

Avian Influenza Update Webinar Agenda January 22, 2016

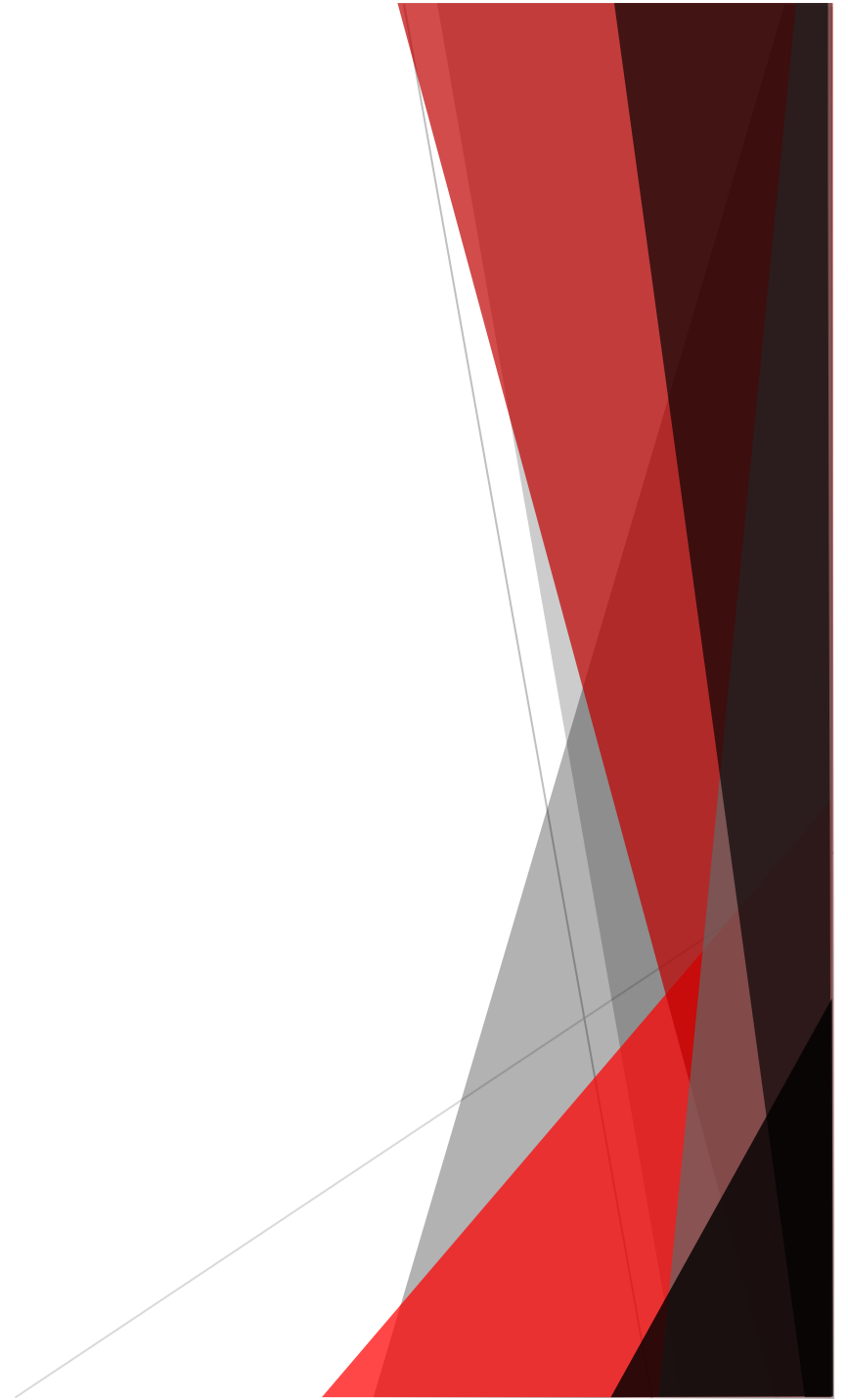
University of Georgia
Poultry Science Department

Agenda

- ▶ Indiana avian influenza update
 - ▶ Justin Fowler, UGA Poultry Science
- ▶ Report on Georgia AI hotline activity
 - ▶ Bruce Webster, UGA Poultry Science
- ▶ Review of resources on UGA CES Avian Flu page
 - ▶ Bruce Webster, UGA Poultry Science
- ▶ Take home message for county agents
 - ▶ Casey Ritz, UGA Poultry Science
- ▶ Communicating HPAI
 - ▶ Julie McPeake, Chief Communication Officer, GDA

Avian Influenza: Indiana. Justin Fowler

- ▶ January 15th
 - ▶ High-path H7N8
- ▶ Surveyed in a 6 mile radius






Report on AI Hotline Activity

“ A Reflection Back Over the Last 4
Months of Use ”

770-766-6850 -GPLN

A. Bruce Webster
Poultry Science Dept.
University of Georgia



The Georgia AI Hotline Response Team

UGA Poultry Science

- Dr. Bruce Webster
- Dr. Brian Fairchild
- Dr. Casey Ritz

Any one of these AI Response Team members can be the first to respond to a caller on the AI Hotline

GPLN

- Dr. Doug Anderson
- Dr. Jim Davis
- Dr. Louise Dufour-Zavala
- Dr. Doug Waltman
- Mrs. Jessi Kimbrell
- Mr. Len Chappell

USDA

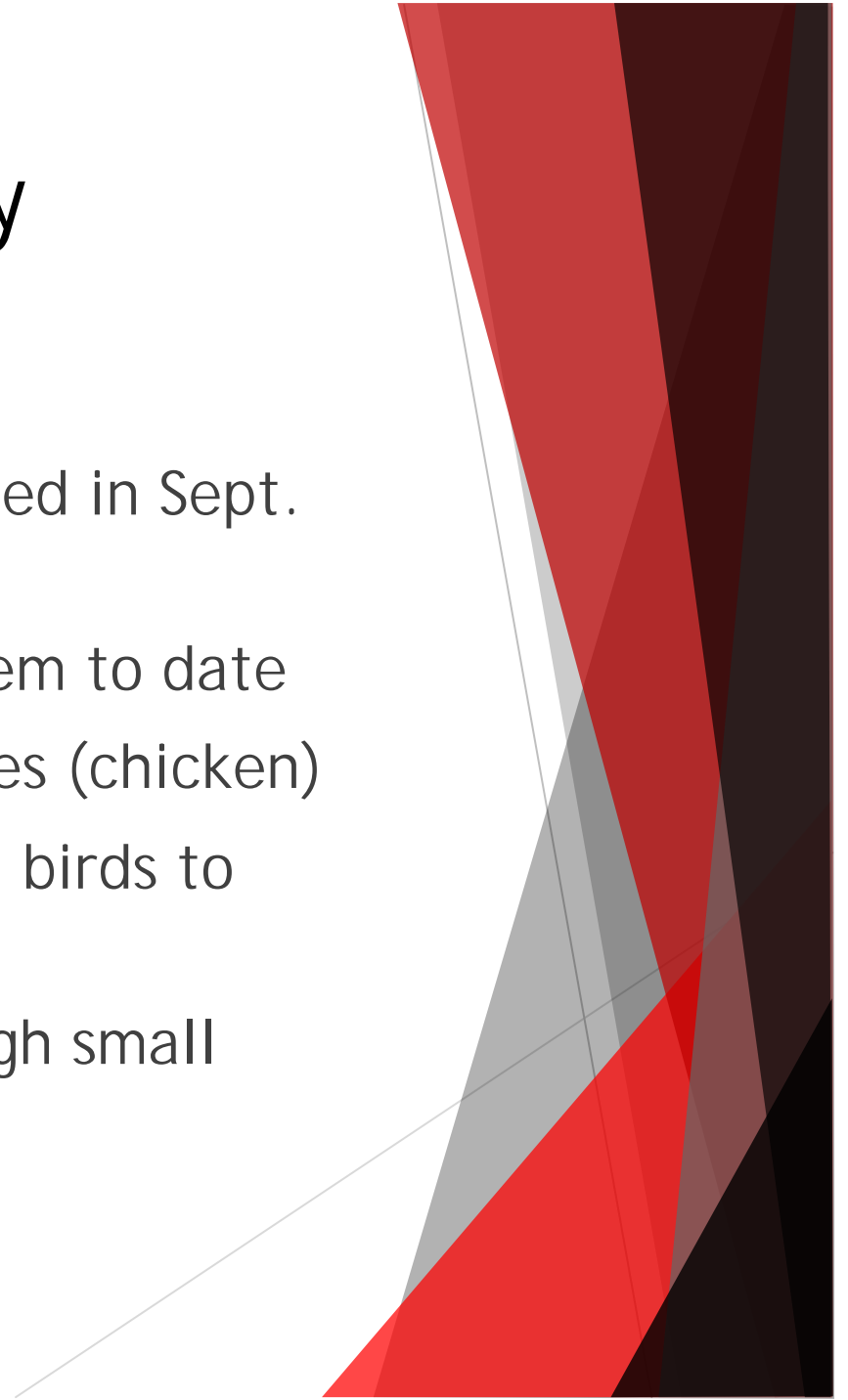
- Dr. Martin Smeltzer
- Dr. Koren Custer (south GA VMO)
- Dr. Keren Rozensher (south GA VMO)

AI Hotline Targets Backyard Flock Owners

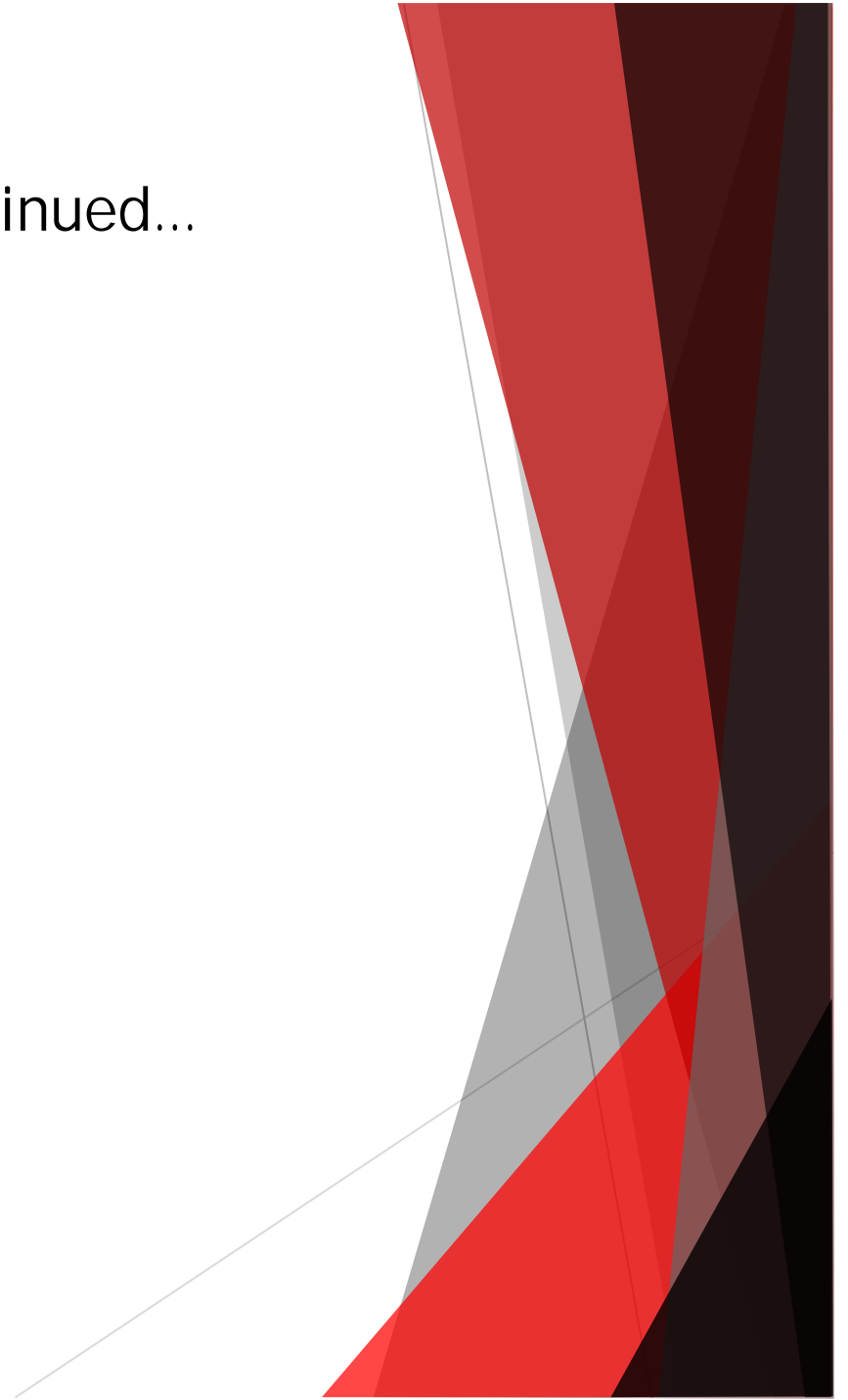
- ▶ USDA Customer Service Centers provide the number during business and after work hours including weekends
- ▶ GDA Supervisors and Regional Inspectors can provide the number to callers into the GDA website
- ▶ Georgia County Extension Agents have the AI Hotline

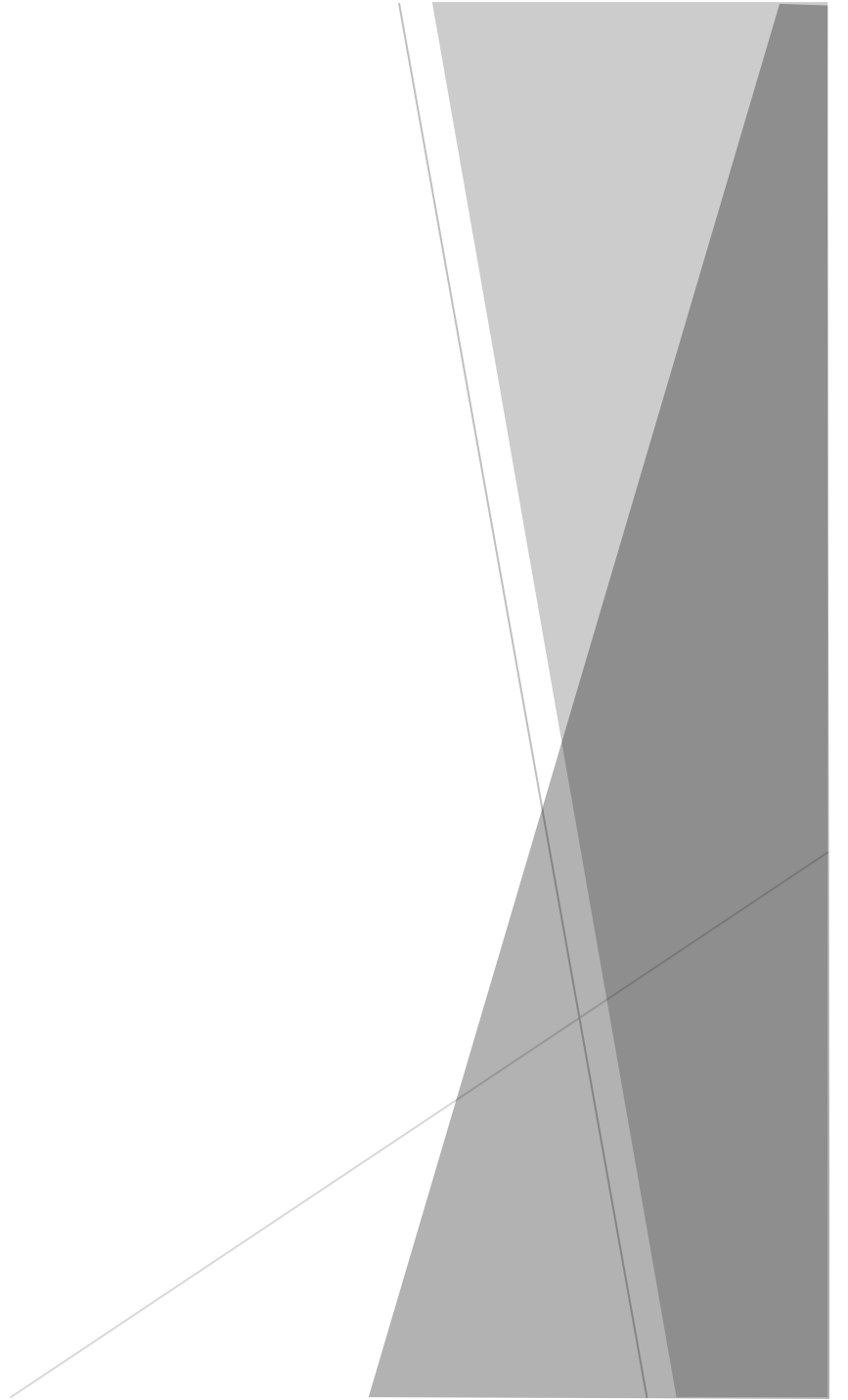
The AI Hotline History

- ▶ AI Hotline System was initiated in Sept. 2015
- ▶ 19 calls into the Hotline System to date
- ▶ All 19 flocks are single species (chicken)
- ▶ The flock sizes ranged from 4 birds to more than 100 birds
- ▶ 2 of the 19 cases came through small animal veterinarian clinics




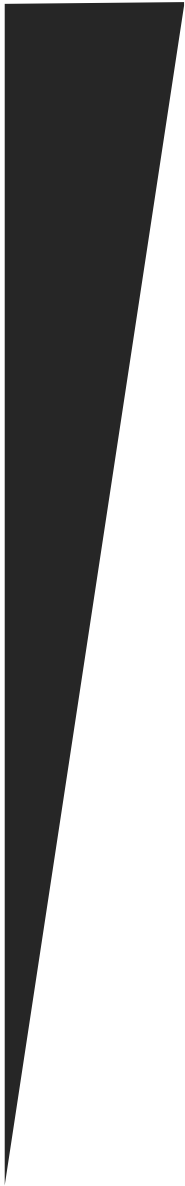
AI Hotline History continued...



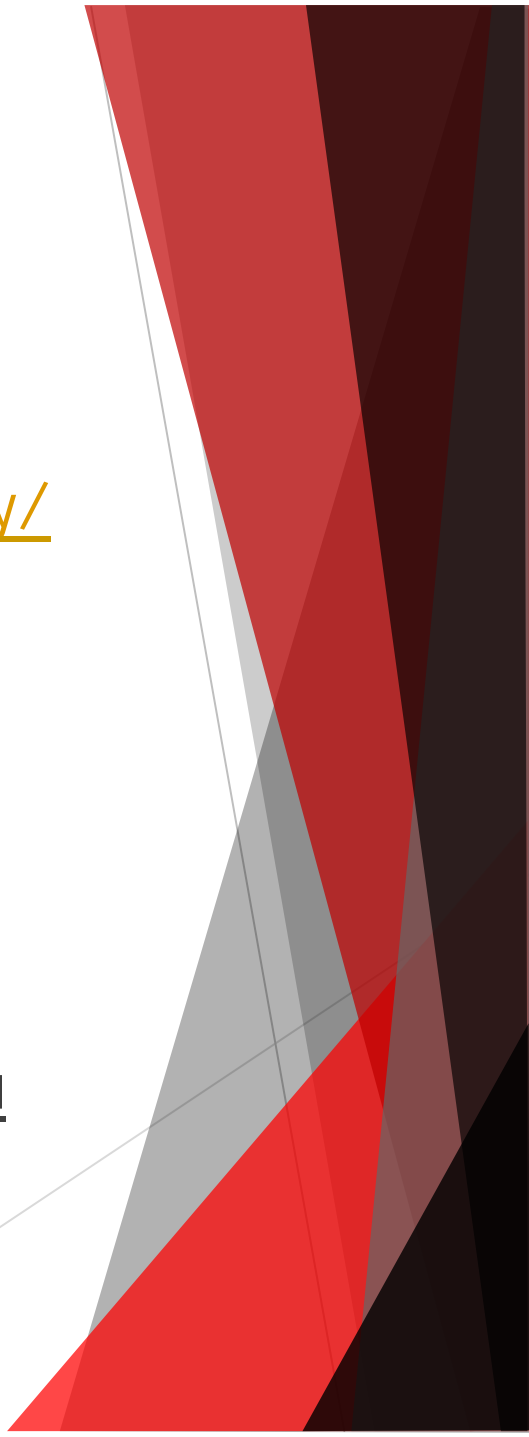



The Diagnosis Summary of the 19 Flocks Handled through the AI Hotline System

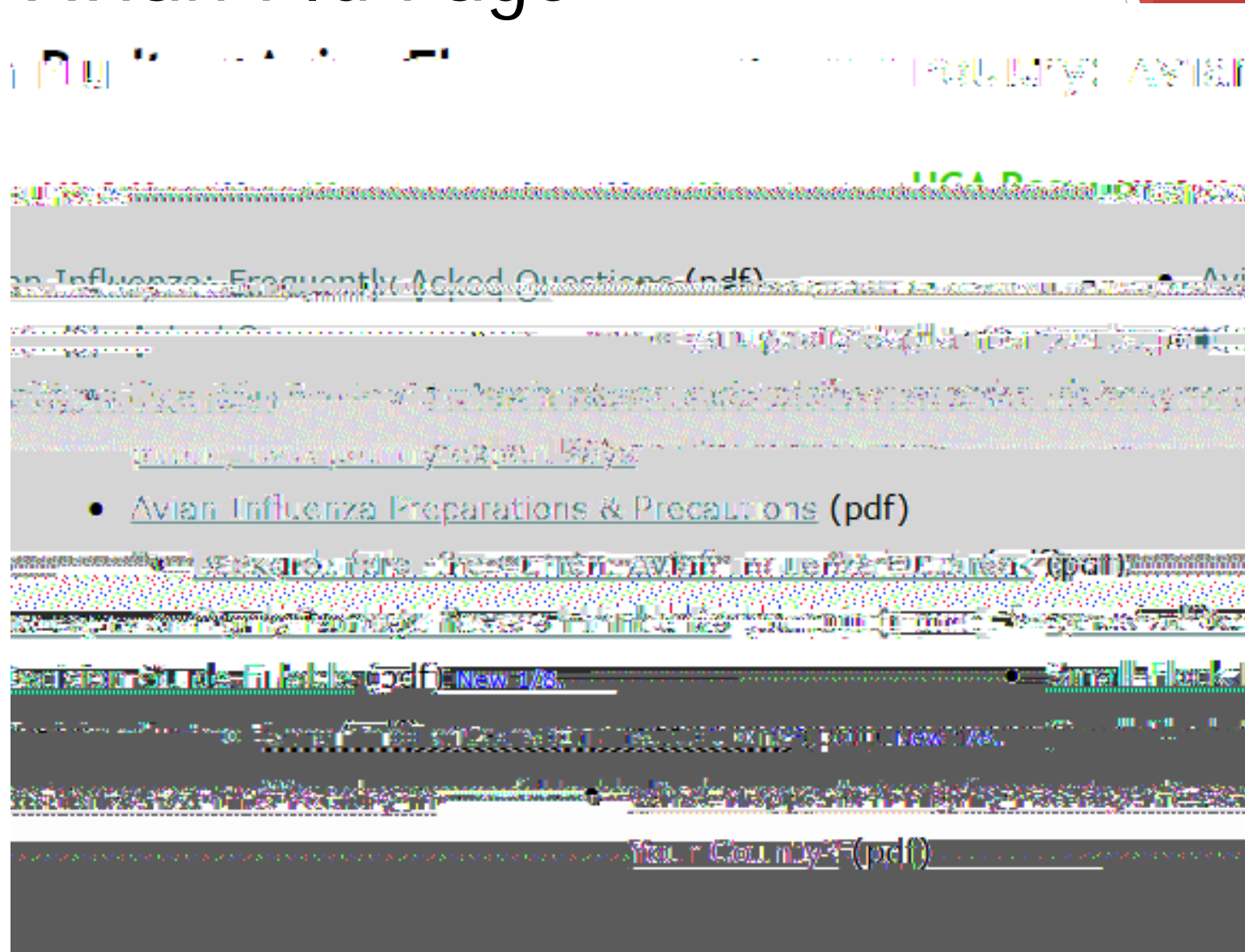
- ▶ 8/19 flocks were submitted to the lab for testing
- ▶ 10/19 flocks were dismissed from the AI Hotline because mortality did not increase in 3 consecutive days
- ▶ 2/19 had the diagnosis of *Mycoplasma synoviae*
- ▶ 1/19 diagnosed as renal gout



Review of Resources on UGA CES Avian Flu Page

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- 
- ▶ <http://extension.uga.edu/topics/poultry/avian-flu/>
 - ▶ [Also preventai.uga.edu](http://preventai.uga.edu)
 - ▶ [UGA avian flu page](#)
 - ▶ ga-ai.org
 - ▶ [GA Department of Agriculture avian flu page](#)

Avian Flu Page



Avian Flu Page

Additional Online Resources

Federal

[for Birds](#)

languages:

pdf)

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- [Biosecurity for](#)

Translation la

- [Hindi](#) (

- [Korean](#)

- [Mandarin](#)

- [Spanish](#)

- [Vietnamese](#)

- [United States Department of Agriculture Avian Influenza](#)

Avian Flu Page



UGA CES Flyer





Biosecurity Basics

Casey W. Ritz, Ph.D.
Extension Poultry Scientist
University of Georgia

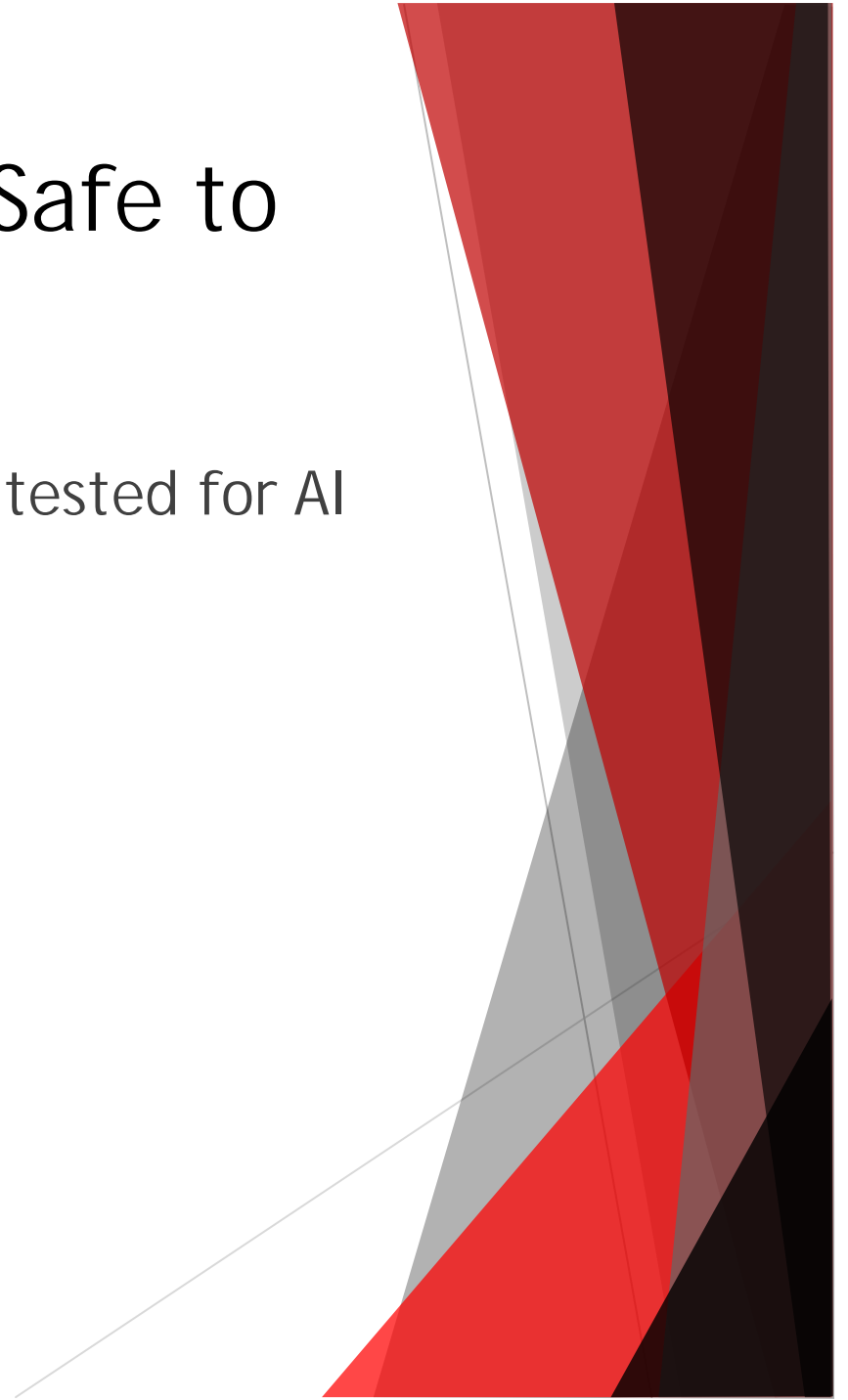


AVIAN INFLUENZA REMINDERS



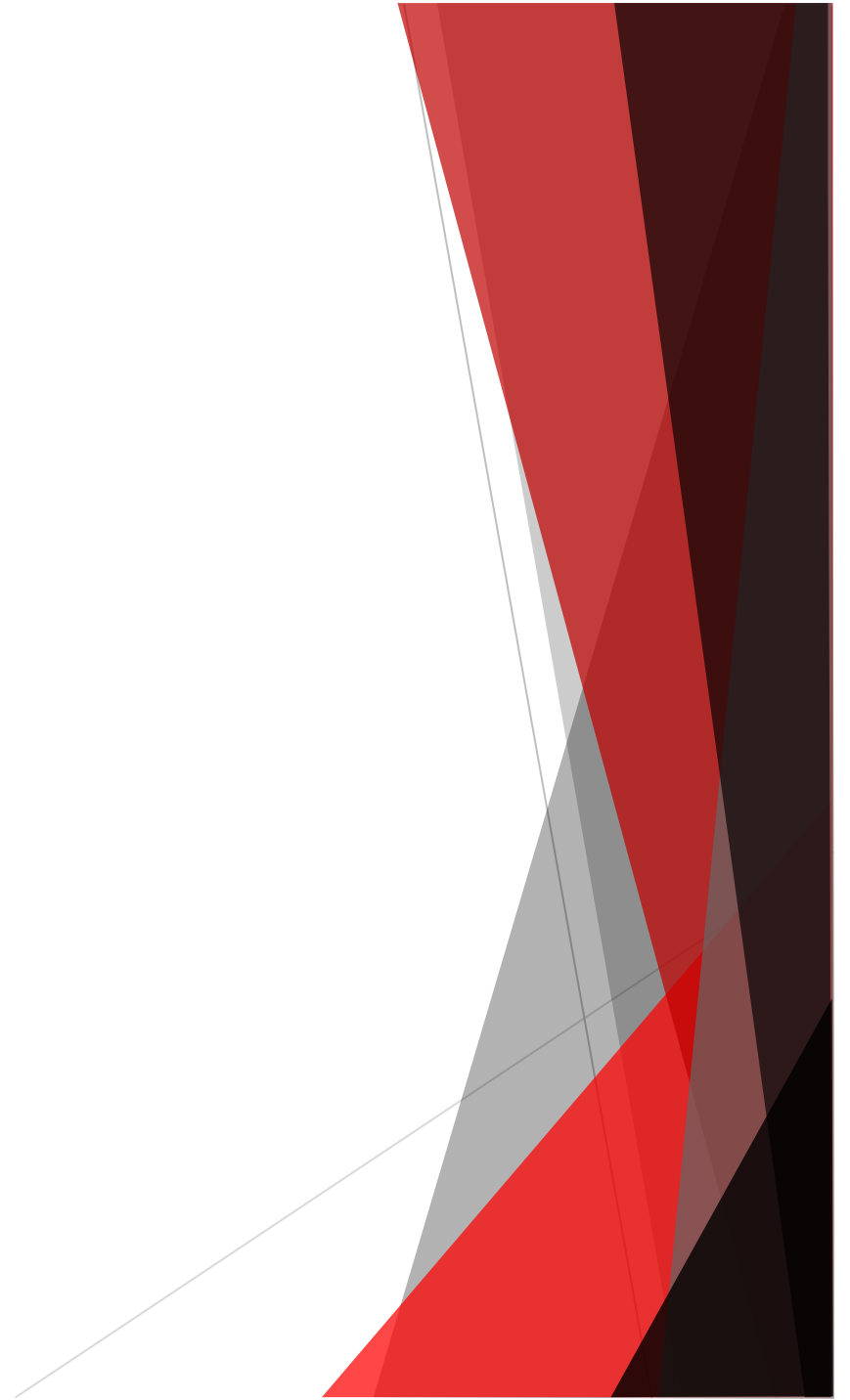
Poultry Products are Safe to Eat

- ▶ All Georgia broiler flocks are tested for AI





Biosecurity Basics



What is Biosecurity?

A set of practices to limit the spread of disease-causing pathogens

Prevention mind-set



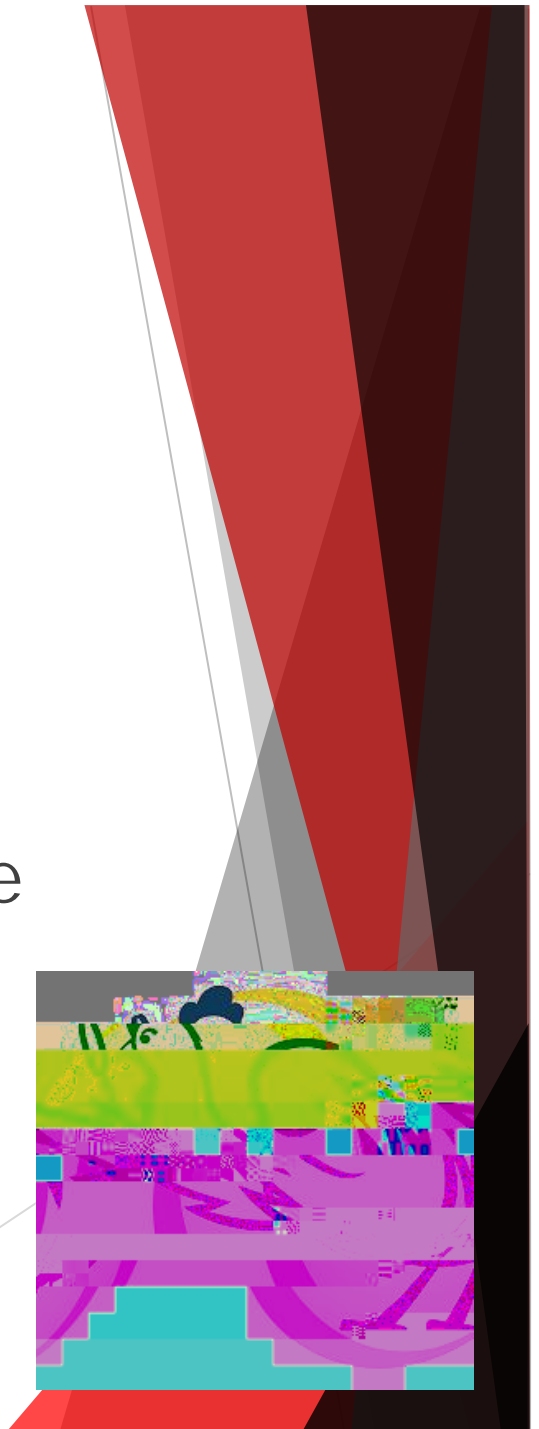
Biosecurity

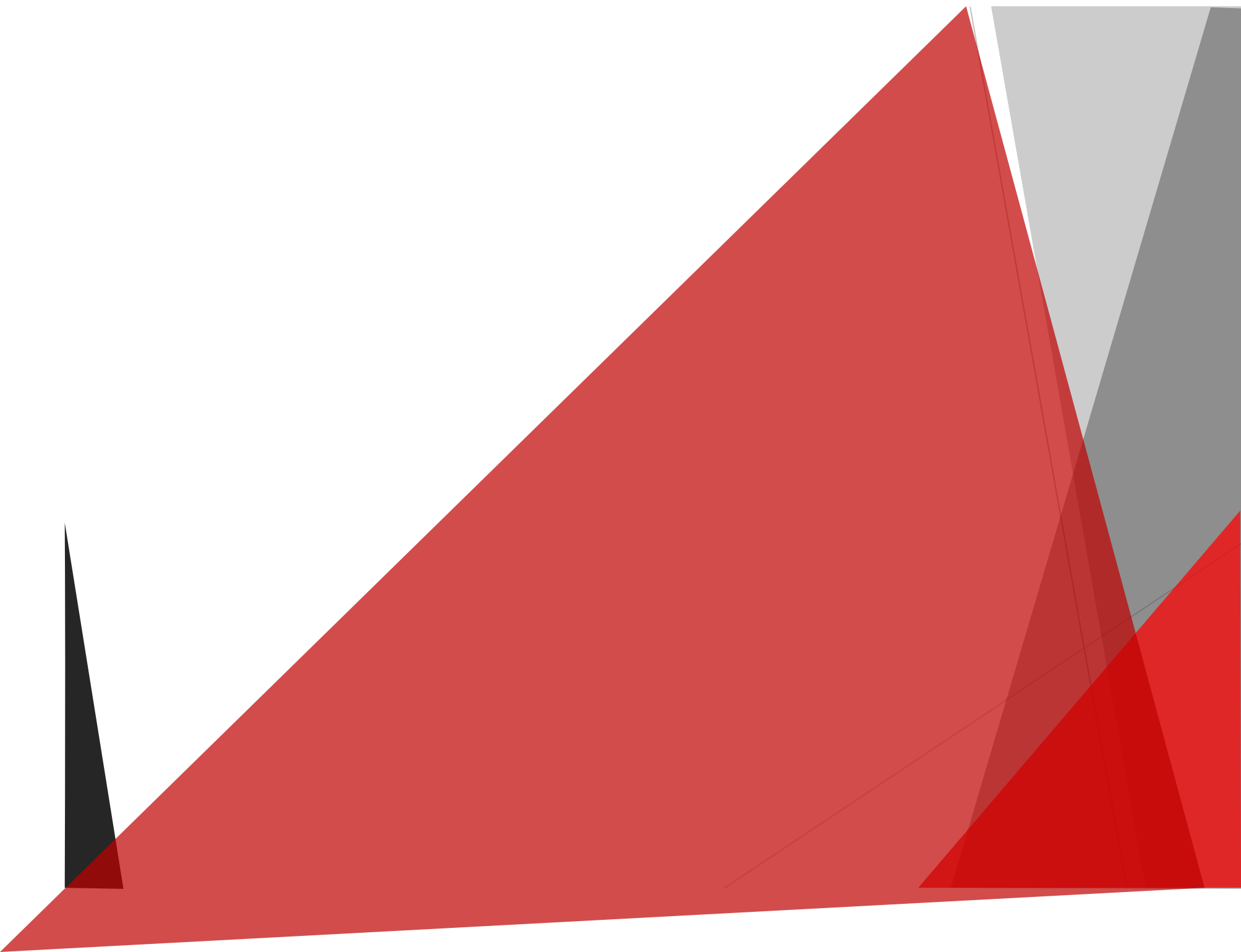
- ▶ Informed common sense
 - ! isolation, traffic control, sanitation
- ▶ Protection
- ▶ Containment



Biosecurity

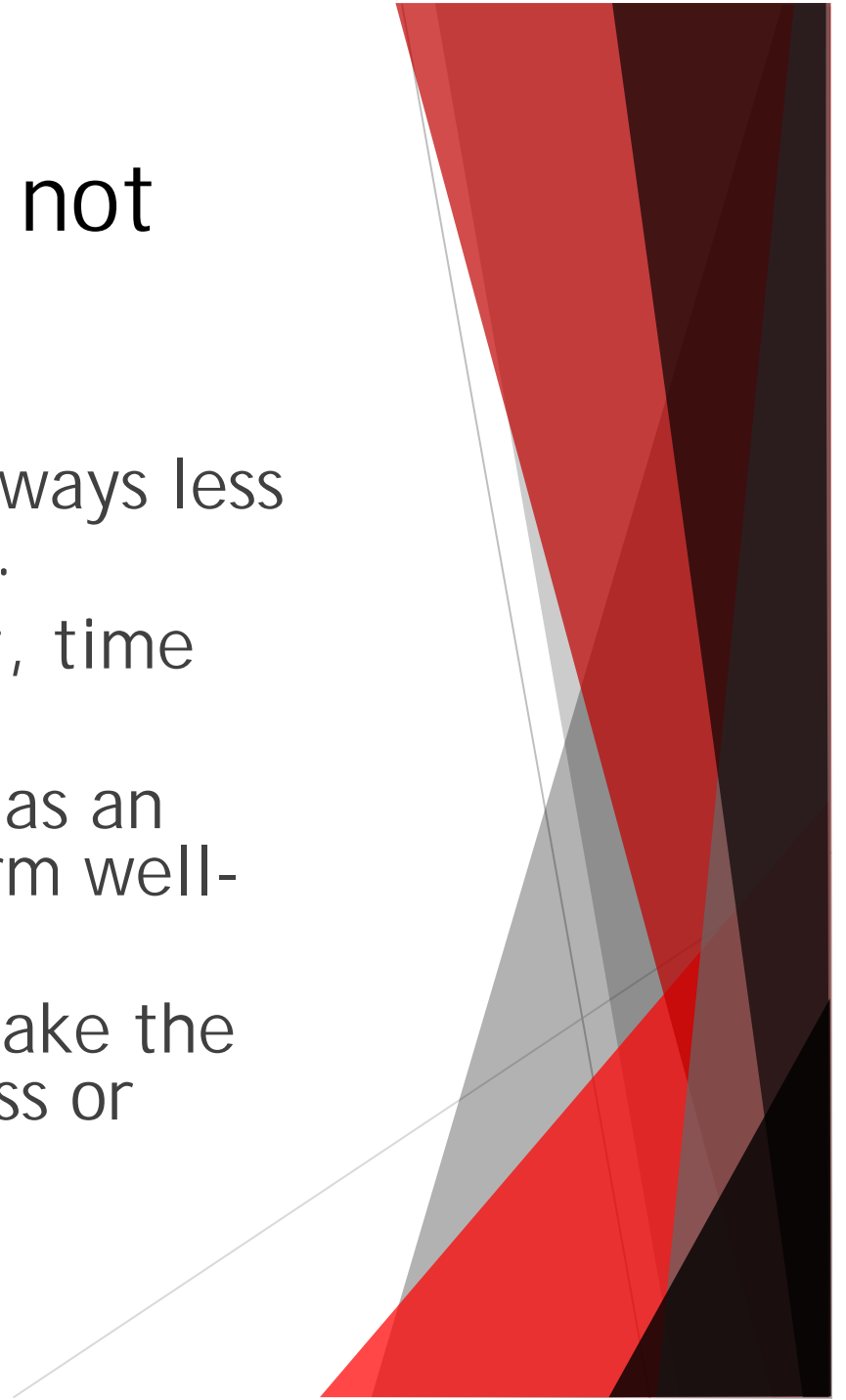
- ▶ Avoid mixing age groups
 - ▶ Passed-on experience can be deadly
- ▶ Avoid mixing species
 - ▶ Menagerie can be a menace
- ▶ Neither a borrower nor a lender be
 - ▶ Minimize sharing of equipment
- ▶ Introduce new birds with caution
 - ▶ Isolate at least 3-4 weeks





Disease prevention is not always easy

- ▶ Prevention of disease is always less expensive than treatment.
- ▶ At times it is inconvenient, time consuming and expensive.
- ▶ However, must be viewed as an investment in the long-term well-being of the farm.
- ▶ Disease prevention may make the difference between success or failure.



The background features abstract geometric shapes. On the left, a solid black triangle points downwards. On the right, there is a complex composition of overlapping semi-transparent shapes in red, dark red, and grey, with a thin white line extending from the bottom left towards the center.

Questions?



Communicating HPAI

Julie McPeake

Georgia Department of Agriculture

via Sims



