynchos) | Animals | ... | ... | ... | ... | ... | | | |
| Affected Population | Hunter harvested wild mallard duck. | | | | | | | | |

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

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

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|-------------------------------------|---|-------------|-------|-----------|-----------------|-------------|-----------|------------|-----------|
| WASHINGTON-other report - submitted | - | Okanogan | | Backyard | Okanogan County | 48.4431 | -119.652 | 21/01/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 70 | 40 | 40 | 30 | 0 | | | |
| Affected Population | The affected premises was a small backyard poultry flock of chickens. | | | | | | | | |

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

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| 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 a backyard 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 report - submitted | - | Whatcom | | Not applicable | Whatcom County | 48.902 | -122.5297 | 26/01/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Cooper's Hawk:Accipitridae(Accipiter cooperii) | Animals | ... | ... | ... | ... | ... | | | |
| Affected Population | Wild bird surveillance | | | | | | | | |

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

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

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

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|---------------------|--------|--|----------------|-----------------|----------|-----------|------------|-----------|
| OREGON-other report - submitted | - | Morrow | | Not applicable | County - Morrow | 45.595 | -119.62 | 02/02/2015 | |

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| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|-------------|-------|-----------|-----------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Northern Shoveler:Anatidae(Anas clypeata) | Animals | ... | ... | ... | ... | ... | | | |
| Affected Population | Hunter harvested wild Northern Shoveler ducks. | | | | | | | | |

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--------------------------------------|-------------------------------------|-------------|-------|----------------|-----------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| OREGON-other report - submitted | - | Columbia | | Not applicable | Columbia County | 45.9855 | -122.898 | 02/02/2015 | |
| Mallard:Anatidae(Anas platyrhynchos) | Animals | ... | ... | ... | ... | ... | | | |
| Affected Population | Hunter harvested wild mallard ducks | | | | | | | | |

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

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|---|-------------|-------|-----------|------------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| OREGON-other report - submitted | - | Deschutes | | Backyard | Deschutes County | 43.925 | -121.2926 | 09/02/2015 | |
| 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: |
|--------------------------------|---------------------|-------------|-------|----------------|---------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| IDAHO-other report - submitted | - | Canyon | | Not applicable | Canyon County | 43.7012 | -116.8638 | 09/02/2015 | |
| | | | | | | | | | |

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| 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 platyrhynchos) | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Affected Population | Hunter harvested wild mallard duck. | | | | | | | | |

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

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|---|-------------|-------|-----------|-------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA-other report - submitted | - | Pope | | Farm | Pope County | 45.5805 | -95.4546 | 26/02/2015 | |
| Birds | Animals | 21500 | ... | 15000 | 6500 | 0 | ... | ... | ... |
| Affected Population | Commercial turkey breeding 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: |
|-----------------------------------|----------------------------|-------------|-------|-----------|-----------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MISSOURI-other report - submitted | - | Moniteau | | Farm | Moniteau County | 38.5806 | -92.7414 | 04/03/2015 | |
| Birds | Animals | 23000 | ... | 3260 | ... | ... | ... | ... | ... |
| Affected Population | A commercial turkey flock. | | | | | | | | |

| 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 - submitted | - | Jasper | | Farm | Jasper County | 37.1919 | -94.3286 | 05/03/2015 | |
| Birds | Animals | 30100 | ... | 1925 | 28175 | 0 | ... | ... | ... |
| Affected Population | A 20 week old commercial turkey flock. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|---|-------------|-------|-----------|--------------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| KANSAS-other report - submitted | - | Leavenworth | | Backyard | Leavenworth County | 39.1913 | -95.0336 | 05/03/2015 | |
| 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: |
|---|-------------------------|-------------|-------|----------------|------------------|-------------|-----------|------------|-----------|
| WASHINGTON-other report - submitted | - | Jefferson | | Not applicable | Jefferson County | 47.7141 | -123.6441 | 05/03/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Canada Goose:Anatidae(Branta canadensis) | Animals | ... | ... | ... | ... | ... | | | |
| Affected Population | Wild bird surveillance. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|-----------------------------------|---------------------------------------|-------------|-------|-----------|--------------|-------------|-----------|------------|-----------|
| ARKANSAS-other report - submitted | - | Boone | | Farm | Boone County | 36.2852 | -93.0893 | 08/03/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 40020 | ... | 1766 | 38254 | 0 | | | |
| Affected Population | A 8 week old commercial turkey flock. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|----------------------------------|--|--------------|-------|-----------|---------------------|-------------|-----------|------------|-----------|
| MONTANA-other report - submitted | - | Judith Basin | | Backyard | Judith Basin County | 47.0037 | -109.8426 | 23/03/2015 | |
| 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 could have exposure to wild birds. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|----------------------------|---------------|-------|-----------|----------------------|-------------|-----------|------------|-----------|
| MINNESOTA-other report - submitted | - | Lac Qui Parle | | Farm | Lac Qui Parle County | 44.9275 | -96.3022 | 23/03/2015 | |
| 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 - submitted | - | Laramie | | Not applicable | Laramie County | 41.2921 | -104.674 | 25/03/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Canada Goose:Anatidae(Branta canadensis) | Animals | ... | ... | ... | ... | ... | | | |
| Affected Population | Wild bird surveillance. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|----------------------------|-------------|-------|-----------|----------------|-------------|-----------|------------|-----------|
| MINNESOTA-other report - submitted | - | Stearns | | Farm | Stearns County | 45.5844 | -94.5865 | 26/03/2015 | |
| 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 - submitted | - | Flathead | | Not applicable | Flathead County | 48.3532 | -114.1048 | 27/03/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| | | | | | | | | | |

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

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

| 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 - submitted | - | St. Louis | | Not applicable | St. Louis County | 38.6224 | -90.474 | 27/03/2015 | |
| Peregrin falcon:Falconidae(Falco peregrinus) | Animals | ... | ... | ... | ... | ... | ... | ... | ... |
| Affected Population | Captive peregrine-gyrfalcon falcon hybrid | | | | | | | | |

| 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 report - submitted | - | Beadle | | Farm | Beadle County | 44.4148 | -98.2791 | 30/03/2015 | |
| 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: |
|------------------------------------|----------------------------|-------------|-------|-----------|---------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA-other report - submitted | - | Nobles | | Farm | Nobles County | 43.6772 | -95.7638 | 31/03/2015 | |
| Birds | Animals | 20716 | ... | 300 | ... | ... | ... | ... | ... |
| Affected Population | A commercial turkey flock. | | | | | | | | |

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|----------------------------|-------------|-------|-----------|----------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA-other report - submitted | - | Stearns | | Farm | Stearns County | 45.6236 | -94.6653 | 02/04/2015 | |
| 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 report - submitted | - | Kandiyohi | | Farm | Kandiyohi County | 45.1392 | -94.9996 | 03/04/2015 | |
| 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 report - submitted | - | Lyon | | Farm | Lyon County | 44.3853 | -95.8216 | 05/04/2015 | |
| 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 report - submitted | - | Kandiyohi | | Farm | Kandiyohi County | 45.1494 | -95.0449 | 05/04/2015 | |
| 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 report - submitted | - | Cottonwood | | Farm | Cottonwood County | 43.9939 | -95.1802 | 06/04/2015 | |
| 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: |
|---------------------------------------|----------------------------|-------------|-------|-----------|------------------|-------------|-----------|------------|-----------|
| SOUTH DAKOTA-other report - submitted | - | Kingsbury | | Farm | Kingsbury County | 44.3656 | -97.4726 | 06/04/2015 | |
| 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 report - submitted | - | Meeker | | Farm | Meeker County | 45.1057 | -94.5523 | 06/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 315000 | ... | ... | ... | ... | | | |
| Affected Population | A commercial turkey flock. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|----------------------------|-------------|-------|-----------|----------------|-------------|-----------|------------|-----------|
| MINNESOTA-other report - submitted | - | Stearns | | Farm | Stearns County | 45.5581 | -94.9287 | 07/04/2015 | |
| 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: |
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|----------------------------|-------------|-------|-----------|-----------------|-------------|-----------|------------|-----------|
| MINNESOTA-other report - submitted | - | Watonwan | | Farm | Watonwan County | 43.9476 | -94.6222 | 07/04/2015 | |
| 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: |
|--------------------------------------|--|-------------|-------|-----------|---------------|-------------|-----------|------------|-----------|
| WISCONSIN- (this report - submitted) | - | Juneau | | Backyard | Juneau County | 43.9187 | -90.1235 | 08/04/2015 | |
| 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: |
|---------------------------------------|----------------------------|-------------|-------|-----------|---------------|-------------|-----------|------------|-----------|
| SOUTH DAKOTA-other report - submitted | - | McCook | | Farm | McCook County | 43.6633 | -97.3988 | 08/04/2015 | |
| 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 report - submitted | - | Dickey | | Farm | Dickey County | 46.0884 | -98.4897 | 08/04/2015 | |
| 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: |
|---------------------------------------|----------------------------|-------------|-------|-----------|------------------|-------------|-----------|------------|-----------|
| SOUTH DAKOTA-other report - submitted | - | McPherson | | Farm | McPherson County | 45.758 | -99.2178 | 09/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 49525 | ... | ... | 49525 | ... | | | |
| Affected Population | A commercial turkey flock. | | | | | | | | |

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|----------------------------|-------------|-------|-----------|------------------|-------------|-----------|------------|-----------|
| MINNESOTA-other report - submitted | - | Kandiyohi | | Farm | Kandiyohi County | 45.0087 | -94.8837 | 09/04/2015 | |
| 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: |
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--------------------------------------|----------------------------|-------------|-------|-----------|------------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA- (this report - submitted) | - | Stearns | | Farm | Stearns County 5 | 45.4018 | -94.2843 | 10/04/2015 | |
| 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: |
|---|-------------------------|-------------|-------|----------------|--------------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MISSOURI- (this report - submitted) | - | St. Charles | | Not applicable | St. Charles County | 38.746 | -90.7779 | 10/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Snow Goose: Anatidae (Anser caerulescens) | Animals | ... | ... | ... | ... | ... | | | |
| Affected Population | Wild bird surveillance. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--------------------------------------|----------------------------|-------------|-------|-----------|--------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA- (this report - submitted) | - | Swift | | Farm | Swift County | 45.3636 | -95.7196 | 10/04/2015 | |
| 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: |
|--------------------------------------|----------------------------|-------------|-------|-----------|-----------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA- (this report - submitted) | - | Meeker | | Farm | Meeker County 3 | 45.2316 | -94.6456 | 10/04/2015 | |
| 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: |
|--------------------------------------|----------------------------|-------------|-------|-----------|-----------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA- (this report - submitted) | - | Le Sueur | | Farm | Le Sueur County | 44.3636 | -93.7123 | 10/04/2015 | |
| 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: |
|--------------------------------------|----------------------------|-------------|-------|-----------|----------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA- (this report - submitted) | - | Swift | | Farm | Swift County 2 | 45.2061 | -95.9715 | 11/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 154000 | ... | ... | 154000 | ... | | | |
| Affected Population | A commercial turkey flock. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--------------------------------------|----------------------------|-------------|-------|-----------|----------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA- (this report - submitted) | - | Redwood | | Farm | Redwood County | 44.3876 | -95.2457 | 11/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 56000 | ... | ... | 56000 | ... | | | |
| Affected Population | A commercial turkey flock. | | | | | | | | |

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

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|----------------------------|-------------|-------|-----------|--------------------|-------------|-----------|------------|-----------|
| IOWA- (this report - submitted) | - | Buena Vista | | Farm | Buena Vista County | 42.728 | -95.1427 | 12/04/2015 | |
| 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- (this report - submitted) | - | Kandiyohi | | Farm | Kandiyohi County 4 | 45.3154 | -94.8666 | 12/04/2015 | |
| 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: |
|---|----------------------------|-------------|-------|-----------|----------------|-------------|-----------|------------|-----------|
| SOUTH DAKOTA- (this report - submitted) | - | Roberts | | Farm | Roberts County | 45.6321 | -96.9893 | 12/04/2015 | |
| 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- (this report - submitted) | - | Stearns | | Farm | Stearns County 6 | 45.4464 | -94.7208 | 13/04/2015 | |
| 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- (this report - submitted) | - | Kandiyohi | | Farm | Kandiyohi County 5 | 44.9814 | -94.8507 | 13/04/2015 | |
| 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- (this report - submitted) | - | Otter Tail | | Farm | Otter Tail County | 46.401 | -95.7142 | 13/04/2015 | |
| 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: |
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--------------------------------------|----------------------------|-------------|-------|-----------|---------------|-------------|-----------|------------|-----------|
| MINNESOTA- (this report - submitted) | - | Roseau | | Farm | Roseau County | 48.7573 | -95.7967 | 13/04/2015 | |
| 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: |
|--------------------------------------|----------------------------|-------------|-------|-----------|---------------|-------------|-----------|------------|-----------|
| WISCONSIN- (this report - submitted) | - | Barron | | Farm | Barron County | 45.4148 | -91.8566 | 14/04/2015 | |
| 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- (this report - submitted) | - | Kandiyohi | | Farm | Kandiyohi County 6 | 44.9884 | -95.0197 | 15/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 23000 | ... | ... | ... | ... | | | |
| Affected Population | A commercial turkey flock. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--------------------------------------|----------------------------|-------------|-------|-----------|---------------|-------------|-----------|------------|-----------|
| MINNESOTA- (this report - submitted) | - | Wadena | | Farm | Wadena County | 46.5602 | -94.9724 | 16/04/2015 | |
| 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- (this report - submitted) | - | Kandiyohi | | Farm | Kandiyohi County 8 | 45.184 | -95.1683 | 16/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 9000 | ... | ... | ... | ... | | | |
| Affected Population | A commercial turkey flock. | | | | | | | | |

| State | Number of outbreaks | County | | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|--------------------------------------|----------------------------|-------------|-------|-----------|---------------------|-------------|-----------|------------|-----------|
| MINNESOTA- (this report - submitted) | - | Cottonwood | | Farm | Cottonwood County 2 | 43.9104 | -95.3827 | 16/04/2015 | |
| 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: |
|---|----------------------------|-------------|-------|-----------|--------------|-------------|-----------|------------|-----------|
| SOUTH DAKOTA- (this report - submitted) | - | Spink | | Farm | Spink County | 44.9153 | -98.3493 | 16/04/2015 | |
| 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: |
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|
|-------|---------------------|--------|--|-----------|----------|----------|-----------|------------|-----------|

Follow-up report No.: 13, Report reference: , OIE Ref: 17593, Report Date: 24/04/2015, Country: United States of America

| 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 - submitted) | - | Osceolla | | Farm | Osceola County | 43.3594 | -95.6296 | 16/04/2015 | |
| 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: |
|--------------------------------------|----------------------------|-------------|-------|-----------|--------------------|-------------|-----------|------------|-----------|
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| MINNESOTA- (this report - submitted) | - | Kandiyohi | | Farm | Kandiyohi County 9 | 45.3214 | -95.0183 | 17/04/2015 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | |
| Birds | Animals | 61000 | ... | ... | ... | ... | | | |
| Affected Population | A commercial turkey flock. | | | | | | | | |

Outbreak summary: Total outbreaks = 79 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|-------------------|-------------|-------|--------|-----------|-------------|
| Northern Pintail | | | | | |
| Mallard | | | | | |
| Birds | 7005655 | 146 | 24765 | 1515055 | 0 |
| Peregrin falcon | | | | | |
| Cooper's Hawk | | | | | |
| Red-tailed hawk | | | | | |
| Great Horned owl | | | | | |
| Northern Shoveler | | | | | |
| Wood Duck | | | | | |
| Canada Goose | | | | | |
| Gyrfalcon | | | | | |
| Snow Goose | | | | | |

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

- Contact with wild species

Measures applied

| Applied | To be applied |
|---|---|
| <ul style="list-style-type: none"> • stamping out • quarantine • movement control inside the country • zoning • disinfection of infected premises/establishment(s) | <ul style="list-style-type: none"> • no planned control measures |
| Animals treated | Vaccination Prohibited |
| No | Yes |

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|---------------------|--|---------|---|-----------------------|----------|
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 20/04/2015 | Positive |

Follow-up report No.: 13, Report reference: , OIE Ref: 17593, Report Date: 24/04/2015, Country: United States of America

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|---------------------|--|------------|---|-----------------------|----------|
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | virus sequencing | 20/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | virus sequencing | 17/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 17/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 16/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | virus sequencing | 16/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | virus sequencing | 14/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 14/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 13/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | virus sequencing | 13/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | virus sequencing | 12/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 12/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 11/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Birds | virus sequencing | 11/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Snow Goose | virus sequencing | 10/04/2015 | Positive |
| National laboratory | National Veterinary Services Laboratories (NVSL) | Snow Goose | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 10/04/2015 | Positive |

Future Reporting

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

Outbreak maps

