



# POULTRY BIOSECURITY

## What is biosecurity?

Actions and procedures taken to protect a population from transmittable diseases.

## What are transmittable diseases?

Transmittable diseases are those that can be transferred from one bird or flock to another.

## How are they transferred?

Disease causing organisms can be brought to the farm by birds within the flock, birds from an outside flock, eggs from another flock, visitors to the farm, wild birds, rodents and insects, and farm equipment.

## How do I protect my farm?

Several guidelines should be followed to ensure a good biosecurity plan:

- Unauthorized visitors should not be allowed onto the farm
- Authorized personnel should wear appropriate boots, coveralls, and gloves.
- Post restricted/no admittance signs
- Growers should have a pair of “chicken house shoes” that are not

- to be worn anywhere else
- Clothing worn in the houses should not be worn to public gatherings
- Hands should be washed before going from house to house
- Growers should keep a visitors log of everyone and everything going in and out of the farm
- Equipment used on multiple farms should be disinfected before entering your farm
- Clean and disinfect houses between flocks
- Teach and continue to train farm workers about biosecurity
- Place foot baths at all house entrances and change solution regularly
- Implement a rodent/pest control program

**FOR A FREE DVD ON POULTRY BIOSECURITY VISIT THE U.S. POULTRY AND EGG WEBSITE:**

**<http://www.poultryegg.org/Biosecurity/biosecurity.cfm>**



For more information contact:  
**Johnnie Whitmire**  
Assistant Extension Agent-Poultry  
North Central Region  
Cellular: 318-355-2646