Most Relevant Signals 2019.11.11 – 2019.11.17

1. **Disease:** African Swine Fever (ASF)  
   **Species affected:** Swine  
   **Location:** Asia  
   **Community Relevance Rating:** 3.40  
   **Number of weeks in intelligence report:** 55

   **Description:** ASF continues to be detected in Asia. Last week, the following countries have provided ASF updates: China, Vietnam, Philippines and South Korea.  
   In Vietnam, the total death toll due to the virus and subsequent culling is up to 5.8 million.  
   In South Korea, the flow of a river colored red due to blood coming from slaughtered pigs. The South Korean authorities culled 47,000 pigs close to the border with North Korea, in order to stop the ASF spread. Then heavy rains caused the blood from a nearby burial site to flow into a tributary of the Imjin river.  
   ASF in Indonesia remains unconfirmed.

   For more information: https://www.pigprogress.net/Health/Articles/2019/11/ASF-Vietnam-58m-pigs-dead-virus-likely-in-Indonesia-498582E/

2. **Disease:** African Swine Fever (ASF)  
   **Species affected:** Swine  
   **Location:** Europe  
   **Community Relevance Rating:** 3.30  
   **Number of weeks in intelligence report:** 48

   **Description:** The Polish authorities have confirmed that ASF has been found in a dead wild boar at 85 km from the border with Germany which means that the virus has hopped westward by 300 km. The case positive for ASF concerned a wild boar that was found on 4 Nov 2019 after having been killed in a road accident in Lubuskie voivodship. This province borders to Germany in the west. A 2nd case was shown on a map provided by the Polish Chief Veterinary Inspection, at about 6km north west of the 1st finding.

   For more information: https://www.pigprogress.net/Health/Articles/2019/11/ASF-Poland-Virus-hops-300-km-closer-to-Germany-500359E/

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

   **Description:** A moose in northwest Montana tested positive for chronic wasting disease (CWD), marking the first time the disease has been detected in the species in Montana. The harvest occurred less than half a mile to the west of the existing Libby CWD Management Zone. The lab identified it to be suspected of CWD infection and confirmed the positive detection with a second test.