

African Swine fever in wild boar in Belgium

PAFF Committee 19 September 2018



Confirmed cases

3 confirmed cases of AVP in wild boar
Municipality of Etalle, Province of Luxembourg



Overview



First case

- 3 adult wild boar found dead on Sunday 9th of September
- Advanced state of decomposition
- On Monday 10th of September the dead animals were transferred to the University of Liège. Samples were sent to the NRL for laboratory tests.
- On 13th of September Sciensano confirmed the samples as positive for ASF virus by PCR



Second case

- In the same area, a young weakened wild boar was observed on 10th of September
- The animal was shot and transferred to the University of Liège
- During the autopsy lesions suspected of African swine fever were found. Samples were sent to the NRL for laboratory tests.
- On 13th of September Sciensano confirmed the samples as positive for ASF virus by PCR.



Third case

- In the same area, 3 adult wild boar found dead on Thursday 13th of September
- Advanced state of decomposition
- The dead animals were transferred to the University of Liège
- On 15th of September Sciensano confirmed the samples as positive for ASF virus by PCR.



Measures taken

According to Council Directive 2002/60/EC

Infected zone was established (630 km²)

Confirmed by Commission Implementing Decision (EU) 2018/1242 of 14 September 2018 concerning certain interim protective measures relating to African swine fever in Belgium



Measures taken

According to Council Directive 2002/60/EC

Competent authorities:

- Pigs and other kept animals: federal state
- Wild boar and other wild animals: regions

Coordination at all levels!

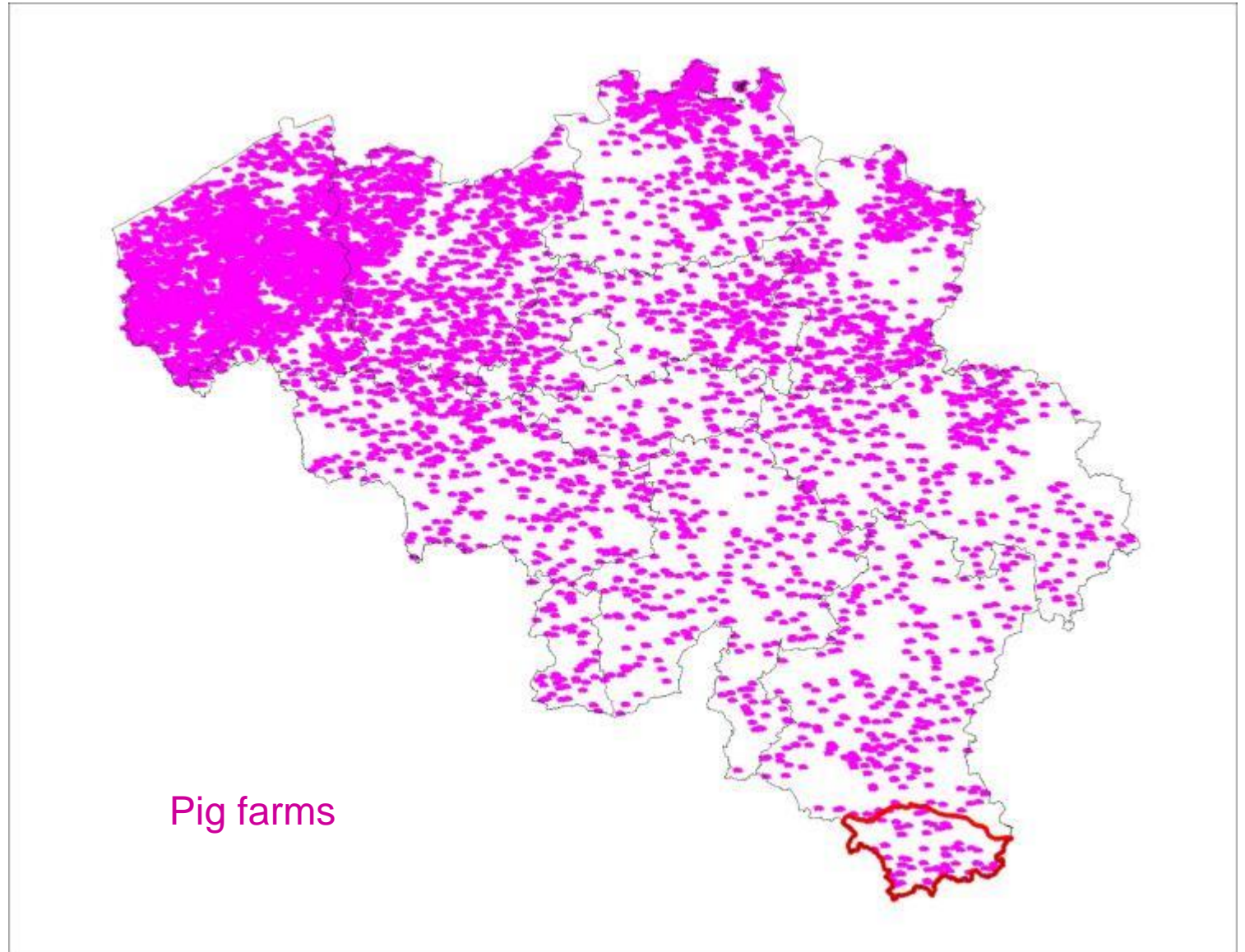


Infected zone

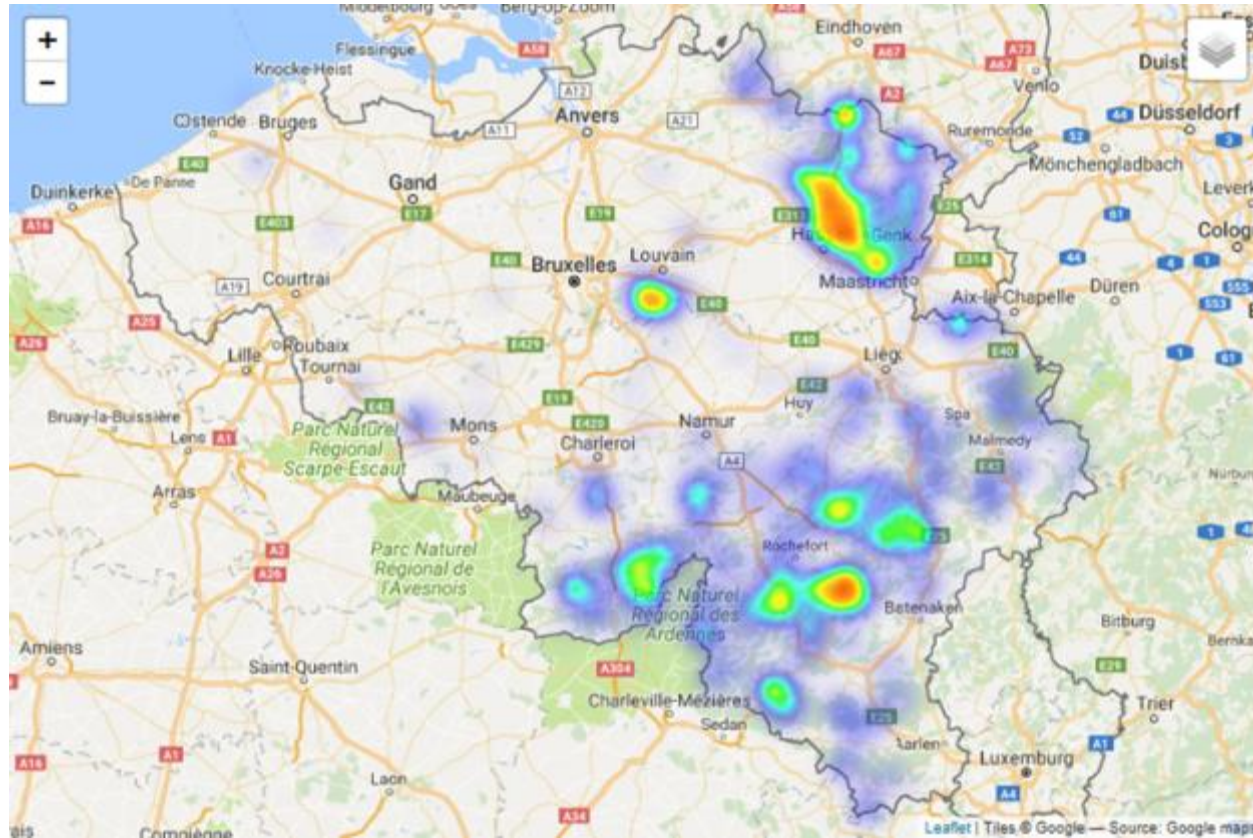


Infected zone

Few pigfarms in
the infected zone



Wild boar density



Measures in the infected zone

- Ban on hunting wild boar
- Ban on feeding wild boar
- Limited access to the forest
- Biosecurity measures (vehicles, boots, ...)
- Call center to notify dead wild boar
- Collection and testing of all wild boar found dead



Measures in the infected zone

- Inventory of pig herds
- No outdoor access or effective double fencing
- No contact with possibly contaminated feed, utensils, ...
- No transport in/out of pigs without prior authorisation



National measures

- Preventive measures permanently in place
 - Biosecurity measures
 - After contact with wild boar: no access to pig farms for 72 h
 - No introduction of dead or shot wild boar in pig farms
 - Cleaning and disinfection of vehicles after each transport



National measures

- Additional measures
 - All assemblies of pigs prohibited
 - 1-1 transports
 - No visitors allowed to pig farms if not needed
 - All introduced pigs must pass quarantine
 - Increased surveillance: no treatment of sick pigs without sampling for ASF tests
- Raising awareness of farmers, hunters and vets (newsletter)



Thanks to the members of the EUVET mission for their valuable input

