

Bundesministerium für Ernährung und Landwirtschaft

AHW.A.02

# African Swine Fever in DEU

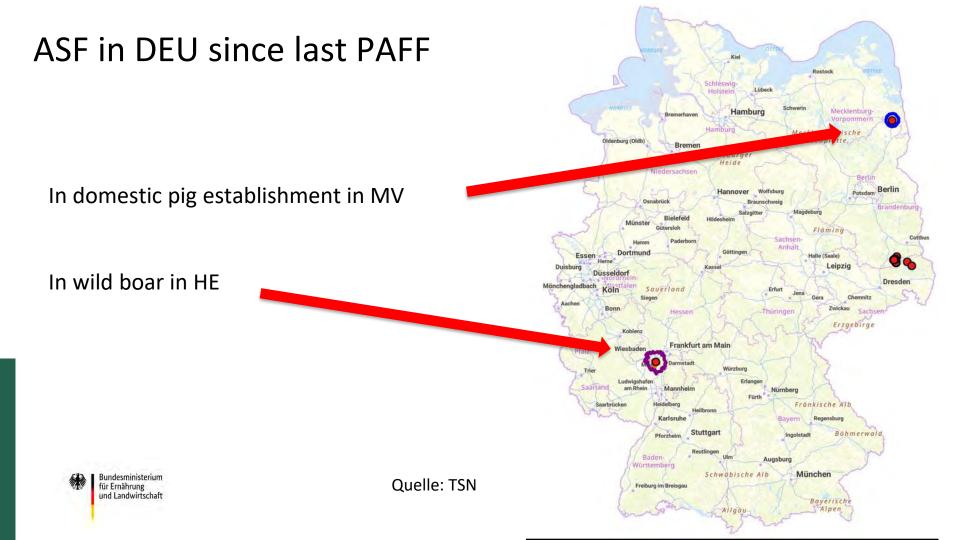
SCoPAFF June 2024

bmel.de У 💿

#### ASF – new cases in DEU

# Mecklenburg – Western Pomerania (MV) - domestic pigs in LK VG

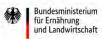
Hesse (HE) – wild boar in LK GG



# ASF in DEU since last PAFF

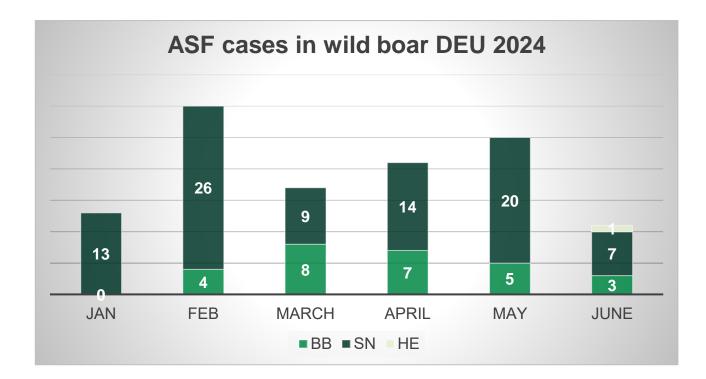
CID (EU) 2024/1695 (June 12<sup>th</sup>, 2024)

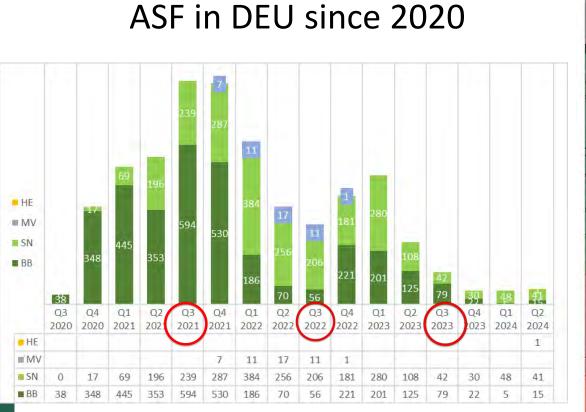
CID (EU) 2024/1790 (June 21st, 2024)

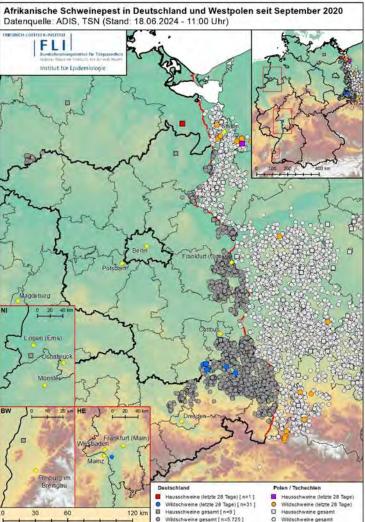


+





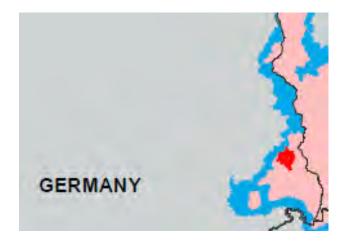


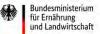


### ASF – Brandenburg (BB)

Lifting of restricted zone III in LK SPN

# Restricted zone III in the district of Spree – Neiße (LK SPN), BB





- → Implemented on February 2<sup>nd</sup>, 2023
- → Single introduction in domestic pigs
- → Measures: stamping out / ABP removal / cleanig and disinfection / regular search / testing/ removal for carcasses / intensified hunting - traps
- → Enforcement of stringent biosecurity measures
- → Frequent controls of all pig establishments
- → Monitoring of domestic pig (all negative) and wild boar (3.611 hunted + culled, all tested, only 35 positive)

### BB early detection program in domestic pigs

Area		No of establishments with ASF-early detection program		
	2023	2024*		
Brandenburg	160	133		
Landkreis SPN inklusive SZ III	7	7		

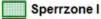
Area	No of animals tested within ASF-early detection program 01.03.2023 bis 30.04.2024
Brandenburg	9.855
Landkreis SPN inklusive SZ III	438

# Tests of hunted wild boar in SZ I and II of SPN, BB 1.1.2023 - 30.4.2024

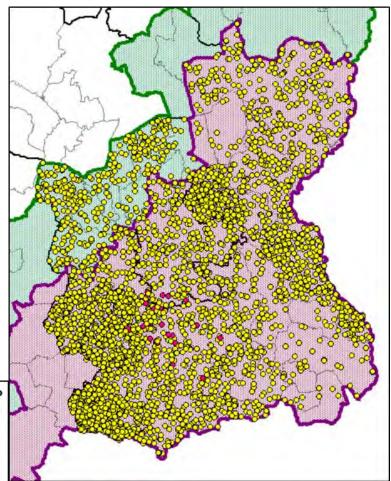
SZ	Healthy hunted WB ASF negative	Unhealthy hunted WB ASF negative	Healthy hunted WB ASF positive	Unhealthy hunted WB ASF positive	Samples total
SZI	344	2	0	0	346
SZ II	3.212	18	16	19	3.265
total	3.556	20	16	19	3.611



- erlegtes Schwarzwild positiv ASP
  - Sperrzone II

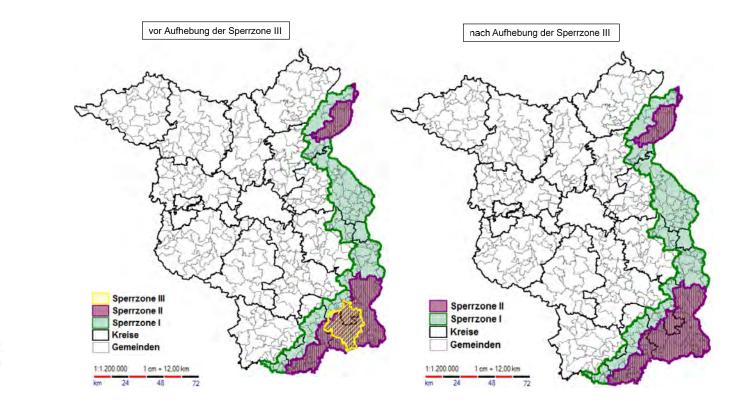


- Kreise
- Gemeinden



# Lifting of RZ III in LK SPN, BB

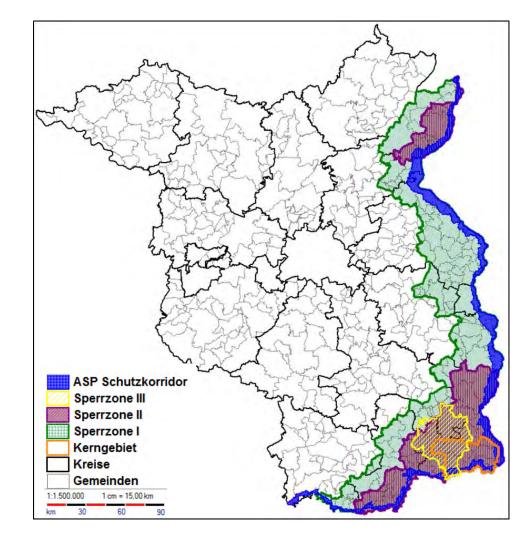
Anlage I Kartographische Darstellung der Sperrzone III vor und nach der Aufhebung





# ASF – protection corridors of BB

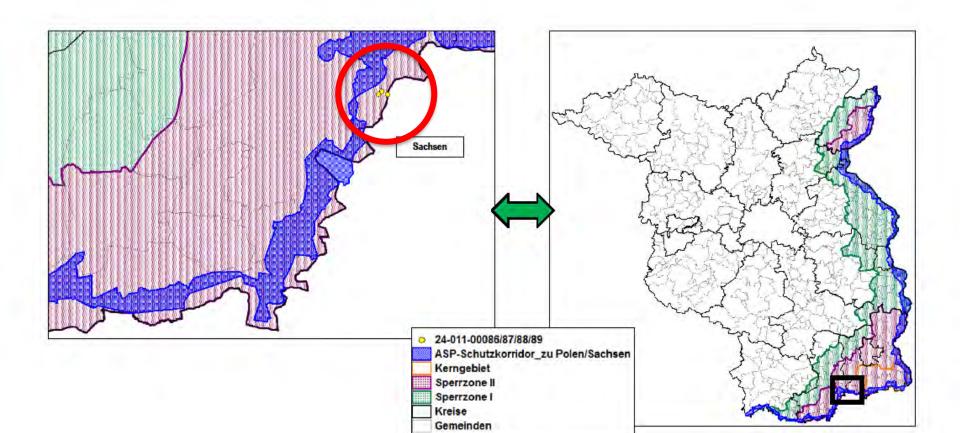
- $\rightarrow$  ASF protection corridor
- → Carcasses / hunted positve WB southward of it
- → Active search and culling there too



Bundesministerium für Ernährung und Landwirtschaft

Quelle: Antrag BB

### LK Oberspreewald - Lausitz (OSL), BB



#### ASF – Saxony (SN)

Lifting of restricted zones II and I in LK MEI And amending RZ II and I in the south

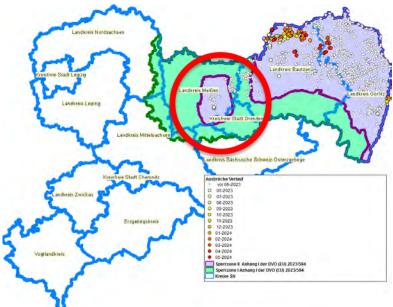
# Restricted zones II and I in the district of Meißen (LK MEI), SN

- $\rightarrow$  Implemented on October 13<sup>th</sup>, 2021
- → Small infectious area

Bundesministerium für Ernährung

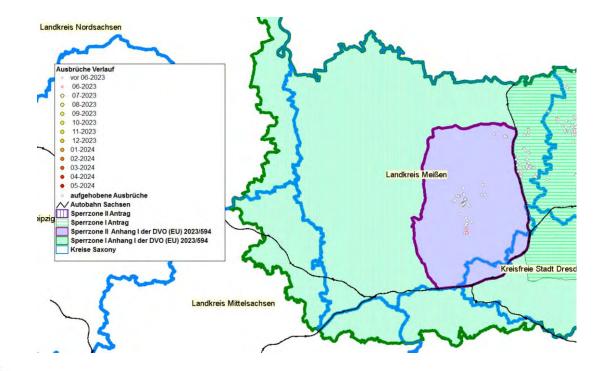
und Landwirtschaft

- → Frequent search / testing/ removal of carcasses
- → Enforcement of stringent biosecurity measures in domestic pig establishments
- → Frequent controls of all pig establishments

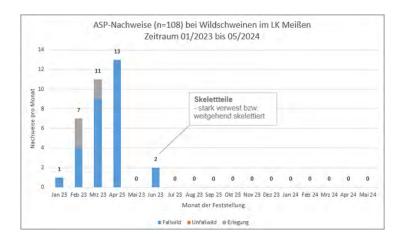


15

#### ASF SN - outbreaks in wild boar last 13 months LK MEI



#### ASF – last cases in wild boar in 2023



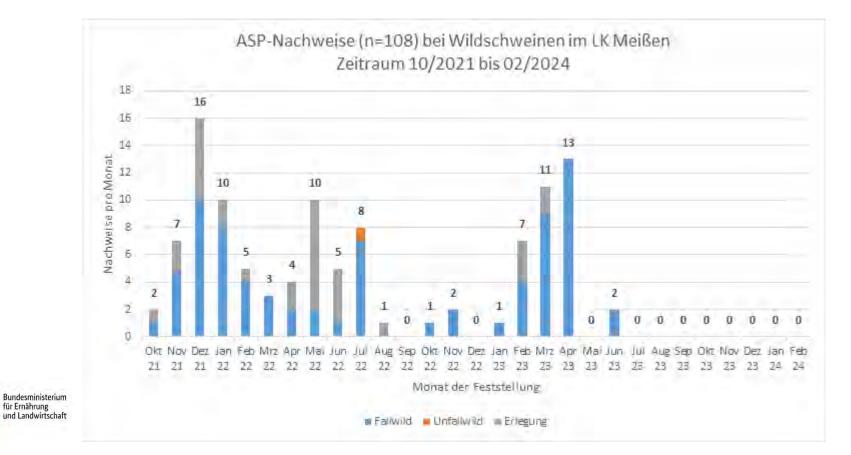




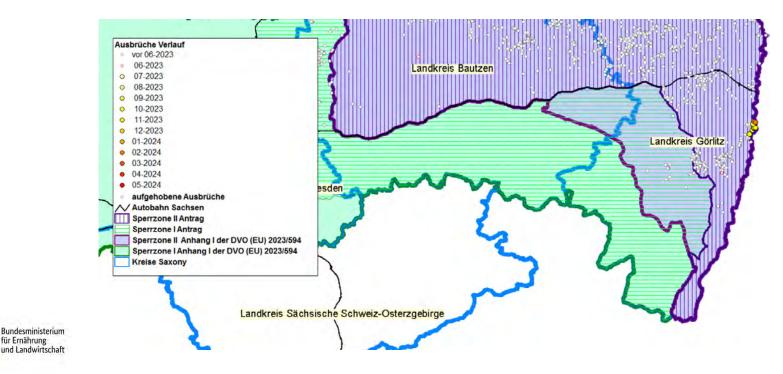
#### Parts of skeleton LK MEI found on May 25<sup>th</sup>, 2023 and June 5<sup>th</sup>, 2023



# ASF LK MEI, SN – Monitoring wild boar

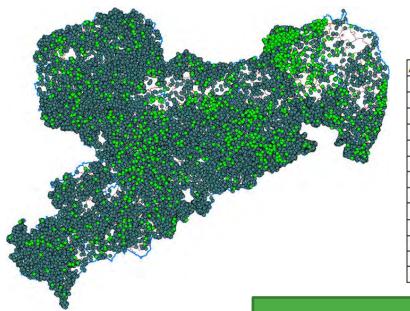


# ASF SN - outbreaks in wild boar last 12 months southern parts of LK Bautzen and Görlitz



für Ernährung und Landwirtschaft

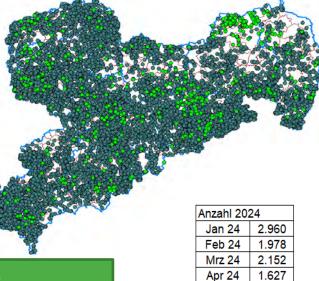
# ASF Saxony – Monitoring wild boar



#### Wildschweinmonitoring Sachsen

- Fall-, Unfallwild und krank erlegt
- gesund erlegt

Anzahl 20	
Jan 23	2.467
Feb 23	1.314
Mrz 23	1.886
Apr 23	1.597
Mai 23	1.441
Jun 23	1.320
Jul 23	1.709
Aug 23	1.861
Sep 23	2.325
Okt 23	2.879
Nov 23	3.503
Dez 23	1.277
Summe	23.579



Mai 24

Summe

1.506

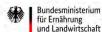
10.223

Bundesministerium für Ernährung und Landwirtschaft ASF – Monitoring in Saxony Total numbers of examination of hunted animals and carcasses , all hunted and found dead animals will be testet!

# ASF SN - Tests of indicator animals (January 2020 - May 2024)

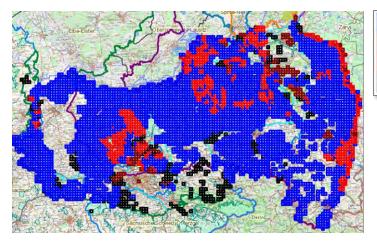
Jahr	Matrix	positiv	negativ	n.a.
0000	Tierkörper (frisch tot/leicht zersetzt)	12	6	-
2020	Skelettteile	4	15	32
	Tierkörper (frisch tot/leicht zersetzt)	400	86	12
2021	Skelettteile	54	18	82
	ohne Angabe	+	7	5
2022 Tierkör Skelett	Tierkörper (frisch tot/leicht zersetzt)	504	121	38
	Skelettteile	268	63	240
	ohne Angabe	13	16	4
	Tierkörper (frisch tot/leicht zersetzt)	186	70	25
2023 Sk	Skelettteile	167	33	191
	ohne Angabe	-	-	4
01.01 31.05.24	Tierkörper (frisch tot/leicht zersetzt)	27	91	20
	Skelettteile	39	14	51
	ohne Angabe	1	1	2

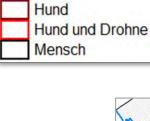
# ASF SN – surveillance of domestic pigs in SN since 2021



	Anzal	hl Untersuchungen Hauss	chwein auf ASP			
			ASP			
Jahr		Erregernachweis				
		Proben	aktive Überwachung	passive Überwachung	positiv	
	Landkreis Görlitz	5.899	3.432	2.467	0	
2021	Landkreis Bautzen	4.979	2.320	2.659	0	
2021	Landkreis Meißen	2.895	1.203	1.692	0	
	Freistaat Sachsen	19.185	7.413	11.772	0	
	Landkreis Görlitz	10.309	6.860	3.449	0	
2022	Landkreis Bautzen	9.331	7.146	2.185	0	
2022	Landkreis M eißen	10.892	8.538	2.354	0	
	Freistaat Sachsen	36.061	23.019	13.042	0	
	Landkreis Görlitz	4.577	2.404	2.173	0	
2023	Landkreis Bautzen	5.355	3.414	1.941	0	
2023	Landkreis Meißen	6.655	4.747	1.908	0	
	Freistaat Sachsen	22.121	11.318	10.803	0	
	Landkreis Görlitz	519	90	429	0	
bis 31.05.	Landkreis Bautzen	1.217	593	624	0	
2024	Landkreis Meißen	629	120	509	0	
	Freistaat Sachsen	4.673	1.053	3.620	0	

#### ASF SN – carcass search 2023

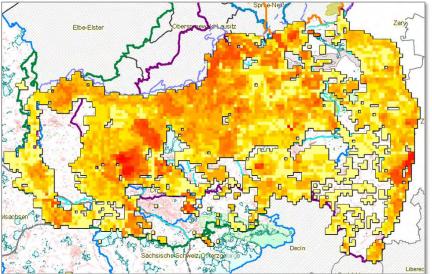




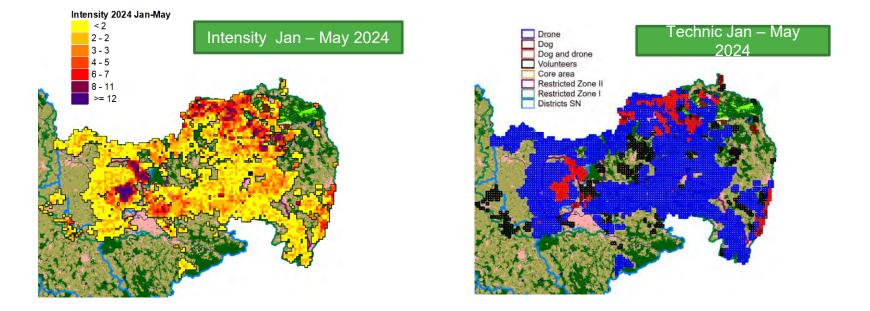
Drohne

 Conto Loreo mitorio
1
2-2
3-3
4-5
6-7
8 - 11
12 - 23
24 - 29
30 - 59
>= 60

Suche 2023 Intensität



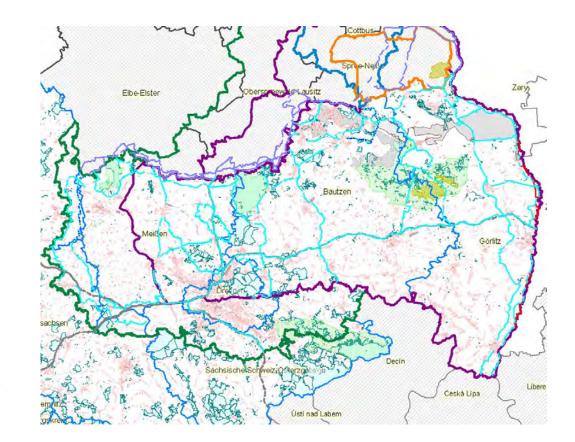
### ASF SN – carcass search 2024



Bundesministerium für Ernährung und Landwirtschaft Regular taxiation and carcass searches by drones and dogs Focus on :

- protection zone near the POL-DEU border
- intensive monitoring of former infectious areas

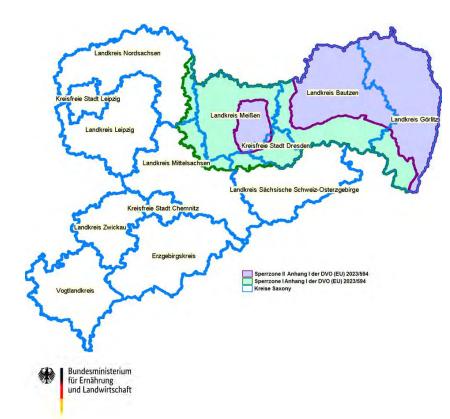
#### ASF – Fences in SN

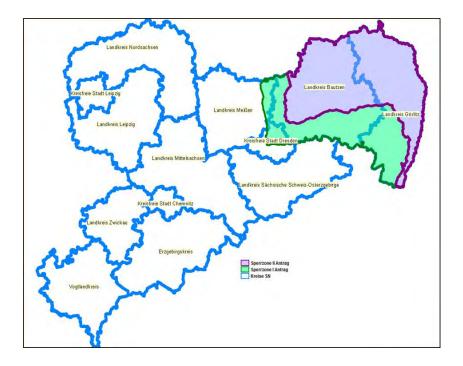






### Amendment of RZ in SN and lifting RZ in LK MEI, SN





#### ASF – Mecklenburg – Western Pomerania (MV)

Domestic pigs in LK VG

# ASF in fattening pigs in the district of Vorpommern – Greifswald (LK VG), MV



für Ernährung

und Landwirtschaft

- → Outbreak suspicion and confirmation on June 5<sup>th</sup>, 2024
- → Measures on the esatblishment as of AHL (stamping out / ABP removal / cleanig and disinfection / tracing back+on)
- → Measures in RZ as of CIR 2023/594 (check of all establishments, movement restrictions, ...)
- → Slaughterhouse removal of all carcasses of the same slaughtering day
- → Measures in wild boar: regular search / testing/ removal for carcasses / intensified hunting traps

# Protection and surveillance zone in LK VG, MV



#### ASF in domestic pig establishment in MV – tracing forward

slaughter of pigs from the affected holding within the epidemiological time frame before confirmation (15days) took place in BB and Saxony-Anhalt (ST)

- On June 5<sup>th</sup> (BB and ST) → all carcasses and meat of that slaughter day was destroyed and safe desposed
- On May 29<sup>th</sup> 32 consignments (products or ABP) had been moved to other MSand GBR:
   → MS and GBR were informed about the details via email
- On May 22<sup>nd</sup> (ST)– 43 consignments (products or ABP) had been moved to to MS and GBR
   → MS and GBR were informed about the details
   FLI investigation on epidemiology revealed earliest introduction as of May 29<sup>th</sup> therefore these consignments pose no risk!



#### ASF – Hesse (HE)

Wild boar in LK GG

# ASF in wild boar in the district of Groß-Gerau (LK GG) - HE

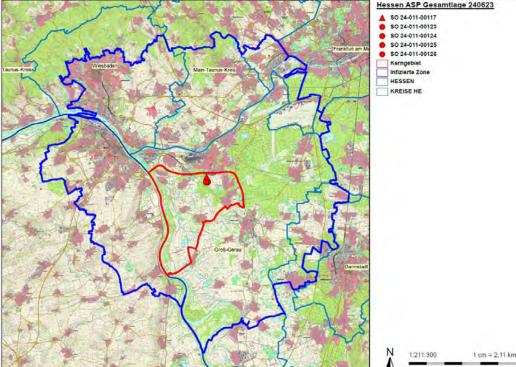
→ Hunted WB with abnormal behaviour

Outbreak DE-ASF-2024-00116 submitted



 Country or territory:
 Germany

 Disease name:
 A.S.F. in wild boar (outbreak nb 115 notified in 2024)



Thanks to the colleagues of:

- Friedrich-Loeffler-Institute
- Ministry of Brandenburg
- Ministry of Saxony
- Ministry of Mecklenburg-Western Pomerania
- Ministry of Hesse and Rhineland-Palatine

Federal Ministry of Food and Agriculture Directorate 3 Unit 323 – Animal Diseases -EU-Trade, International Affairs, Crisis Centre Rochusstr. 1 53123 Bonn

Dr. Christina Haarmann 323@bmel.bund.de www.bmel.de Tel. +49 30 12 345-3922