

BIOSECURITY RECOMMENDATIONS FOR BEEF CATTLE FARMS

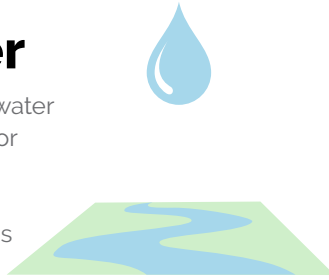
VARGA LAB
INFECTIOUS DISEASE EPIDEMIOLOGY



College of
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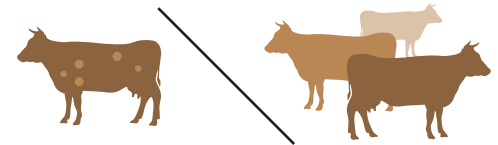
Waterways/ Surface Water

- Prevent access to surface water
- Prevent access to running or stagnant water at pastures
- Test waterways and surface water for pathogens and chemicals



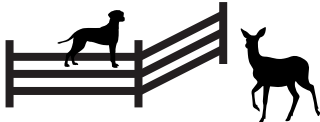
Pasture Management

- Avoid sharing or renting pastures
- Identify contaminated soils/pastures and prevent using them
- Plow under manure before cattle use the pasture
- Control helminths at pasture
- Isolate sick animals and only allow of healthy animals into pastures



Wildlife

Prevent and control wildlife access to pasture by a fence, dogs, or other barriers



Pests

Control ticks, mosquitoes, rodents, and other vectors on farms



Vehicles

- Limit access of off-site vehicles to animal areas
- Separate access routes should be provided for vehicles



Visitors

- Limit visitor access to pasture
- Visitors must wear clean clothes and boots and sanitize their hands



Neighboring Herd

Prevent contact with neighboring farm animals at pasture by a fence or other barriers

