



African swine fever in Poland – update



General Veterinary Inspectorate

Update on epizootic situation



ASF in wild boar in 2017 and 2018

- ✓ 741 cases of ASF in wild boar in 2017
- ✓ Since last PAFF– 219 cases in 2017 and 109 cases in 2018 (since 1 to 16 January),
- ✓ In total **1013** cases of ASF in wild boar since the first occurrence on 17 February 2014 till 16 January 2018



ASF outbreaks in pigs in 2017 and 2018

- ✓ 81 outbreaks of ASF in pigs in 2017 and 3 outbreaks in 2018
- ✓ 3 new outbreaks since last PAFF
- ✓ In total 107 outbreaks since 2014
- ✓ Date of the last confirmation of ASF in pigs in 2017: 25 November 2017

Current situation in pigs



(1/2018)-105

- **In Łoży village, in municipality of Paprotnia, siedlecki district, Mazowieckie region, in the area listed in Part III of the Annex to CID 2014/709/EU:**
 - **The number of pigs kept at the holding – 82;**
 - **Clinical signs-30.12 – bruises on ears; first deaths – 01.01-2 saws, in total 19 pigs died**
 - **confirmation on 2.01;**
 - **killing and disposal – 3.01**
 - **Distance from the last case of ASF in the wild boar – no. 815 (652/2017), which was detected in shot wild boar on 18 December 2017, is approximately 4600 m.**
 - **The measures according to directive Council 2002/60/EC have been implemented.**
 - **The epidemiological investigation is on-going.**

Current situation in pigs

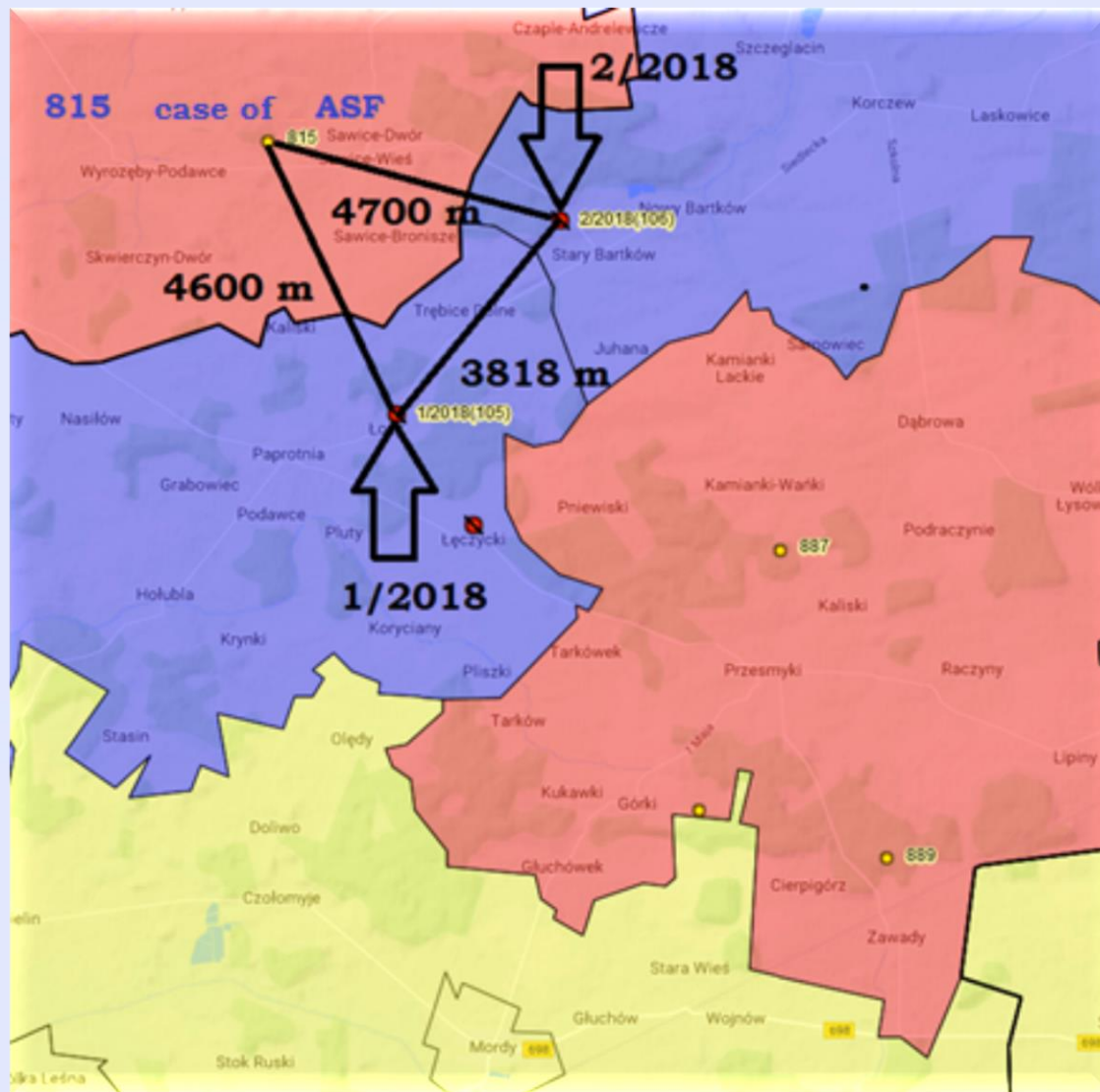


(2/2018) -106

- **In Stary Bartków village in municipality of Korczew, siedlecki district, Mazowieckie region, in the area listed in Part III of the Annex to CID 2014/709/EU:**
 - **The number of pigs kept at the holding – 69.**
 - **No clinical signs-sample taken from one dead rearing pig (40kg) within the monitoring**
 - **confirmation on 3.01;**
 - **killing and disposal– 4.01**
 - **Distance from the last case of ASF in the wild boar – no. 815 (652/2017), which was detected in shot wild boar on 18 December 2017, is approximately 4700 m.**
 - **The measures according to directive Council 2002/60/EC have been implemented.**

➤ **The epidemiological investigation is on-going**

Distance between both of the outbreaks



Current situation in pigs



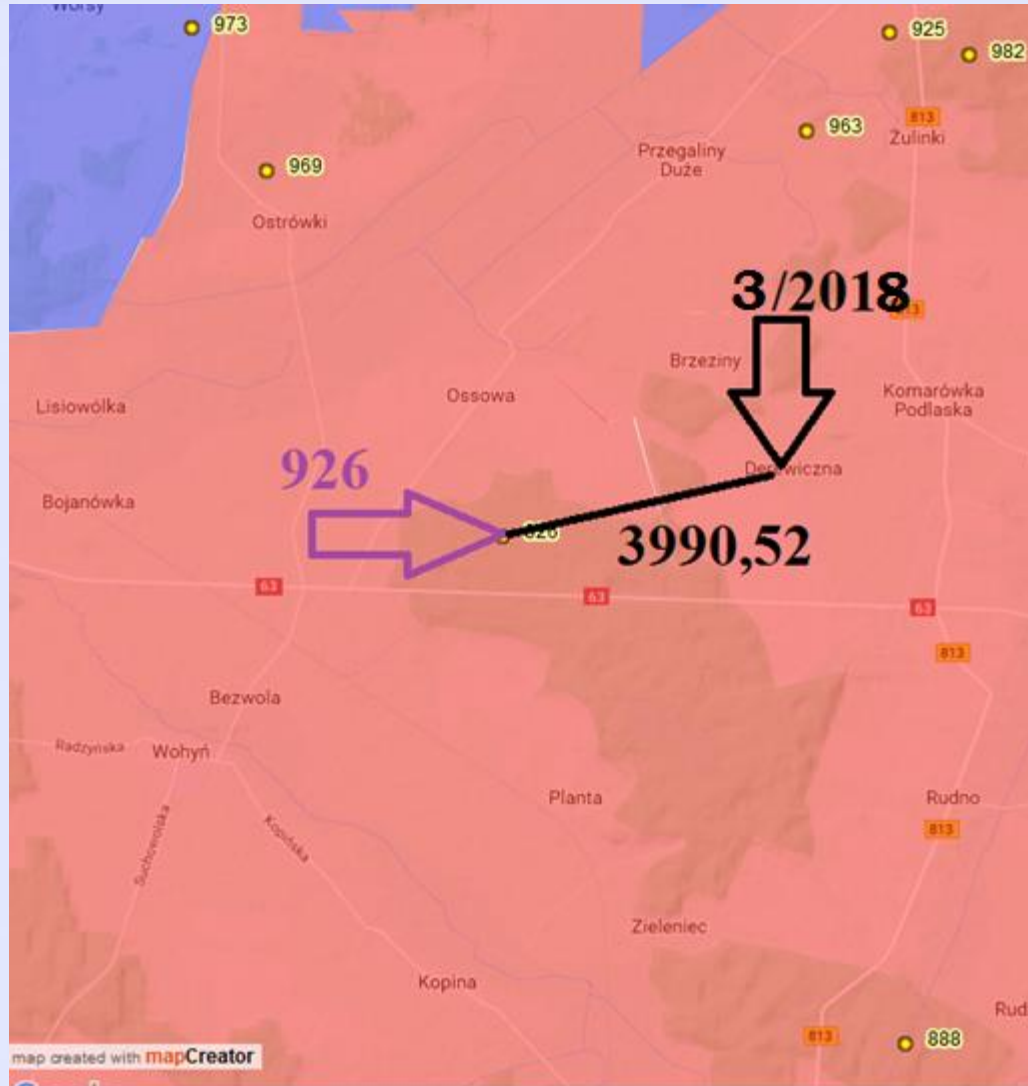
(3/2018) -107

- **In village Derewiczna in municipality of Komarówka Podlaska, radzyński district, Lubelskie region, in the area listed in Part II of the Annex to CID 2014/709/EU:**
 - **The number of pigs kept at the holding – 25;**
 - **Clinical signs– apathy, fever, lack of appetite; one dead pig, samples taken from dead pig and from 5 live animals**
 - **confirmation on 10.01;**
 - **killing and disposal – 11.01**

 - **Distance from the last case of ASF in the wild boar – no. 926 (22/2018), which was detected in dead wild boar on 3 January 2017, is approximately 4 000 m.**

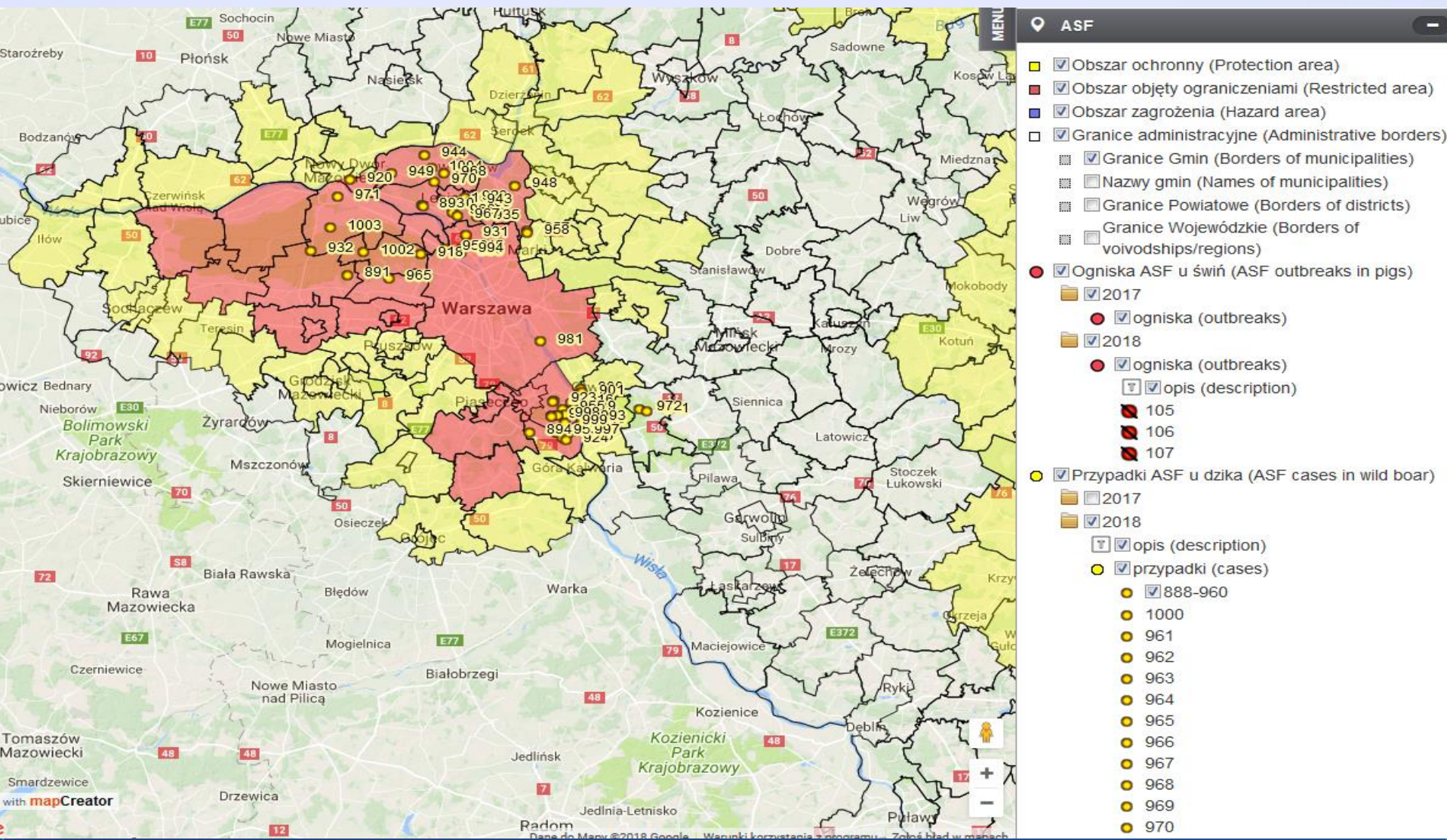
 - **The measures according to directive Council 2002/60/EC have been implemented.**

Distance between 3/2018 ASF outbreak in radzyński district and the nearest ASF case in wild boar





Epizootic situation in Warsaw and in the neighboring districts (Mazowieckie region) as of 16 January 2018



district		the number of cases of ASF in wild boar <i>(from 02.12.2017 to 31.12.2017)</i>	number of positive results (RT-PCR) of the laboratory investigations
1	legionowski	12	15
2	nowodworski	4	7
3	warszawski zachodni	14	18
4	piaseczyński	59	90
5	otwocki	5	5
6	warszawski (miasto st. Warszawa) - lewobrzeżna	5	5
7	warszawski (miasto st. Warszawa) - prawobrzeżna	3	3
Total		102	143

district		the number of cases of ASF in wild boar <i>(from 01.01.2018 to 16.01.2018)</i>	number of positive results (RT-PCR) of the laboratory investigations
1	legionowski	14	19
2	nowodworski	3	3
3	warszawski zachodni	4	4
4	piaseczyński	14	18
5	otwocki	5 (all cases has been detected in infeceted area according to Decision 2018/11 of 5 January 2018)	8
6	miasto st. Warszawa	5	5
8	wołomiński	2 (in the area listed in part I of the Annex to CID 2014/709/EC)	2
Total		47	59



Possible source of ASF infection in wild boar in surrounding „Warsaw cluster”



human factor however epidemiological investigation is still on-going



Data on trade in pigs within the EU from holdings located in „Warsaw cluster”–
no trade since X. 2017 and in 2018



Data on pigs herd and pigs in areas around Warsaw listed in Part II of the Annex to CID 2014 /709/EU:

- sochaczewski district: Brochów municipality
- nowodworski district: part of Nowy Dwór City limited from north by Narew river and from south by Vistula River
- legionowski district: Jabłonna, Nieporęt, Wieliszew, Legionowo
- warszawski zachodni district
- Warsaw city district
- piaseczyński district: municipalities: Konstancin Jeziorna, Prażmów and Part of Góra Kalwaria, however whole municipality Góra Kalwaria is shown on previous slide

Data on pigs herd and pigs in areas around Warsaw listed in Part II of the Annex to CID 2014 /709/EU:



District	Municipality	Total number of pigs	Total number of pigs herd	No. pigs	No. pigs herd	No. pigs	No. pigs herd	No. pigs	No. pigs herd	No. pigs	No. pigs herd	No. pigs	No. pigs herd	No. pigs	No. pigs herd	
				1-10 szt.		11-20 szt.		21-50 szt.		51-100 szt.		101-1000 szt.		pow 1000 szt.		
sochaczewski	Brochów	132	10	50	8			82	2							
nowodworski	Czosnów	1 554	10	8	2	14	1	71	2	145	2	1 316	3			
	Leoncin	381	7	9	2	22	2	55	2			295	1			
	Part of Nowy Dwór city	0	0													
legionowski	Jabłonna	79	1							79	1					
	Nieporęt	109	2	2	1							107	1			
	Wieliszew	90	4	12	3					78	1	0				
	Legionowo	0	0													
Warszawski zachodni		818	46	79	26	161	10	107	4	256	4	206	2			
Warsaw city		32	4	7	3	25	1					0	0			
Piaseczyński	Konstancin Jeziorna	123	4	5	1	17	1	25	1	76	1					
	Prażmów	1 246	29	84	18	30	2	124	4	100	1	908	4			



Monitoring programme

Number of samples collected from wild boars and pigs within the framework of the national surveillance programme



Whole territory of Poland

From 01.01.2017. to 30.06.2017.

region	number of pigs from which samples were taken		number of wild boar from which samples were taken		swine		wild boar			
	live	dead	shot	dead	number of outbreaks	number of pigs with positive result	number of cases	number of positive results		
								total number	dead	shot
dolnośląskie	0	0	0	121	0	0	0	0	0	0
kuj-pom	1	6	3	118	0	0	0	0	0	0
lubelskie	16 613	23	1 706	362	15	46	111	135	115	20
lubuskie	0	0	1	124	0	0	0	0	0	0
łódzkie	31	33	1	99	0	0	0	0	0	0
małopolskie	0	3	0	101	0	0	0	0	0	0
mazowieckie	11 306	23	1 032	440	2	11	46	66	10	56
opolskie	0	2	0	68	0	0	0	0	0	0
podkarpackie	0	5	0	108	0	0	0	0	0	0
podlaskie	25 421	196	3 813	174	8	20	60	81	60	21
pomorskie	0	2	0	237	0	0	0	0	0	0
śląskie	0	5	0	264	0	0	0	0	0	0
świętokrzyskie	0	0	0	18	0	0	0	0	0	0
warm-maz	0	0	329	138	0	0	0	0	0	0
wlkp	0	5	5	236	0	0	0	0	0	0
zach-pom	0	0	0	302	0	0	0	0	0	0
łącznie	53 372	303	6 890	2 910	25	77	217	282	185	97

Number of samples collected from wild boars and pigs within the framework of the national surveillance programme



Whole territory of Poland **From 01.01.2017. to 30.11.2017.**

region	number of pigs from which samples were taken		number of wild boar from which samples were taken		swine		wild boar			
	live	dead	shot	dead	number of outbreaks	number of pigs with positive result	number of cases	number of positive results		
								total number	dead	shot
dolnośląskie	0	0	0	324	0	0	0	0	0	0
kuj-pom	64	31	3	290	0	0	0	0	0	0
lubelskie	70 821	115	3 699	1 081	59	441	408	597	532	65
lubuskie	0	0	2	422	0	0	0	0	0	0
łódzkie	31	69	1	250	0	0	0	0	0	0
małopolskie	0	3	0	263	0	0	0	0	0	0
mazowieckie	25 587	79	1 795	1 004	6	78	202	302	241	61
opolskie	1	5	0	201	0	0	0	0	0	0
podkarpackie	38	9	0	379	0	0	0	0	0	0
podlaskie	53 963	1 055	6 757	324	16	106	117	178	137	41
pomorskie	38	4	0	577	0	0	0	0	0	0
śląskie	0	6	0	678	0	0	0	0	0	0
świętokrzyskie	0	1	0	74	0	0	0	0	0	0
warm-maz	43	9	1 610	382	0	0	0	0	0	0
włkp	60	9	18	581	0	0	0	0	0	0
zach-pom	0	0	0	699	0	0	0	0	0	0
łącznie	150 646	1 395	13 885	7 529	81	625	727	1 077	910	167



Thank you for your attention