BIOSECURITY RECOMMENDATIONS FOR DAIRY FARMS

CATTLE

- Communicate regularly and work closely with your herd veterinarian regarding cattle health and biosecurity.
- Monitor your herd health status at minimum once daily.
- Minimize access of wildlife, especially migratory waterfowl and other birds, to cattle and feed. Contact USDA Wildlife Services at 573-449-3033 for more information.
  - Consider covering feed if possible.
- Keep cattle separate from other species.
- Manage movement of cattle.
  - Know the health status of any herd you are receiving animals from.
  - Quarantine any cattle arriving on the farm for a minimum of 28 days. Monitor the health status of newly arriving cattle daily.
  - Dedicate caretakers and equipment to new animals during the quarantine period if possible. If separate caretakers and/or equipment is not available, care for these cattle after caring for cattle already in the herd.
  - Use dedicated clothing and footwear for quarantined cattle.
- Do not feed unpasteurized milk to calves or other mammals.
- Isolate sick animals.
  - Consider having separate caretakers and equipment. If separate caretakers and/or equipment are not available, care for the sick animals after caring for healthy animals.
  - Use dedicated clothing and footwear for sick animals.
  - Encourage handwashing and/or the use of gloves.
  - Dispose of milk in a manner that prevents access to wildlife and other animals such as cats.
- Follow milking sanitation protocols between groups of cattle. Use EPA registered disinfectant for use against avian influenza.
- Dispose of dead animals in a manner that prevents the attraction of wildlife including birds, rodents and scavengers.

MOVEMENTS

- Control movements on and off your farm.
- Designate a single entry point. Post signs with biosecurity information at entry point.
- Limit movements to only essential movements.
- Designate a single parking area.
- Limit vehicles to only essential vehicles.
- Create and use a vehicle log.
- Disinfect tires, wheel wells and the undercarriage of oncoming trucks.
  - See Setting Up a Temporary Cleaning and Disinfection Station on IDALS Biosecurity for Animals and Animal Facilities website.

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PEOPLE
- Educate employees about biosecurity and sanitation.
- Limit non-essential visitors.
- Limit visitor contact with cattle.
- Maintain a visitor log.
- Wear clean clothing and footwear.
- Perform frequent hand washing.
- Consider using gloves and change gloves frequently.

EQUIPMENT
- Disinfect equipment between individual cattle or groups of cattle.
- Clean and disinfect trailer interiors before and after hauling cattle.
- Use EPA registered disinfectant for use against avian influenza.
- Clean up spilled milk immediately.

ENVIRONMENT
- Limit wildlife and other animal access to feed.
- Remove any accumulation of bird feces.

RESOURCES
- IDALS Biosecurity for Animals and Animal Facilities
- Secure Milk Supply Biosecurity
- Center for Food Security and Public Health Farm Biosecurity
- National Dairy Farm – Farm Biosecurity
- USDA HPAI Detections in Livestock