

## African swine fever in wild boars

## in the Czech Republic

## **CURRENT SITUATION**

Petr Šatrán 11<sup>th</sup> meeting SGE ASF, Warszawa, Poland, 24. – 25. 9. 2018



### ASF – Epidemiological situation from 26. 6. 2017 to 17. 9. 2018

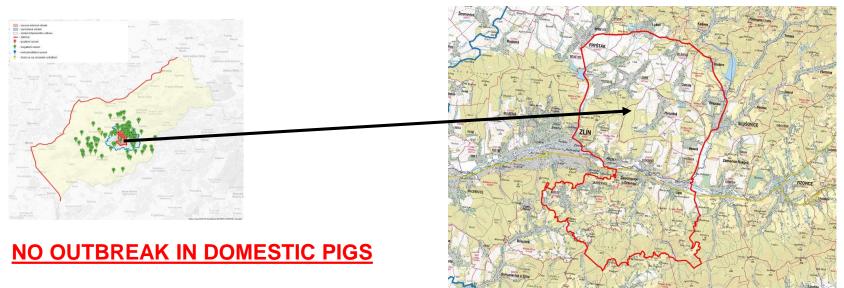
In total **230** cases of African swine fever in wild boar population

- The total number of positive cases found in dead wild boar: 212
- The total number of positive cases in hunted wild boar: 18

Last positive cases: 8. 2. 2018 in hunted wild boar

**15. 4. 2018** in dead wild boar (about 5 – 6 months old cadaver)

### All positive cases in high risk zone (only 89 km<sup>2</sup>).

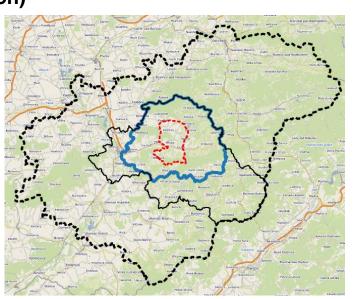




## ASF - Total number of wild boars and domestic pigs ASF tested/positive (26. 6. 2017 – 17. 9. 2018)

### **WILD BOARS**

- 1) Infected area (Part II according to the EU regionalisation)
  - found dead 433 / 212 positive (48%)
  - hunted 3 537 / 18 positive (0,5%)
- 2) Other areas of the Zlín region (Part I)
  - found dead 137 / **0** positive
  - hunted 9 695 / **0** positive
- 3 Area with intensive hunting (without Part I and II areas)
  - hunted 9 599 / **0** positive
- 4) The whole Czech Republic (without Part I and II areas)
  - found dead 2 049 / 0 positive

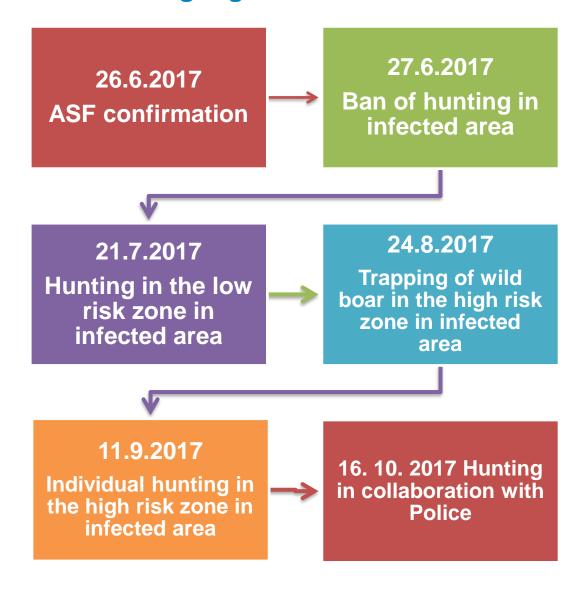


### **DOMESTIC PIGS**

Total number of	Part II		Part I	
domestic pigs	Active	Passive	Active	Passive
tested / positive	373 / <b>0</b>	109 / <b>0</b>	515 / <b>0</b>	791 / <b>0</b>

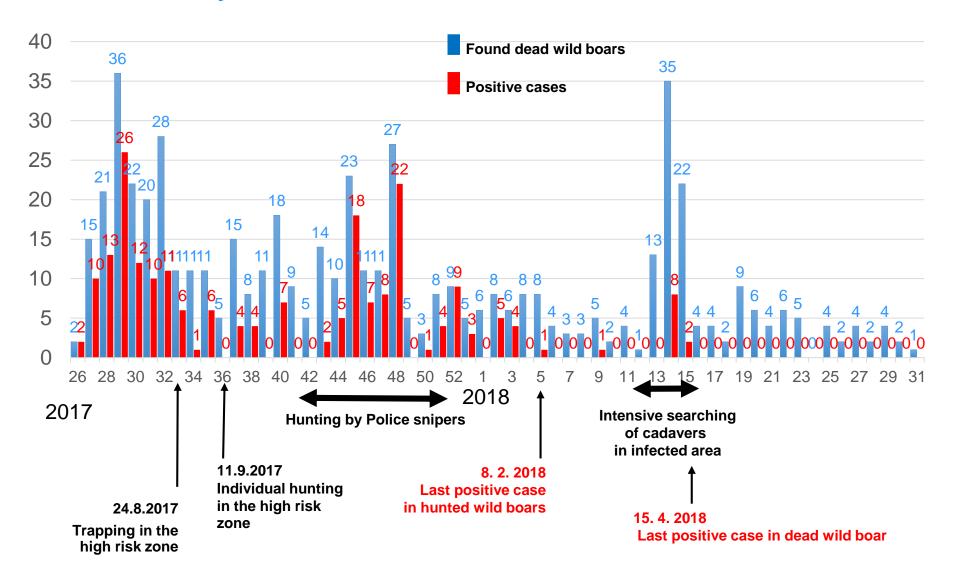


### **ASF - Timeline of hunting regulation**





### ASF - Weekly incidence ASF in dead wild boar in the infected area





## ASF - Estimates of the number of wild boars in the highest-risk area (fenced area) and current situation

- Original estimate (July 2017) was 150 200 (250 max) wild boars only
- Total number of hunted or found dead wild boars is 582 to 17. 9. 2018 (299 hunted;
   283 found dead)
- New estimates were made in July August 2018 using trail cameras (game cameras), thermovisions and watching by hunters. The total estimated number of pigs was 15-20 (August 2018), only individual wild boars were observed.

The current situation confirms that the process of reducing the number of wild boars has been correct and effective.





## **ASF – Currently measures in force in infected area (Part II)**

- Official control in domestic pig farms continue in accordance with Commission Implementing Decision 2014/709/EU.
- Farmers must report all dead pigs in the breed in the infected area, ASF laboratory tests are performed.
- Movement of pigs only with authorization issued by the RVA for Region Zlín.
- Ban on keeping of pigs in backyard farms in the infected area from 12. 3. 2018.
- Ban of entering in the highest risk area entrance only with the permission of the municipal office.
- Smell (odor) and electric fences remain functional.
- Active search of wild boar cadavers continue.
- Intensive hunting of wild boar continue only individual hunting by trained hunters with compliance the rules of biosecurity.
- All found dead and hunted wild boars are ASF tested and safely disposed in rendering plant.



## **ASF** – information to the public

In accordance with the ASF strategy for Eastern Part of the EU and the draft information obligations of the Member States, the Czech Republic distribute information on the risk of the transmission of ASF and on the control measures on all international airports, all international communications roads, and related road networks.









#### Pozor!

Státní veterinární správa a Ministerstvo zemědělství České republiky informují:

Od roku 2014 se v Evropě rozšířuje vysoce nakažívý africký mor prasat a ohrožuje milióny domácích i divokých prasat. Tato nemoc, která není pro lidí nebezpečná, se přenáší potravinami. Odhazujte proto, prosim, zbytky potravin pouze do uzaviratelných nádob na odpadky!

### Achtung!

Seit 2014 breitet sich die hochansteckende Afrikanische Schweinepest in Europa aus und bedroht Millionen Haus- und Wildschweine. Lebensmittel können diese, für den Menschen ungefährliche, Krankheit übertragen. Bitte werfen Sie daher Speissereste nur in verschlossene Müllbehälter!

#### Внимание!

С 2014 года в Европе распространяется очень заразная африканская чума свиней, представляющая угрозу для миллионов домашних и диких свиней. Это не опасное для человека заболевание может передаваться через продукты питания.

Поэтому просим Вас выбрасывать остатки пищи только в закрытые мусорные контейнеры!

### **Warning!**

Highly contagious African Swine Fever has been spreading through Europe since 2014 and is now a threat for millions of domestic pigs and wild boar. This disease, which is not dangerous for humans, can be transmitted by food.

Please make sure that all leftover food is put in sealed waste containers!

#### Uwaga!

Od roku 2014 na terenie Europy rozprzestrzenia się w wysokim stopniu zakaźna choroba – afrykański pomór świń – stanowiąc zagrożenie dla milionów sztuk hodowlanej trzody chlewnej oraz pogłowia dzików.

Ta niebędąca zagrożeniem dla człowieka choroba może być przenoszona także przez żywność. Dlatego prosimy wyrzucać resztki żywności wyłącznie do zamykanych pojemników na śmieci i odpady!

#### Atenţie

Din anul 2014 se răspândește în Europa pesta porcină africană extrem de contagioasă cara amenință milicane de porci domestici și mistreți. Prin alimente se poate transmite această boală care pentru om nu este periculoasă.

De aceea vă rugăm să aruncați resturile alimentare doar în recipiente de gunoi care pot fi închise!



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# Thank you

