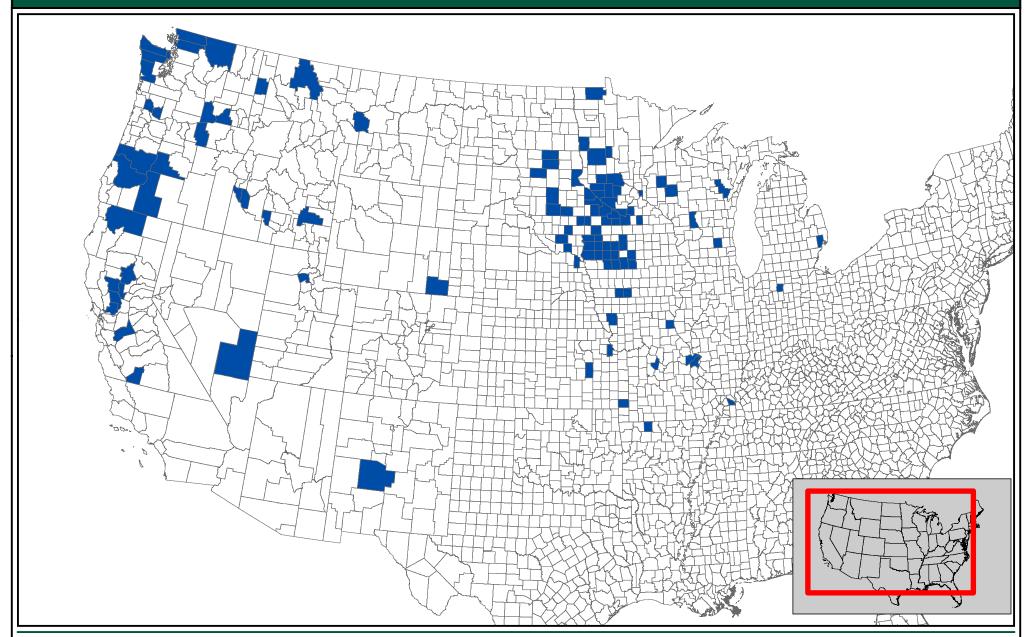


Figure 1. All HPAI Detections as of 8/31/2015 (as reported on www.aphis.usda.gov) * one or more detections may have occurred in county



USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526

Data Source: Provided by Requestor



Miles
0 130 260 390 520

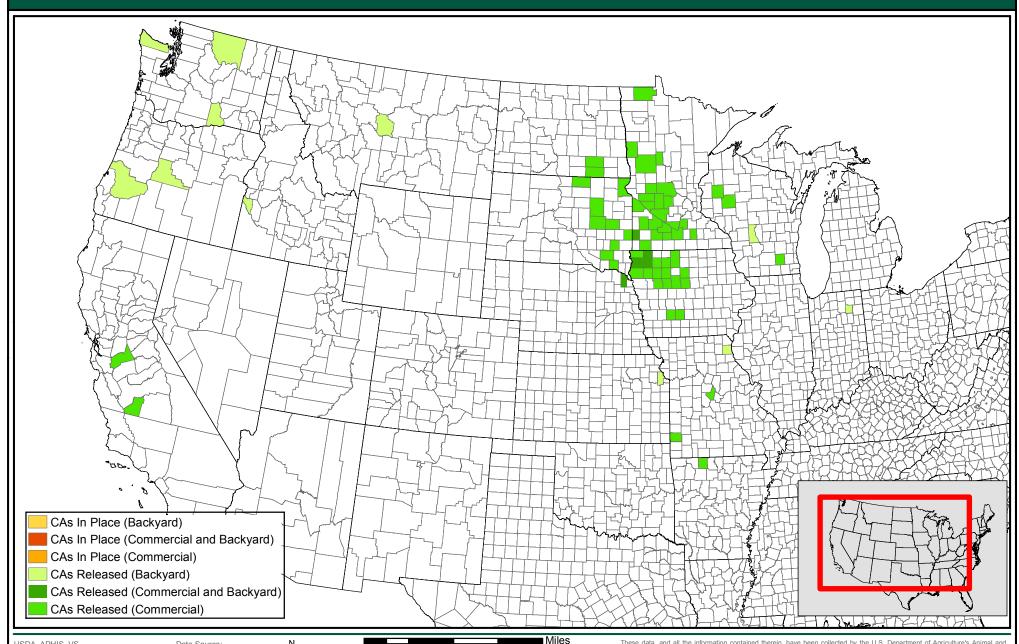
Date Created: October 2, 2015
Time Created: 9:18:16 AM MST

Coordinate System: North America Albers Equal Area Conic

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Figure 2. Counties with Control Areas (CAs) around Infected Premises as of 8/31/2015 (as reported on www.aphis.usda.gov) *Infected Premises May Remain Under Quarantine



USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526

Data Source: Provided by Requestor 0 110 220 330 440

Date Created: October 1, 2015
Time Created: 8:19:19 AM MST
Coordinate System: North America Albers Equal Area Conic

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Figure 3a (Pacific Flyway). All HPAI Detections with Details, as of 8/31/2015 (as reported on www.aphis.usda.gov)

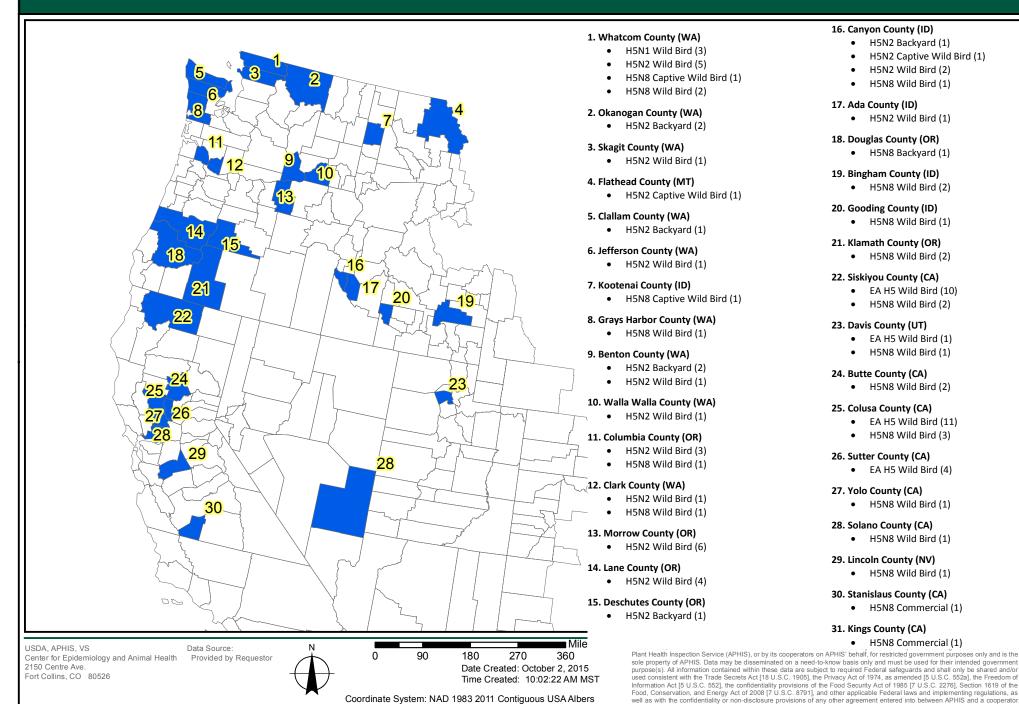
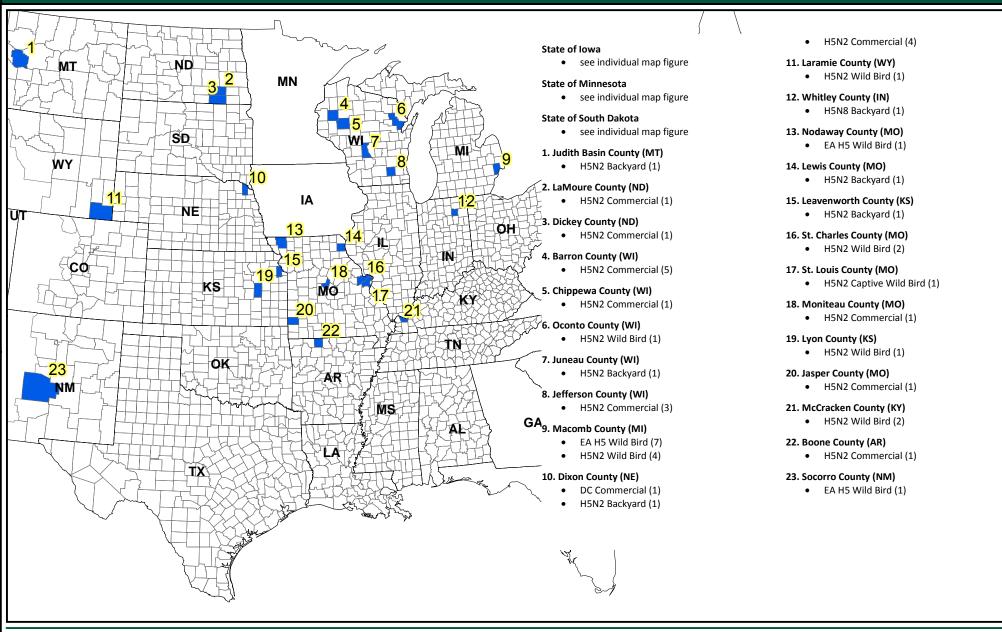




Figure 3b (Mississippi and Central Flyways). All HPAI Detections with Details, as of 8/31/2015 (as reported on www.aphis.usda.gov)



USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526



Data Source

Provided by Requestor

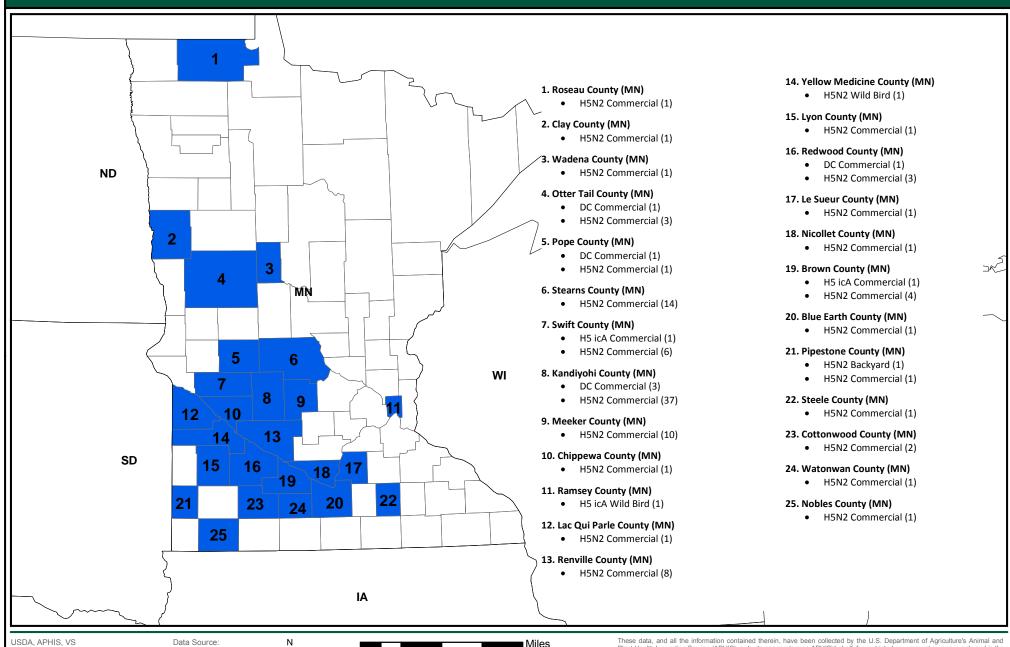
Miles 0 130 260 390 520 Date Created: October 2, 2015

Time Created: 8:05:35 AM MST Coordinate System: NAD 1983 2011 Contiguous USA Albers

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Figure 3c (Inset of Minnesota). All HPAI Detections with Details, as of 8/31/2015 (as reported on www.aphis.usda.gov)



Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526



30 60 90 120 Date Created: October 1, 2015

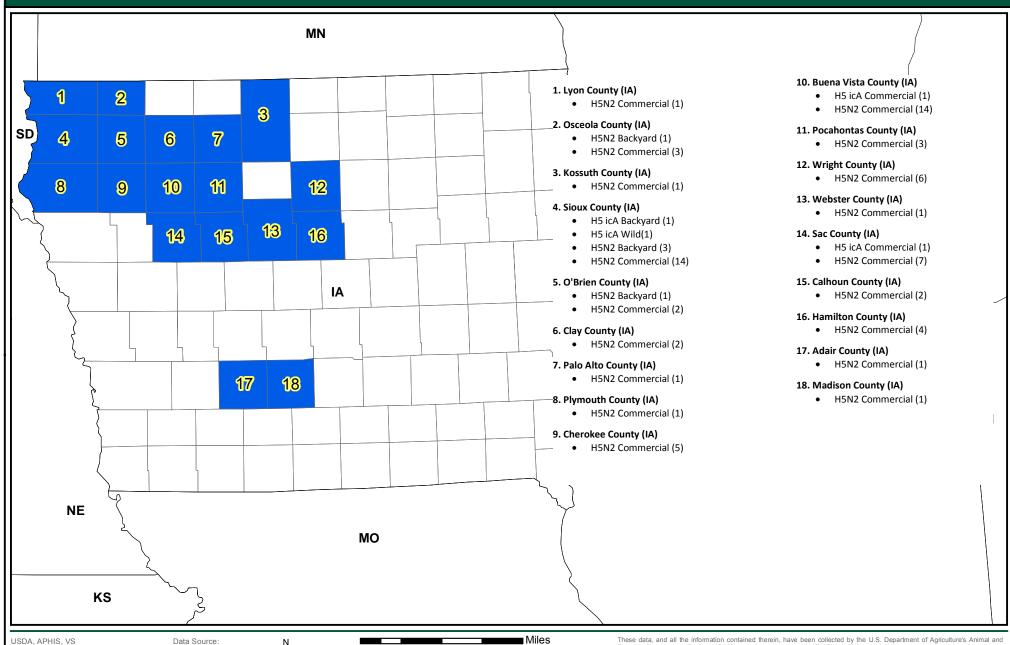
Coordinate System: NAD 1983 2011 Contiguous USA Albers

Time Created: 8:59:34 AM MST

Plant Health Inspection Service (APHIS), or by its cooperators on APHIS' behalf, for restricted government purposes only and is the sole property of APHIS. Data may be disseminated on a need-to-know basis only and must be used for their intended government purpose(s). All information contained within these data are subject to required Federal safeguards and shall only be shared and/or used consistent with the Trade Secrets Act [18 U.S.C. 1905], the Privacy Act of 1974, as amended [5 U.S.C. 552a], the Freedom of Information Act [5 U.S.C. 552], the confidentiality provisions of the Food Security Act of 1985 [7 U.S.C. 2276], Section 1619 of the Food, Conservation, and Energy Act of 2008 [7 U.S.C. 8791], and other applicable Federal laws and implementing regulations, as well as with the confidentiality or non-disclosure provisions of any other agreement entered into between APHIS and a cooperator



Figure 3d (Inset of Iowa). All HPAI Detections with Details, as of 8/31/2015 (as reported on www.aphis.usda.gov)



USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526



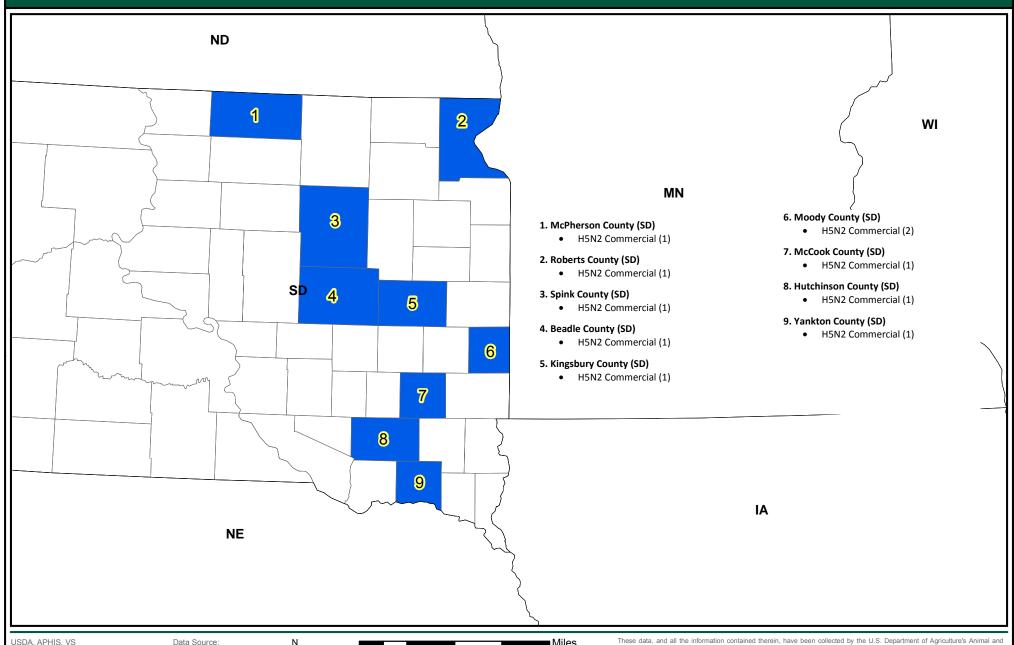
0 20 40 60 80

Coordinate System: NAD 1983 2011 Contiguous USA Albers

Date Created: October 2, 2015 Time Created: 10:25:23 AM MST These data, and all the information contained therein, have been collected by the U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS), or by its cooperators on APHIS' behalf, for restricted government purposes only and is the sole property of APHIS. Data may be disseminated on a need-to-know basis only and must be used for their intended government purpose(s). All information contained within these data are subject to required Federal safeguards and shall only be shared and/or used consistent with the Trade Secrets Act [18 U.S.C. 1905], the Privacy Act of 1974, as amended [5 U.S.C. 552], the confidentiality provisions of the Food Security Act of 1985 [7 U.S.C. 2276], Section 1619 of the Food, Conservation, and Energy Act of 2008 [7 U.S.C. 8791], and other applicable Federal laws and implementing regulations, as well as with the confidentiality or non-disclosure provisions of any other agreement entered into between APHIS and a cooperator.



Figure 3e (Inset of South Dakota). All HPAI Detections with Details, as of 8/31/2015 (as reported on www.aphis.usda.gov)



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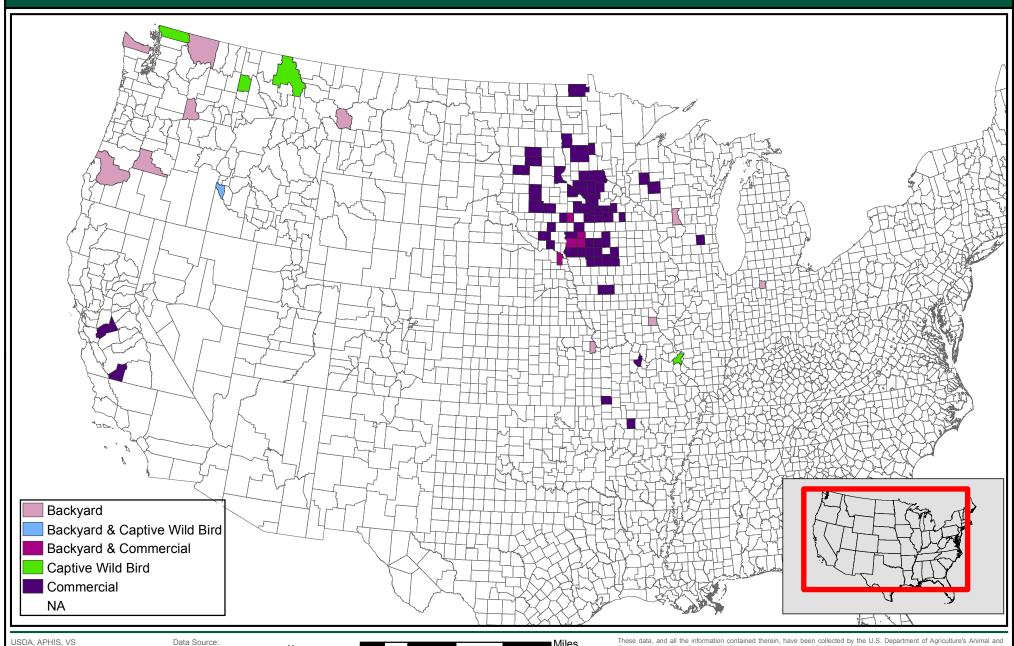


Miles
0 25 50 75 100
Date Created: October 1, 2015
Time Created: 8:27:10 AM MST
Coordinate System: NAD 1983 2011 Contiguous USA Albers

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Figure 4. All HPAI Detections in Poultry and Captive Wild Birds, as of 8/31/2015 (as reported on www.aphis.usda.gov) *one or more detections may have occurred in county



USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526

Provided by Requestor

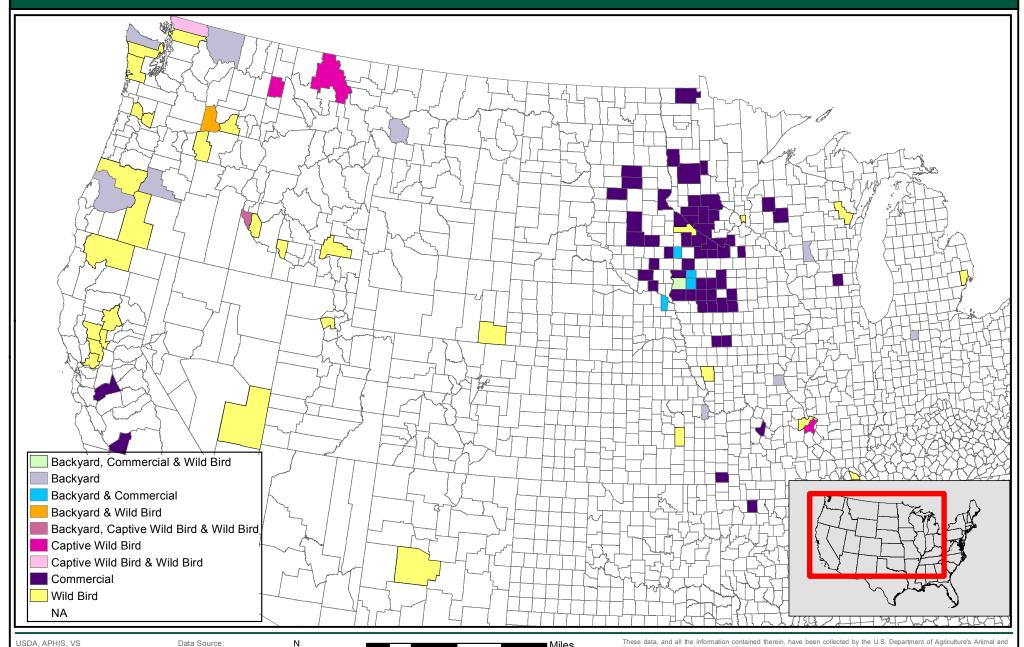
) 130 260 390 520 Date Created: October 1, 2015 Time Created: 8:28:19 AM MST

Coordinate System: North America Albers Equal Area Conic

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Figure 5. All HPAI Detections in All Birds, by Type, as of 8/31/2015 (as reported on www.aphis.usda.gov) *one or more detections may have occurred in county



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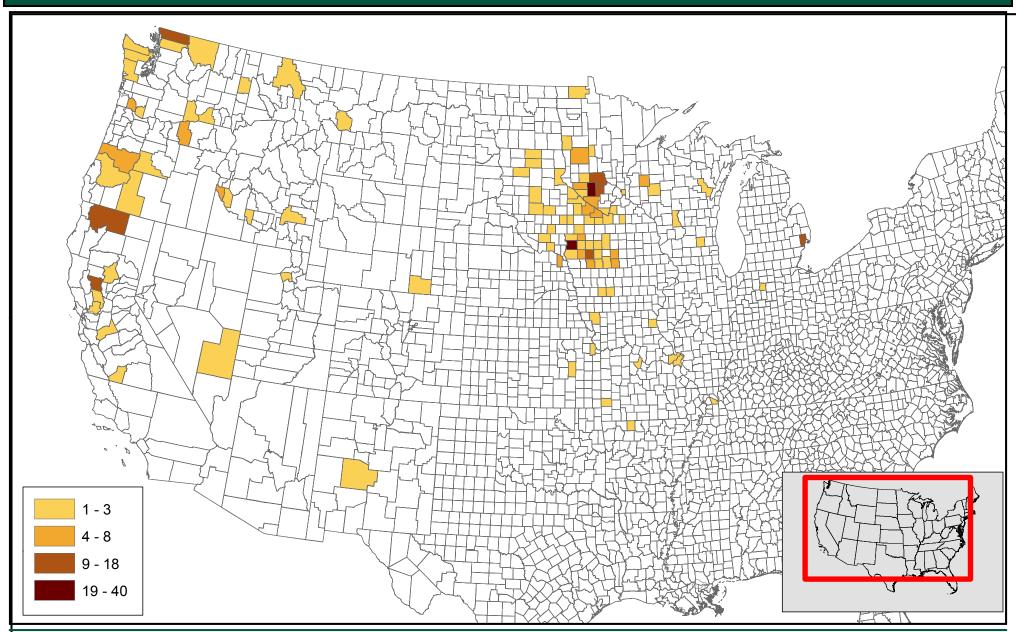
Data Source:
Provided by Requestor

0 100 200 300 400

Date Created: October 2, 2015 Time Created: 9:26:12 AM MST Coordinate System: North America Albers Equal Area Conic These data, and all the information contained therein, have been collected by the U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS), or by its cooperators on APHIS behalf, for restricted government purposes only and is the sole property of APHIS. Data may be disseminated on a need-to-know basis only and must be used for their intended government purpose(s). All information contained within these data are subject to required Federal safeguards and shall only be shared and/or used consistent with the Trade Secrets Act [18 U.S.C. 1905], the Privacy Act of 1974, as amended [5 U.S.C. 552], the Freedom of Information Act [5 U.S.C. 552], the confidentiality provisions of the Food Security Act of 1985 [7 U.S.C. 276], Section 1619 of the Food, Conservation, and Energy Act of 2008 [7 U.S.C. 8791], and other applicable Federal laws and implementing regulations, as well as with the confidentiality or non-disclosure provisions of any other agreement entered into between APHIS and a cooperator.



Figure 6. Number of HPAI Detections in All Birds, by County, as of 8/31/2015 (as reported on www.aphis.usda.gov) *one or more detections may have occurred in county



JSDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526 Data Source: Provided by Requestor

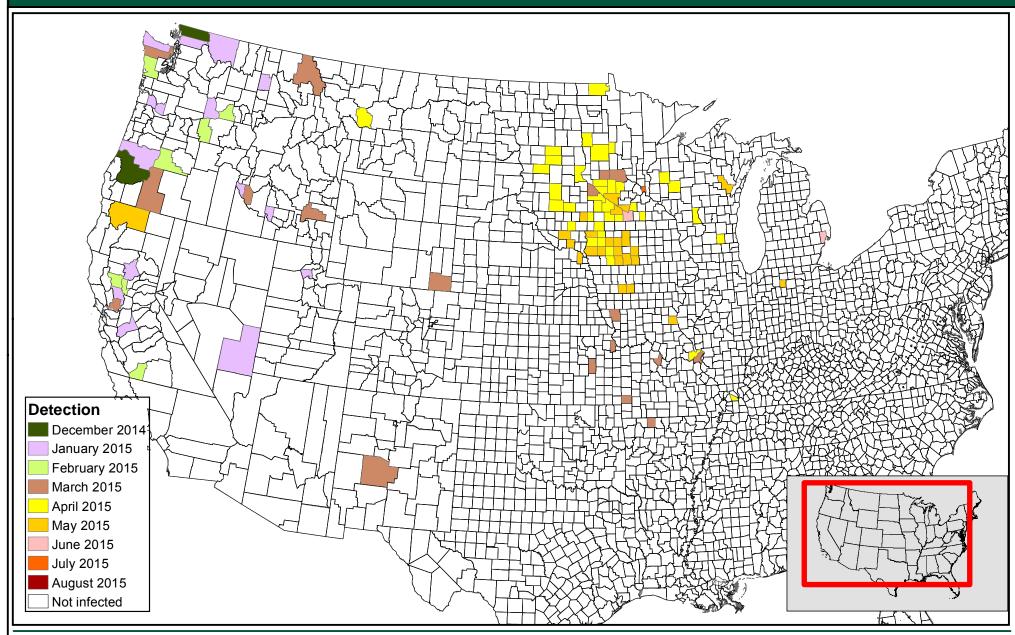
0 130 260 390 520

Coordinate System: North America Albers Equal Area Conic

Date Created: October 1, 2015 Time Created: 8:34:22 AM MST These data, and all the information contained therein, have been collected by the U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS), or by its cooperators on APHIS' behalf, for restricted government purposes only and is the sole property of APHIS. Data may be disseminated on a need-to-know basis only and must be used for their intended government purpose(s). All information contained within these data are subject to required Federal safeguards and shall only be shared and/or used consistent with the Trade Secrets Act [18 U.S.C. 1905], the Privacy Act of 1974, as amended [I.S.C. 552], the Freedom of Information Act [5 U.S.C. 552], the confidentiality provisions of the Food Security Act of 1985 [7 U.S.C. 2276], Section 1619 of the Food, Conservation, and Energy Act of 2008 [7 U.S.C. 8791], and other applicable Federal laws and implementing regulations, as well as with the confidentiality or non-disclosure provisions of any other agreement entered into between APHIS and a cooperator.



Figure 7. HPAI Detections in All Birds, by Date of Confirmation, as of 8/31/2015 *If more than one confirmation in county, date of first confirmation is illustrated. (as reported on www.aphis.usda.gov)



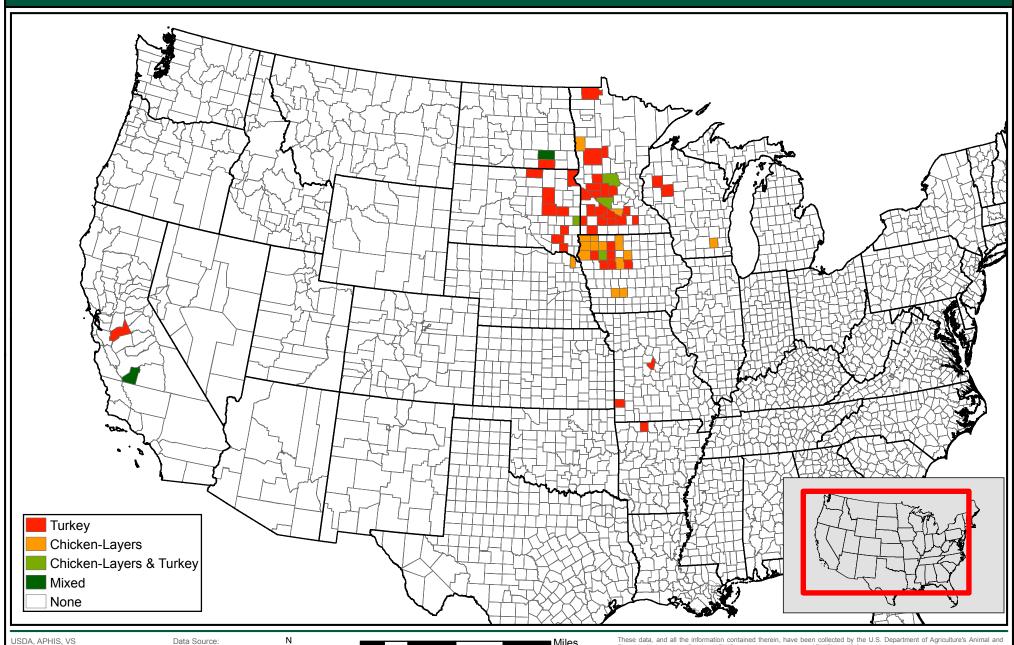
USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526

Data Source: Provided by Requestor

Miles
0 130 260 390 520
Date Created: October 2, 2015
Time Created: 9:53:01 AM MST
Coordinate System: North America Albers Equal Area Conic

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Figure 8. HPAI Detections in Commercial Poultry, by Species, as of 8/31/2015 (as reported on www.aphis.usda.gov) *one or more detections may have occurred in county



USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526

Data Source: Provided by Requestor

0 130 260 390 520

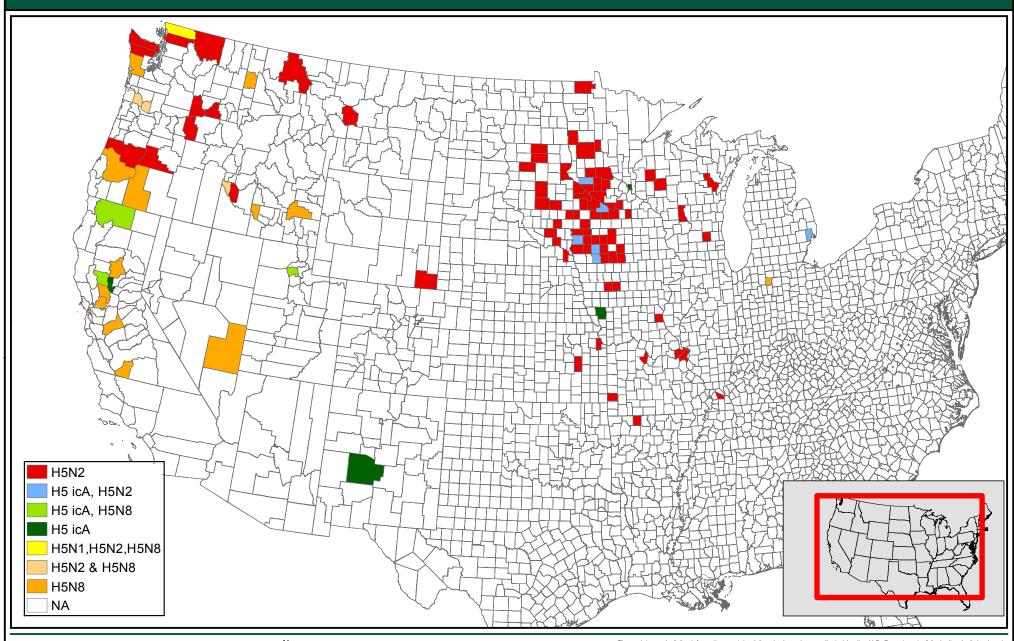
Date Created: October 1, 2015

Date Created: October 1, 2015
Time Created: 8:59:06 AM MST
Coordinate System: North America Albers Equal Area Conic

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Figure 9. HPAI Detections by Subtype in All Birds, as of 8/31/2015 (as reported on ww.aphis.usda.gov) *one or more detections may have occurred in county



USDA, APHIS, VS Center for Epidemiology and Animal Health 2150 Centre Ave. Fort Collins, CO 80526 Data Source: Provided by Requestor Miles
0 130 260 390 520
Date Created: October 2, 2015
Time Created: 9:36:45 AM MST

Coordinate System: North America Albers Equal Area Conic

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