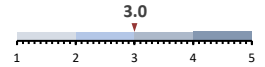


SUMMARY: RELEVANT EVENTS (includes all events rated ≥ 3.0)

African Swine Fever

- ◆ The **Philippines** have reported multiple outbreaks of ASF in Leyte Province, as well as an outbreak in previously uninfected Albay Province

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NEW EVENTS: (events rated > 2)



★ Brucellosis in Alaska

Pathogen: Bacteria; **Transmission:** Direct contact ; **Species affected in event:** Caribou

① State biologists have discovered Brucellosis among caribou in Southwest Alaska. Biologists typically find brucella in caribou herds to the north, not in the southwestern part of the state. This is the 1st report of cases in the Mulchatna herd. Brucellosis “is present in low levels in caribou throughout Alaska, but right now there’s an increase, because more caribou in the herd have brucella or are showing antibodies.”

[Read More](#)

Avg. Rating	2.9
No. of Signal	1
No. of Ratings	29

CONTINUED EVENTS: (events rated ≥ 2.4)

African Swine Fever in Asia

No. of Signals: 07

No. of weeks in report: 95

Avrg. Rating: 2.0 - 3.0

- The [Philippines](#) have reported multiple outbreaks of ASF in Leyte Province, as well as an outbreak in previously uninfected Albay Province
- [Hong Kong](#) has reported an outbreak of ASF on a farm in Yuen Long

COVID-19 Worldwide (as of February 7, 2021)

No. of Signals: 49

No. of weeks in report: 44

Avrg. Rating: 1.1 - 2.6

- Worldwide, there were 105,658,476 confirmed cases of [COVID-19](#) with 2,309,370 deaths reported
- In [Canada](#), there were 804,260 cases of COVID-19 with 20,767 deaths reported
- [Poland](#) has reported its first case of SARS-CoV-2 in mink
- In [Bosnia](#) a pet dog has tested positive for SARS-CoV-2

Classical Swine Fever in Japan

No. of Signals: 02

No. of weeks in report: 17

Avrg. Rating: 2.2 - 2.4

- CSF has been found in wild boar in [Shizuoka](#) and [Yamagata](#)

Highly Pathogenic Avian Influenza in Europe

No. of Signals: 08

No. of weeks in report: 14

Avrg. Rating: 2.0 - 2.4

- [Ukraine](#) has reported an outbreak of HPAI H5N8 on a goose farm in Donetsk
- [Bulgaria](#) has reported an outbreak of HPAI in a layer hen operation in Slavyanovo
- [Germany](#) has reported another outbreak of HPAI H5N8 on a turkey farm in Brandenburg
- Numerous reports of various strains of HPAI detected in wild birds in: [Austria](#), [Switzerland](#), [Norway](#), [Poland](#)
- A summary of the overall HPAI situation in Europe is available [here](#)

Highly Pathogenic Avian Influenza in Asia

No. of Signals: 06

No. of weeks in report: 14

Avrg. Rating: 2.0 - 2.3

- [India](#) continues to report outbreaks of both HPAI H5N8 and H5N1
- [China](#) has reported HPAI H5N8 in wild birds
- [Nepal](#) has reported an outbreak of HPAI H5N8 in domestic poultry
- [Taiwan](#) has reported an outbreak of HPAI H5N5 in domestic poultry
- [South Korea](#) has reported another outbreak of HPAI H5N8 in domestic poultry

Highly Pathogenic Avian Influenza in Africa

No. of Signals: 05

No. of weeks in report: 03

Avrg. Rating: 2.0 - 2.3

- [Nigeria](#) has reported an outbreak of HPAI H5N1 in domestic poultry
- In [Senegal](#), ~750 pelicans found dead last week have tested positive for HPAI H5N1
- [Mauritania](#) has reported its first outbreak of HPAI H5N1 in great white pelicans at the Diawling National Park
- [South Africa](#) has also reported cases of LPAI H7 in domestic birds in Western Cape

SCIENTIFIC FINDINGS:

- ◆ A *Sarcina* bacterium linked to lethal disease in sanctuary chimpanzees in Sierra Leone

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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.