

Be alert for emergency animal diseases



LOOK. REPORT. PROTECT.

Signs in livestock

Emergency animal diseases such as foot-and-mouth disease, African swine fever and lumpy skin disease have the potential to devastate Queensland's livestock industries.

Lumpy Skin Disease (LSD)



Highly infectious viral disease of cattle and buffalo, predominantly spread by biting insects.

Risk pathways of introduction to Australia: Most likely to be carried by wind-borne insects into Northern Australia.

Signs may include:

- firm raised skin nodules up to 5 cm particularly on the head, neck, genitals and limbs but can cover the animal
- fever
- swelling of limbs, brisket and genitals
- watery eyes
- increased nasal and salivary secretions
- loss of appetite
- reduction in milk production
- depression
- enlarged superficial lymph nodes.

Skin nodules tend to develop within 1–2 days of the onset of fever.

Nodules ulcerate leaving scabs to develop in the centre. When the scabs fall off, large holes are left which may become infected.

Foot-and-mouth disease (FMD)



Highly contagious viral infection of cloven-hooved animals (cattle, sheep, pigs, goats, camelids, deer, buffalo).

Risk pathways of introduction to Australia: Most likely from food products contaminated with the virus being illegally imported and fed to pigs.

Signs may include:

- fluid filled blisters (vesicles) on the mouth, snout, tongue, lips or between and above the hooves which can rupture leaving open sores
- appearing listless or depressed
- lameness
- reluctance to stand or move around
- drooling or excessive salivation (especially in cattle)
- reduced appetite
- reduced production, such as decreased milk yield and weight loss
- death in younger animals.

African Swine Fever (ASF)



An infectious viral disease affecting domestic and feral pigs and can have a very high mortality rate.

Risk pathways of introduction to Australia: Most likely from food products contaminated with the virus being illegally imported and fed to pigs.

Signs may include:

- high fever
- depression, listlessness
- decreased appetite
- reluctance to move and will often lie down
- red/blotchy skin
- discharge from the eyes and nose
- diarrhea or vomiting
- abortion
- coughing
- difficulty breathing.

Image: Courtesy of SunPork

Report suspected cases

If you notice signs in your animals consistent with an emergency animal disease, such as FMD, LSD or ASF, you should notify your veterinarian and the **Emergency Animal Disease Watch Hotline** on **1800 675 888** immediately.

Protect your property

Follow these steps to safeguard your property against emergency animal diseases.

STEP 1

Learn how to protect your property



STEP 2

Have a biosecurity management plan in place



STEP 3

Ensure your biosecurity entity registration details are up-to-date



STEP 4

Stay informed with the latest information



☎ 13 25 23

🌐 biosecurity.qld.gov.au

📘 BiosecurityQld

📸 BiosecurityQld



Queensland
Government