



TIPS FOR CONTAINMENT OF LIVESTOCK

When a health concern or disease outbreak is noted on a farm, isolation or quarantine can be used as strategic procedures for disease containment.

Check out the following tips and information for containing livestock on a farm operation.

Quarantine of livestock refers to the separation and restriction of movement and activities of animals that may have been exposed to an infectious agent, or activities to reduce the potential transmission of infectious agents. A quarantine situation may be employed when an animal is sick, when new animals are coming onto the property, or when animals are returning from a show. Quarantine would generally apply to a single animal or small group. Involve a veterinarian to help identify, treat, and advise on ways to lessen the effects of disease on the operation

- **Use infection control methods where appropriate, including:**
 - » Vaccination
 - » Medication
 - » Culling
 - » Proper handling and disposal of mortality
- **Have a designated holding area for livestock new to the farm or returning from a show**
 - » A good rule of thumb, 30 meters from the main herd for 30 days
- **Have a designated holding area for sick animals where they can be held separately from the main herd**
 - » This should be separate from the new animal holding area
 - » Be sure to tend to these animals last and use separate footwear and clothing
- **Restrict interactions with the quarantined animals**
 - » Designated staff only in this area
 - » No outside visitors in this area
 - » Reduce unnecessary foot and equipment traffic

Isolation of livestock refers to the separation and restriction of movement or activities of known infected animals from other animals to prevent transmission of disease or infectious agents. Different levels of isolation may be observed or required based on the incidence and spread of the disease or infectious agent.

- **Separate infected animals from the rest of the animal population**
- **Separate a barn or facility from the rest of the operation**
 - » Lock gates and doors, limit entry
- **Separate the entire operation from the rest of the commodity and/or agricultural community**
 - » Lock farm entry gates, notify commodity board of isolation situation
- **Use separate clothing and footwear when entering the infected facility**
- **Stop live animal movements on to and off the infected site**
- **Ensure that farm vehicles and equipment are sanitized before leaving the site**

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