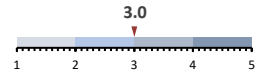


SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)

COVID-19

- ◆ Another **BC** mink farm has been placed under quarantine after one mink tested positive for SARS-CoV-2; two other mink on the farm, which has about 25,000 animals, are suspected to be positive for the virus

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NEW EVENTS: (events rated > 2)

No new events to report this week

CONTINUED EVENTS: (events rated ≥ 2.4)

COVID-19 Worldwide (as of May 24, 2021)

No. of Signals: 54

No. of weeks in report: 51

Avg. Rating: 1.0 – 3.0

- Worldwide, there have been 167,252,150 confirmed cases of [COVID-19](#) with 3,467,663 deaths reported
- In [Canada](#), there have been 1,361,564 cases of COVID-19 with 25,265 deaths reported
- Another [BC](#) mink farm has been placed under quarantine after one mink tested positive for SARS-CoV-2; two other mink on the farm, which has about 25,000 animals, are suspected to be positive for the virus
- In [Thailand](#), a dog has tested positive for SARS-CoV-2

Highly Pathogenic Avian Influenza in Asia

No. of Signals: 03

No. of weeks in report: 23

Avg. Rating: 2.0 - 2.7

- [China](#) has reported an outbreak of HPAI H5N8 in wild birds in Nagqu, Tibet

African Swine Fever in Asia

No. of Signals: 01

No. of weeks in report: 109

Avg. Rating: 2.6

- [Vietnam](#) has reported an outbreak of ASF in domestic swine

Streptococcus zooepidemicus in North America

No. of Signals: 02

No. of weeks in report: 03

Avg. Rating: 2.4 - 2.5

- CWSHIN is warning pork producers about a new strain of *Strep. zooepidemicus*; the strain has only been identified in five barns in [Canada](#) but it's also been identified in a couple of culled sow shipments going to assembly yards or it's been detected when they arrive at the slaughter plants
- Research conducted on behalf of the SHIC suggests outbreaks across the [US](#) of *Strep. zooepidemicus* were the result of different strains of the bacteria and are unrelated

Chronic Wasting Disease in the US

No. of Signals: 03

No. of weeks in report: 12

Avg. Rating: 2.0 - 2.4

- CWD has been discovered at deer breeding facilities in Matagorda and Mason Counties, [Texas](#)
- [Virginia](#) has confirmed a deer killed in Montgomery County and brought to a taxidermist in late November 2020 has tested positive for CWD

Highly Pathogenic Avian Influenza in Europe

No. of Signals: 04

No. of weeks in report: 29

Avg. Rating: 2.0 - 2.2

- [Finland](#), [Croatia](#), and [Sweden](#) have reported cases of HPAI H5N8 in wild birds
- [Germany](#) has reported an outbreak of HPAI H5N1 in domestic poultry in Drensteinfurt
- A summary of the overall HPAI situation in Europe is available [here](#)

SCIENTIFIC FINDINGS:

- ◆ Circovirus in Blood of a Febrile Horse with Hepatitis

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- ◆ Novel Canine Coronavirus Isolated from a Hospitalized Pneumonia Patient, East Malaysia

[Read More](#)

- ◆ Research team finds additional CWD prions at dump site of Beltrami County [Minnesota] deer farm

[Read More](#)

- ◆ Mosquito surveillance of West Nile and Usutu viruses in four territorial units of Slovakia and description of a confirmed autochthonous human case of West Nile fever, 2018 to 2019

[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.