

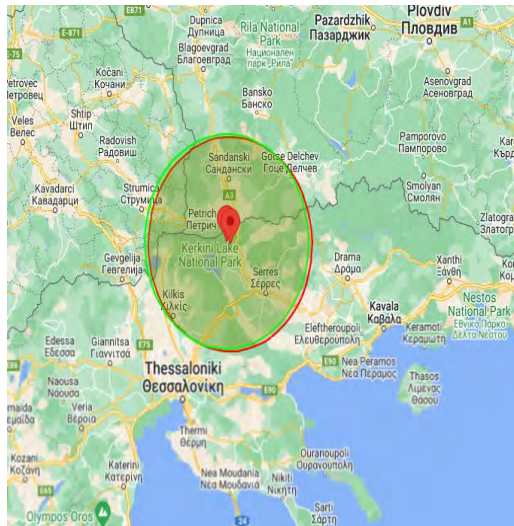


African Swine Fever in Greece

*Ministry of Rural Development and Food
Directorate General of Veterinary Services
Animal Health Directorate
Department of Infectious and Parasitic Diseases*

SCOPAFF meeting, 21. 06. 2023

ASF in Greece in wild boar –January 2023 first case



- **Dead wild boar (female, 1-2 years old, 55 Kg). Near waterfall**
- **Date of suspicion: 18.01.2023**
- **Date of confirmation: 20.01.2023 (afternoon)**
- **Location: Municipal department of Petritsi, Municipality of Sintiki, Serres Regional Unit, Region of Central Macedonia**

ASF in Greece in wild boar –January 2023 second case

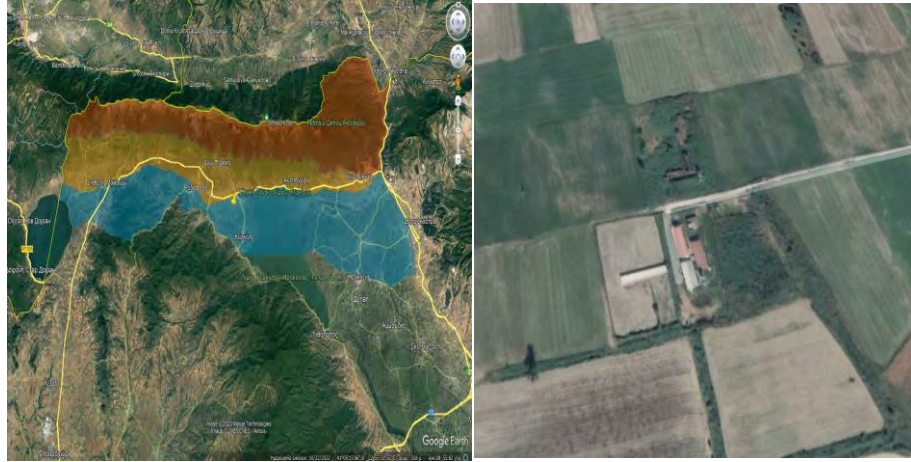


- **Dead wild boar (male, 2-6 years old, >100Kg). Decomposition**
- **Date of suspicion: 23.01.2023**



- **Date of confirmation: 25.01.2023 morning**
- **Location: Municipal department of Petritsi, Municipality of Sintiki, Serres Regional Unit, Region of Central Macedonia (2Km from the first case)**

ASF in Greece in domestic pigs –April 2023 first case



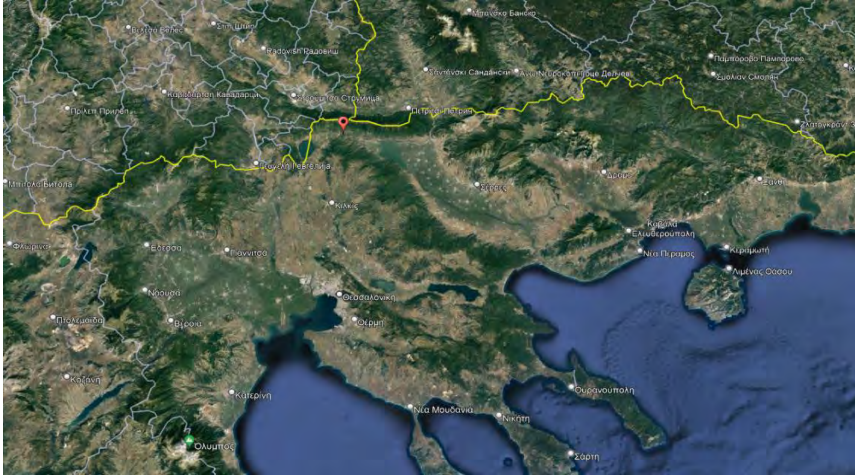
- Commercial farm
- Date of suspicion: 24.04.2023
- Date of confirmation: 26.04.2023
real – time PCR
- 675 pigs (1 boar,53 sows,621 fattening pigs)
- **Inside Restricted zone I**
- Location: Municipal Department of Kerkini, Municipality of Sintiki, Serres Regional Unit, Region of Central Macedonia

ASF in Greece in domestic pigs –May 2023 second case



- Outdoor farm, Greek black pig,
14.2 Km from the first case
- Date of suspicion: 15.05.2023
- Date of confirmation: 17.05.2023
real – time PCR
- 31 pigs (4 boar,27 sows)
- **Inside Restricted zone I**
- Location: Municipal Department of Chrysohorafa, Municipality of Irakleia, Serres Regional Unit, Region of Central Macedonia

ASF in Greece in domestic pigs – June 2023 third case



- **Outdoor farm, Greek black pig,
13,12Km from the first case
27,34Km from the second case**
- **Date of suspicion: 02.06.2023**
- **Date of confirmation: 08.06.2023
real – time PCR**
- **147 pigs (10 boar,97 sows)**
- **From 02.06.23 to 09.06.23 3 sows
(sudden death)**
- **Inside Restricted zone I**
- **Location: Municipal Department of
Kastanousi, Municipality of Sintiki, Serres
Regional Unit, Region of Central Macedonia**

•*Report to ADIS: 09.06.2023 (Ref.No.2023/5)*

•*Report to WAHIS: 09.06.2023*

ASF in Greece in domestic pigs –June 2023

third case



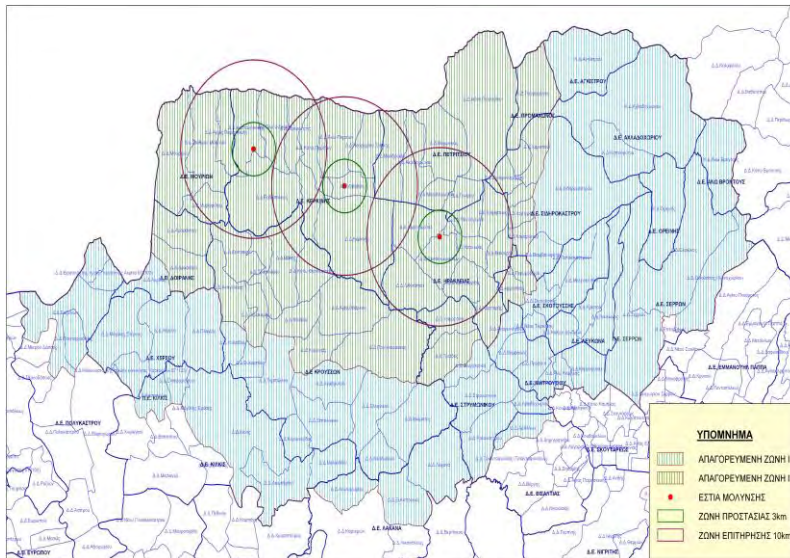
- All measures foreseen in Reg.(EU) 2020/687 and the National Contingency Plan No 260918/2009 are implemented
- Culling of remaining animals (13.06.23)
- Sanitary burial of carcasses (13.06.23)
- Cleaning-disinfection (13-14.06.23)
- Decisions for adoption of measures at Regional Unit Level in Serres
- Cleaning and disinfection slaughterhouses and vehicle transported pigs
- **Epidemiological investigation**
 - ✓ *Human factor ?*
 - ✓ *Gaps in biosecurity ?*
 - ✓ *Indirect contact with wild boar ?*

ASF in Greece in domestic pigs –June 2023 third case



- Delimitation of New Restricted Zones I and III according to Reg.(EU)594/2023
- ***Circular 856/181542/13.06.2023: «Restricted Zones due to confirmation of outbreaks of African Swine Fever in Greece-Amendment of paragraph A of Circular 701/140178/10.05.2023»***

- Delimitation of Protection (3Km) and Surveillance (10Km) Zones

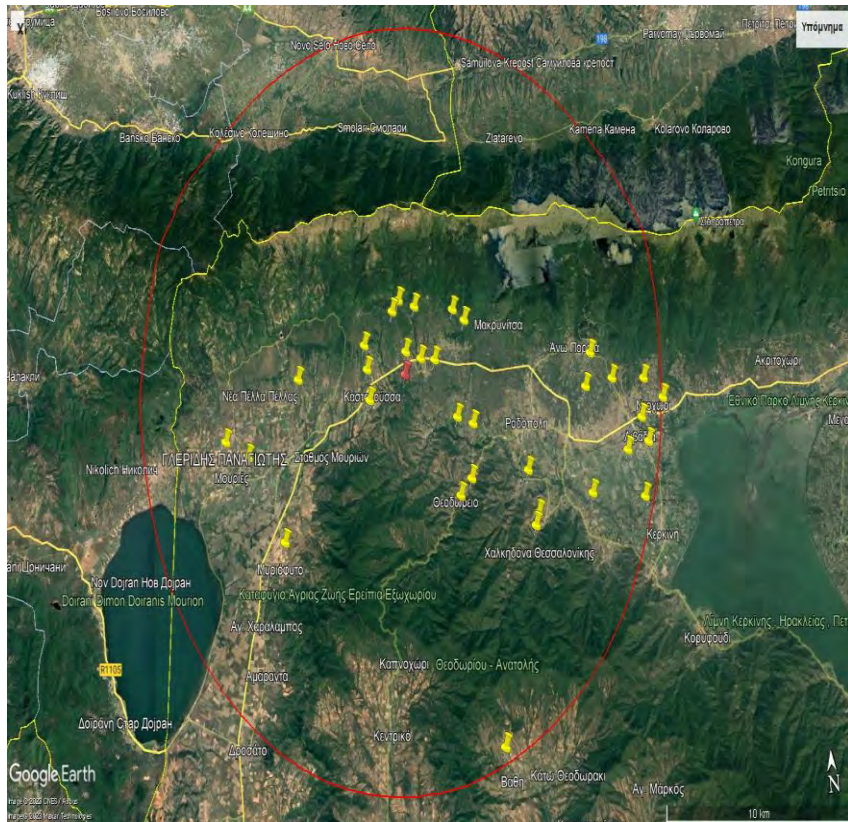


- Total ban of movement of pigs
- Official Veterinarians perform in Protection and Surveillance Zones :
 - ✓ census
 - ✓ production, health and traceability records analysis,
 - ✓ clinical examination of pigs,
 - ✓ control of the implementation of biosecurity measures,
 - ✓ passive surveillance (sampling)

ASF in Greece in domestic pigs –June 2023

third case

Controls in Regional unit of Serres



PROTECTION ZONE (0-3Km)

No of visits	Commercial farms	4/4 (54 pigs)
No of visits	Outdoor farms	0/0 (0 pigs)
No of visits	Backyard farms	1/2 (8 pigs)

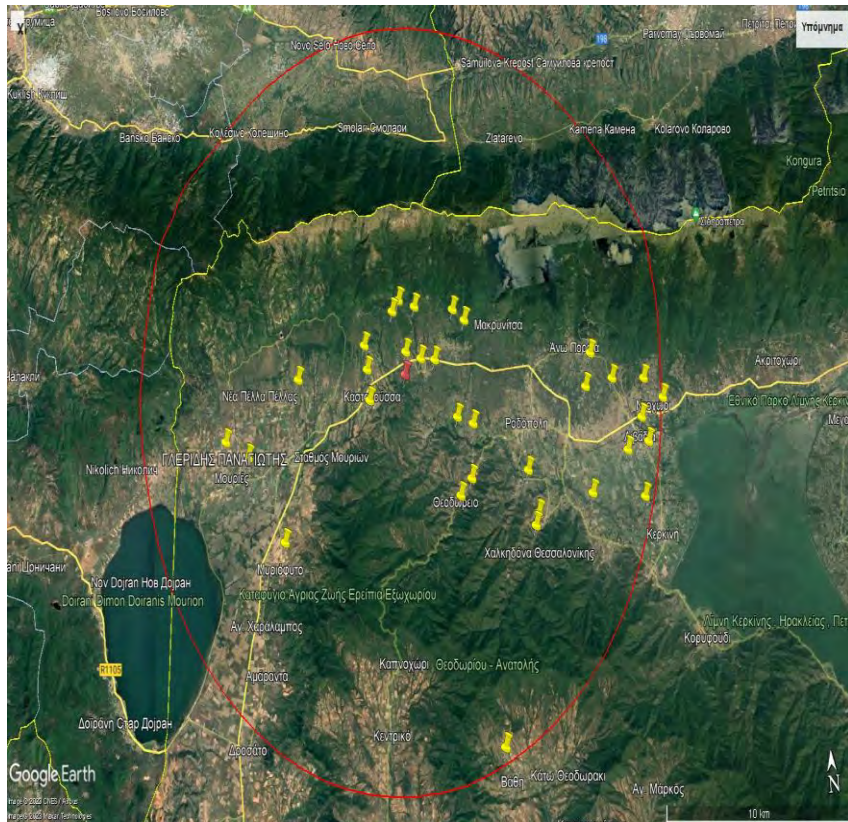
SURVEILLANCE ZONE (3-10Km)

No of visits	Commercial farms	0/3 (40 pigs)
No of visits	Outdoor farms	0/1 (80 pigs)
No of visits	Backyard farms	0/3 (10 pigs)

SURVEILLANCE ZONE (10-15Km)

No of visits	Commercial farms	0/3 (61 pigs)
No of visits	Outdoor farms	0/0 (0 pigs)
No of visits	Backyard farms	0/2 (3 pigs)

**ASF in Greece in domestic pigs –June 2023
third case
Controls in Regional unit of Kilikis**



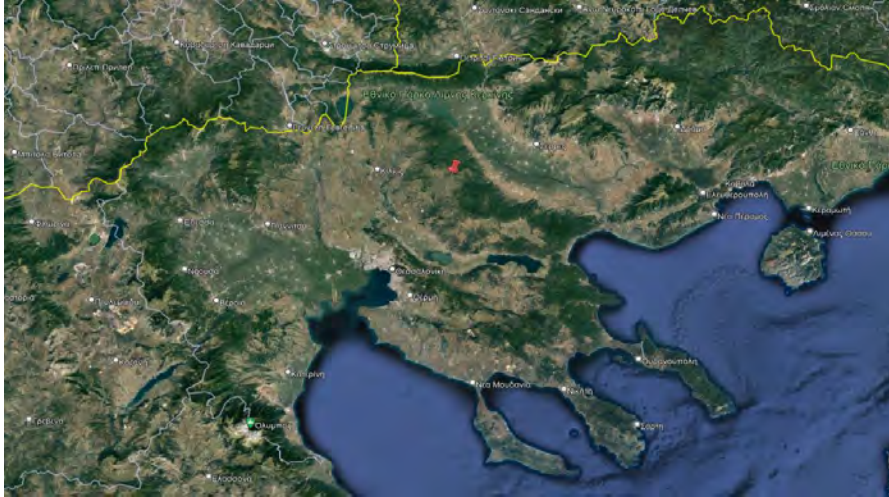
SURVEILLANCE ZONE (3-10Km)

No of visits	Commercial farms	3/3 (44 pigs)
No of visits	Outdoor farms	0/0 (0 pigs)
No of visits	Backyard farms	0/0 (0 pigs)

SURVEILLANCE ZONE (10-15Km)

No of visits	Commercial farms	1/1 (202 pigs)
No of visits	Outdoor farms	0/0 (0 pigs)
No of visits	Backyard farms	2/2 (15 pigs)

ASF in Greece in domestic pigs –June 2023 fourth case



- **Small Commercial farm**
- **Date of suspicion: 15.06.2023**
- **Date of confirmation: 19.06.2023**
real – time PCR
- **9 pigs (1 boar,8 sows)**
- **One month before sudden death of pigs**
- **Inside Restricted zone I**
- **Location: Municipal Department of Lahanas,
Municipality of Lagadas, Thessaloniki Regional Unit,
Region of Central Macedonia**



•*Report to ADIS: 20.06.2023 (Ref.No.2023/6)*

•*Report to WAHIS: 20.06.2023*

Results from Passive and Active Surveillance in Wild Boar

Year	Category	No. of samples
2023	Found dead	4 (2 positive)
	Road Accident	1
	Hunted	451

Results from Passive Surveillance in domestic pigs

<i>Year</i>	<i>No of samples tested for ASFV</i>	<i>Results</i>
2023	405	14 positive

Results from Active Surveillance in domestic pigs

<i>Year</i>	<i>No of samples tested for ASFV</i>	<i>Results</i>
2023	1265	0



...Ευχαριστώ πολύ για την προσοχή σας

...Thank you very much for your attention

