United States Department of Agriculture

Animal and Plant Health Inspection Service

Veterinary Services

2026 Vesicular Stomatitis Virus (VSV) Situation Report – November 17, 2026

Information current as of 9:00am MST, 11/17/2026

Since the last VSV situation report (11/2/2026), 1 new VSV-confirmed positive equine premises has been identified in San Juan County, New Mexico. This constitutes reactivation of New Mexico's VSV-positive status and identification of a newly affected county in the state. All confirmed cases in the 2025-26 outbreak have been vesicular stomatitis New Jersey virus (VSNJV) serotype. Updates are as follows:

Colorado

- No new VSV-positive premises have been identified since the previous report.
- Since the last situation report (11/2/2026), 2 previously VSV-affected premises have been released from quarantine, 1 in Delta County and 1 in Mesa County.

New Mexico

- **San Juan County (New Affected County) –** 1 confirmed VSV-positive equine premises

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, **52 VSV-affected premises have been identified (34 confirmed positive, 18 presumptive positive)** in **3 states, Arizona, Colorado, and New Mexico.** Forty-nine (49) premises have had only equine species clinically affected and three (3) premises have had only cattle clinically affected. Of the 52 affected premises, 15 were located in 6 Arizona counties (Cochise, Gila, Maricopa, Pinal, Santa Cruz, and Yavapai Counties), 20 premises were located in 6 Colorado counties (Archuleta, Delta, La Plata, Mesa, Montezuma, and Montrose Counties), and 16 premises were located in 5 New Mexico counties (Rio Arriba, Sandoval, San Juan, Santa Fe, and Valencia Counties).

Summary and Status of VSV-Affected Premises

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

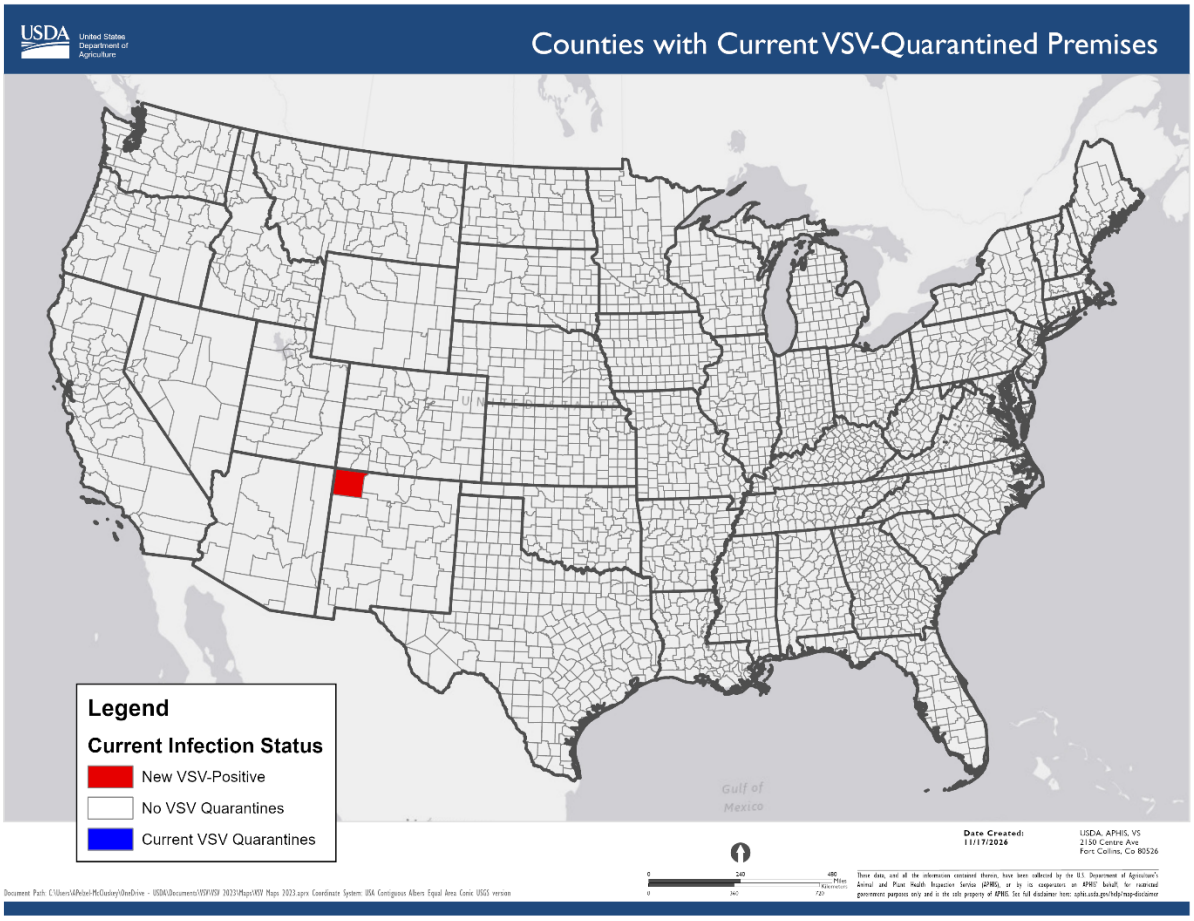
ARIZONA	Confirmed Positive Premises	Presumptive Positive Premises	Premises Released from Quarantine	Current Premises Quarantined
Cochise County	2	0	2	0
Gila County	2	0	2	0
Maricopa County	4	0	4	0
Pinal County	1	0	1	0
Santa Cruz County	2	0	2	0
Yavapai County	4	0	4	0
TOTAL: 6 COUNTIES	**15**	**0**	**15**	**0**
COLORADO				
Archuleta County	1	1	2	0
Delta County	1	2	3	0
La Plata County	2	1	3	0
Mesa County	1	0	1	0
Montezuma County	2	5	7	0
Montrose County	3	1	4	0
TOTAL: 6 COUNTIES	**10**	**10**	**20**	**0**
NEW MEXICO				
Rio Arriba County	1	2	3	0
Sandoval County	1	1	2	0
San Juan County	1	0	0	1
Santa Fe County	1	1	2	0
Valencia County	5	4	9	0
TOTAL: 5 COUNTIES	**9**	**8**	**16**	**1**
TOTAL PREMISES ALL STATES	**34**	**18**	**51**	**1**

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

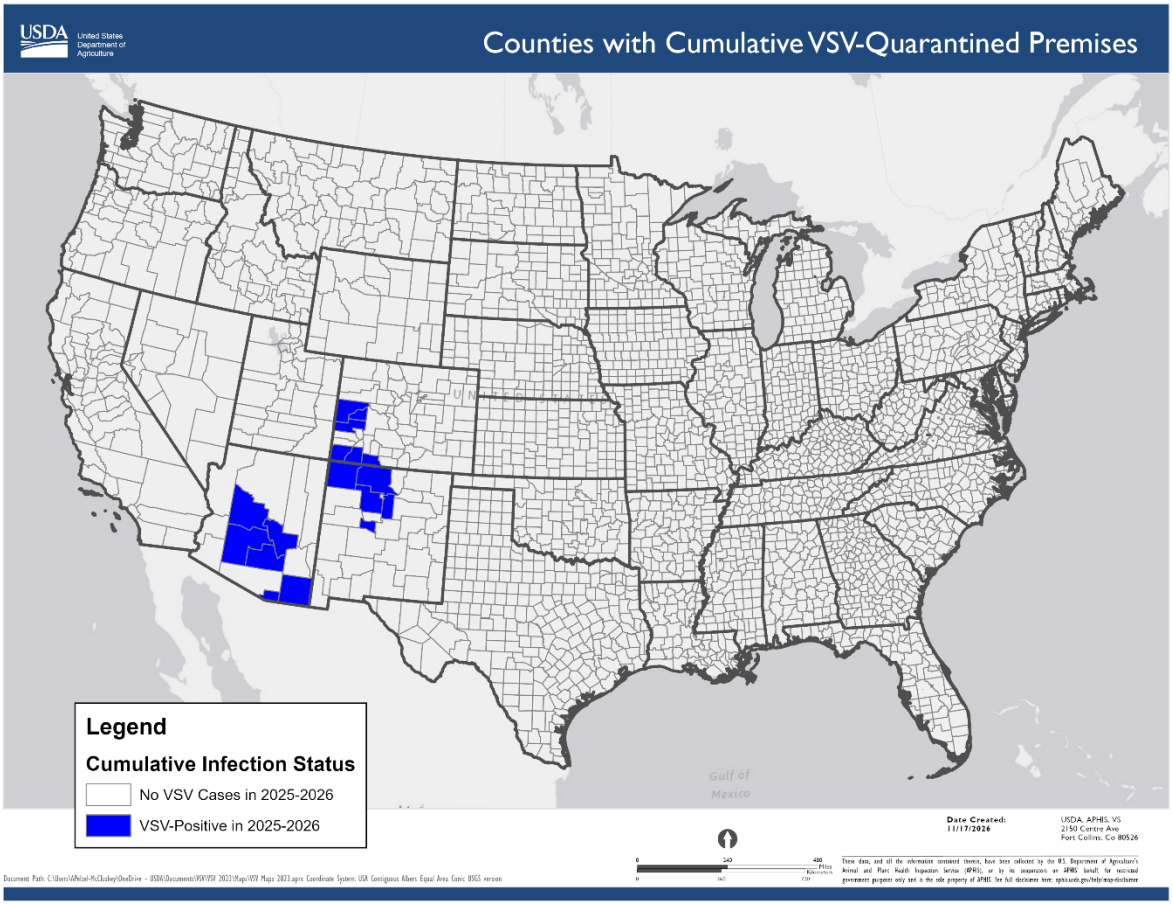
State	Premises with clinically affected equine species	Premises with clinically affected bovine species	Premises with clinical signs in both equine and bovine species	Premises with clinical signs in other susceptible species	Total affected premises
ARIZONA	15*	0	0	0	15
COLORADO	17	3	0	0	20
NEW MEXICO	17	0	0	0	17
TOTAL	**49**	**3**	**0**	**0**	**52**

*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

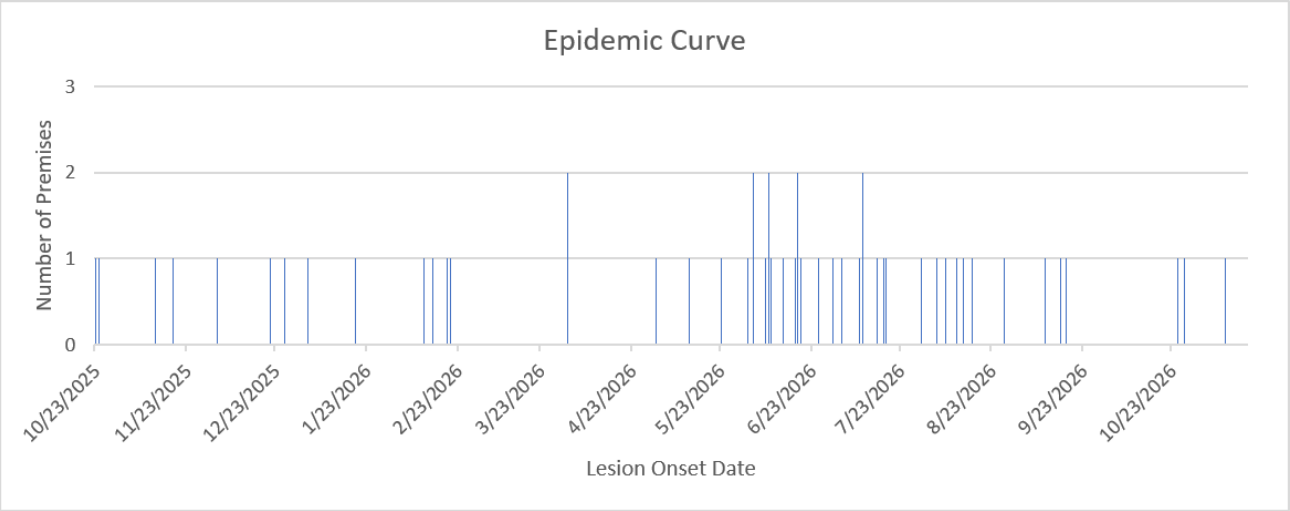


Table 3. Timeline of Events

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 29, 2026	All affected premises released in Santa Fe 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. All affected premises released in Rio Arriba County, New Mexico.
July 27, 2026	All affected premises released in Valencia County, New Mexico
August 10, 2026	All affected premises released in Archuleta County, Colorado
August 13, 2026	All affected premises released in Montrose County, Colorado
August 18, 2026	New affected county confirmed – Delta County, Colorado
August 21, 2026	All affected premises released in La Plata County, Colorado
October 2, 2026	All affected premises released in Montezuma County, Colorado
October 30, 2026	New affected county confirmed – Mesa County, Colorado
November 16, 2026	New Mexico's VSV-positive status reactivated. New affected county confirmed – San Juan County, New Mexico