



**1. CEZD ASF Weekly Intelligence Report**

Summary of Global Situation
<ul style="list-style-type: none"> <li>• <b>No new countries have been affected by ASF</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Disease continues to spread in Europe and China</b> <ul style="list-style-type: none"> <li>○ Europe spread is occurring in both wild boar and domestic swine</li> <li>○ China the 10<sup>th</sup> district affected is Shanxi. In Liaoning a large, 20,000 pig farm was affected.</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• <b>The USDA suspended pork imports from Poland. According to a USDA bulletin: “As part of a routine review of ongoing operations, it came to our attention that one Polish facility exporting pork to the U.S. has done so in contravention of the stringent requirements in place to prevent the spread of serious diseases of livestock, like ASF. We are also reviewing the protocols for a second Polish facility at this time.”</b></li> </ul>

**Total Cases to date in 2018, new cases this week October 12-17:**

Country	Cases to date 2018	New Cases Oct 12-17	New Cases (Wild/Domestic/Both)
Armenia	?	0	
Azerbaijan	0 (Jan-Jun)		
Belarus	?	0	
Belgium	38	12	Wild Boar
Bulgaria	1	0	
China	43	10	Domestic Swine
Czech republic	28	0	Wild Boar
Estonia	202 (Jan-Jun)	0	
Georgia	0 (Jan-Jun)	0	



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<b>Hungary</b>	38	0	
<b>Latvia</b>	577	<b>6</b>	Wild Boar
<b>Lithuania</b>	1025 (Jan-Jun)	0	
<b>Moldova</b>	28	<b>2</b>	1 Domestic Swine 1 Wild Boar
<b>Poland</b>	2904	<b>17</b>	Wild Boar
<b>Romania</b>	1083	<b>31</b>	27 Domestic 4 Wild Boar
<b>Russia</b>	103	<b>1</b>	Domestic Swine
<b>Sardinia</b>	48 (Jan-Jun)	Ongoing considered endemic	Both
<b>Ukraine</b>	179	<b>1</b>	Domestic Swine

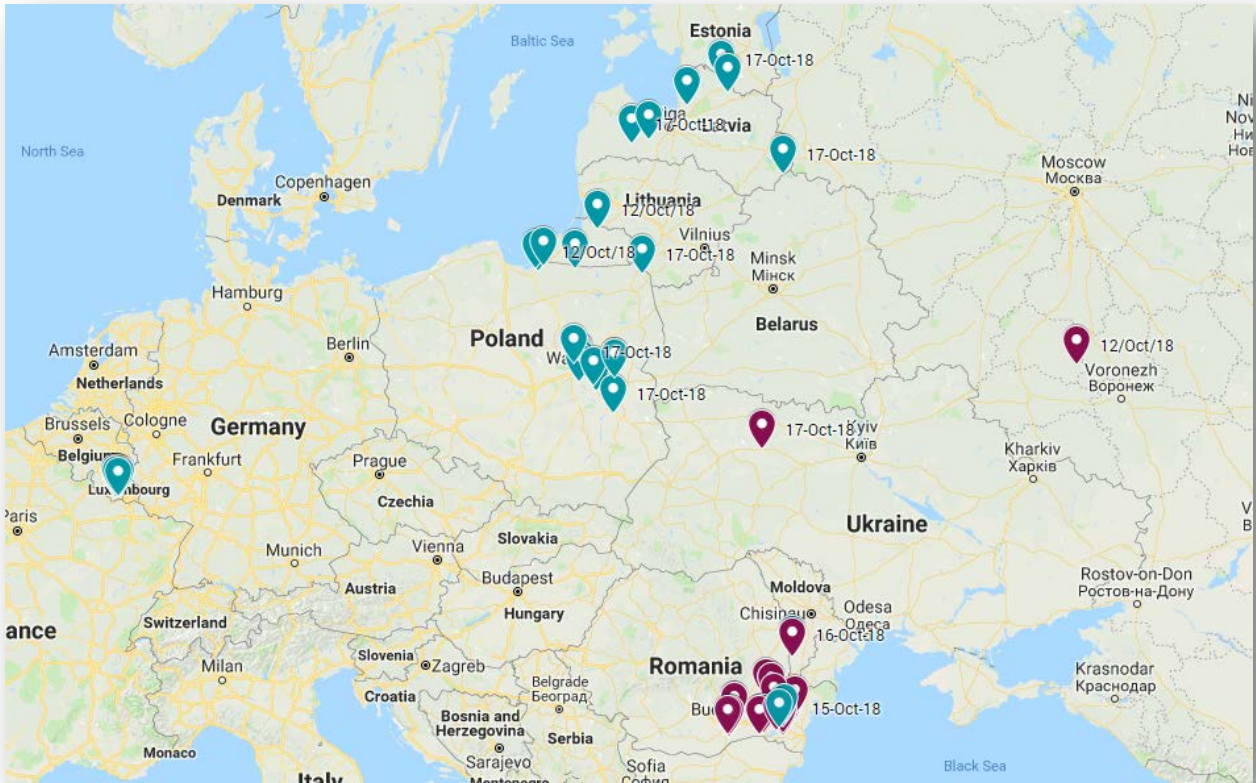
Google map of new cases this week (as reported to OIE)



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[https://www.google.com/maps/d/u/0/edit?hl=en&mid=1bAgb4jP7Eeqt3DPnxpS3h6cf5QRF\\_EEe&ll=23.595081736113684%2C46.412123245046814&z=3](https://www.google.com/maps/d/u/0/edit?hl=en&mid=1bAgb4jP7Eeqt3DPnxpS3h6cf5QRF_EEe&ll=23.595081736113684%2C46.412123245046814&z=3)



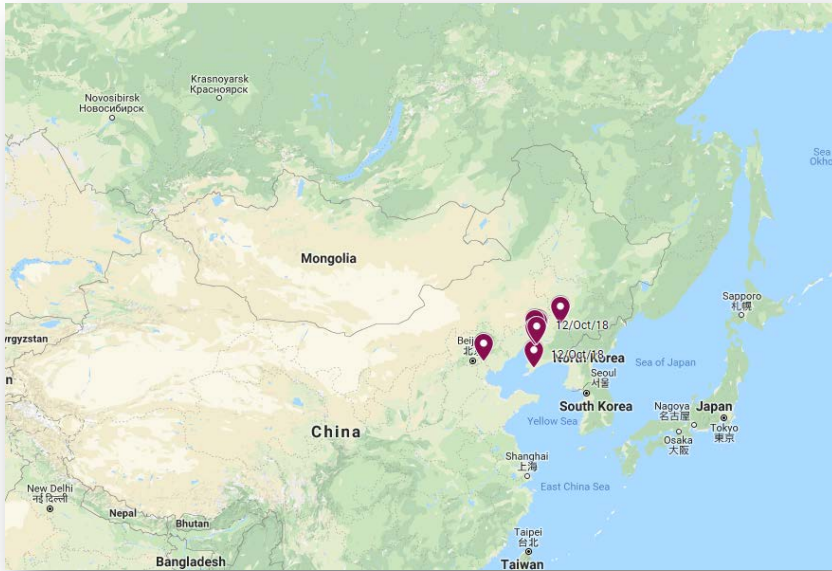
**Figure 1 New Cases in Europe**

**Blue = wild boar, Red = domestic swine**



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**Figure 2** China 10 new cases reported all in Domestic Swine



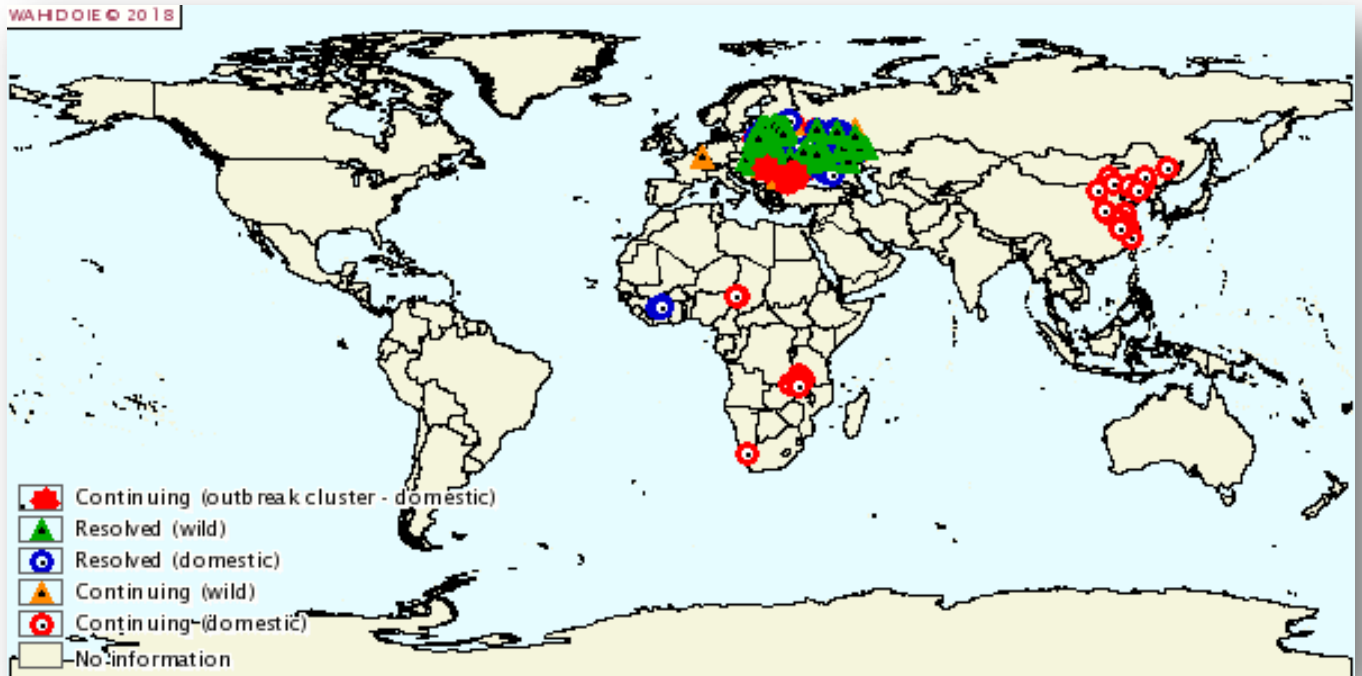
**Figure 3** 9 in Liaoning 1 in Tianjin, First large commercial farm (20K pigs) affected



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**Global Distribution of ASF in 2018 (WAHID OIE)**



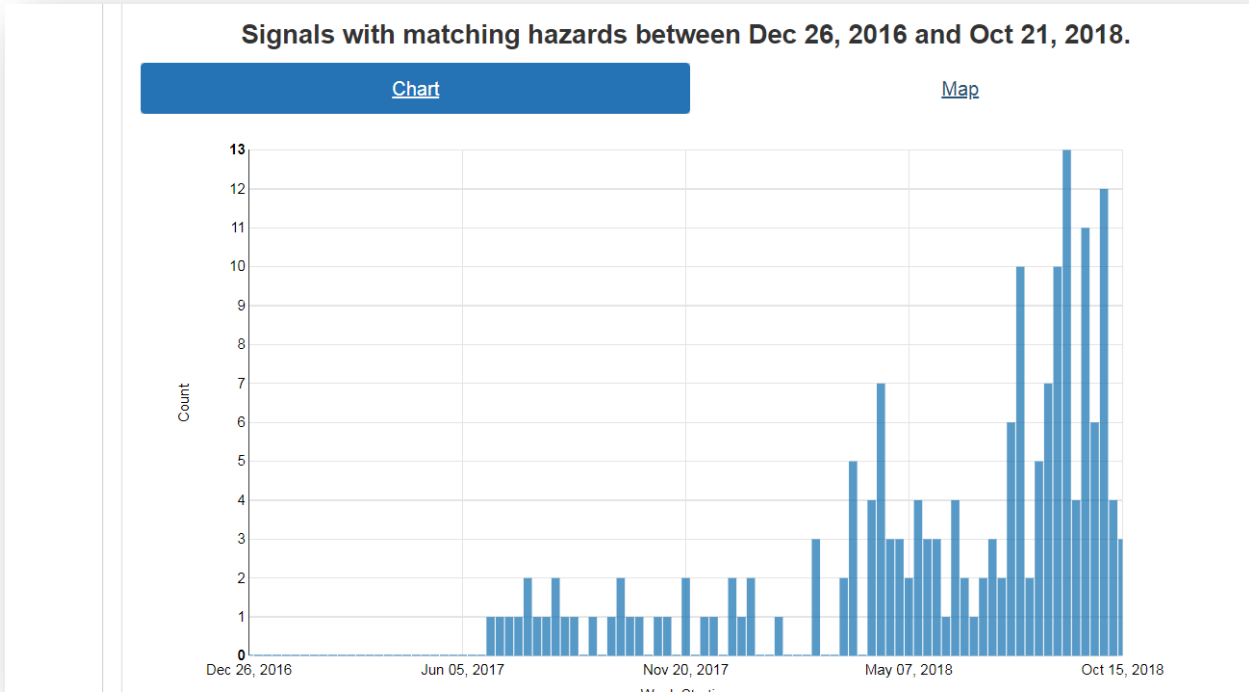
**1. Summary of all ASF Signals**

See attached PDFs for all signals for 2018 and all signals for Oct 12-17





## Signal Trend for ASF since January 2017



## 2. Background Information on Current African Swine Fever Situation

The following information was provided publically on September 27, 2018. Attendees included CEZD, CFIA, Provinces, Canadian Association of Swine Veterinarians, CPC and many others.

Presentation: [https://www.cahss.ca/media/uploads/template-documents/documents/18-09-27\\_21-57/CEZD\\_September\\_27\\_2018\\_Webinar\\_on\\_Af\\_SmC9U4j.pdf](https://www.cahss.ca/media/uploads/template-documents/documents/18-09-27_21-57/CEZD_September_27_2018_Webinar_on_Af_SmC9U4j.pdf)

Recording: <https://gts-ee.webex.com/gts-ee/ldr.php?RCID=3a37bc7364fbd1feb30cdb3165e1188>

### Dates of introduction to each country and primary hosts

Year	Country	Domestic pigs/Wild pigs/both
1909	African Countries	Sylvatic cycle in wild suids, spread to domestic pigs upon introduction
1960's to 1999	Incursions to Iberian Peninsula	Eradicated by 1999



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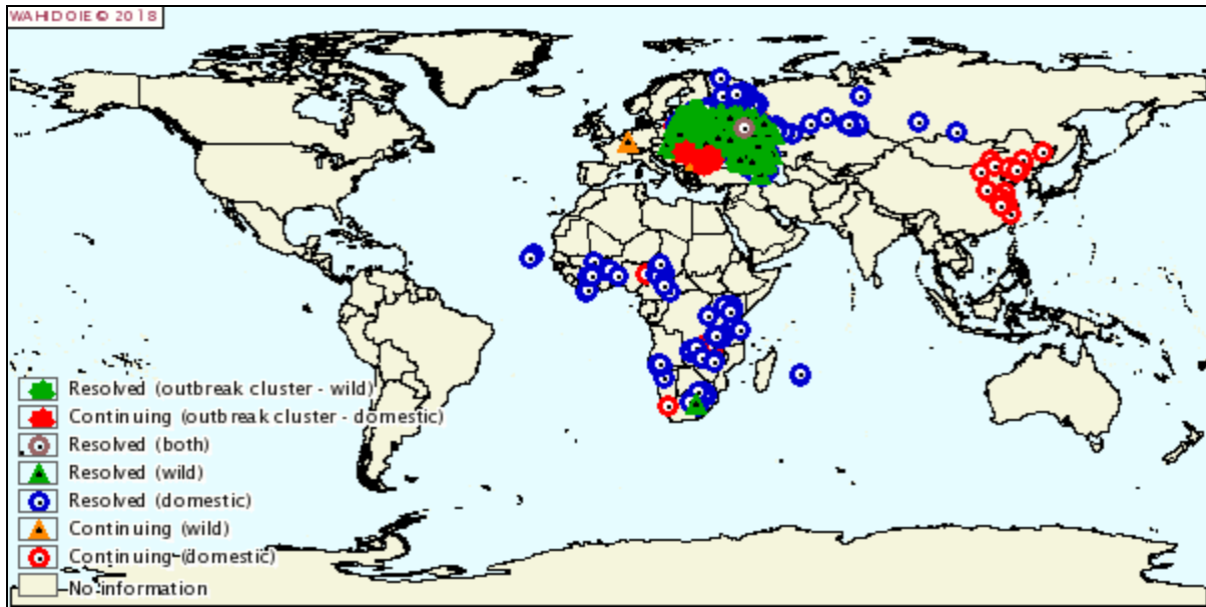
<b>1978</b>	Italy – Sardinia	Both (remains persistently infected)
<b>2007</b>	Georgia	Domestic pigs
<b>2007</b>	Armenia	Both (mainly domestic)
<b>2007</b>	Azerbaijan	Domestic pigs
<b>2007</b>	Russian Federation (Caucasus)	wild boar
<b>2008</b>	Southern Russia	domestic pigs became infected
<b>2010</b>	endemic in S. Russia	Both (mainly domestic)
<b>2011</b>	endemic in N Russia	Both (mainly domestic)
<b>2012</b>	Ukraine	Both (mainly domestic)
<b>2013</b>	Belarus	domestic only
<b>2014</b>	Latvia	both (mainly wild boar)
<b>2014</b>	Lithuania	both (mainly wild boar)
<b>2014</b>	Poland	both (mainly wild boar)
<b>2014</b>	Estonia	both (mainly wild boar)
<b>2016</b>	Moldova	Both (mainly domestic)
<b>2017</b>	Czech republic	wild boar
<b>2017</b>	Romania	Both (mainly domestic)
<b>2018</b>	Hungary	wild boar
<b>2018</b>	Bulgaria	Domestic pigs
<b>2018</b>	China	Domestic pigs
<b>2018</b>	Belgium	wild boar



## Map of Global ASF Outbreaks 2007 – 2018

Period From: 1 Jan 2007 To: 1 Dec 2018

### Disease outbreak maps



**Animation of the spread of ASF through Europe 2007 – 2018** provides a great visual of the disease spread for the last 11 years. [https://ec.europa.eu/food/sites/food/files/animals/docs/ad\\_control-measures\\_asf\\_anim\\_asf-endim-spread-since-2007.wmv](https://ec.europa.eu/food/sites/food/files/animals/docs/ad_control-measures_asf_anim_asf-endim-spread-since-2007.wmv)

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