Vesicular Stomatitis is a viral disease which primarily affects horses, cattle and swine. It occasionally affects sheep, goats, llamas, alpacas and people who handle affected animals. Vesicular Stomatitis is found in the Western Hemisphere, where it is endemic in warmer climates and occurs sporadically in temperate climates. It is essential that veterinarians and livestock owners are aware if Vesicular Stomatitis occurs in their area and be on the alert for animals displaying clinical signs of the disease. Vesicular Stomatitis has been confirmed in Nebraska, Kansas, Arizona, New Mexico, Texas, Oklahoma and Missouri.

**Recommended Guidelines**

The Missouri State Veterinarian’s Office recommends that livestock event organizers consider extra precautionary measures to minimize the risk of transmission of Vesicular Stomatitis virus (VSV).

**Entry Control Measures**

**Examination of all livestock:** The Department recommends examination of all incoming susceptible species of livestock — horses, cattle, swine, sheep, goats, llamas and alpacas in an effort to protect livestock and provide for continuity of business. A qualified, licensed and accredited veterinarian should be on site to oversee the examination process. If any livestock are suspected of having VSV, the animals should not be permitted to enter the event and must be reported to the Department’s Division of Animal Health at (573) 751-3377. The Department also recommends daily exams of all susceptible species during multiple day events. Any animal showing signs of VSV should be immediately isolated and reported to the Department.

In addition to the state requirement of a CVI for all interstate movement of livestock, it is further recommended that Missouri livestock from affected counties have a health exam and CVI within 48 hours prior to arrival. All CVIs presented at the event should have the following statement: “I have examined the animal(s) represented on this certificate of veterinary inspection and have found no clinical signs of Vesicular Stomatitis and they have not originated from a premises under quarantine for Vesicular Stomatitis.”
Vesicular Stomatitis is a reportable disease. If suspected, this disease should be immediately reported to the Missouri State Veterinarian’s office at (573) 751-3377, or the USDA Area Veterinarian in Charge (AVIC) at (573) 658-9850.

Livestock owners who have questions about this disease should contact their veterinarian.

More information can be found at: