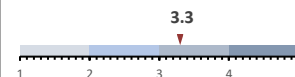


## SUMMARY: RELEVANT SIGNALS (includes all signals rated $\geq 3.0$ )

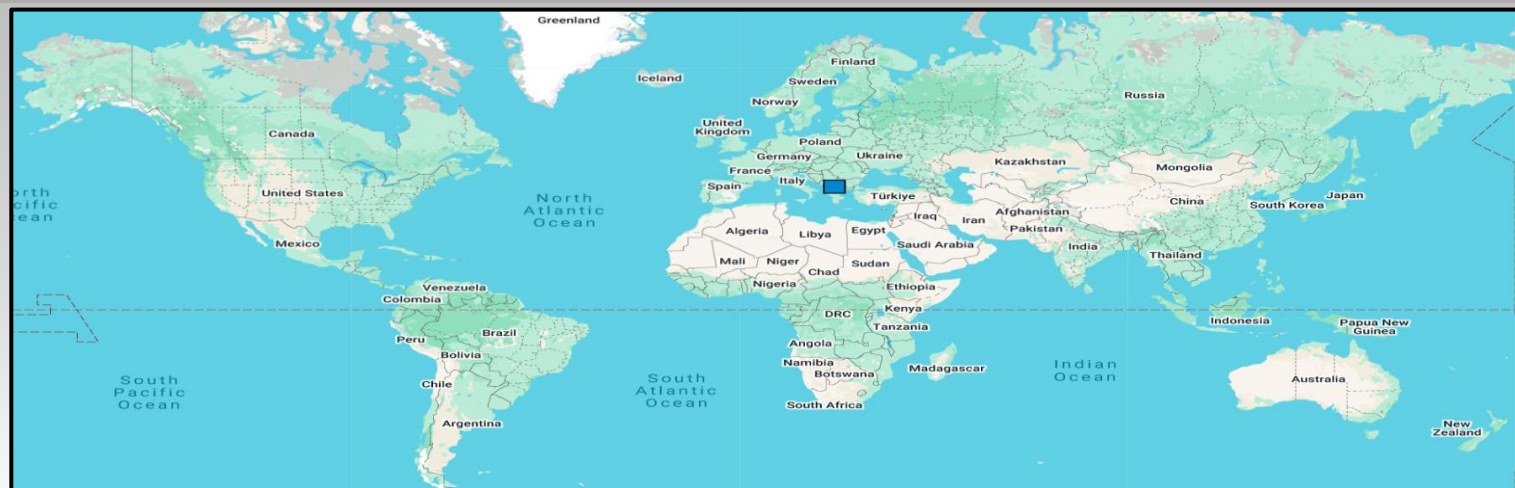
### Highly Pathogenic Avian Influenza

- News reports from the **Netherlands** indicate that five additional dairy cows in **Friesland** have tested positive for HPAI H5N1 antibodies following further herd sampling and testing at the affected premises

[Read More](#)



## NEW EVENTS: (events rated $> 2$ )



### Sheep and goat pox in North Macedonia

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

① North Macedonia has reported its first occurrence of sheep and goat pox in the country. Two cases of SGP were reported in a herd of 67 sheep in Lipkovo, in the north of the country, close to its border with Serbia. SGP has been spreading through southeastern Europe over the last two years, with ongoing cases being reported in Greece, Bulgaria and Romania.

[Read More](#)

Avg. Rating	2.5 - 2.7
No. of Signal	2
No. of Ratings	6

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

### Highly Pathogenic Avian Influenza in Europe

**No. of Signals: 30**

**No. of weeks in report: 259**

**Avg. Rating: 2.0 - 3.3**

- News reports from the [Netherlands](#) indicate that five additional dairy cows in Friesland have tested positive for HPAI H5N1 antibodies (no active virus) following further herd sampling and testing at the affected premises
- The Netherlands have also recently reported outbreaks of HPAI in [domestic poultry](#), a [pet shop](#), and a [petting zoo](#)
- [England](#), [Scotland](#), [Italy](#), [Poland](#), [Spain](#), [Belgium](#), [Hungary](#), and [France](#) have reported outbreaks of HPAI in domestic poultry
- [England](#), [Finland](#), [Italy](#), [Moldova](#), [Poland](#), [Romania](#), [Serbia](#), [Croatia](#), [Estonia](#), the [Czech Republic](#), [Norway](#), and the [Netherlands](#) have reported HPAI in wild birds
- A summary of the overall HPAI situation in Europe is available [here](#)

### African Swine Fever in Europe

**No. of Signals: 09**

**No. of weeks in report: 172**

**Avg. Rating: 2.0 – 2.7**

- [Spain](#) has reported 18 additional cases of ASF in wild boar, bringing the total count to 103; another 833 wild boar have tested negative for ASF by PCR
- [Estonia](#), [Bulgaria](#), [Lithuania](#), [Latvia](#), [Hungary](#), and [Poland](#) have also reported cases of ASF in wild boar

### New World Screwworm in Central America & Mexico

**No. of Signals: 04**

**No. of weeks in report: 49**

**Avg. Rating: 1.7 - 2.5**

- The [USDA](#) is shifting sterile fly dispersal northwards to include areas of southern Texas, along its shared border with Tamaulipas, Mexico
- The [USDA](#) also reported that a horse recently imported from Argentina was found to have a NWS infestation upon presentation at an import quarantine facility in Florida
- Mexico has reported its first case of NWS infestation in [Colima](#), in a five-month-old male bovine; as of January 31, 2026, there are currently 657 active cases of NWS in the [country](#)
- The state of Guerrero, in Mexico, has also reported its [first human case](#) of NWS infestation, alongside producer reports of [increasing cattle cases](#)

### Vesicular Stomatitis in the United States

**No. of Signals: 01**

**No. of weeks in report: 15**

**Avg. Rating: 2.4**

- The USDA has confirmed one new equine premises in Maricopa County, [Arizona](#), as VSV-positive, and one VSV-affected premises in Santa Cruz County has been released from quarantine

### Highly Pathogenic Avian Influenza in Asia

**No. of Signals: 04**

**No. of weeks in report: 223**

**Avg. Rating: 2.0**

- [Japan](#) and [Bhutan](#) have reported outbreaks of HPAI in domestic poultry
- Taiwan has reported HPAI in an laying hen farm in [Fengyuan](#); the farm failed to report the outbreak to authorities, illegally dumped infected carcasses, and continued to sell eggs from infected birds (English video link [here](#))

### Highly Pathogenic Avian Influenza in North America

**No. of Signals: 07**

**No. of weeks in report: 202**

**Avg. Rating: 1.8 - 2.0**

- [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 commercial poultry in: Indiana(1), Pennsylvania(1), Maryland(1), Colorado(1), and Georgia(1); in WOAHP poultry in: Iowa(1) and Kansas(1); in WOAHP non-poultry in: Nebraska(1), Montana(1), Michigan(1), and California(1); and in live-bird markets in: Pennsylvania(2)
- As of February 2, 2026, the [USDA](#) has reported influenza A (H5N1) in 1084 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(13), Texas(30), [Michigan](#)(31), [Colorado](#)(64), Idaho(108), and California(773); no new outbreaks were reported in the last five weeks
- The [USDA](#) has reported 217 detections of HPAI in wild birds over the last 30 days (December 28, 2025 – January 27, 2026)
- [Kentucky](#) and [New York](#) have reported preliminary positive HPAI detections in wild birds
- [Washington](#) has reported that a domestic cat (outdoor pet) and a backyard poultry flock from two separate Grant County households have tested positive for HPAI
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

## SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

### African Swine Fever

- ◆ African swine fever outbreaks in German pig holdings - experiences, epidemiological considerations and genome sequences [Read More](#)

### Influenza

- ◆ Management of critical illness in an adolescent caused by highly pathogenic avian influenza A(H5N1) virus infection in British Columbia, Canada [Read More](#)
- ◆ An outbreak of highly pathogenic avian influenza H5N1 could impact the dairy cattle sector and the broader economy in the United States [Read More](#)
- ◆ Can H5N1 avian influenza in dairy cattle be contained in the US? [Read More](#)
- ◆ Salpingitis and multiorgan lesions caused by highly pathogenic avian influenza A(H5N1) virus in a cat associated with consumption of recalled raw milk in California [Read More](#)
- ◆ Detection of Two High Pathogenicity Avian Influenza Virus (HPAIV) Subtypes, H5N1 and H5N5, in a Mass Mortality Event in Wild Seabirds and Co-Location With Dead Seals [Read More](#)
- ◆ Oseltamivir and baloxavir monotherapy and combination therapy efficacy against clade 2.3.4.4b A(H5N1) influenza virus infection in ferrets [Read More](#)
- ◆ Seroprevalence of Influenza D Virus in Cattle Workers: An Occupational Health Perspective [Read More](#)

### Vectors and Vector Borne Diseases

- ◆ *Haemaphysalis longicornis* ticks as a competent vector for '*Candidatus Mycoplasma haemobos*' in experimental transmission studies [Read More](#)
- ◆ An African Lineage Zika Virus Infecting Free-Living Neotropical Primates in Southern Brazil [Read More](#)
- ◆ Detection of *Bartonella schoenbuchensis* and a novel sigmavirus within the microbiome of deer keds (*Lipoptena cervi*) from the United Kingdom [Read More](#)
- ◆ Emergence of autochthonous *Leishmania infantum* infection in dogs from Costa Rica confirmed by multimodal diagnostics: a case series [Read More](#)
- ◆ DEFRA - Updated Outbreak Assessment #8 Lumpy Skin Disease (LSD) in Europe [Read More](#)

### Other

- ◆ New Brunswick - Investigation of Environmental Substances Among Patients with Undiagnosed Neurological Illness [Read More](#)
- ◆ One Health synergies [Read More](#)
- ◆ Tularemia in New York, USA, 1993–2023 [Read More](#)
- ◆ Online parrot trade as a source of Psittacosis caused by a novel Chlamydia psittaci ST388 [Read More](#)
- ◆ New York Global Health Update Report – 01/29/2026 [Read More](#)
- ◆ France - Weekly Bulletin for International Animal Health Surveillance 03/02/2026 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 24 - 30 January 2026, week 5 [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.