

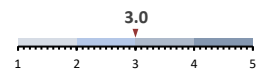
SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)

African Swine Fever

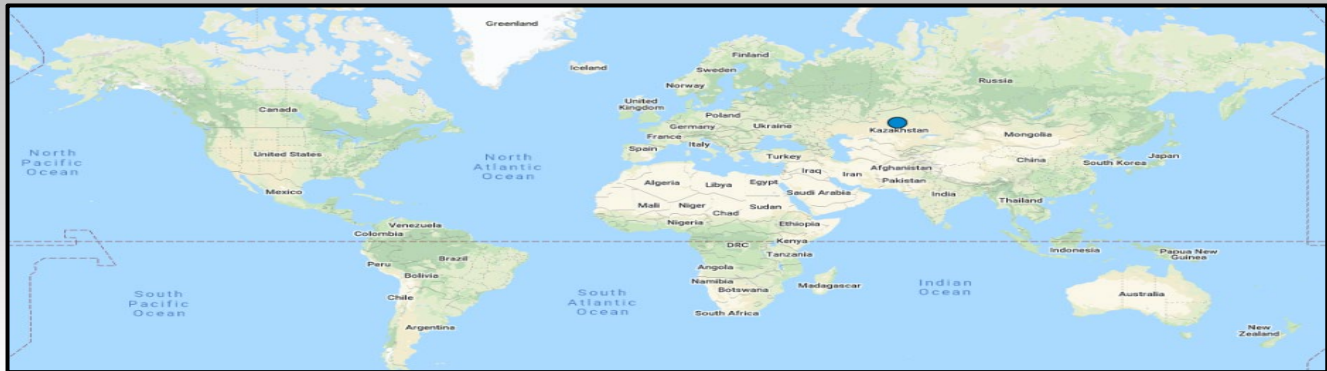
- Germany has reported a total of 32 ASF infected wild boar carcasses in 2 border districts, Oder-Spree and Spree-Neisse
- Serbia has reported outbreaks of ASF in domestic swine

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NEW EVENTS: (events rated > 2)



Highly Pathogenic Avian Influenza H5 in Kazakhstan

Pathogen: Virus; **Transmission:** Direct contact, fomite, aerosol; **Species affected in event:** Poultry

Outbreaks of highly pathogenic avian influenza have been recorded in Kazakhstan. Seven outbreaks of HPAI H5 were diagnosed in backyards and villages in the northern part of the country near the Russian border.

[Read More](#)

Avg. Rating	2.0 – 2.2
No. of Signal	3
No. of Ratings	5 – 6

CONTINUED EVENTS: (events rated ≥ 2.4)

African Swine Fever in Europe

No. of Signals: 08

No. of weeks in report: 70

Avg. Rating: 2.3 – 3.0

- In [Germany](#), a total of 32 ASF infected wild boar carcasses have been found in 2 border districts, Oder-Spree and Spree-Neisse
- Serbia has confirmed cases of ASF in [wild boar](#) and [domestic swine](#)

African Swine Fever in Asia

No. of Signals: 01

No. of weeks in report: 81

Avg. Rating: 2.8

- In the [Philippines](#), new ASF outbreaks detected in some areas in Luzon

Eastern Equine Encephalitis in the US

No. of Signals: 02

No. of weeks in report: 07

Avg. Rating: 2.4 – 2.6

- This year, [Michigan](#) has confirmed 32 cases of EEE in animals (30 equine, 2 deer), along with 1 confirmed and 1 suspect human case

COVID-19 Worldwide (as of September 27, 2020)

No. of Signals: 50

No. of weeks in report: 34

Avg. Rating: 1.2 – 2.6

- Worldwide, there were 33,304,666 confirmed cases of [COVID-19](#) with 1,002,389 deaths reported
- In [Canada](#), the National Microbiology Laboratory has reported 153,125 cases of COVID-19 and 9268 deaths: British Columbia (8641 confirmed, 230 deaths), Alberta (17,343 confirmed, 261 deaths), Saskatchewan (1878 confirmed, 24 deaths), Manitoba (1880 confirmed, 19 deaths), Ontario (49,831 confirmed, 2839 deaths), Quebec (71,901 confirmed, 5825 deaths), Newfoundland and Labrador (273 confirmed, 3 deaths), New Brunswick (200 confirmed, 2 deaths), Nova Scotia (1087 confirmed, 65 deaths), Prince Edward Island (58), Yukon (15), Northwest Territories (5), Nunavut (0), repatriated Canadians (13)
- Three additional mink farms in the [Netherlands](#) have reported infections of SARS-CoV-2, bringing the total number of affected farms to 57
- In [Denmark](#), a total of 25 mink holdings have been found COVID-19 infected out of the country's total of 1136 holdings

SCIENTIFIC FINDINGS:

No scientific findings to report this week.

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.