

**Vesicular Stomatitis 2014**  
**Situation Report – June 26, 2014**  
Information Current as of 5:00 pm MDT, June 25, 2014

**New Information**

There have been no new VSV cases identified since the last situation report (6/20/2014). There remain a total of six (6) VSV-positive equine premises in Texas; 1 in Kinney County, 2 in Hidalgo County, 2 in San Patricio County, and 1 in Nueces County. On the single premises in Kinney County and on one of the two premises in Hidalgo County, the lesions have healed in affected horses and both premises have begun a 21-day countdown to quarantine release.

**Map Information**

See adjoining map for current and cumulative positive premises information.

**Counties with Current Positive Premises:**

STATE	COUNTY	PREMISES
Texas	Hidalgo	2
	Kinney	1
	Nueces	1
	San Patricio	2
<b>TOTAL</b>	<b>4</b>	<b>6</b>

**Current Statistics**

<b>Current Positive Premises</b>	<b>Texas</b>	<b>Total</b>
Current Positive Premises Under Quarantine	<b>6</b>	<b>6</b>
Premises on 21-Day Countdown for Removal of Quarantine	<b>2</b>	<b>2</b>
Current Counties with Positive Premises	<b>4</b>	<b>4</b>

<b>Current Positive Species</b>	<b>Texas</b>	<b>Total</b>
Positive Equine Species	<b>10</b>	<b>10</b>
Positive Bovine Species	<b>0</b>	<b>0</b>
Positive Porcine Species	<b>0</b>	<b>0</b>
Positive Ovine Species	<b>0</b>	<b>0</b>
Positive Caprine Species	<b>0</b>	<b>0</b>
Positive Other Ruminants	<b>0</b>	<b>0</b>
<b>Total Positive Animals</b>	<b>10</b>	<b>10</b>

<b>Current Susceptible Species*</b>	<b>Texas</b>	<b>Total</b>
Susceptible Equine Species	<b>77</b>	<b>77</b>
Susceptible Bovine Species	<b>4</b>	<b>4</b>
Susceptible Porcine Species	<b>0</b>	<b>0</b>
Susceptible Ovine Species	<b>0</b>	<b>0</b>
Susceptible Caprine Species	<b>11</b>	<b>11</b>
Susceptible Other Ruminants	<b>0</b>	<b>0</b>
<b>Total Susceptible Animals</b>	<b>92</b>	<b>92</b>

\*Current susceptible species counts include current positive cases.

### **Cumulative Statistics**

<b>Cumulative Positive Premises</b>	<b>Texas</b>	<b>Total</b>
Cumulative Positive Premises Quarantined	<b>6</b>	<b>6</b>
Cumulative Counties with Positive Premises	<b>4</b>	<b>4</b>

<b>Cumulative Positive Species</b>	<b>Texas</b>	<b>Total</b>
Positive Equine Species	<b>10</b>	<b>10</b>
Positive Bovine Species	<b>0</b>	<b>0</b>
Positive Porcine Species	<b>0</b>	<b>0</b>
Positive Ovine Species	<b>0</b>	<b>0</b>
Positive Caprine Species	<b>0</b>	<b>0</b>
Positive Other Ruminants	<b>0</b>	<b>0</b>
<b>Total Positive Animals</b>	<b>10</b>	<b>10</b>

<b>Cumulative Susceptible Species*</b>	<b>Texas</b>	<b>Total</b>
Susceptible Equine Species	<b>77</b>	<b>77</b>
Susceptible Bovine Species	<b>4</b>	<b>4</b>
Susceptible Porcine Species	<b>0</b>	<b>0</b>
Susceptible Ovine Species	<b>0</b>	<b>0</b>
Susceptible Caprine Species	<b>11</b>	<b>11</b>
Susceptible Other Ruminants	<b>0</b>	<b>0</b>
<b>Total Susceptible Animals</b>	<b>92</b>	<b>92</b>

\*Cumulative susceptible species counts include positive cases.

### **Background Information**

On May 23, 2014, the National Veterinary Services Laboratories (NVSL) in Ames, Iowa, confirmed a finding of vesicular stomatitis virus (VSV) infection (New Jersey serotype) on an equine premises in Kinney County, Texas. Four affected horses on the premises met the case definition of infection with compatible clinical signs and either virus isolation or positive complement fixation antibody titers. This was the 2014 VSV index case for the nation.