

HPAI Briefing

Georgia Fire Chief's Conference



Georgia Department of Agriculture
Gary Kelley, Inspector General

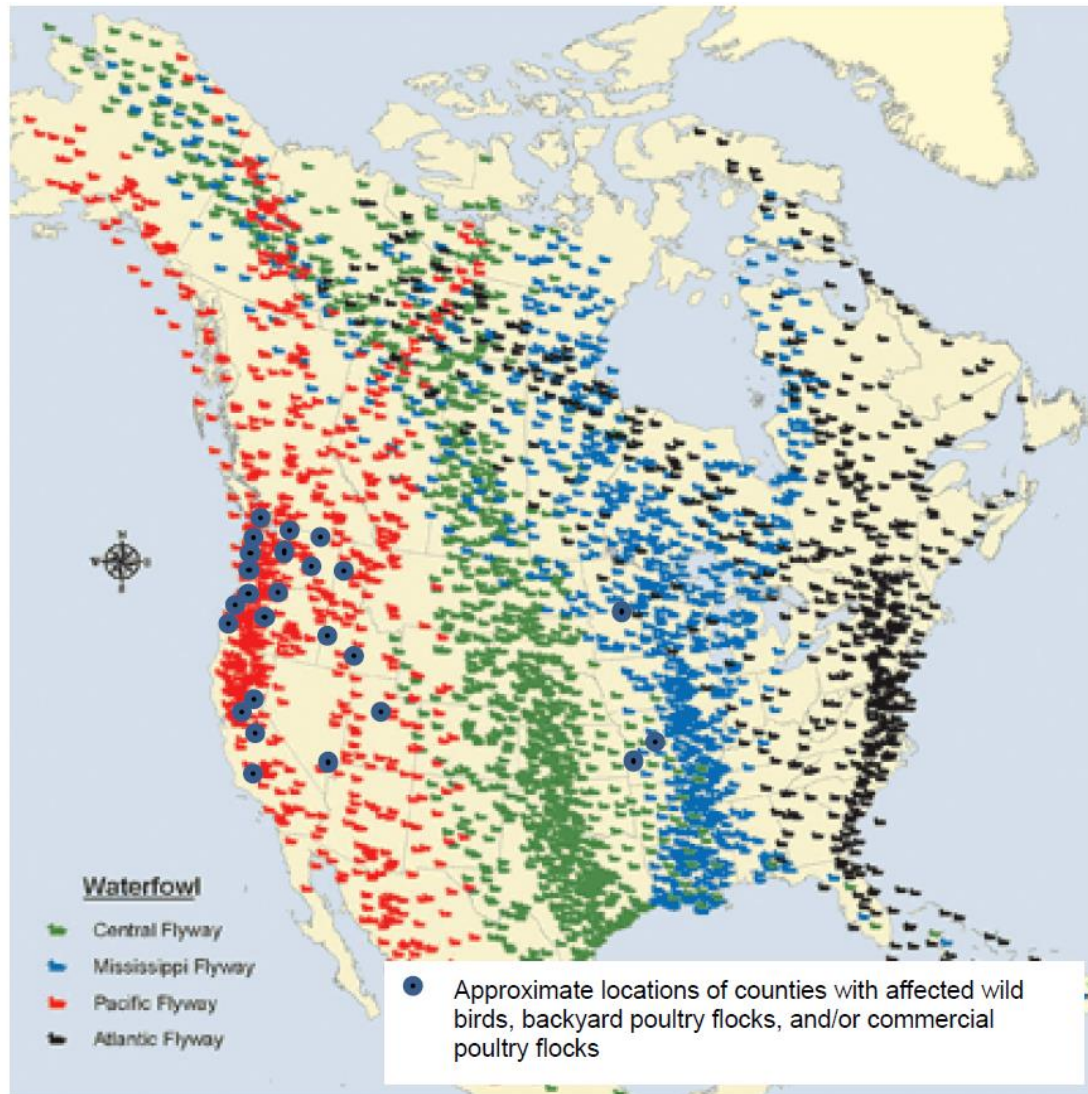
Poultry

- Commercial Poultry
- Backyard Breeders
- Private/Special Collections
- Wildlife (migratory waterfowl) can spread the disease to commercial poultry

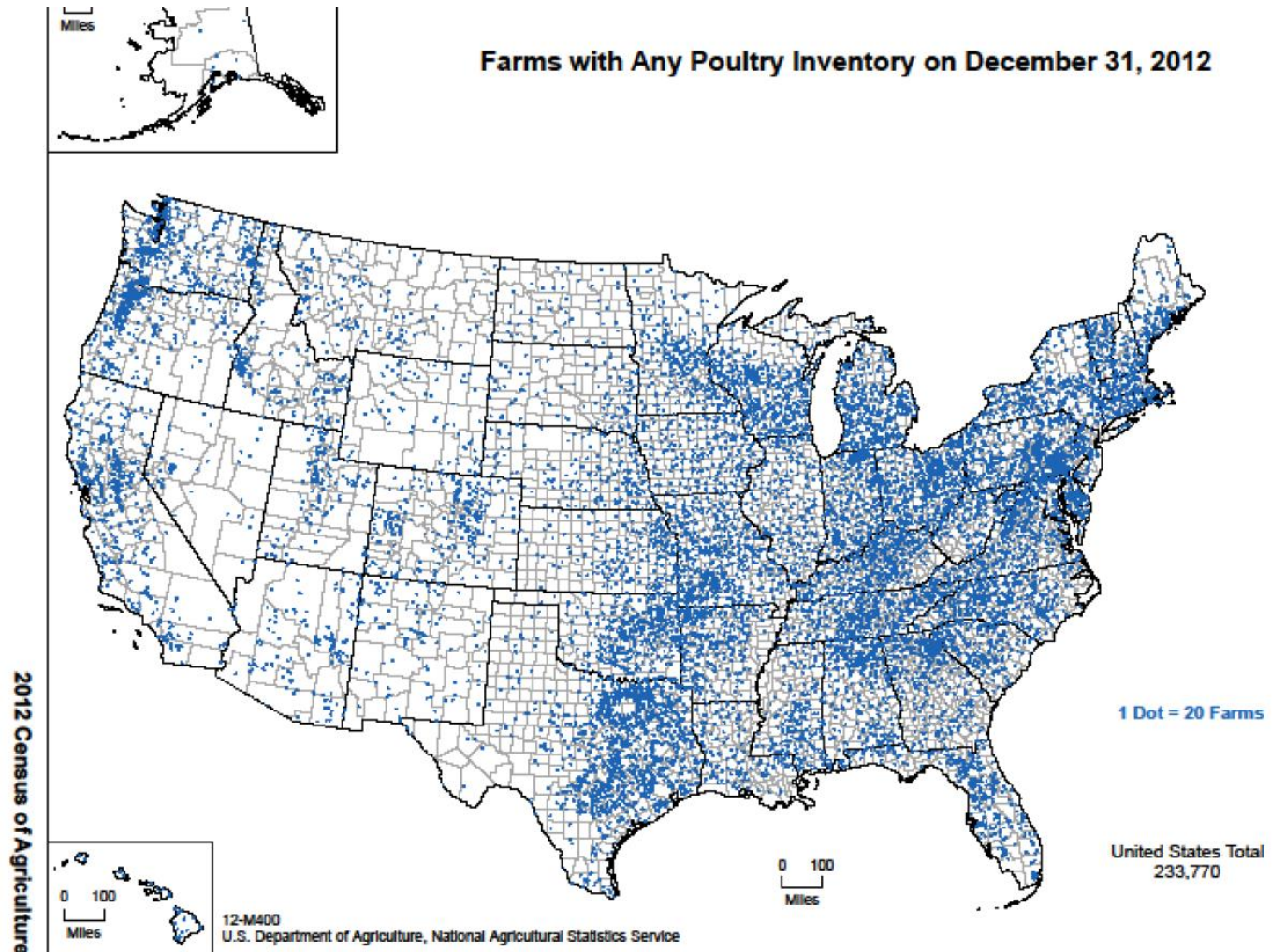


***Chickens, turkeys, pheasants, quail, ducks, geese and guinea fowl**

Flyways Update (3/2015)



US Poultry Inventory



Source: <http://www.usda.gov/documents/nass-poultry-stats-factsheet.pdf>

HPAI Affected states as of July 3, 2015



Source: diymaps.net (c)

Emergency Rule



Gary W. Black
Commissioner

Georgia Department of Agriculture

Capitol Square • Atlanta, Georgia 30334-4201

July 14, 2015

EMERGENCY RULE

The Commissioner of the Georgia Department of Agriculture is tasked with protecting Georgia's agriculture industry and the public from agriculture related infectious or contagious diseases. Control of infectious or contagious diseases, as stated in O.C.G.A. § 4-4-1, is a necessary function for the health and welfare of the public.

The USDA National Veterinary Services Lab (NVSL) has confirmed the presence of highly pathogenic avian influenza (HPAI) H5N8 and HPAI H5N2 in the United States. HPAI is a highly contagious poultry disease that spreads rapidly and has the potential to mutate. HPAI can also cause sporadic infections of the respiratory tract of humans. Most human infections with avian influenza A viruses have occurred following direct or close contact with infected poultry. No human cases of these avian influenza viruses have been detected in the United States, Canada, or internationally.

Furthermore, Georgia's poultry industry has a \$28 billion annual impact on the State's economy, which would be devastated by the discovery of HPAI in Georgia. The normal movement of poultry and poultry products from any state in which avian influenza virus is present and spreading is a major and real threat to Georgia's public welfare.

In order to protect both the public and economic health of all Georgians, it is, therefore, absolutely essential, vital and in the best interest of the public welfare that requirements be effected to control and prevent the introduction of this contagious and infectious disease in this State. Accordingly, the Georgia Commissioner of Agriculture has determined that an Emergency Rule requiring the testing of all live birds prior to entry into Georgia is necessary.

In accordance with 50-13-4(b), an Emergency Rule is being promulgated effective July 14, 2015. This Rule will remain in effect no longer than 120 days from the effective date.

“Testing of
all live birds
entering
Georgia”
effective
March 10,
2015;
renewed
July 2015

GDA Preparedness

- Routinely train and exercise with local, state, and federal partners
- Implemented ICS staff for impending response
- GDA & GPLN staff sent to Minnesota for training and to assist with national response efforts
- Equipment for response and biosecurity needs
- Foaming Training, Poultry 101
- GFC Training on IMT positions

Disposal

Coordination Meetings with DNR

- Landfill sites (accept animals) & disposal criteria
- Technical Advisors for response planning
- Depopulation Strike Team and staff will participate in Depopulation trainings

Coordination Meetings with UGA Extension

- Composting Technical Advisor: Dr. Casey Ritz
- Welfare Technical Advisor: Dr. Bruce Webster
- Composting Train-the-Trainer

Worker/Owner Safety

Coordination meetings with DPH

- Recommendations that poultry industry staff/workers get **seasonal flu vaccination**
- **Direct Active Monitoring** of workers who have contact with birds will take place(similar to what was used with Ebola)
- **Critical Incident Stress Debriefings**: mental health referrals, if needed

Coordination meetings with DOD

- Planning SME
- Biosecurity Training (PPE, Decon, C&D, Risks)

Outreach: Public Information

- Communications on AI preparations and response are critical.
- Julie McPeake: Virtual JIC has been established. AI Briefing at SOC. FAQ sheet has being created.
- GDA Activated Toll Free Hot Line 855-491-1432
- GDA Website for HPAI created
- Outreach initiatives aimed at Industry, Backyard Facilities, Wildlife, Public
- **CHICKEN IS SAFE TO EAT!** Encourage good hygiene practices, including handwashing techniques and stress cooking to proper temperatures

National Veterinary Stockpile Plan

- Update to the Georgia NVS and Logistics plan
- Webinar was conducted July 30, 2015
- TTX was conducted August 13, 2015 at State Operations Center in Atlanta, GA
- NVS is a deployable resource with equipment assets and personnel (contractors) that will aide and assist us in our operational response.

National Veterinary Stockpile
State of Georgia Agriculture Logistical Plan
June 2015



Other response preparations



- Weekly HPAI planning meetings with state and federal staff
- GEMA Executive Briefing: WebEOC dashboard created regarding HPAI
- ESF 11 Support Agency Briefing
- Partnership with industry
- Phone line Surge Response: SUPHER line & Ag Hotline



GDA at Work



Importance of Biosecurity!

Jun 15, 6:04 PM EDT

BIRD FLU LIKELY SPREAD ON
EQUIPMENT, WORKERS,
RODENTS, WIND

BY DAVID PITT
ASSOCIATED PRESS

DES MOINES, Iowa (AP) -- The bird flu that's devastated some Midwestern farms likely spread by several means - on machinery and workers, by rodents and possibly even on the wind, the U.S. Department of Agriculture said in a new report released Monday.

The agency's Animal and Plant Health Inspection Service scientists studied genetic properties of virus samples on more than 80 turkey and chicken farms. The scientists determined that wild birds introduced the virus onto farm but that lapses in biosecurity on farms and environmental factors likely contributed to the spread of the disease.

Decon Strike Teams

PPE Resources

Gmail for work

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C&D Strike Teams

Questions??



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