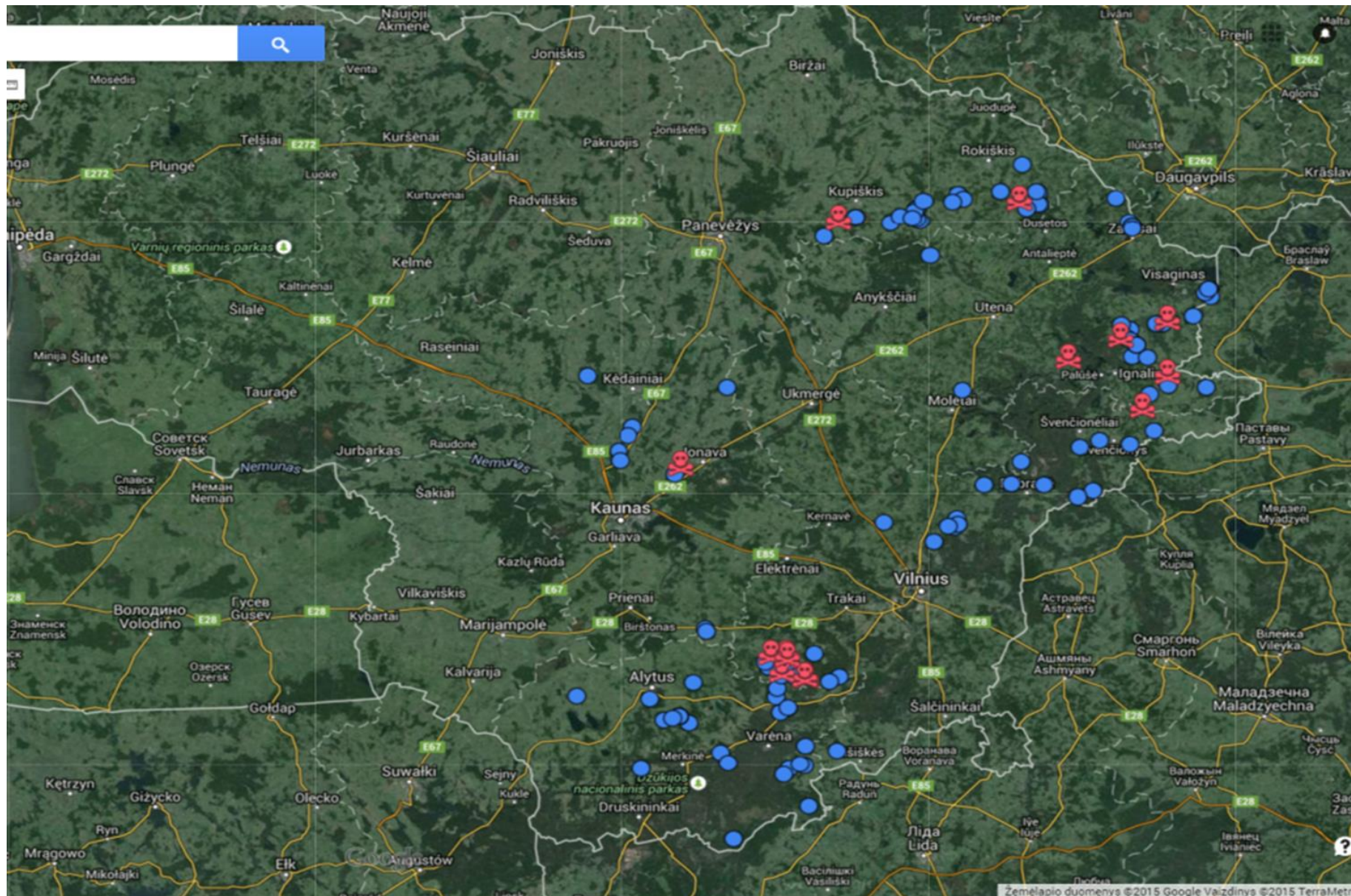


African swine fever in Lithuania (update of the situation)



**State Food and Veterinary Service,
Lithuania**

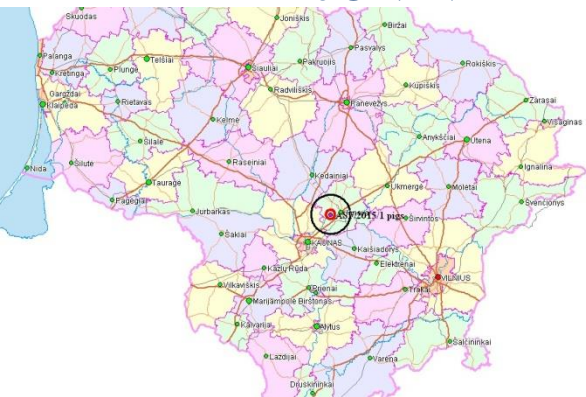
ASF in wild boars and pigs (2014-2015)



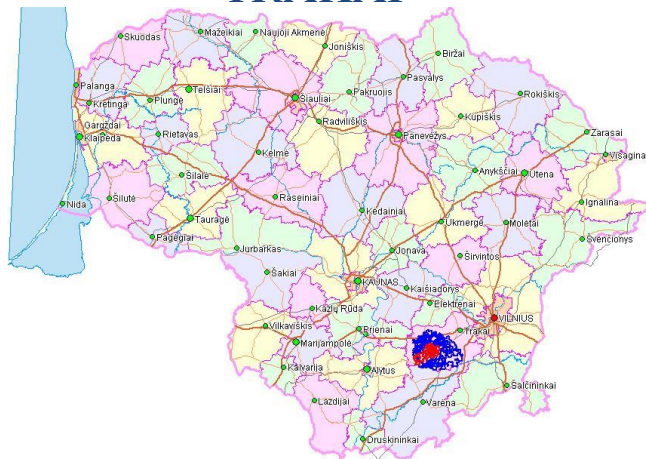
ASF outbreaks in pig keeping places in 2015

Total 12 outbreaks

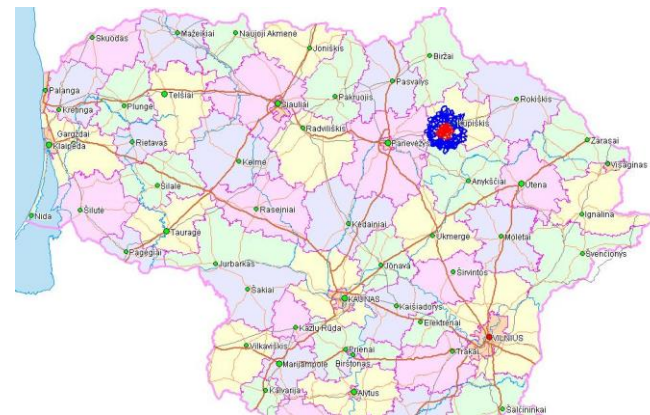
1 outbreak in
JONAVA



10 outbreaks in
TRAKAI

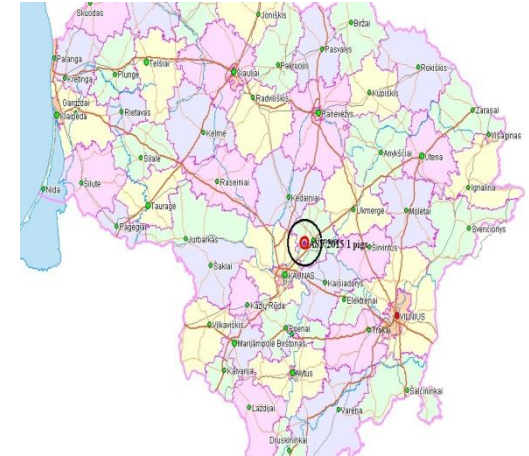


1 outbreak in
Kupiškis



2015/1 ASF Jonava, 31/07/2015

- On 2015-07-30 - one dead pig (female, 8 month old) in small backyard farm with total 3 pigs kept (owner informed SFVS);
- On 2015-07-31 National Food and Veterinary Risk Assessment Institute (NFVRAI) confirmed ASF by RT-PCR.



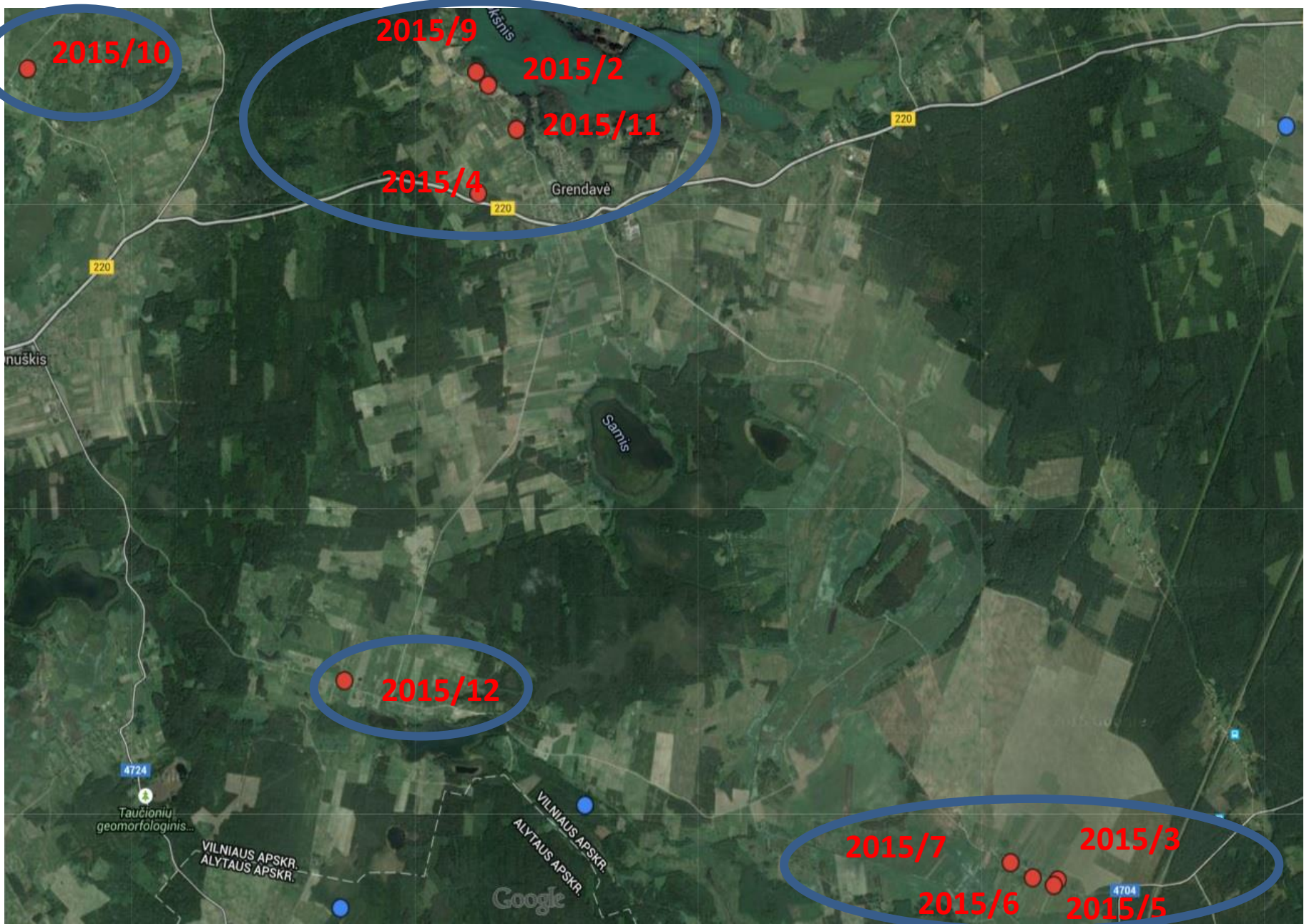
Possible ways of virus introduction

- Not appropriate biosecurity measures;
- Fresh grass feeding;
- Previously ASF case in wild boar was detected near the backyard (approx. in 3,5 km distance).

Measures taken

- 3 km protection and 10 km surveillance zones were established in accordance with Directive 2002/60;
- A census of all the holdings have been carried out;
- Samples (**501**) were taken from all pigs in restricted zones, all with negative results.

ASF in Trakai district municipality



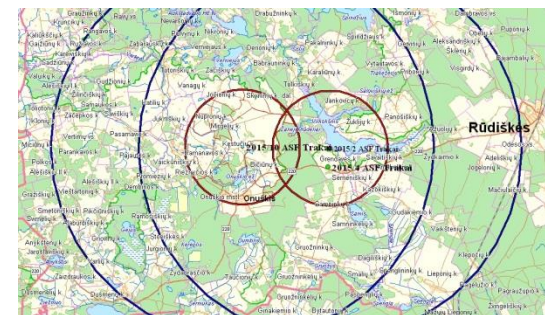
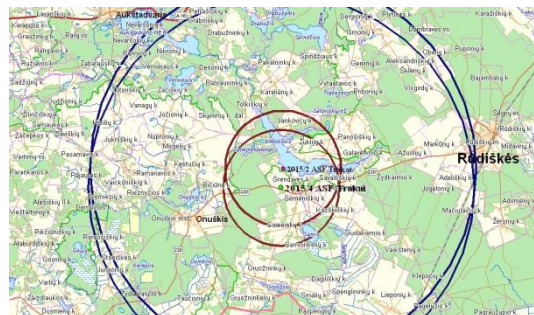
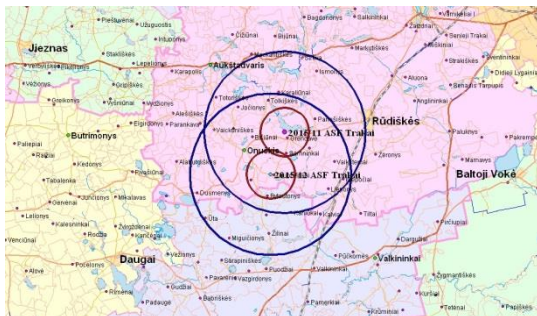
Hypothesis about virus introduction

- ✓ Direct contact with wild boars (outdoor keeping);
- ✓ Human factor;
- ✓ Low biosecurity;
- ✓ Feeding with green mas and swill feeding;
- ✓ Family ties between pig keepers;



Measures taken

- 3 km protection and 10 km surveillance zones were established in accordance with Directive 2002/60;
- A census of all the holdings have been carried out;
- 698 samples taken from pigs in restriction zones;
- Buffer zone have been enlarged - all keepers in Trakai and Varena district municipalities must slaughter all pigs kept till 15 October 2015 (in Trakai - 1160 and in Varena - 496 pigs)

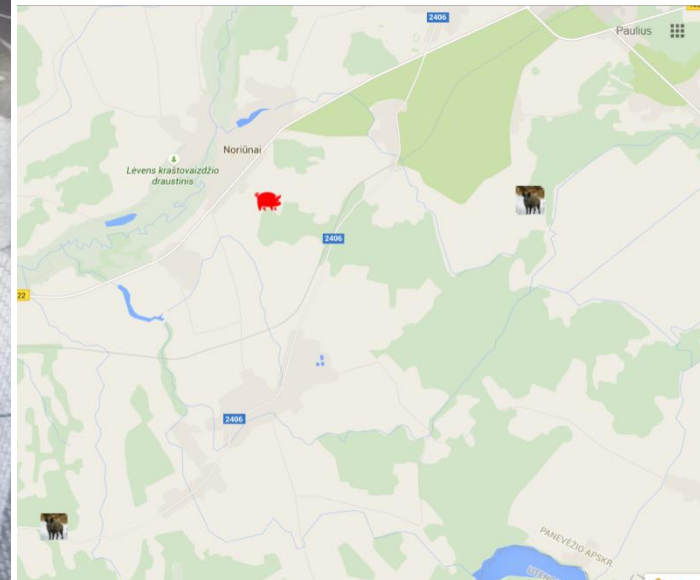


Destruction of animals



ASF 2015/8 in Kupiskis district municipality

- 18/08/2015 ASF was confirmed in back yard with 2 pigs kept - in one dead (female, 4 month) and one live pig (male, 4 month) by RT-PCR.



ASF 2015/8 in Kupiskis district municipality

Possible source of infection - indirect contact with wild boars.



Data on surveillance in 2015



**6617 WB tested;
78 found positive (48 found dead and
30 hunted).**



**16395 pigs tested;
53 pigs in 12 outbreaks have been
destroyed.**

Thank you for your attention