

## SUMMARY: RELEVANT EVENTS (includes all events rated $\geq 3.0$ )

No relevant events to report this week

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



### ★ Bovine Anaplasmosis in Southwestern Ontario

**Pathogen:** Bacteria; **Transmission:** Vector, transplacental; **Species affected in event:** Cattle

① On February 8th, 2021, OMAFRA was notified of one animal with a confirmed positive serology but negative PCR result for bovine anaplasmosis from a dairy herd after surveillance testing of a purchased animal. On February 22nd, 2021, laboratory testing confirmed 2 other animals from the same herd with antibody for bovine anaplasmosis. Positive antibody tests are suggestive of animals being asymptomatic carriers for the disease, with no evidence of active infection.

[Read More](#)

Avg. Rating	2.8
No. of Signal	1
No. of Ratings	4

## CONTINUED EVENTS: (events rated $\geq 2.3$ )

<b><u>African Swine Fever in Asia</u></b>	<b><u>No. of Signals: 07</u></b>	<b><u>No. of weeks in report: 98</u></b>	<b><u>Avg. Rating: 2.4 - 2.8</u></b>
<ul style="list-style-type: none"> <li>In <a href="#">China</a>, an outbreak of ASF has been confirmed in piglets being illegally transported through Funing county in the southwestern province of Yunnan</li> </ul>			
<b><u>Influenza A H9N2 in China</u></b>	<b><u>No. of Signals: 02</u></b>	<b><u>No. of weeks in report: 04</u></b>	<b><u>Avg. Rating: 2.5 - 2.6</u></b>
<ul style="list-style-type: none"> <li><a href="#">China</a> has reported three new human cases of influenza A H9N2, each in a different province: Sichuan (30 Nov 2020), Anhui (17 Jan 2021), Jiangxi (18 Jan 2021)</li> </ul>			
<b><u>African Swine Fever in Europe</u></b>	<b><u>No. of Signals: 01</u></b>	<b><u>No. of weeks in report: 89</u></b>	<b><u>Avg. Rating: 2.5</u></b>
<ul style="list-style-type: none"> <li>In <a href="#">Germany</a>, a new district in Brandenbrug, Frankfurt an der Oder, has reported its first positive case of ASF in wild boar</li> <li>An organic free-range pig farm in Germany will also be depopulated as it is adjacent to a high risk zone for ASF</li> </ul>			
<b><u>Rabbit Hemorrhagic Disease in the US</u></b>	<b><u>No. of Signals: 01</u></b>	<b><u>No. of weeks in report: 05</u></b>	<b><u>Avg. Rating: 2.4</u></b>
<ul style="list-style-type: none"> <li>In <a href="#">Wyoming</a>, 11 cases of RHDV2 have been identified recently in Albany and Laramie counties</li> </ul>			
<b><u>Ebola in Africa</u></b>	<b><u>No. of Signals: 05</u></b>	<b><u>No. of weeks in report: 02</u></b>	<b><u>Avg. Rating: 2.2 - 2.3</u></b>
<ul style="list-style-type: none"> <li>In <a href="#">Africa</a>, as of 6 Mar 2021, the number of EVD cases and deaths have risen to 29 cases and 13 deaths</li> <li>In North Kivu province, Democratic Republic of Congo, 11 EVD cases have been reported, including four deaths</li> <li>In Nzérékoré, Guinea, 18 total EVD cases have been reported (14 confirmed and 4 probable) and nine deaths</li> </ul>			
<b><u>Highly Pathogenic Avian Influenza in Europe</u></b>	<b><u>No. of Signals: 04</u></b>	<b><u>No. of weeks in report: 18</u></b>	<b><u>Avg. Rating: 2.0 - 2.2</u></b>
<ul style="list-style-type: none"> <li>Sweden has reported two outbreaks of HPAI H5N8 on poultry farms, one in <a href="#">Halland</a> and the other in <a href="#">Skane</a> County</li> <li>Various strains of HPAI have also been detected in wild birds in: <a href="#">Ukraine</a>, <a href="#">Czech Republic</a></li> <li>A summary of the overall HPAI situation in Europe is available <a href="#">here</a></li> </ul>			



# WEEKLY INTELLIGENCE REPORT

March 1<sup>st</sup> – March 7<sup>th</sup>, 2021

## 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.*