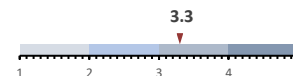


## SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

### African Swine Fever

- Spain has confirmed two cases of ASF in wild boar found dead on November 26, 2025 in **Barcelona**; the two wild boar carcasses were ~1 kilometer apart and located near the campus of the Autonomous University of Barcelona, ~94 km from the French border

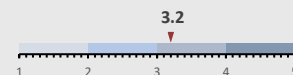
[Read More](#)



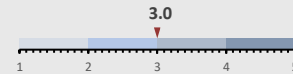
### Highly Pathogenic Avian Influenza

- Over the last week, **Canada** has reported outbreaks of HPAI in commercial poultry in: **Ontario**(3) and **British Columbia**(1); in non-commercial poultry in: **British Columbia**(3); and in non-commercial poultry (premise classification to be determined) in: **British Columbia**(1)
- The presence of HPAI H5 has been confirmed in samples collected from southern elephant seals on **Heard Island**, a sub-Antarctic Australian external territory

[Read More](#)



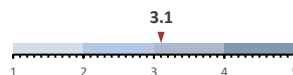
[Read More](#)



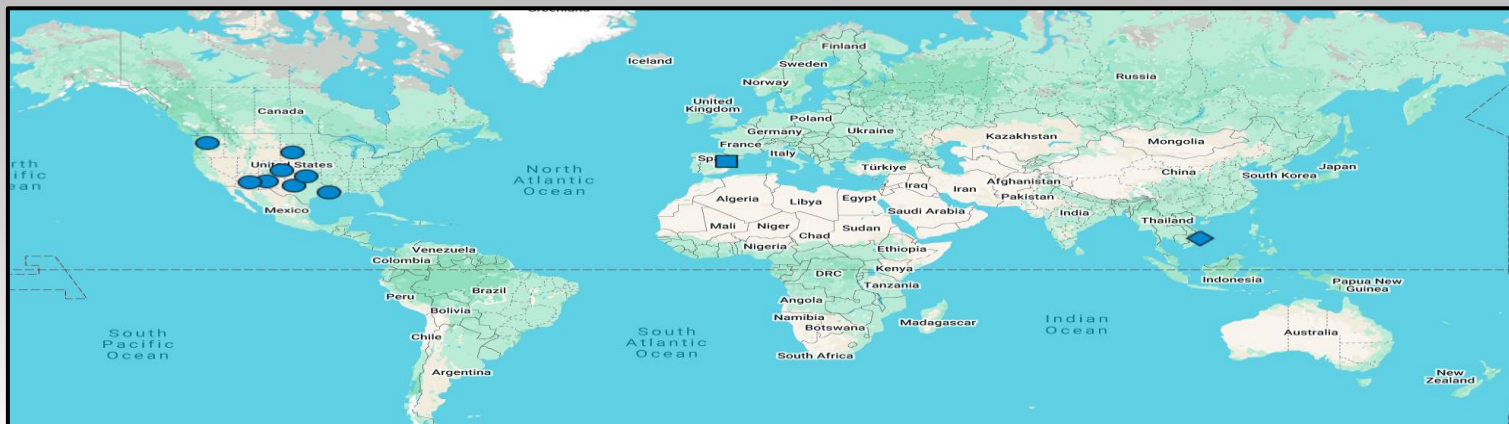
### Chronic Wasting Disease

- British Columbia** is investigating a potential case of CWD in a deer harvested in the **Okanagan region**; if confirmed, it would be the first detection in B.C. outside the existing management zone in the Kootenay area

[Read More](#)



## NEW EVENTS: (events rated > 2)



### African Swine Fever in Spain

**Pathogen:** virus; **Transmission:** direct contact, fomite, vector; **Species affected in event:** wild boar

① Spain has confirmed two cases of ASF in wild boar found dead on November 26, 2025 in Barcelona, Catalonia. The two wild boar carcasses were ~1 km apart and located near the campus of the Autonomous University of Barcelona, ~94 km from the French border. Catalonia, along with Aragón, are the two most important areas for swine production in Spain, which is the EU's number #1 pork producer. An additional [twelve suspected](#) wild boar have also been reported, with the source of introduction thought to be human movement of [contaminated food](#).

[Read More](#)

Avg. Rating	3.3
No. of Signal	1
No. of Ratings	6

### Equine Herpesvirus-1 outbreak in the United States

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

① The USA has reported a multi-state outbreak of EHV-1, which began during the Women's Professional Rodeo Association World Finals, held November 5–9, 2025, in Waco, Texas. As of November 28, 44 confirmed cases were reported in eight states: Texas, Oklahoma, Louisiana, Colorado, New Mexico, Washington, Arizona, and South Dakota. Most of the cases manifested as equine herpes myeloencephalopathy, the neurological form of the disease.

[Read More](#)

Avg. Rating	2.0 - 2.3
No. of Signal	7
No. of Ratings	4 - 8

### Peste des petits ruminants in Vietnam

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

① Vietnam has reported its first cases of PPR in the country. Two outbreaks of PPR were reported in goats, one in Đồng Nai and the other in Bình Thuận. Vietnam, along with other South Asian countries (Cambodia, Indonesia, Laos, Malaysia, Myanmar, and Thailand), had not been recognized as free from PPR by WOA, indicating that the disease may be present in the region.

[Read More](#)

Avg. Rating	2.2
No. of Signal	1
No. of Ratings	5

## CONTINUED EVENTS: (events rated $\geq 2.4$ )

### Highly Pathogenic Avian Influenza in North America

**No. of Signals: 05**

**No. of weeks in report: 194**

**Avg. Rating: 1.2 - 3.2**

- Over the last week, [Canada](#) has reported outbreaks of HPAI in commercial poultry in: Ontario(3) and British Columbia(1); in non-commercial poultry in: British Columbia(3); and in non-commercial poultry (premise classification to be determined) in: British Columbia(1)
- The CFIA has granted [Crittteraid](#) a cull exemption for its two peacocks
- Over the last week, the [USDA](#) has reported outbreaks of HPAI in commercial poultry in: North Carolina(2), Indiana(1), and South Dakota(1); in WOAHPoultry in: Indiana(5); and in WOAHP non-poultry in: Washington(1), Arkansas(1), North Dakota(1), Pennsylvania(1), Colorado(1) and Maine(1)
- As of December 1, 2025, the [USDA](#) has reported influenza A (H5N1) in 1083 dairy herds across 18 states; 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(13), Texas(30), [Michigan](#)(31), [Colorado](#)(64), Idaho(108), and California(773); one new outbreak was reported in California
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

### Chronic Wasting Disease in Canada

**No. of Signals: 01**

**No. of weeks in report: 14**

**Avg. Rating: 3.1**

- [British Columbia](#) is investigating a potential case of CWD in a deer harvested in the Okanagan region; if confirmed, it would be the first detection in B.C. outside the existing management zone in the Kootenay area

### Highly Pathogenic Avian Influenza in Antarctica

**No. of Signals: 01**

**No. of weeks in report: 14**

**Avg. Rating: 3.0**

- The presence of HPAI H5 has been confirmed in samples collected from southern elephant seals on [Heard Island](#), a sub-Antarctic Australian external territory

### Seneca Valley Virus in Canada

**No. of Signals: 01**

**No. of weeks in report: 02**

**Avg. Rating: 2.6**

- A sow herd in [southern Manitoba](#) has recently tested positive for SVV, which continues to circulate at high-traffic livestock locations across Western Canada and the United States

### Sheep and Goat Pox in Europe

**No. of Signals: 01**

**No. of weeks in report: 03**

**Avg. Rating: 2.5**

- [Greece](#) continues to report cases of SGP, with 1,754 confirmed cases recorded from August 2024 to November 23, 2025, affecting 2,192 farms; a total of 423,125 animals have been euthanized in an effort to contain the disease

### Influenza A(H1N2v) in the United States

**No. of Signals: 01**

**No. of weeks in report: 43**

**Avg. Rating: 2.4**

- [Vermont](#) has reported one human infection with an influenza A(H1N2) variant virus in an individual >18 years old, who developed symptoms in early October 2025 and has since recovered; the investigation was unable to determine whether the individual had exposure to swine or other animals, or whether the patient's close contacts exhibited any illness

### Highly Pathogenic Avian Influenza in Asia

**No. of Signals: 04**

**No. of weeks in report: 215**

**Avg. Rating: 2.0 - 2.3**

- [South Korea](#), [Mongolia](#), and [Japan](#) have reported HPAI H5N1 in wild birds

### Highly Pathogenic Avian Influenza in Europe

**No. of Signals: 32**

**No. of weeks in report: 251**

**Avg. Rating: 1.8 - 2.3**

- [England](#), [Ireland](#), the [Netherlands](#), [Belgium](#), [Lithuania](#), [Portugal](#), [Italy](#), [Germany](#), and [Poland](#) have reported outbreaks of HPAI in domestic poultry
- [England](#), [Ireland](#), [Finland](#), [Switzerland](#), the [Czech Republic](#), [Poland](#), [Austria](#), [Italy](#), [Hungary](#), and [Germany](#) have reported HPAI H5N1 in wild birds
- [Norway](#) has reported HPAI H5 in wild birds
- Across [Europe](#), ~40,000 cranes have died from HPAI, thousands of them in Germany and France, with some sporadic cases in Sweden
- A summary of the overall HPAI situation in Europe is available [here](#)

## SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

### Foot and Mouth Disease

- ◆ Assessment of Foot-and-Mouth Disease Trends in Türkiye Between 2005 and 2025 [Read More](#)
- ◆ Foot-and-mouth disease virus variability and recombination on dairy farms in Pakistan [Read More](#)

### Influenza

- ◆ Detection of H5N1 highly pathogenic avian influenza virus RNA in filth flies collected from California farms in 2024 [Read More](#)
- ◆ Pre-print: Detection and isolation of H5N1 clade 2.3.4.4b high pathogenicity avian influenza virus from ticks (*Ornithodoros maritimus*) recovered from a naturally infected slender-billed gull (*Chroicocephalus genei*) [Read More](#)
- ◆ Pre-print: Emergence of a novel reassorted high pathogenicity avian influenza A(H5N2) virus associated with severe pneumonia in a young adult [Read More](#)
- ◆ Avian-origin influenza A viruses tolerate elevated pyrexia temperatures in mammals [Read More](#)
- ◆ Endemic avian influenza landscape in Asia: sustained zoonotic risks [Read More](#)
- ◆ Elevated Exposure to Influenza A Viruses in Wild Pigs (*Sus scrofa*), Texas, USA [Read More](#)
- ◆ WOA - HPAI Situation Report 76 – October 2025 [Read More](#)

### Vectors and Vector Borne Diseases

- ◆ Two Autochthonous Cases of Anaplasmosis, Washington, USA, 2022–2023 [Read More](#)
- ◆ Bluetongue virus in carnivores: expanding the host range and implications for disease ecology [Read More](#)
- ◆ Comparative metagenomic profiling of microbial pathogen diversity in *Haemaphysalis longicornis* and *Hyalomma dromedarii* ticks [Read More](#)
- ◆ Nationwide surveillance detects yellow fever and chikungunya viruses in multiple *Aedes* mosquito species in Nigeria [Read More](#)
- ◆ Pathogens spread by high-flying wind-borne mosquitoes [Read More](#)

### Other

- ◆ Bridging hosts: Domestic horse density and Hendra virus spillover risk in a changing landscape [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 02/12/2025 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 22 - 28 November 2025, week 48 [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.