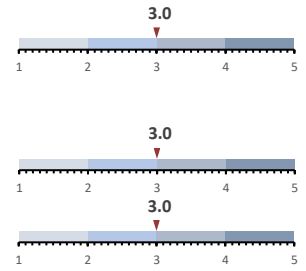


SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

New World Screwworm

- ◆ As of June 29, 2026, the USDA has confirmed a total of 27 cases of NWS myiasis in two states: **Texas**(26) and **New Mexico**(1); over the last week, **Texas** has reported six new cases of NWS myiasis in cattle and sheep across three counties (**Terrell, Crocket, Edwards, Medina, Jim Hogg**)
- ◆ The NWS continues to move north in **Mexico**, with a recent first report in a calf in **Nuevo Laredo**, across the border from Laredo, Texas
- ◆ **Mexico** has reported an 83.5% increase in cases of NWS over the last three months

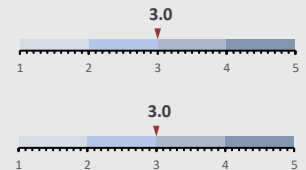
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Highly Pathogenic Avian Influenza

- ◆ **Australia** has confirmed its fifth detection of HPAI H5, in a giant petrel in **Western Australia**; all confirmed cases have been in migratory seabirds (four in Western Australia and one in South Australia)
- ◆ As of June 29, 2026, the USDA has reported influenza A(H5N1) in 1152 dairy herds across 19 states, with nine new outbreaks reported over the last week from **Idaho**(8) and **Utah**(1)

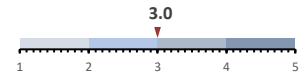
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Vector – tick activity

- ◆ Tick activity is rising sharply in Eastern Canada, particularly in **Ontario**, with confirmed reports up 38.5% compared to the same period last year

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Anthrax

- ◆ **Ukraine's** military intelligence agency alleges that Russian occupation authorities in **Kherson Oblast** are improperly disposing of anthrax-infected livestock carcasses near populated areas, creating conditions that could trigger a potential anthrax outbreak and pose a serious public health risk to civilians

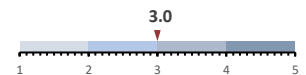
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Ebola (Bundibugyo virus)

- ◆ **France** has confirmed its first domestic case of Ebola virus disease in a doctor who recently returned from a humanitarian mission in an Ebola-affected area of the Democratic Republic of the Congo (DRC); the individual was quickly transferred to a specialized treatment facility and is reported to be in stable condition

[Read More](#)



NEW EVENTS: (events rated > 2)



Anthrax in Ukraine – Improper Russian disposal

Pathogen: bacteria; **Transmission:** direct contact, inhalation, ingestion, injection; **Species affected in event:** cattle

① Ukraine’s military intelligence agency has accused Russian occupation authorities in Kherson Oblast of improperly disposing of anthrax-infected livestock carcasses at dozens of animal burial sites across occupied territory, warning that the practice could increase the risk of anthrax outbreaks, long-term environmental contamination, and threats to both public health and agriculture. According to the intelligence agency, many of the burial sites are located near roads and populated areas, lack proper containment measures, and are not being adequately maintained. The agency noted that anthrax spores can remain viable in soil for decades, particularly in areas with high groundwater levels, and alleged that the situation could potentially be exploited in future disinformation or false-flag operations.

[Read More](#)

Avg. Rating	3.0
No. of Signals	1
No. of Ratings	3

CONTINUED EVENTS: (events rated ≥ 2.4)

Highly Pathogenic Avian Influenza in Australia

No. of Signals: 06

No. of weeks in report: 02

Avg. Rating: 3.0

- [Australia](#) has confirmed its fifth detection of HPAI H5, in a giant petrel in Western Australia; all confirmed cases have been in migratory seabirds (four in Western Australia and one in South Australia)

Highly Pathogenic Avian Influenza in North America

No. of Signals: 03

No. of weeks in report: 223

Avg. Rating: 2.0 - 3.0

- [Canada](#) has not reported any outbreaks of HPAI in domestic poultry over the last week
- Over the last week, the [USDA](#) has reported outbreaks of HPAI in WOAHP poultry in: Idaho(1)
- As of June 29, 2026, the [USDA](#) has reported influenza A(H5N1) in 1152 dairy herds across 19 states: Wisconsin(1), Nebraska(1), Wyoming(1), North Carolina(1), Ohio(1), Oklahoma(2), Kansas(4), Arizona(5), South Dakota(7), [Minnesota](#)(9), New Mexico(9), Nevada(11), Iowa(13), Utah(16), [Michigan](#)(31), Texas(32), [Colorado](#)(64), Idaho(172), and California(773); nine new outbreaks were reported over the last week from Idaho(8) and Utah(1)
- [Mexico](#) has reported preliminary positive HPAI results in two wild birds located in the El Zapotal Ecological Reserve
- [Costa Rica](#) has reported HPAI H5 in a blue-footed booby found at the Espadilla Beach in Manuel Antonio, Quepos city
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

New World Screwworm in Central America & Mexico

No. of Signals: 06

No. of weeks in report: 65

Avg. Rating: 2.0 - 3.0

- As of June 27, 2026, [Mexico](#) has reported 31,070 cumulative cases of the NWS infestations in animals, across 27 states/regions; over the past 10 weeks, an increase of ~1,000 cases has been reported each week
- [Mexico](#) has reported an 83.5% increase in cases of NWS over the last three months
- The NWS continues to move north in Mexico, with a recent first report in a calf in [Nuevo Laredo](#), across the border from Laredo, Texas
- News reports indicate that officials with Nuevo León Parks and Wildlife have confirmed [Mexico's](#) first documented case of NWS in a black bear
- Mexican and U.S. officials recently inaugurated a sterile fly production facility in southern [Chiapas](#) that is expected to produce up to 100 million sterile flies per week once fully operational
- [Mexico](#) has reported 344 human cases of NWS infestation so far in 2026
- [Honduras](#) has reported 211 human cases of NWS infestation so far in 2026

Ebola Bundibugyo virus in Eastern Africa (DRC, Uganda)

No. of Signals: 08

No. of weeks in report: 07

Avg. Rating: 2.0 - 3.0

- As of June 29, 2026, a total of 1274 confirmed cases, including 360 confirmed deaths have been reported in the [DRC](#) (Ituri, North Kivu and South Kivu); Uganda's case count remains at 20, including two deaths
- [France](#) has confirmed its first domestic case of Ebola virus disease in a doctor who recently returned from a humanitarian mission in an Ebola-affected area of the DRC; the individual was quickly transferred to a specialized treatment facility and is reported to be in stable condition

New World Screwworm in the United States

No. of Signals: 17

No. of weeks in report: 04

Avg. Rating: 2.0 - 3.0

- As of June 29, 2026, the [USDA](#) has confirmed a total of 16 cases of NWS myiasis in two states: Texas(26) and New Mexico(1); over the last week, Texas has reported six new cases of NWS myiasis in cattle and sheep across three counties (Terrell, Crockett, Edwards, Medina, Jim Hogg)
- [Texas officials](#) have indicated that rodents and other small wildlife (armadillos, opossums and rabbits) could be to blame for NWS infestations
- [Farm workers](#) in the U.S. Southwest may be at higher risk from the NWS infestation, but challenges such as limited access to healthcare and remote working conditions could make infections harder to detect and monitor
- [Llano County, Texas](#), has renewed its NWS disaster declaration as the outbreak spreads in nearby Texas counties, with local officials and landowners particularly concerned about impacts on wildlife and hunting game animals such as deer

Vesicular Stomatitis in the United States

No. of Signals: 01

No. of weeks in report: 21

Avg. Rating: 2.4

- The USDA has reported five additional VSV-affected equine premises (1 confirmed positive, 4 presumptive positive) in [New Mexico](#)

Highly Pathogenic Avian Influenza in Asia

No. of Signals: 04

No. of weeks in report: 243

Avg. Rating: 2.0

- [Nepal](#), [Vietnam](#), and [Taiwan](#) have reported outbreaks of HPAI in domestic poultry

SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

African Swine Fever

- ◆ WOAH Guidelines for African Swine Fever Vaccines [Read More](#)

Coronavirus

- ◆ Addressing the zoonotic threat of merbecoviruses [Read More](#)

Chronic Wasting Disease

- ◆ CWD prions are present in the blood of healthy-appearing, naturally infected free-ranging white-tailed deer [Read More](#)

Influenza

- ◆ EFSA/ECDC - Avian influenza overview March–May 2026 [Read More](#)
- ◆ Detection of antibodies against avian influenza in European dairy cattle, the Netherlands, January 2026 [Read More](#)
- ◆ Quantitative Microbial Risk Assessment of Human H5N1 Infection From Consumption of Fluid Cow's Milk [Read More](#)
- ◆ Mapping reported modes of transmission of highly pathogenic avian Influenza A (H5N1) to humans: A scoping review [Read More](#)
- ◆ Receptor basis of unusual tissue tropism of avian influenza H5N1 clade 2.3.4.4b virus in cattle [Read More](#)
- ◆ Pre-print: Two epidemics, one genotype, different outcomes: evolutionary changes of Avian Influenza H5N1, genotype EA-2024-DI [Read More](#)
- ◆ Global Report on High Pathogenicity Avian Influenza in Antarctica and sub-Antarctic Islands [Read More](#)
- ◆ Host Species Contribution to the Spatiotemporal Dynamics of the 2024–2025 H5N1 Epidemic in Italy [Read More](#)
- ◆ CDC Global Summary of Human Cases of H5N1 Bird Flu from August 2025 to June 2026 [Read More](#)
- ◆ Serological and Molecular Surveillance of Influenza A Virus in Dogs and Cats in Central Chile [Read More](#)

Vectors and Vector Borne Diseases

- ◆ Increase in tick reports in Eastern Canada in 2026 [Read More](#)
- ◆ Cluster of Human Tanapox Cases in Wildlife Reserve, South Africa, 2024 [Read More](#)
- ◆ Pre-print: First outbreak of Lumpy Skin disease in Catalonia, Spain, 2025–2026 [Read More](#)
- ◆ Clinical observations from a study comparing two different treatments for bluetongue in sheep [Read More](#)

Other

- ◆ Evidence for sexual transmission of Marburg virus during the 2024 outbreak in Rwanda [Read More](#)
- ◆ Molecular detection of medically relevant *Sporothrix* species in roadkilled wildlife in the Brazilian Atlantic forest [Read More](#)
- ◆ New York Global Health Update Report - 06/25/2026 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 30/06/2026 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 19 - 26 June, week 26 [Read More](#)
- ◆ European Commission Animal Disease Information System – Weekly Outbreak Summary [Read More](#)

Disclaimer

This intelligence report is intended to provide information to risk managers about emerging and zoonotic disease events that could pose a threat to Canada. It is based on information signals acquired and selected from twenty-one distinct disease surveillance sources via the Knowledge Integration using Web-based Intelligence (KIWI) tool hosted on the Canadian Network for Public Health Intelligence (CNPHI) informatics platform. The report is based on the activities of the CEZD Community of Practice and subject to change based on evolving user needs.