



Bundesministerium
für Ernährung
und Landwirtschaft



African swine fever in Germany

Update on ASF situation in Brandenburg

PAFF-committee in October 2020

bmel.de

ASF EU-Vet-Mission to Germany Brandenburg

September 22nd-24th 2020

Veterinary authorities of every level were involved:
Federal Ministry – Ministry of Brandenburg – districts affected

Fast overview of local situation, indication on further strategy

The support was very well received

Many ongoing activities and measures were affected by the
recommendations of the EUVet - Team

Thanks to all colleagues involved

ASF in wild boar in Brandenburg

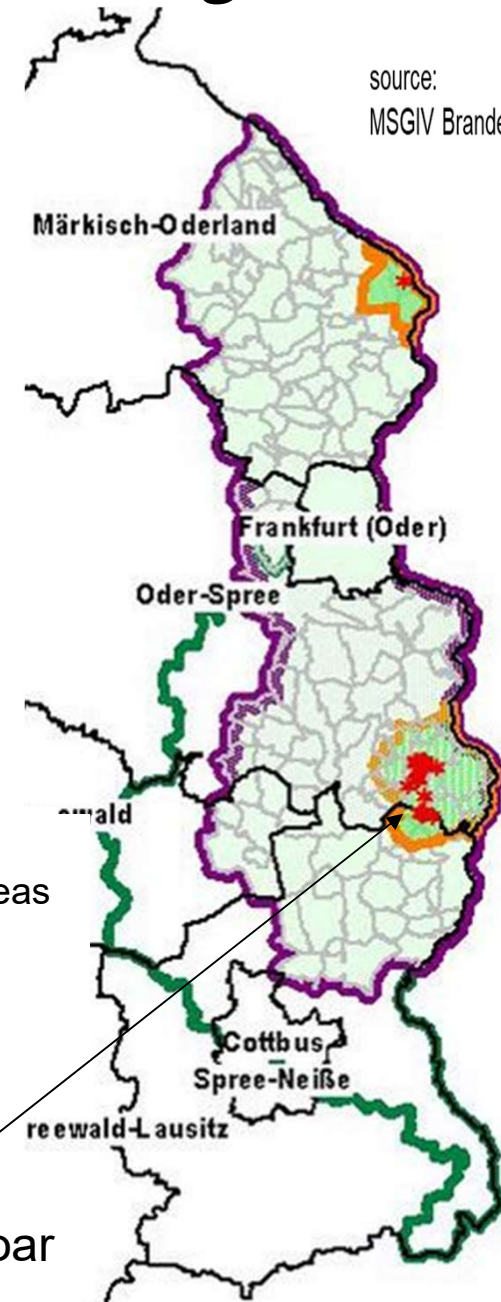
As of October 16th 2020

- since first confirmation of ASF in September 70 positive ASF cases in wild boar have been confirmed in the eastern part of Brandenburg
- On September 30th 2020 first positive case of a shot young boar in **Bleyen**, district Märkisch-Oderland appr. 60km off the first site (districts Oder-Spree and Spree-Neisse)
- distance to the border to Poland appr. less than 2km
- Second core area was established (45km²)
- Infected area was enlarged (2.183km²)

ASF in wild boar in Brandenburg

As of October 16th 2020

source:
MSGIV Brandenburg

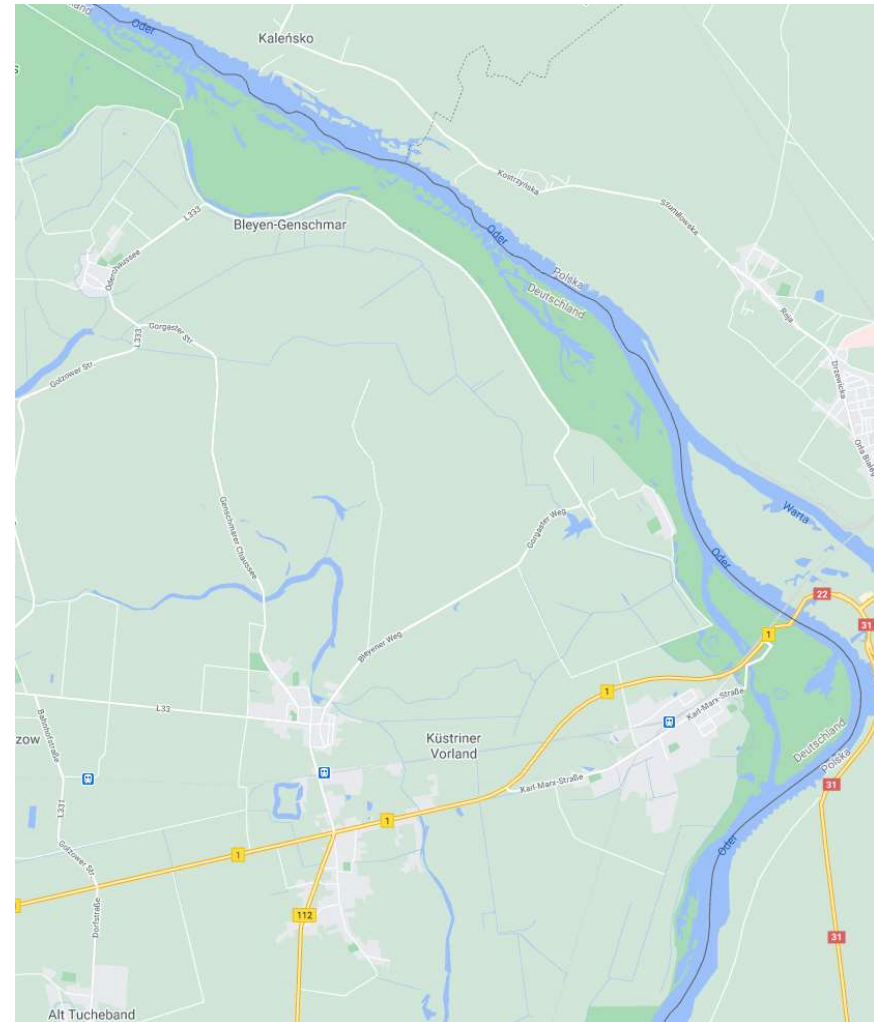


- * cases
- local admin. areas
- infected area
- core area
- buffer zone

first found wild boar

additional information about the situation of the second core area Bleyen

- Oder river wetlands with lots of watercourses
- Fencing and search for carcasses in the core area around Bleyen, district Märkisch-Oderland has been performed
- epidemiological investigations in place are supported by FLI



Ongoing measures in force

notification in ADNS and WAHIS

submission of list of admin. units of the enlarged infected area (parts of districts Spree-Neisse, Oder-Spree, Dahme-Spreewald, Märkisch-Oderland and Frankfurt/Oder) to the COM

national Task Force and central crisis management group of Federal State secretaries

Search for carcasses in the infected area

passive surveillance and carcass removal in the infected area with sufficient rendering capacities

Further measures of Brandenburg

Wire fencing of the white zone around the core area of Neuzelle/Sembten (283km²):

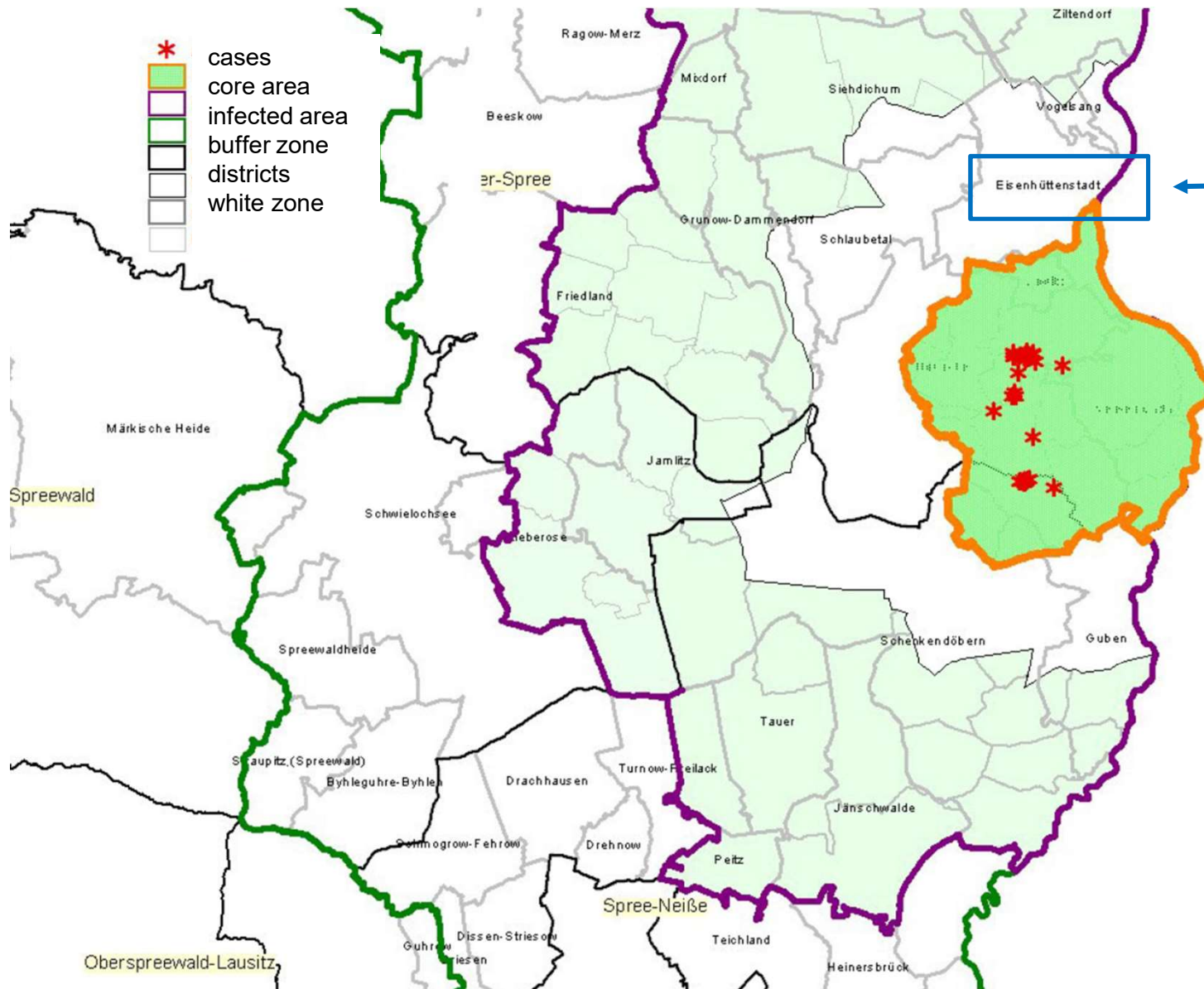
outer ring of white zone 55km, with 30km completed

inner ring exchange of electrical fence to wire fence is ongoing

Wire fencing in exchange to the existing electrical fence alongside the Polish-German boarder (appr. 200km), appr. 20km completed

Set up of an additional state crisis center of Brandenburg in the town of **Eisenhüttenstadt** – close to core area Neuzelle/Sembten - to technically coordinate the actions of the affected local administrations

White zone around core area Neuzelle/Sembten



← additional state
crisis center

source:
MSGIV Brandenburg

Further measures of Brandenburg

Staff from the Federal Agency “Technisches Hilfswerk” (THW) and Army employees (Bundeswehr) are supporting technical actions in Brandenburg such as fencing and search for carcasses

Hunting dogs - specially trained for the search of carcasses - from all over Germany are in action

Additional measures in place

measure	core area	infected area
systematic search for carcasses started the day of confirmation	X	X
preliminary hunting ban for all animal species	X	X
no access for non-authorized people to forest and landscape	X	
preliminary ban for agricultural use of plains	X	X
notification system for carcass findings	X	X
recovery of carcasses only by qualified persons	X	X
place for collection/ safe disposal of carcasses	X	X
investigation of all fallen wild boar (including accidents)	X	X
prohib. of movement of wild boar meat from the infected area	X	X
prohibition of free-range dogs	X	X
bonus for notification of carcass findings (100-150€)	X	X

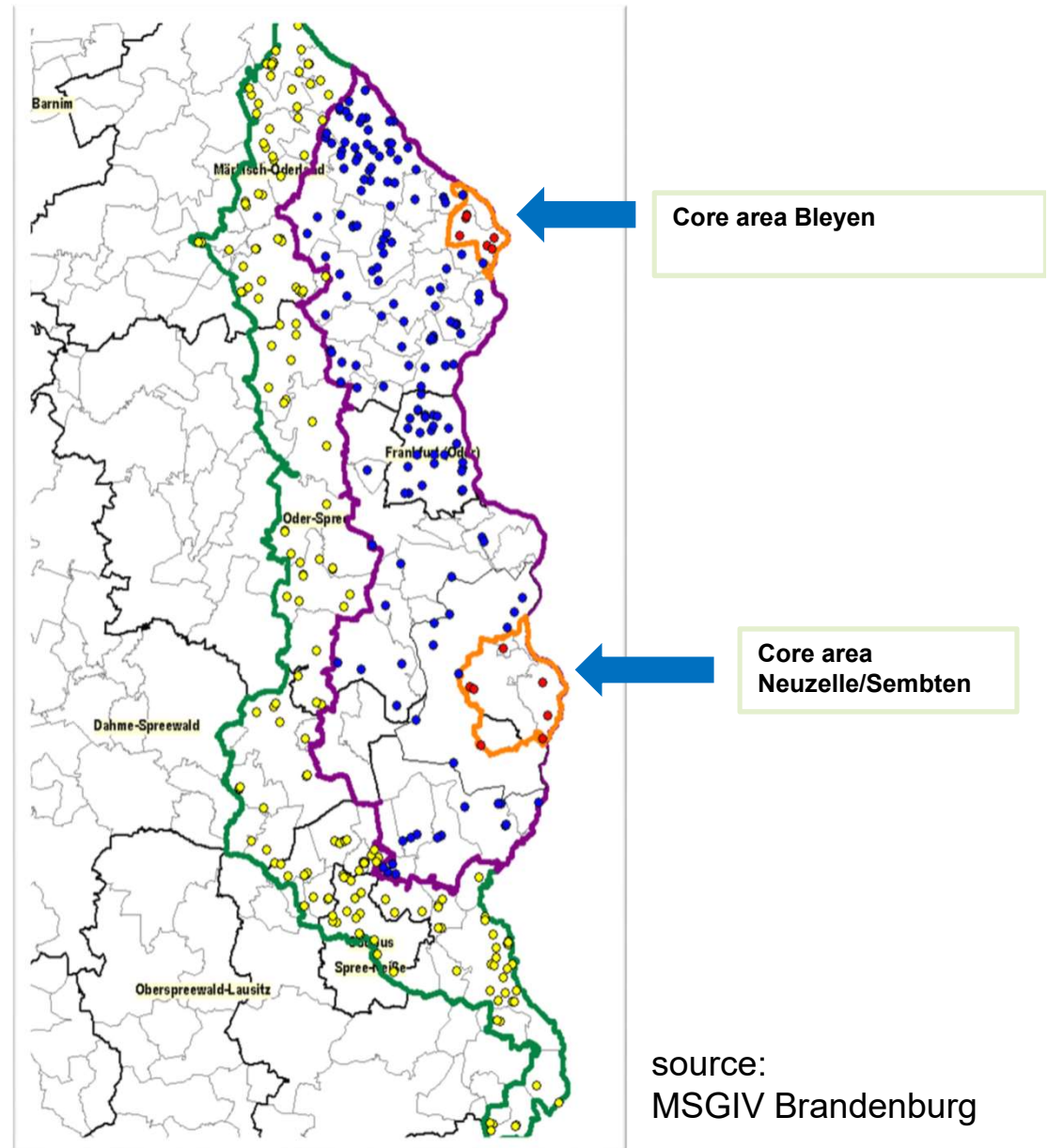
Pig holdings located in the infected area

Pig holdings within the

Core area ●

Infected area ●

Buffer zone ●

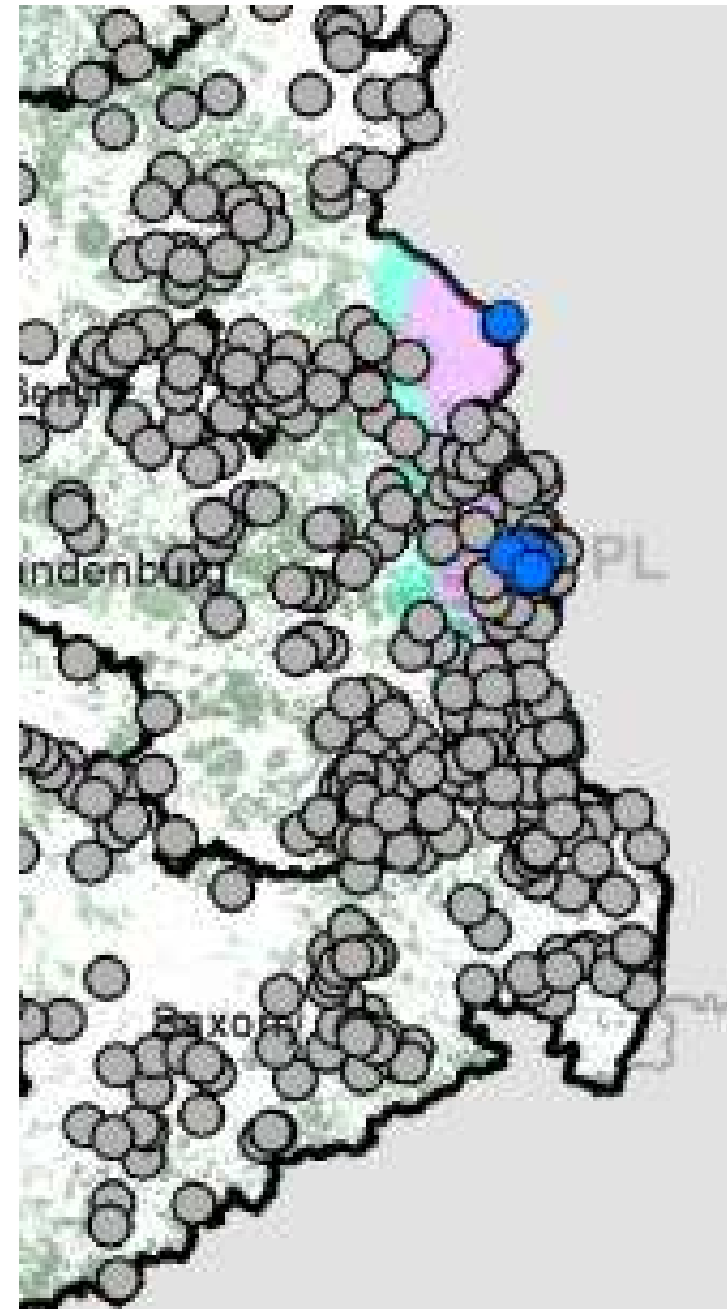
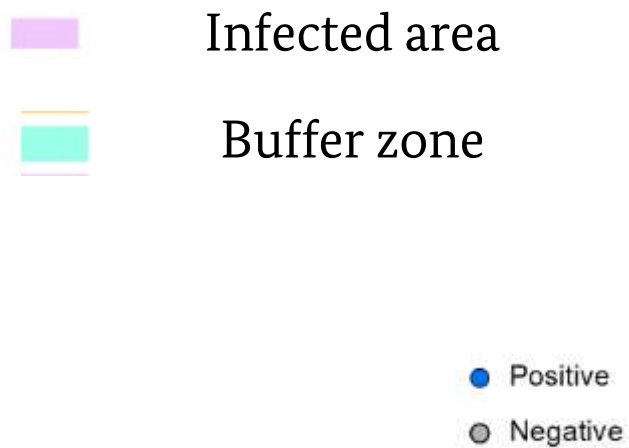


Additional measures in place (domestic pigs)

measure	core area	infected area
check of compliance with biosecurity requirements/ predictions and clinical investigation	X	X
prohibition of free range holdings and use of paddocks	X	X
investigation for ASF of all pigs dead or with fever symptoms	X	X
no use of hay, straw, green feed in pig holdings	X	X
prohibition of movement of pigs from the infected area	X	X
prohibition of events/ exhibitions with pigs	X	X
Identifiation of pig owners that are additionally hunters - increased control of their holdings	X	X

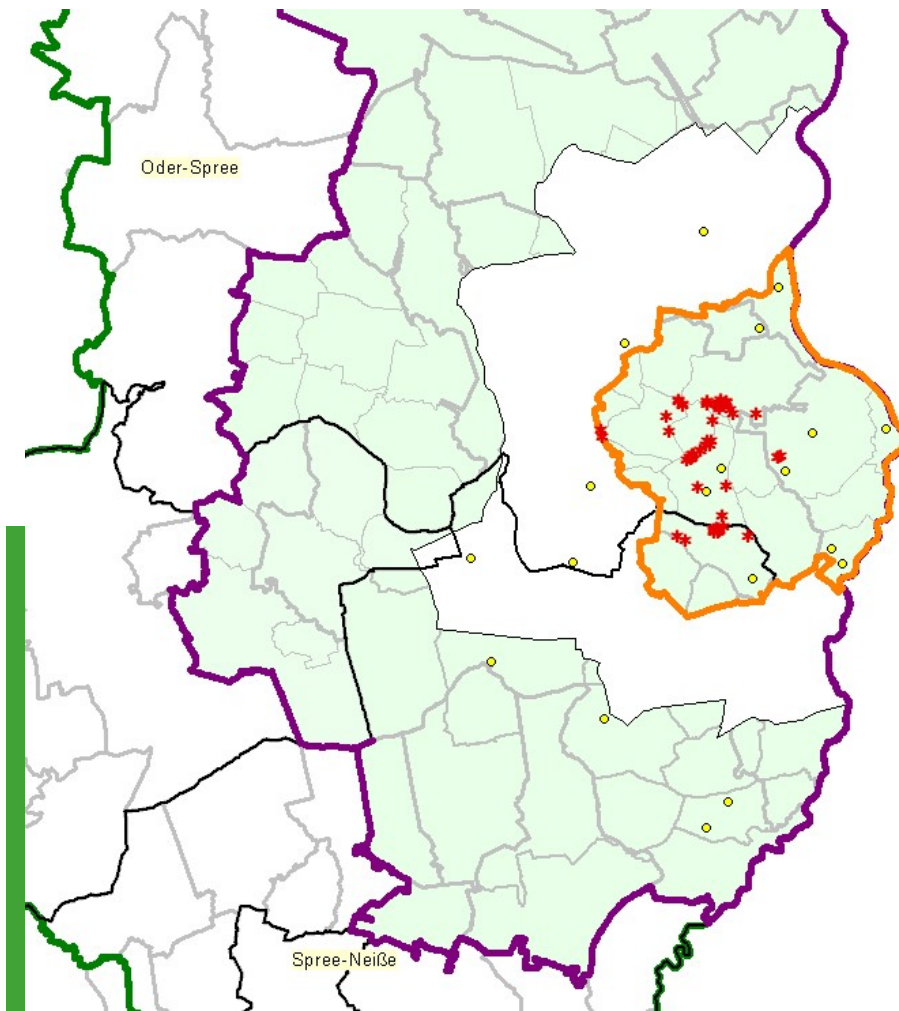
Passive surveillance results ASF in germany

September 1st – October 5th 2020



Positive and negative results of wild boar within core area Neuzelle/Sembten and white zone

September 10th till October 15th 2020



- Cases
- ASF negative
- Core area
- Infected area
- White zone
- Buffer zone
- * 15_10_AUSBRÜCHE
- ◇ ASP neg Fall- u Unfallwild
- ▭ Kerngebiet
- ▭ Gefährdetes Gebiet
- ▭ Kreise
- ▭ WEIßZONE_NEU_0710
- ▭ PUFFERZONE1008
- ▭ gefährdete Gemeinden

Zone	ASP Ausbruch	ASP negativ
Kerngebiet	65	10
Weiße Zone	0	9

source:
MSGIV Brandenburg

Infected area (later part II-2014/709/EU)

extension: 2.183km²

about 173 pig holdings of which 33 are empty, appr. 33.283 pigs

Measures:

- increased search for carcasses
- virological testing of all wild boar shot and found dead
- establishment of carcass collecting places for hygienic storage and sampling of healthy hunted wild boar
- intense single hunt and trapping (not inside core area and out of the white zone, till fencing is accomplished)
- prohibition of moved hunting (except hunting while harvesting)
- increased surveillance in pig holdings

Buffer zone (later part I-2014/709/EU)

extension: 1.658km²

about 187 pig holdings, appr. 52.400 pigs

Measures:

- search for carcasses
- virological testing of all wild boar shot and found dead
- collecting places for hygienic storage and sampling of healthy hunted wild boar
- intense single hunt and trapping
- prohibition of moved hunting (except hunting while harvesting)
- increased surveillance in pig holdings

Communication with Poland

Communication is taking place on several levels of veterinary administration

CVO cooperation is very good. Videoconference last week showed detailed exchange of situation, next videoconference is already set for end of October

White zone inbetween POL and GER in consideration

Summary

- first confirmation of ASF in wild boar in Germany on September 10th 2020 in district Spree-Neisse
- since then additional confirmations only in wild boar (found dead or hunted with symptoms) in districts Spree-Neisse, Oder-Spree and Märkisch-Oderland
- Two core areas (Neuzelle/Sembten: 150 km², Bleyen: 45km²)
- infected area (enlarged October 1st 2020): covering five districts - Spree-Neisse, Oder-Spree, Dahme-Spreewald, Märkisch-Oderland and Frankfurt /Oder (2.183km²)
- buffer zone: 1.658km²
- pig holdings in all restriction zones: 374 (hereof 63 empty) with appr. 85.700 pigs
- All measures according to EU-legislation in place - first priorities:
 - exact delineation of the extension of the disease
 - prevention of spread of the disease

Thank you for
your attention!