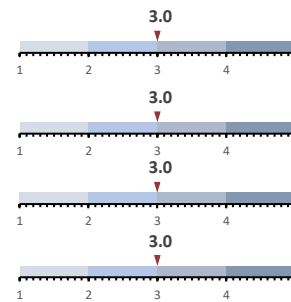


SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

Shamonda-Europe Virus

- Spain has reported preliminary positive SHAV-EU (variant not specified) results in 8 out of 12 samples from animal displaying compatible clinical signs; confirmation is pending
- Luxembourg has reported its first positive findings of SHAV-EU (variant not specified), with the virus detected in 13 out of 20 samples analysed
- Germany has reported SHAV-EU2 in two cattle herds in Schleswig-Holstein, Germany's northern most region bordering Denmark
- Reports from France indicate that SHAV infection can cause rapid declines in milk production in dairy cattle, with reported reductions ranging from 15% to 75%

[Read More](#)
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[Read More](#)


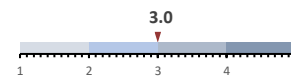
Highly Pathogenic Avian Influenza

- Over the last week, Canada has reported one outbreak of HPAI in commercial poultry in: Manitoba(1)
- Australia has confirmed the first case of HPAI H5 in a sea lion found at Seal Bay on Kangaroo Island

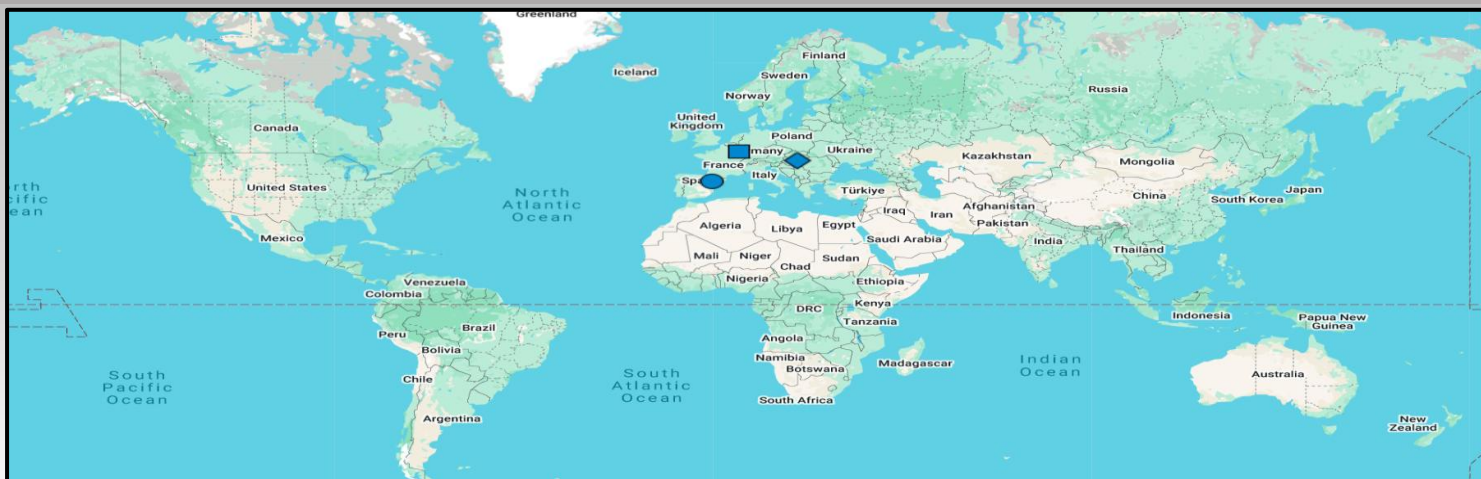
[Read More](#)
[Read More](#)


Newcastle Disease Virus

- Hungary has reported its first occurrence of Newcastle disease virus in domestic poultry; three outbreaks were reported in broiler and chicken farms in Kecskemet

[Read More](#)


NEW EVENTS: (events rated > 2)



Shamonda-Europe virus in Spain

Pathogen: virus; **Transmission:** vector; **Species affected in event:** cattle

① SHAV-EU has been reported in Spain for the first time. Preliminary testing detected the virus in 8 out of 12 samples from animals with compatible clinical signs. The results are awaiting confirmation by the National Reference Laboratory in Algete.

[Read More](#)

Shamonda-Europe virus in Luxembourg

Pathogen: virus; **Transmission:** vector; **Species affected in event:** cattle

① SHAV-EU has been reported in Luxembourg for the first time. Preliminary testing conducted on August 25, 2026, detected the virus in 13 of the 20 samples analyzed. No further information has been provided regarding the variant, the number or location of affected farms, or the number of infected animals.

[Read More](#)

Newcastle Disease Virus in Hungary

Pathogen: virus; **Transmission:** direct contact, aerosol, fomite; **Species affected in event:** poultry

① Hungary has reported its first occurrence of Newcastle disease virus in commercial poultry. Three outbreaks were reported in two broiler farms and one chicken farm in Kecskemet, affecting ~240000 birds.

[Read More](#)

Avg. Rating	3.0
No. of Signals	1
No. of Ratings	4

Avg. Rating	3.0
No. of Signals	1
No. of Ratings	4

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

CONTINUED EVENTS: (events rated ≥ 2.4)

Shamonda Orthobunyavirus in Europe

No. of Signals: 5

No. of weeks in report: 07

Avg. Rating: 2.6 - 3.0

- [Germany](#) has reported SHAV-EU2 in two cattle herds in Schleswig-Holstein, Germany's northern most region bordering Denmark; cases have been reported throughout most of the country, with recent additional detections in [Bavaria](#) and [Baden-Württemberg](#)
- [France](#) has confirmed outbreaks in 41 departments, including 4 new ones (Isère, Mayenne, Sarthe, Saône-et-Loire)
- Reports from [France](#) indicate that SHAV infection can cause rapid declines in milk production in dairy cattle, with reported reductions ranging from 15% to 75%
- [Dispersion modelling](#) suggests SHAV-EU was likely circulating in Europe before the first detected cases, as the observed geographic spread, including detections in Belgium, cannot be fully explained by vector dispersal from an outbreak originating in Switzerland in mid-June 2026

Highly Pathogenic Avian Influenza in North America

No. of Signals: 04

No. of weeks in report: 234

Avg. Rating: 2.0 - 3.0

- Over the last week, [Canada](#) has reported one outbreak of HPAI in commercial poultry in: Manitoba(1)
- Over the last week, the [USDA](#) has reported HPAI in commercial poultry in: Minnesota(2), South Dakota(2)
- As of September 14, 2026, the [USDA](#) has reported influenza A(H5N1) in 1177 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(29), [Michigan](#)(31), Texas(38), [Colorado](#)(64), Idaho(177), and California(773); two new outbreaks were reported over the last week from Texas (2)
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

Highly Pathogenic Avian Influenza in Oceania

No. of Signals: 04

No. of weeks in report: 13

Avg. Rating: 1.8 - 3.0

- As of September 14, 2026, [Australia](#) has confirmed 542 events of HPAI H5 in wildlife: 10 in Western Australia, 295 in South Australia, 32 in New South Wales, 2 in Queensland, 165 in Victoria, 37 in Tasmania, and 1 in Other Territories (Jervis Bay)
- [Australia](#) has confirmed the first case of HPAI H5 in a sea lion found at Seal Bay on Kangaroo Island, South Australia; an additional dead sea lion was also identified and is being tested
- [South Australia](#) has also reported its first HPAI detection in an Australian pelican
- [New Zealand](#) has not reported any additional detections of HPAI over the last week

Foot and Mouth Disease in Asia

No. of Signals: 03

No. of weeks in report: 31

Avg. Rating: 2.5 - 2.8

- [Japan](#) reported that infectious FMD virus was detected in raw goat meat found in the baggage of a passenger arriving at New Chitose Airport in Hokkaido from Beijing, China, in January
- [China](#) has reported FMD type O in a swine slaughterhouse in Chongqing, with 37 out of 677 animals showing clinical signs
- [Mongolia](#) has reported another outbreak of FMD SAT-1 in the east of the country, in Sukhbaatar Province; the outbreak is epidemiologically linked to the outbreak in Dornod Province, with livestock movement identified as the source of infection

New World Screwworm in the United States

No. of Signals: 05

No. of weeks in report: 14

Avg. Rating: 2.3 - 2.8

- As of September 14, 2026, the [USDA](#) has confirmed a total of 49 cases of NWS myiasis in two states: Texas(48) and New Mexico(1); over the last week, Texas reported its first case of NWS myiasis in a horse (1) in Presidio County
- The USDA NWS outbreak response has reached a milestone with the release of the billionth sterile fly in [Texas](#)
- A [Reuters investigation](#) highlighted concerns that illegal cross-border smuggling of horses and other animals may be creating gaps in U.S. NWS control efforts, potentially facilitating the parasite's spread despite livestock import restrictions and other containment measures

New World Screwworm in Mexico

No. of Signals: 05

No. of weeks in report: 76

Avg. Rating: 2.0 - 2.8

- As of September 12, 2026, [Mexico](#) has reported 42,773 cumulative cases of the NWS infestations in animals, across 30 states/regions; with Sonora now reporting 55 active cases
- In Mexico, [Nuevo León](#) has temporarily suspended the requirement for a treatment certificate for the internal movement of cattle to reduce costs and administrative burden on producers, while maintaining surveillance measures and still requiring certification for cattle entering or leaving the state
- [Mexico](#) has reported 564 human cases of NWS infestation so far in 2026
- In [Belize](#), camera-trap images captured in the western Maya Mountains identified signs consistent with possible NWS infestation in a puma and a post-fledgling scarlet macaw

Bluetongue virus in Europe

No. of Signals: 03

No. of weeks in report: 27

Avg. Rating: 2.0 - 2.8

- The [UK](#) has reported 1,227 cases of BTV-3 (or an unspecified bluetongue serotype) during the 2026-2027 BTV season, including 1,063 cases in England, 134 in Wales, 30 in Scotland, and none in Northern Ireland; authorities have described the spread as [unprecedented](#) and are urging farmers to vaccinate susceptible livestock as soon as possible
- Defra has introduced a new vet-led diagnostic approach allowing private veterinarians in [England](#) to confirm clear-cut BTV cases without waiting for laboratory results
- [France](#) has reported its first BTV-3 outbreak in Haute-Loire, with the case detected on the Mézenc Plateau; authorities are urging livestock producers to increase vigilance as BTV-3 continues to circulate in neighboring departments and 885 outbreaks have been recorded nationally since June 1, 2026

Ebola Bundibugyo virus in Eastern Africa (DRC)

No. of Signals: 03

No. of weeks in report: 14

Avg. Rating: 2.0 - 2.7

- As of September 14, 2026, the [DRC](#) has confirmed 7,258 cases of Ebola, including 3,510 related deaths; this represents an increase of 58 new confirmed cases and 35 deaths since the previous report on September 13

SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

African Swine Fever

- ◆ Rapid identification of African swine fever virus in diagnostic samples using CRISPR-Cas [Read More](#)

Foot and Mouth Disease

- ◆ WOAHA-FAO FMD Reference Lab Report Q2 April-June 2026 [Read More](#)

Influenza

- ◆ Seroprevalence of Influenza A(H5N1) Virus in Domestic Cats at Epicenter of Dairy Cattle Outbreaks, California, USA, 2024–2026 [Read More](#)
- ◆ Partial protection of commercial H5 avian influenza vaccines to clade 2.3.4.4b H5N1 and H5N8 avian influenza infections in chickens [Read More](#)
- ◆ Emergence and spread of NA-I223V and NA-S247N double-mutant A(H1N1)pdm09 influenza viruses with reduced oseltamivir susceptibility in the Netherlands and beyond, 2023 to 2026 [Read More](#)

Vectors and Vector Borne Diseases

- ◆ Winter activity and virus infection of *Culicoides* biting midges (Diptera: Ceratopogonidae) in German livestock housing before and during the 2024 BTV-3 outbreak [Read More](#)

Other

- ◆ One Health Investigation into Fatal Encephalitis Caused by Pigeon Paramyxovirus Type 1, France [Read More](#)
- ◆ If the EU is serious about One Health, it must ban fur farming [Read More](#)
- ◆ New York Global Health Update Report - 09/10/2026 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 15/09/2026 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 5 - 11 September, week 37 [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.