



MINISTRY OF AGRICULTURE  
VETERINARY AND FOOD SAFETY DIRECTORATE GENERAL  
<http://www.veterinarstvo.hr>

AHW.A.02(SF).(CROATIA).

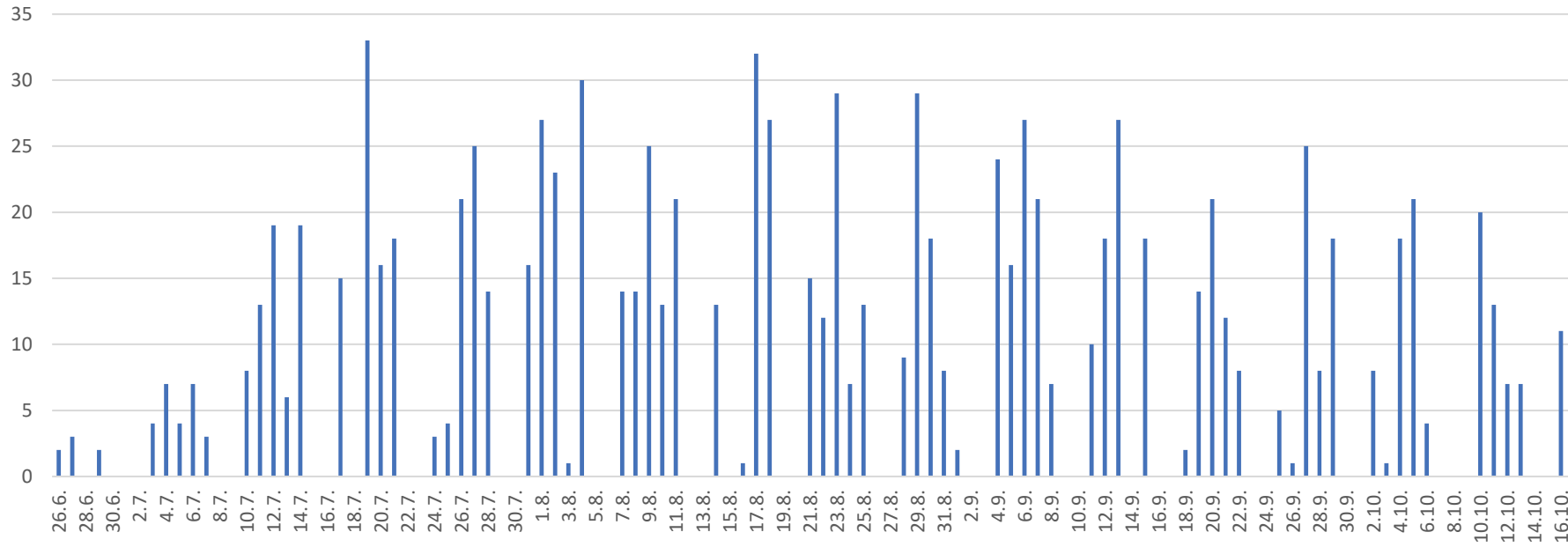
# African swine fever in Croatia

19-20 October 2023

Standing Committee on Plants, Animals, Food and Feed

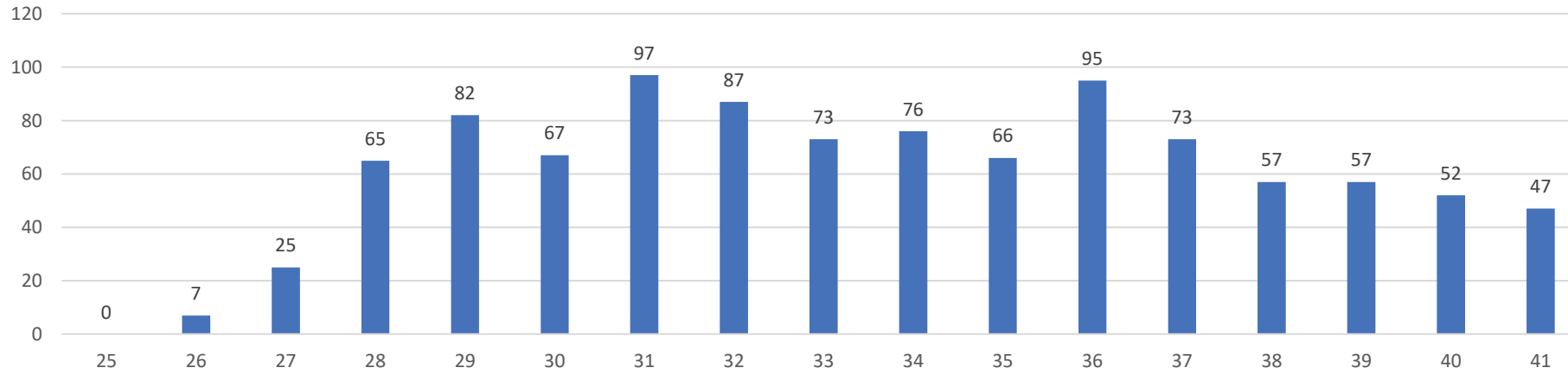


Confirmed ASF outbreaks - kept porcine animals (days)



Timeline

Confirmed ASF outbreaks (weeks)



# New restricted zone in Osijek Baranja county

- ✓ First 3 outbreaks in municipality Semeljci occurred in 3 small establishments (29, 26 and 10 pigs in total)
  - ✓ Detected in the framework of passive surveillance
  - ✓ Semeljci – on the north western border of Vukovar-Srijem county
- 
- ❑ Confirmation on 12 October 2023
  - ❑ Culling, safe disposal and preliminary cleaning on 12 October 2023

Protection zone – 10 km from the outbreaks

Surveillance zone – further 10 km from the protection zone

# Restricted zones

## Measures in progress

- a visit and census of all pig establishments is in progress,
- all pigs found at unregistered establishments were/are immediately killed and destroyed,
- clinical examinations at all pig establishments is in progress,
- controls of establishments in relation to biosecurity conditions is in progress,
- all pigs from establishments that do not comply with prescribed biosecurity measures are either sent to slaughter or preventively euthanised and destroyed in Accordance with Action plan \*\*
- passive and active surveillance is continuously in implementation on both kept pigs and wild boar population,
- on all establishments where killing or slaughtering was carried due to ASF suspicion/case, or pigs were slaughtered or euthanised due to low biosecurity it is forbidden to keep pigs for at least 12 months

in total **27 575** pigs have been culled

**4 326** pigs in **267** establishments were culled according to the Nation Action plan due to low biosecurity measures

**49 620** pig was slaughtered and subjected to Annex VII processing

# Restricted zones

County	Number of establishments clinically examined in restricted zones up to 30 September 2023	Number of establishments tested in restricted zones up to 30 September 2023	Number of pigs tested in restricted zones up to 30 September 2023	Positive establishments up to 30 September 2023	Culled pigs /establishment due to low biosecurity (Action plan)**	Total culled pigs including in infected establishments (data on 14 October 2023)	Pig slaughtered and subjected to Annex VII processing
Vukovar-srijem (RZ)	959	1 120	10 373	927	4 326 pigs in 267 establishments	27 575 pigs	49 620 pigs
Brod posavina (RZ)	571	68	831	3			
Osijek-baranja (RZ) (up to 30 September 2023 only 1 municipality Strizivojna in RZ)	116	2	3	0			

# Measures in hunting grounds

## **Hunting grounds in protection zones and infected zones**

- entry to unauthorized persons prohibited
- enhanced biosecurity measures and mandatory disinfection of footwear and vehicles before leaving the hunting grounds to carry out activities in the hunting grounds (hunting activities, forest and other works, etc.)
- active search for dead wild boars
- prohibited processing of wild boar carcasses and cutting of wild boar meat in approved and registered facilities
- shot and dead wild boars or their parts are harmlessly disposed of as category 1 material in a category 1 animal by-product processing facility (in exceptional cases, on-site burial)

## **Hunting grounds in surveillance zones**

- the carcasses of wild boars shot in intensified shooting are handled in accordance with the provisions of Article 52, Paragraph 2 of Delegated Regulation (EU) 2023/594

# HR-Laboratory testing wild boar 1.1.2023. - 30.9.2023.

Passive surveillance									
	Jan-June		July		August		September		
County	Tested negative	Tested positive	Tested negative	Tested positive	Tested negative	Tested positive	Tested negative	Tested positive	
Bjelovar-Bilogora	0	0	0	0	0	0	0	0	0
Brod-Posavina	2	0	1	0	1	0	1	0	0
City of Zagreb	5	0	0	0	1	0	1	0	0
Dubrovnik-Neretva	0	0	0	0	0	0	0	0	0
Istra	11	0	5	0	8	0	6	0	0
Karlovac	7	0	6	1	5	0	9	0	0
Koprivnica-Krizevci	3	0	1	0	0	0	1	0	0
Krapina-Zagorje	3	0	0	0	0	0	0	0	0
Lika-Senj	6	0	4	0	4	0	11	0	0
Osijek-Baranja	3	0	3	0	1	0	4	0	0
Požega- Slavonia	1	0	2	0	2	0	0	0	0
Primorje-Goranska	3	0	2	0	0	0	6	0	0
Sisak-Moslavina	5	0	11	0	14	0	12	1	0
Split-Dalmatia	1	0	0	0	0	0	0	0	0
Sibenik-Knin	0	0	0	0	1	0	1	0	0
Varazdin	1	0	0	0	1	0	1	0	0
Virovitica-Podravina	0	0	1	0	2	0	0	0	0
Vukovar-Srijem	4	0	8	1	9	2	2	2	0
Zadar	0	0	0	0	0	0	3	1	0
Zagreb	6	0	0	0	0	0	2	0	0
Total	61	0	44	2	49	2	60	4	0



# HR-Laboratory testing wild boar 1.1.2023. - 30.9.2023.

Active surveillance								
	Jan-June		July		August		September	
County	Tested negative	Tested positive	Tested negative	Tested positive	Tested negative	Tested positive	Tested negative	Tested positive
Bjelovar-Bilogora			0	0	4	0	1	0
Brod-Posavina	338	0	57	0	50	0	39	0
Dubrovnik-Neretva	4	0	0	0	0	0	20	0
Istra			1	0	0	0	0	0
Karlovac	249	0	30	0	56	0	206	0
Koprivnica-Krizevci			3	0	0	0	0	0
Lika-Senj	57	0	11	0	24	0	125	0
Osijek-Baranja	191	0	12	0	41	0	60	0
Požega- Slavonia			1	0	0	0	0	0
Sisak-Moslavina	842	0	132	1	112	0	317	0
Split-Dalmatia	34	0	7	0	2	0	2	0
Sibenik-Knin	40	0	3	0	4	0	0	0
Varazdin			1	0	0	0	0	0
Virovitica-Podravina			0	0	1	0	0	0
Vukovar-Srijem	343	0	11	0	3	0	21	0
Zadar	21	0	7	0	1	0	0	0
Zagreb			1	0	0	0	0	0
Total	2119	0	277	1	298	0	791	0

# Positive wild boars 1.7. - 17.10.2023.

County	Hunting ground	Municipality	Status	Confirmation date	Positive
Karlovac	IV/146 Rakovica and IV/145 Mašvina	Rakovica	Passive surveillance - roadkill	12 July 2023	<b>1</b>
Vukovar Srijem	XVI/108 Mašanj	Gunja	Protection zone / clinical signs (sanitary shooting)	5 July 2023	<b>1</b>
	XVI/102 Drenova	Drenovci	Protection zone / found dead	2 August 2023	<b>1</b>
	XVI/14 Trizlovi- Rastovo	Drenovci	Protection zone / clinical signs (sanitary shooting)	21 August 2023	<b>1</b>
	XVI/114 Selište	Vrbanja	Protection zone / found dead	4 September 2023	<b>1</b>
	XVI/11 Spačva	Županja	Protection zone/ found dead	6 September 2023	<b>1</b>
Sisak Moslavina	III/40 Zrinska Gorall	Dvor	Active surveillance (30 June)	14 July 2023	<b>1</b>
	III/121 STAZA	Sunja	Infected zone / roadkill	8 September 2023	<b>1</b>
Zadar		Zadar	Passive surveillance - roadkill	26 September 2023	<b>1</b>
				TOTAL	<b>9</b>

# Challenges

- **550 000 pigs under restrictions which is more than 60% of the entire Croatian production**
  - largest nucleus pig farms
  - centre for the production of pig semen that supplies 85% of all pig producers in the Republic of Croatia
  - largest fattening pig establishments
- **problem related to the possibility of using meat from pigs from the zone**
  - capacity in the meat processing industry and reasonable deadline
- **the situation with the supply of Croatian markets with fresh meat has been significantly impaired**

**Thank you for the attention**