CEZD WEEKLY INTELLIGENCE REPORT

This intelligence report is based on the collective rating of information signals by the CEZD community, as acquired and selected from twenty-one disease news 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.

Most Relevant Signals 2019.09.30 – 2019.10.06

1. **Disease:** African Swine Fever (ASF)  
   **Species affected:** Swine  
   **Location:** Asia  
   **Community Relevance Rating:** 3.30  
   **Number of weeks in intelligence report:** 49

   **Description:** ASF continues to spread in Asia. Over the last week, new outbreaks were reported from: the Philippines, Myanmar, and South Korea. The number of ASF cases in South Korea keeps going up with 13 outbreaks confirmed so far. Following the traces of the virus being found in a dead wild boar near the demilitarized zone, the military has ordered the troops guarding the border to shoot any wild pigs they see in the area.

   **For more information:** [http://afludiary.blogspot.com/2019/10/south-korea-reports-2-more-ASF.html](http://afludiary.blogspot.com/2019/10/south-korea-reports-2-more-ASF.html)  

2. **Disease:** Epizootic Hemorrhagic Disease (EHD)  
   **Species affected:** Cattle  
   **Location:** USA, Washington  
   **Community Relevance Rating:** 3.30  
   **Number of weeks in intelligence report:** 1

   **Description:** The Washington State Department of Agriculture has confirmed a diagnosis of epizootic hemorrhagic disease (EHD) in four cows in eastern Washington. EHD primarily affects wild deer, but the vector-borne virus can cross over to cattle. EHD Outbreaks in cattle are generally milder than in deer, but can result in reduced productivity, lower milk yield and occasional deaths.

   **For more information:** [https://www.bovinevetonline.com/article/ehd-confirmed-washington-cows](https://www.bovinevetonline.com/article/ehd-confirmed-washington-cows)

3. **Disease:** African Swine Fever (ASF)  
   **Species affected:** Swine  
   **Location:** Europe  
   **Community Relevance Rating:** 3.20  
   **Number of weeks in intelligence report:** 45

   **Description:** African swine fever is ongoing in many countries of Eastern Europe such as Russia, Moldova, Poland, Hungary, Latvia, Bulgaria, and Slovakia. They have been reporting cases in wild boars as well as in their domestic population.

   **For more information:** [http://www.promedmail.org/direct.php?id=20191001.6702145](http://www.promedmail.org/direct.php?id=20191001.6702145)

4. **Disease:** Chronic Wasting Disease (CWD)  
   **Species affected:** Cervid  
   **Location:** USA, Wyoming  
   **Community Relevance Rating:** 3.00  
   **Number of weeks in intelligence report:** 1

   **Description:** The Wyoming Game and Fish Department confirmed chronic wasting disease (CWD) in deer hunt area 152, approximately 12 miles west of Bondurant on Willow Creek. The mule deer buck testing positive was hunter-harvested. This is the 1st time CWD has been found in deer hunt area 152, part of the Sublette mule deer herd, and in a hunt area close to wintering elk feed grounds.

   **For more information:** [http://www.promedmail.org/direct.php?id=20191006.6711774](http://www.promedmail.org/direct.php?id=20191006.6711774)

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