Agroterrorism Pathogens by Species

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Ruminants

These pathogens can be found in cattle, sheep, and goats.

- Akabane virus *Cattle, sheep, goats*
- Bluetongue virus (exotic) Cattle, sheep, goats
- Bovine spongiform encephalopathy *Cattle*
- Coccidioidomycosis *Cattle, sheep*
- Contagious bovine pleuropneumonia *Cattle*
- Contagious caprine pleuropneumonia *Sheep*
- Foot and mouth disease *Cattle, sheep, goats*
- Goat and Sheep pox Goats, sheep

- Heartwater Cattle, sheep, goats, wild ruminants
- Lumpy skin disease *Cattle*
- Malignant catarrhal fever *Cattle, wild ruminants*
- Peste des petits ruminants Sheep, goats
- Rinderpest *Cattle, sheep, goats*
- Screwworm myiasis *Cattle, sheep, goats*
- Vesicular stomatitis virus (exotic) *Cattle*

Swine

These pathogens can be found in swine.

- African swine fever
- Classical swine fever virus
- Hog cholera
- Coccidioidomycosis
- Foot and mouth disease

- Japanese encephalitis virus
- Rinderpest
- Swine vesicular disease
- Swine vesicular
- Vesicular stomatitis virus (exotic)

Horses

These pathogens can be found in horses, zebras, donkeys, and mules.

- African horse sickness Horses, zebras, donkeys, mules, camels
- Coccidioidomycosis Horses, mammals
- Japanese encephalitis virus Horses
- Screwworm myiasis Horses, zebras, donkeys, mules
- Vesicular stomatitis virus Horses, donkeys, mules

Avian

These pathogens can be found in chickens, turkeys, wild birds, waterfowl.

- Avian influenza virus (highly pathogenic)
- Newcastle disease virus (velogenic)
- Screwworm myiasis

IOWA STATE UNIVERSITY® Wildlife and Others

These pathogens can be found in wild birds, waterfowl, deer, elk, antelope, and other wild ruminants.

- Avian influenza virus (highly pathogenic) Wild birds, waterfowl
- Bluetongue virus (exotic) Deer, elk, antelope
- Heartwater Wild ruminants

- Malignant catarrhal fever virus (exotic) Wild ruminants
- Newcastle disease virus (velogenic) Avian species
- Screwworm myiasis
 Avian species



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