

Biosecurity

What can a grower do?

Biosecurity

To protect from a biological threat

The Benefits of Biosecurity

- **Helps keep out diseases**
- **Reduces the risks**
- **Limits the spread of disease**
- **Improves overall health of the flock**
- **Reduces mortality losses**
- **Improves profitability**

Biosecurity is not all about AI, there are many diseases that need to be prevented

A Poultry Producer operates within a complex global food system

- **Producers are important**
- **Producers are the first line of defense in our food security system**

How can producers function in this system?

- **Control the things that you can control**
- **Identify the things outside your control**
- **Let others know about the things outside your control**

The worst thing to do is “Nothing”

Biosecurity W’s

- **Who is on your farm**
- **What is brought on to your farm**
- **When are they there**
- **Where have they been**
- **Why are they there**

Biosecurity: Control the Facility

- **Post warning signs**
- **Lock buildings (check on company access)**
- **Log book of visitors to the farm**
- **Do not be afraid to ask where they have been**
- **Take measures to prevent contamination (boots are the minimum)**
- **Family and friends are visitors**

Biosecurity: Where have you been?

- You may be your own biggest risk
- Designated Clothes and boots for the poultry houses
- How clean are the floor boards of your truck?
- The corner store/ restaurants / hardware store
- Have you been near birds (hunting, farm ponds, pet stores, zoos, parks)

Biosecurity: Birds of a feather

- Waterfowl are a threat
- Wild birds need to be kept out of the houses
- Avoid small flocks, shows, sales, flea market
- If you know of a poultry show or sale in your area contact the Office of the State Veterinarian
- Clean up spilled grain and feed

Biosecurity: Rodents and Insects

- The only animal that needs to be in a chicken house is a chicken
- Active rodent control (bait stations and fresh bait)
- Clean up spilled grain and feed
- Mow around the houses and weed control
- Keep your dogs and cats out of the poultry houses
- Insects carry disease

Biosecurity: Mortality

- Be aware of changes in mortality patterns
- Observe the birds
- Collect dead birds frequently
- Dispose of them in a proper way
- A pile of rotting birds is not composting: make sure adequate temperature is reached
- Keep animals out of the composter

Biosecurity: Shared equipment and vehicles

- Clean and Disinfect shared equipment between farm
- Establish a wash area away from the poultry buildings
- Log the events

“Doing the little things now may prevent the need to do major things later”

Prepared by
Dr. Anthony Pescatore
Extension Professor
University of Kentucky
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