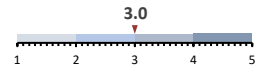


SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)

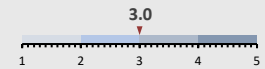
African Swine Fever

- ◆ **Germany** has reported a total of 53 ASF infected wild boar carcasses [Read More](#)
- ◆ **South Korea** has reported an outbreak of ASF in domestic swine, its first for this year [Read More](#)



COVID-19

- ◆ **USA** - A mink has tested positive for coronavirus in Taylor County, making it the first confirmed infection in **Wisconsin** mink [Read More](#)
- ◆ **USA** – About 8000 mink have died because of the coronavirus on **Utah** fur farms, forcing 9 sites in 3 counties to quarantine [Read More](#)



NEW EVENTS: (events rated > 2)

No new events to report this week

CONTINUED EVENTS: (events rated ≥ 2.4)

African Swine Fever in Asia

No. of Signals: 01

No. of weeks in report: 82

Avg. Rating: 3.0

- [South Korea](#) has reported an outbreak of ASF in domestic swine, its first for this year, 1500 pigs were culled

African Swine Fever in Europe

No. of Signals: 06

No. of weeks in report: 72

Avg. Rating: 1.7 – 3.0

- [Germany](#) has so far confirmed 53 cases of ASF in wild boar
- [Moldova](#), [Russia](#), [Poland and Bulgaria](#) have reported outbreaks of ASF in domestic swine

COVID-19 Worldwide (as of October 12, 2020)

No. of Signals: 23

No. of weeks in report: 36

Avg. Rating: 1.1 - 3.0

- Worldwide, there were 38,097,303 cases of [COVID-19](#) with 1,086,400 deaths reported
- In [Canada](#), the National Microbiology Laboratory reported 182,839 cases of COVID-19 and 9,627 deaths: British Columbia (10,185 confirmed, 245 deaths), Alberta (19,995 confirmed, 282 deaths), Saskatchewan (2140 confirmed, 25 deaths), Manitoba (2655 confirmed, 34 deaths), Ontario (59,139 confirmed, 3005 deaths), Quebec (86,976 confirmed, 5965 deaths), Newfoundland and Labrador (283 confirmed, 4 deaths), New Brunswick (278 confirmed, 2 deaths), Nova Scotia (1092 confirmed, 65 deaths), Prince Edward Island (63), Yukon (15), Northwest Territories (5), Nunavut (0), repatriated Canadians (13)
- USA – In [Wisconsin](#), a mink has tested positive for coronavirus in Taylor County, making it the first confirmed infection in Wisconsin mink
- USA - In [Utah](#), about 8000 mink have died because of the coronavirus on fur farms, forcing 9 sites in 3 counties to quarantine

Eastern Equine Encephalitis in the US

No. of Signals: 04

No. of weeks in report: 09

Avg. Rating: 2.0 - 2.6

- [Michigan](#) has reported a total of 33 cases of equine EEE
- Four additional [Wisconsin](#) horses have tested positive for EEE, marking a total of 20 for the state
- [Florida](#) has confirmed its 18th case of equine EEE

Highly Pathogenic Avian Influenza in Russia

No. of Signals: 02

No. of weeks in report: 03

Avg. Rating: 2.3 - 2.4

- [Russia](#) has reported 4 more outbreaks of HPAI H5N8 in backyard poultry in the southwestern part of the country
- In neighboring Kazakhstan, veterinary officials have reported 3 more H5 outbreaks, all in backyard poultry

SCIENTIFIC FINDINGS:

- ◆ The *Aedes aegypti* mosquito has been found in Santa Barbara County, California [Read More](#)
- ◆ The invasive hornail snail (*Macrochlamys indica*), which can spread rat lungworm disease, has been found in Florida [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.