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## 2026 Vesicular Stomatitis Virus (VSV) Situation Report – July 24, 2026

*Information current as of 8:00am MDT, 7/24/2026*

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Since the last VSV situation report (7/20/2026), **2 new presumptive positive equine premises have been quarantined, 1 in Archuleta County and 1 in Montezuma County, Colorado.** All confirmed cases in the 2025-26 outbreak have been vesicular stomatitis New Jersey virus (VSNJV) serotype. Updates are as follows:

### Colorado

- **Archuleta County** – 1 new presumptive positive equine premises
- **Montezuma County** – 1 new presumptive positive equine premises

### New Mexico

- VSV-affected premises remain quarantined in Rio Arriba County and Valencia County, New Mexico

### Summary of the Outbreak. [New information in blue](#)

The 2025-26 VSV outbreak began on October 31, 2025, when the National Veterinary Services Laboratories (NVSL) in Ames, Iowa, confirmed the first VSV-positive premises for the U.S. in Cochise County, Arizona. On May 7, 2026, NVSL confirmed the first Colorado VSV-positive premises in Montezuma County, Colorado. On May 22, 2026, NVSL confirmed the first New Mexico VSV-positive premises in Sandoval County, New Mexico.

Since the start of the outbreak, **37 VSV-affected premises have been identified (27 confirmed positive, 10 presumptive positive) in 3 states, Arizona, Colorado, and New Mexico.** All **37** premises have had only equine species clinically affected with 15 premises located in 6 Arizona counties (Cochise, Gila, Maricopa, Pinal, Santa Cruz, and Yavapai Counties), **6** premises located in 4 Colorado counties (Archuleta, La Plata, Montezuma, and Montrose Counties), and 16 premises located in 4 New Mexico counties (Rio Arriba, Sandoval, Santa Fe, and Valencia Counties).

There were other susceptible species also present on VSV premises in Arizona (cattle on 5 premises, goats on 2 premises) in Cochise, Gila, Maricopa, Santa Cruz, and Yavapai Counties, and in New Mexico (goats on 3 premises, sheep on 1 premises, and pigs on 1 premises) in Rio Arriba, Sandoval, and Valencia Counties, but they were not clinically affected.

## Summary and Status of VSV-Affected Premises

Table 1. Location, number, and status of VSV-affected premises. **New information in blue.**

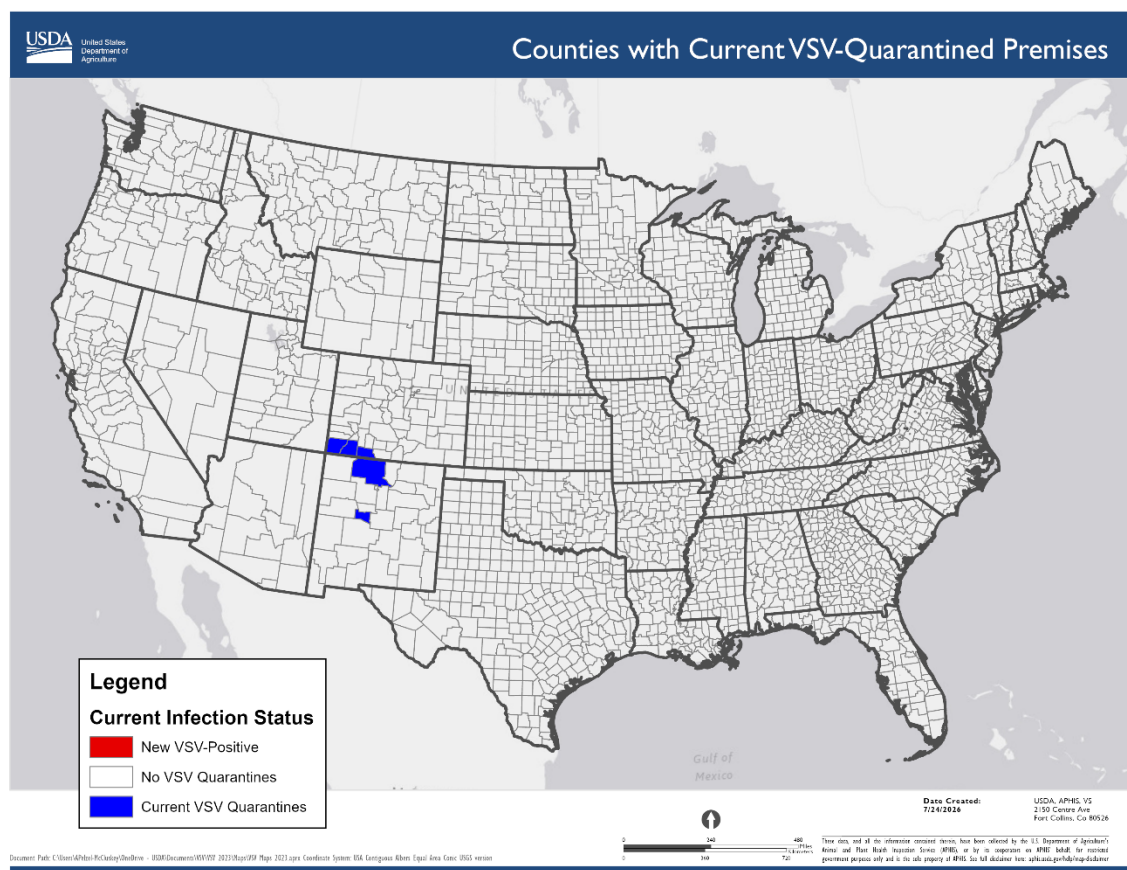
| ARIZONA                          | Confirmed Positive Premises | Presumptive Positive Premises | Premises Released from Quarantine | Current Premises Quarantined |
|----------------------------------|-----------------------------|-------------------------------|-----------------------------------|------------------------------|
| Cochise County                   | 2                           | 0                             | 2                                 | 0                            |
| Gila County                      | 2                           | 0                             | 2                                 | 0                            |
| Maricopa County                  | 4                           | 0                             | 4                                 | 0                            |
| Pinal County                     | 1                           | 0                             | 1                                 | 0                            |
| Santa Cruz County                | 2                           | 0                             | 2                                 | 0                            |
| Yavapai County                   | 4                           | 0                             | 4                                 | 0                            |
| <b>TOTAL: 6 COUNTIES</b>         | <b>15</b>                   | <b>0</b>                      | <b>15</b>                         | <b>0</b>                     |
| <b>COLORADO</b>                  |                             |                               |                                   |                              |
| Archuleta County                 | 1                           | 1                             | 0                                 | 2                            |
| La Plata County                  | 1                           | 0                             | 0                                 | 1                            |
| Montezuma County                 | 1                           | 1                             | 1                                 | 1                            |
| Montrose County                  | 1                           | 0                             | 1                                 | 0                            |
| <b>TOTAL:4 COUNTIES</b>          | <b>4</b>                    | <b>2</b>                      | <b>2</b>                          | <b>4</b>                     |
| <b>NEW MEXICO</b>                |                             |                               |                                   |                              |
| Rio Arriba County                | 1                           | 2                             | 2                                 | 1                            |
| Sandoval County                  | 1                           | 1                             | 2                                 | 0                            |
| Santa Fe County                  | 1                           | 1                             | 2                                 | 0                            |
| Valencia County                  | 5                           | 4                             | 8                                 | 1                            |
| <b>TOTAL: 4 COUNTIES</b>         | <b>8</b>                    | <b>8</b>                      | <b>14</b>                         | <b>2</b>                     |
| <b>TOTAL PREMISES ALL STATES</b> | <b>27</b>                   | <b>10</b>                     | <b>31</b>                         | <b>6</b>                     |

**Table 2. Cumulative count of species clinically affected on VSV-quarantined premises. New information in blue.**

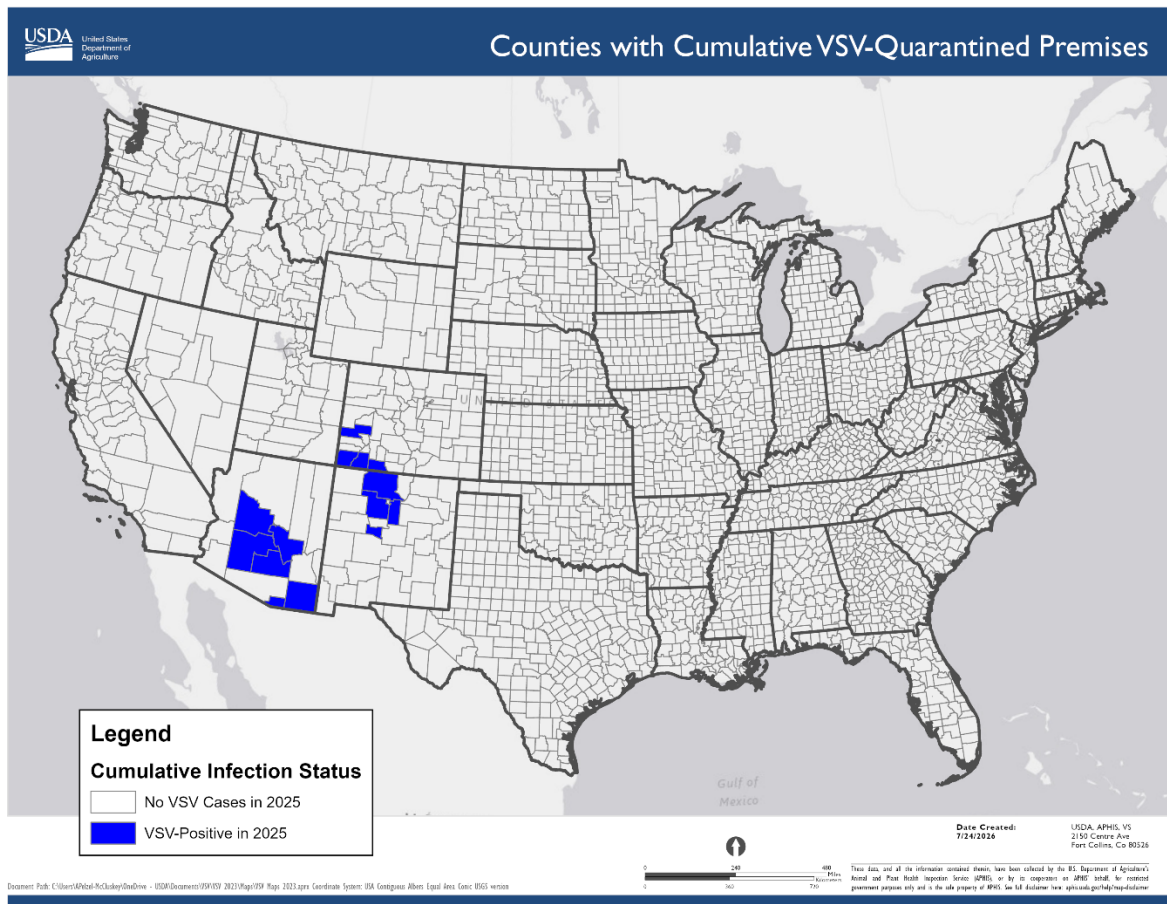
| State        | Premises with clinically affected equine species | Premises with clinically affected bovine species | Premises with clinical signs in both equine and bovine species | Premises with clinical signs in other susceptible species | Total affected premises                     |
|--------------|--------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------|
| ARIZONA      | 15*                                              | 0                                                | 0                                                              | 0                                                         | 15                                          |
| COLORADO     | <span style="color: blue;">6</span>              | 0                                                | 0                                                              | 0                                                         | <span style="color: blue;">6</span>         |
| NEW MEXICO   | 16                                               | 0                                                | 0                                                              | 0                                                         | 16                                          |
| <b>TOTAL</b> | <span style="color: blue;"><b>37</b></span>      | <b>0</b>                                         | <b>0</b>                                                       | <b>0</b>                                                  | <span style="color: blue;"><b>37</b></span> |

\*Includes wild horses in the Salt River Wild Horse Management Group located in the Tonto National Forest as 1 premises (affected area).

**Map 1 (Current). Counties with Current VSV-Quarantined Premises**



## Map 2 (Cumulative). Counties with Premises Quarantined for VSV in 2025-26



## Outbreak Response Information

### Classification of Cases

Premises that have diagnostic laboratory confirmation of VSV are categorized as confirmed positive premises. Once a county is confirmed as VSV-positive, new equine premises presenting with clinical signs of VSV in that county are not required to be tested for confirmation of the disease, but the premises will be quarantined and classified as a presumptive positive premises. Premises may also be classified as presumptive positive if clinical animals on the premises fail to meet confirmed case definition, but there is diagnostic laboratory evidence of recent VSV infection.

### Quarantines

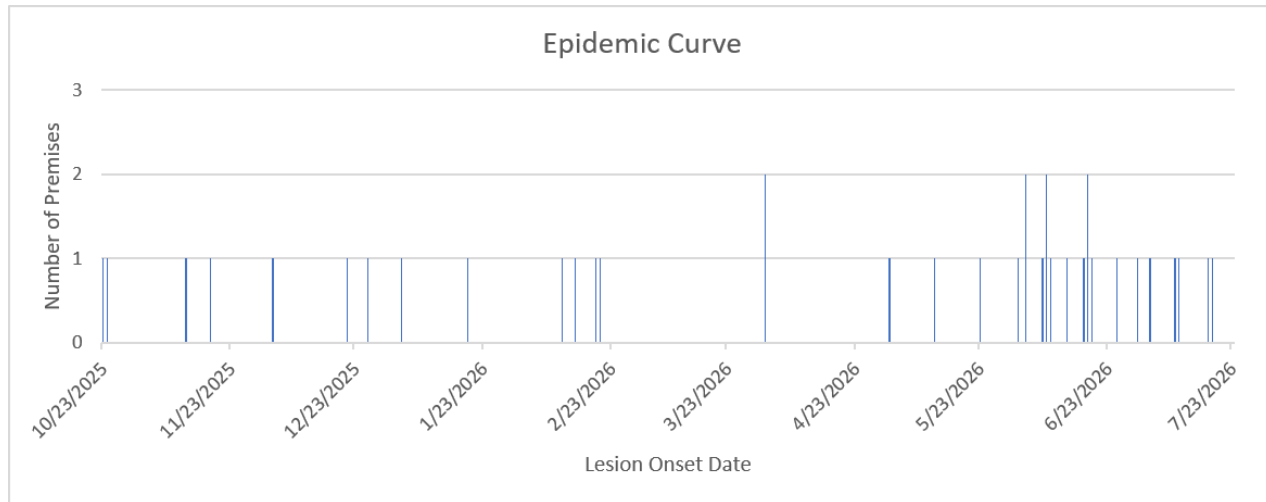
Confirmed and presumptive positive premises are quarantined for at least 14 days from the onset of lesions in the last affected animal on the premises.

### Epidemiology and Disease Control

Vesicular stomatitis virus circulates annually between livestock and insect vectors in southern Mexico and only occasionally results in incursion to the U.S. when climatic and ecological factors support movement of VSV-infected insect vectors northward. Known competent vectors for transmission of VSV include black flies, sand flies, and biting

midges (*Culicoides spp.*), but other insect vectors may also be involved. Susceptible species are primarily equids (horses, donkeys, mules) and cattle, but can also include camelids (llamas, alpacas), swine, sheep, and goats. Control measures on VSV suspect and confirmed positive premises include quarantine of all susceptible species, isolation of lesioned animals, enhanced biosecurity, and vector mitigation measures to reduce within-herd spread.

**Figure 1. Epidemic Curve of VSV-Affected Premises by Lesion Onset Date**



**Table 3. Timeline of Events**

| Date              | Event                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------------|
| October 31, 2025  | VSV Index Cases for the U.S. confirmed at NVSL – Cochise County, Arizona                                                  |
| November 12, 2025 | All affected premises released in Cochise County, Arizona                                                                 |
| November 24, 2025 | New affected county confirmed – Gila County, Arizona                                                                      |
| November 25, 2025 | New affected county confirmed – Santa Cruz County, Arizona                                                                |
| December 9, 2025  | New affected county confirmed – Maricopa County, Arizona                                                                  |
| January 8, 2026   | New affected county confirmed – Pinal County, Arizona                                                                     |
| January 26, 2026  | All affected premises released in Santa Cruz County, Arizona                                                              |
| January 30, 2026  | All affected premises released in Pinal County, Arizona                                                                   |
| February 25, 2026 | New affected county confirmed – Yavapai County, Arizona                                                                   |
| February 26, 2026 | All affected premises released in Maricopa County, Arizona                                                                |
| March 5, 2026     | All affected premises released in Gila County, Arizona                                                                    |
| April 20, 2026    | All affected premises released in Yavapai County, Arizona. All VSV-affected premises released from quarantine in Arizona. |
| May 7, 2026       | VSV Index Case for Colorado confirmed at NVSL – Montezuma County, Colorado                                                |
| May 22, 2026      | VSV Index Case for New Mexico confirmed at NVSL – Sandoval County, New Mexico                                             |
| June 8, 2026      | All affected premises released in Sandoval County, New Mexico                                                             |
| June 9, 2026      | New affected county confirmed – Santa Fe County, New Mexico                                                               |
| June 12, 2026     | New affected county confirmed – Valencia County, New Mexico                                                               |
| June 26, 2026     | New affected county confirmed – Rio Arriba County, New Mexico                                                             |
| June 30, 2026     | New affected county confirmed – Montrose County, Colorado                                                                 |
| July 17, 2026     | New affected counties confirmed – Archuleta County and La Plata County, Colorado                                          |

