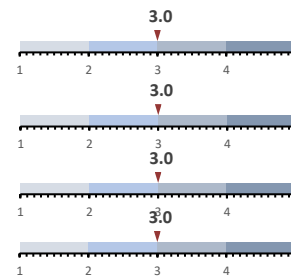


SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

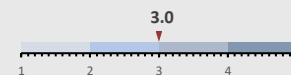
Highly Pathogenic Avian Influenza

- As of August 11, 2026, **Australia** has confirmed 236 detections of HPAI H5 in wild birds: 10 in **Western Australia**, 163 in **South Australia**, 4 in **New South Wales**, 1 in **Queensland**, and 58 in **Victoria** [Read More](#)
- Australia** has confirmed HPAI H5N1 for the first time in a land bird, in a magpie from **Victoria** [Read More](#)
- Australia** has also reported the death of a baby seal on Victoria's southwest coast, which is currently being investigated as a potential case of HPAI H5N1 [Read More](#)
- In **Australia**, **Victoria** has implemented a poultry housing requirement for flocks of 50 or more birds in coastal and southern shires for a 14-day period ending August 21 [Read More](#)



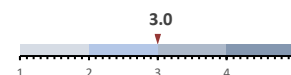
Newcastle Disease virus

- Spain** has reported an additional outbreak of NDV in commercial poultry in **Segovia**; partial sequencing of the virus circulating in the **Valladolid** region identified it as genotype VII.2, distinct from the genotype VII.1.1 strain detected in Valencia, ruling out an epidemiological link between the two events [Read More](#)



Ebola (Bundibugyo virus)

- As of August 8, 2026, the **DRC** has confirmed 4209 cases of EVD, including 1916 related deaths; this represents an increase of 89 new confirmed cases and 21 deaths since the previous report on August 7 [Read More](#)



Shamonda-like virus

- The novel "Shamonda-like" orthobunyavirus was detected mid-July in dairy cattle in eastern **France (Doubs, Jura, Ain, Savoie and Haute-Savoie)**, due to farmers vigilance and previous experience with lumpy skin disease outbreaks; the virus was identified via metagenomic sequencing and subsequently detected in **Germany** and **Switzerland** [Read More](#)



NEW EVENTS: (events rated > 2)

No new events to report this week

CONTINUED EVENTS: (events rated ≥ 2.4)

Newcastle Disease Virus in Europe

No. of Signals: 01

No. of weeks in report: 13

Avg. Rating: 3.0

- [Spain](#) has reported an additional outbreak of NDV in commercial poultry in Segovia; partial sequencing of the virus circulating in the Valladolid region identified it as genotype VII.2, distinct from the genotype VII.1.1 strain detected in Valencia, ruling out an epidemiological link between the two events

Highly Pathogenic Avian Influenza in Oceania

No. of Signals: 06

No. of weeks in report: 08

Avg. Rating: 3.0

- As of August 11, 2026, [Australia](#) has confirmed 236 detections of HPAI H5 in wild birds: 10 in Western Australia, 163 in South Australia, 4 in New South Wales, 1 in Queensland, and 58 in Victoria
- [Australia](#) has confirmed HPAI H5N1 for the first time in a land bird, in a magpie from Victoria
- [Australia](#) has also reported the death of a baby seal on Victoria's southwest coast, which is currently being investigated as a potential case of HPAI H5N1
- In Australia, [Victoria](#) has implemented a poultry housing requirement for flocks of 50 or more birds in coastal and southern shires for a 14-day period ending August 21
- [South Australia](#) has cancelled all bird and poultry exhibits and competitions at the 2026 Royal Adelaide Show as a precautionary biosecurity measure due to the increasing HPAI H5N1 detections in wild birds
- [New Zealand](#) has not reported any additional detections of HPAI over the last week

Shamonda-like Orthobunyavirus in Europe

No. of Signals: 02

No. of weeks in report: 02

Avg. Rating: 3.0

- The novel "Shamonda-like" orthobunyavirus was detected mid-July in dairy cattle in eastern [France](#) (Doubs, Jura, Ain, Savoie and Haute-Savoie), due to farmers vigilance and previous experience with lumpy skin disease outbreaks; the virus was identified via metagenomic sequencing and subsequently detected in Germany and Switzerland

Ebola Bundibugyo virus in Eastern Africa (DRC)

No. of Signals: 03

No. of weeks in report: 09

Avg. Rating: 2.0 - 3.0

- As of August 8, 2026, the [DRC](#) has confirmed 4209 cases of EVD, including 1916 related deaths; this represents an increase of 89 new confirmed cases and 21 deaths since the previous report on August 7

African Swine Fever in Europe

No. of Signals: 03

No. of weeks in report: 189

Avg. Rating: 2.0 - 2.8

- The EU Reference Laboratory confirmed the first cases of ASF in [Finland](#). The identified virus belongs to genotype II (genetic group 3), which has already been detected in several European countries; however, its route of introduction could not be determined
- [Finland](#) has reported additional dead wild boar in the Virolahti region, where the initial ASF cases were discovered; test results of the new findings have not yet been released
- [Serbia](#), [Croatia](#), [Romania](#), [Moldova](#), [Bosnia and Herzegovina](#), [North Macedonia](#), [Ukraine](#) and [Hungary](#) have reported outbreaks of ASF in domestic swine
- [Italy](#), [Poland](#), [Hungary](#), [Latvia](#), [Germany](#), [Slovakia](#), [Czech Republic](#), [Estonia](#), [Finland](#), [Romania](#), and [Spain](#) have reported additional cases of ASF in wild boar

New World Screwworm in Mexico

No. of Signals: 03

No. of weeks in report: 71

Avg. Rating: 2.0 - 2.5

- As of August 8, 2026, [Mexico](#) has reported 37,241 cumulative cases of the NWS infestations in animals, across 29 states/regions
- [Sinaloa](#) has confirmed its first cases of NWS infestation in a dog,
- [Mexico](#) has reported 440 human cases of NWS infestation so far in 2026, along with the first human case in [Tlaxcala](#)

Highly Pathogenic Avian Influenza in North America

No. of Signals: 01

No. of weeks in report: 229

Avg. Rating: 2.4

- [Canada](#) has not reported any outbreaks of HPAI in domestic poultry over the last week
- The [USDA](#) has not reported any outbreaks of HPAI in domestic poultry over the last week
- As of August 10, 2026, the [USDA](#) has reported influenza A(H5N1) in 1171 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(34), [Colorado](#)(64), Idaho(176), and California(773); one new outbreak were reported over the last week from Utah(1)
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

New World Screwworm in the United States

No. of Signals: 04

No. of weeks in report: 10

Avg. Rating: 2.0 - 2.4

- As of August 10, 2026, the [USDA](#) has confirmed a total of 45 cases of NWS myiasis in two states: Texas(44) and New Mexico(1); over the last week, Texas reported one new cases of NWS myiasis in a sheep(1) in Terrell county
- Wildlife monitoring in [Texas](#) indicates that more than 6,600 wild animals across 28 species have been examined, with no evidence of NWS found
- The [FDA](#) has issued an Emergency Use Authorization for CLiK Extra (dicyclanil topical suspension) wound spray for application on or around wounds for the prevention of NWS infestations in sheep, cattle, goats, swine, camelids, cervids (e.g., deer, elk), American bison, bighorn sheep, and Sonoran pronghorn

Highly Pathogenic Avian Influenza in South America

No. of Signals: 02

No. of weeks in report: 124

Avg. Rating: 2.0

- [Chile](#) has reported HPAI H5N1 in backyard birds dating back to April-May 2026
- [Brazil](#) has reported HPAI in a wild bird in São Paulo

SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

African Swine Fever

- ◆ DEFRA Preliminary Outbreak Assessment #1: African swine fever in Finland [Read More](#)

Coronavirus

- ◆ GLEWS+ Risk Assessment: Risk assessment of the introduction, spread, and zoonotic spillover of MERS-CoV Clade B in camel populations of the Nile Basin and Across Africa [Read More](#)

Influenza

- ◆ A cohort study of persons exposed to highly pathogenic avian influenza A(H5N1) at premises with infected animals, England, 2023 to 2025 [Read More](#)
- ◆ Evaluating transient risk factors for avian influenza outbreaks in Canada using case-crossover study and machine learning [Read More](#)
- ◆ Genetic evolution, phylodynamics, geographic spread of H9N2 avian influenza viruses in China from 2014 to 2025: an increasing potential zoonotic risk [Read More](#)
- ◆ Australia: National risk scores for H5 bird flu for native birds and mammals [Read More](#)

New World Screwworm

- ◆ Human Myiasis Resulting from Reemergence of *Cochliomyia hominivorax* Screwworm, Mexico, 2025–2026 [Read More](#)
- ◆ Standardization of an in vitro test for doramectin, fipronil, chlorpyrifos, and fluralaner against *Cochliomyia hominivorax* (Diptera: Calliphoridae) larvae [Read More](#)

Vectors and Vector Borne Diseases

- ◆ Emergence of Babesiosis in Nova Scotia, Canada [Read More](#)
- ◆ Genomic signatures of native (Japanese) and introduced (Oceanian) populations of the Asian longhorned tick *Haemaphysalis longicornis* [Read More](#)
- ◆ From Benign Parasite to Emerging Pathogen: A Review of *Theileria orientalis* in Ruminants [Read More](#)
- ◆ First molecular detection of *Theileria capreoli* and *Theileria cervi* in *Haemaphysalis longicornis* from New Zealand [Read More](#)
- ◆ First Identification of an Autochthonous Case of Chikungunya in Guinea [Read More](#)

Other

- ◆ Surveillance of zoonotic and production-limiting pathogens in invasive free-ranging wild pigs in Alberta, Canada [Read More](#)
- ◆ Emergence of Rabies in Cape Fur Seals, South Africa [Read More](#)
- ◆ Bat-Associated Parvoviruses: High Genetic Diversity and Novel Viruses in Gia Lai and Dong Nai Provinces, Vietnam [Read More](#)
- ◆ New York Global Health Update Report - 08/06/2026 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 11/08/2026 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 1 - 7 August, week 32 [Read More](#)
- ◆ European Commission Animal Disease Information System – Weekly Outbreak Summary [Read More](#)
- ◆ SHIC Domestic Disease Monitoring Report – August 2026 [Read More](#)
- ◆ SHIC Global Disease Monitoring Report – August 2026 [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.