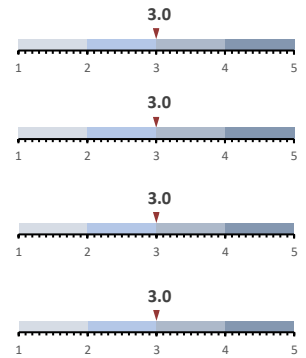


SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

Highly Pathogenic Avian Influenza

- As of August 24, 2026, **Australia** has confirmed 318 events of HPAI H5 in wild birds: 10 in **Western Australia**, 194 in **South Australia**, 11 in **New South Wales**, 1 in **Queensland**, 94 in **Victoria**, and 8 in **Tasmania** [Read More](#)
- Australia** has reported its first case of HPAI in a mammal species, with HPAI H5 detected in a long-nosed fur seal discovered at **Beachport, South Australia**; a second suspected detection was also reported in a fur seal near **Kangaroo Island** [Read More](#)
- In **Australia**, >1,000 Greater Crested Terns have died in three mass mortality events on remote offshore islands in **South Australia**, including **Troubridge Island** and two islands off **Kangaroo Island**, with HPAI suspected as the cause [Read More](#)
- The USDA has reported an outbreak of HPAI H5N1 at a mink farm in **Utah**, with 7 cases in captive mink reported on their HPAI in mammals dashboard dating back to early August [Read More](#)



NEW EVENTS: (events rated > 2)

No new events to report this week

CONTINUED EVENTS: (events rated ≥ 2.4)

Highly Pathogenic Avian Influenza in Oceania

No. of Signals: 06

No. of weeks in report: 10

Avg. Rating: 2.4 - 3.0

- As of August 24, 2026, [Australia](#) has confirmed 318 events of HPAI H5 in wild birds: 10 in Western Australia, 194 in South Australia, 11 in New South Wales, 1 in Queensland, 94 in Victoria, and 8 in Tasmania
- [Australia](#) has reported its first case of HPAI in a mammal species, with HPAI H5 detected in a long-nosed fur seal discovered at Beachport, South Australia; a [second suspected detection](#) was also reported in a fur seal near Kangaroo Island
- In [Australia](#), >1,000 Greater Crested Terns have died in three mass mortality events on remote offshore islands in South Australia, including Troubridge Island and two islands off Kangaroo Island, with HPAI suspected as the cause
- [New Zealand](#) has confirmed a third case of HPAI H5, in a northern giant petrel found dead on a remote Cape Palliser beach in the Wairarapa

Highly Pathogenic Avian Influenza in North America

No. of Signals: 02

No. of weeks in report: 231

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 HPAI in WOAHP poultry in: South Dakota(1); and in WOAHP non-poultry in: Idaho(2)
- The [USDA](#) has reported an outbreak of HPAI H5N1 at a mink farm in Utah, with 7 cases in captive mink reported on their HPAI in mammals dashboard dating back to early August
- As of August 24, 2026, the [USDA](#) has reported influenza A(H5N1) in 1173 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(36), [Colorado](#)(64), Idaho(175), and California(773); no new outbreaks were reported over the last week
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

Shamonda-like Orthobunyavirus in Europe

No. of Signals: 02

No. of weeks in report: 04

Avg. Rating: 2.6 - 2.8

- The Shamonda-like orthobunyavirus appears to be spreading in the [Netherlands](#), with suspected cattle cases now reported in Friesland and Limburg in addition to previously affected farms in eastern regions; [clinical signs](#) include transient fever, diarrhea, reduced appetite, and substantial decreases in milk production, with most affected animals recovering within about one week

New World Screwworm in Mexico

No. of Signals: 06

No. of weeks in report: 73

Avg. Rating: 1.8 - 2.6

- As of August 23, 2026, [Mexico](#) has reported 39,470 cumulative cases of the NWS infestations in animals, across 30 states/regions; with [Sonora](#) confirming its first case in the state, in cattle in Álamos
- [Mexico](#) has reported 485 human cases of NWS infestation so far in 2026
- [Mexico](#) has deployed > 600,000 artisanal traps (made with reused plastic bottles and an organic attractant) nationwide, resulting in the capture of approximately 16 million flies since February 2026

Bovine Spongiform Encephalopathy in Scotland

No. of Signals: 01

No. of weeks in report: 03

Avg. Rating: 2.5

- [Scotland](#) has confirmed a case of classical BSE in a cow on a farm in Dumfries and Galloway; identified via routine BSE surveillance

African Swine Fever in Europe

No. of Signals: 08

No. of weeks in report: 191

Avg. Rating: 1.7 - 2.5

- [Finland](#) has reported additional detections of ASF in wild boar in the Virolahti region, bringing the total number of cases to 31, with [plans](#) to fence off the core area of the ASF infection zone
- [Romania, Hungary, Poland, and Ukraine](#) have reported outbreaks of ASF in domestic swine
- [Poland, Latvia, Italy, Hungary, Estonia, Croatia, Lithuania, Romania, Spain, and Germany](#) have reported additional cases of ASF in wild boar
- [Serbia](#) declared a state of emergency in nine municipalities following a major ASF outbreak that affected 734 farms across seven districts resulting in the death or culling of approximately 30,000 pigs

Ebola Bundibugyo virus in Eastern Africa (DRC)

No. of Signals: 03

No. of weeks in report: 11

Avg. Rating: 2.3 - 2.4

- As of August 23, 2026, the [DRC](#) has confirmed 5,514 cases of EVD, including 2,642 related deaths; this represents an increase of 55 new confirmed cases and 36 deaths since the previous report on August 22

Influenza A(H9N2) in China

No. of Signals: 01

No. of weeks in report: 87

Avg. Rating: 2.3

- [China](#) has reported one additional human infection with avian influenza A(H9N2), in a 2-year-old girl from Yunnan Province with symptom onset on July 28

Influenza A(H1N2v) in the United States

No. of Signals: 02

No. of weeks in report: 45

Avg. Rating: 2.2 - 2.3

- [Michigan](#) has reported two human cases of influenza A(H1N2v) in individuals under 18 years of age, both linked to exposure to the same agricultural fair, where sick swine were present; neither patient was hospitalized, both are recovering

SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

African Swine Fever

- Genetically Distinct African Swine Fever Virus Genotype II Variant in Wild Boar, Spain, 2025–2026 [Read More](#)

Ebola

- WHO Rapid Risk Assessment-Ebola disease caused by Bundibugyo virus, Democratic Republic of the Congo v4 [Read More](#)

Foot and Mouth Disease

- Integrating genomic evolution and reported outbreak occurrence in foot-and-mouth disease in Asia: Cross-border lineage connectivity and exploratory prediction of reported outbreak occurrence [Read More](#)

Influenza

- Isolation of Highly Pathogenic Avian Influenza A(H5N1) Virus from Fetal Bovine Serum, United States, 2025 [Read More](#)
- Genomic and Clinicopathological Characterization of a Reassortant HPAI H5N1 (Clade 2.3.4.4b) in an Endangered Cinereous Vulture (*Aegypius monachus*) in South Korea, 2026 [Read More](#)
- Emerging threat of avian influenza to the world's vultures [Read More](#)
- Multiple introductions of highly pathogenic avian influenza viruses into the High Arctic: Svalbard and Jan Mayen, 2022–2025 [Read More](#)
- Skuas as sentinels of high pathogenicity avian influenza H5N1 on the Antarctic Peninsula in the 2024/2025 austral summer [Read More](#)
- Transboundary Spread and Ecological Drivers of HPAI H5N1 Clade 2.3.4.4b During the 2022–2023 Outbreak in Chile: An Integrated Genomic and Spatial Epidemiology Framework [Read More](#)
- Trimester-dependent vertical transmission of H5N1 influenza virus through placental and mammary routes impairs offspring development [Read More](#)
- WHO Influenza at the human-animal interface summary and assessment, 7 August 2026 [Read More](#)

New World Screwworm

- Presence and distribution of *Cochliomyia hominivorax* (Diptera: Calliphoridae) in South America: ecological niche modeling and epidemiological implications under the One Health approach [Read More](#)

Vectors and Vector Borne Diseases

- Detection of a novel Shamonda Orthobunyavirus in dairy cattle, France, June 2026 [Read More](#)
- The ecology of Lyme disease: Long-term data, surprises, and a synthesis [Read More](#)

Other

- New York Global Health Update Report - 08/20/2026 [Read More](#)
- France - Weekly Bulletin for International Animal Health Surveillance 25/08/2026 [Read More](#)
- ECDC - Communicable disease threats report, 15 - 21 August, week 34 [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.