



Lumpy skin disease situation in Bulgaria



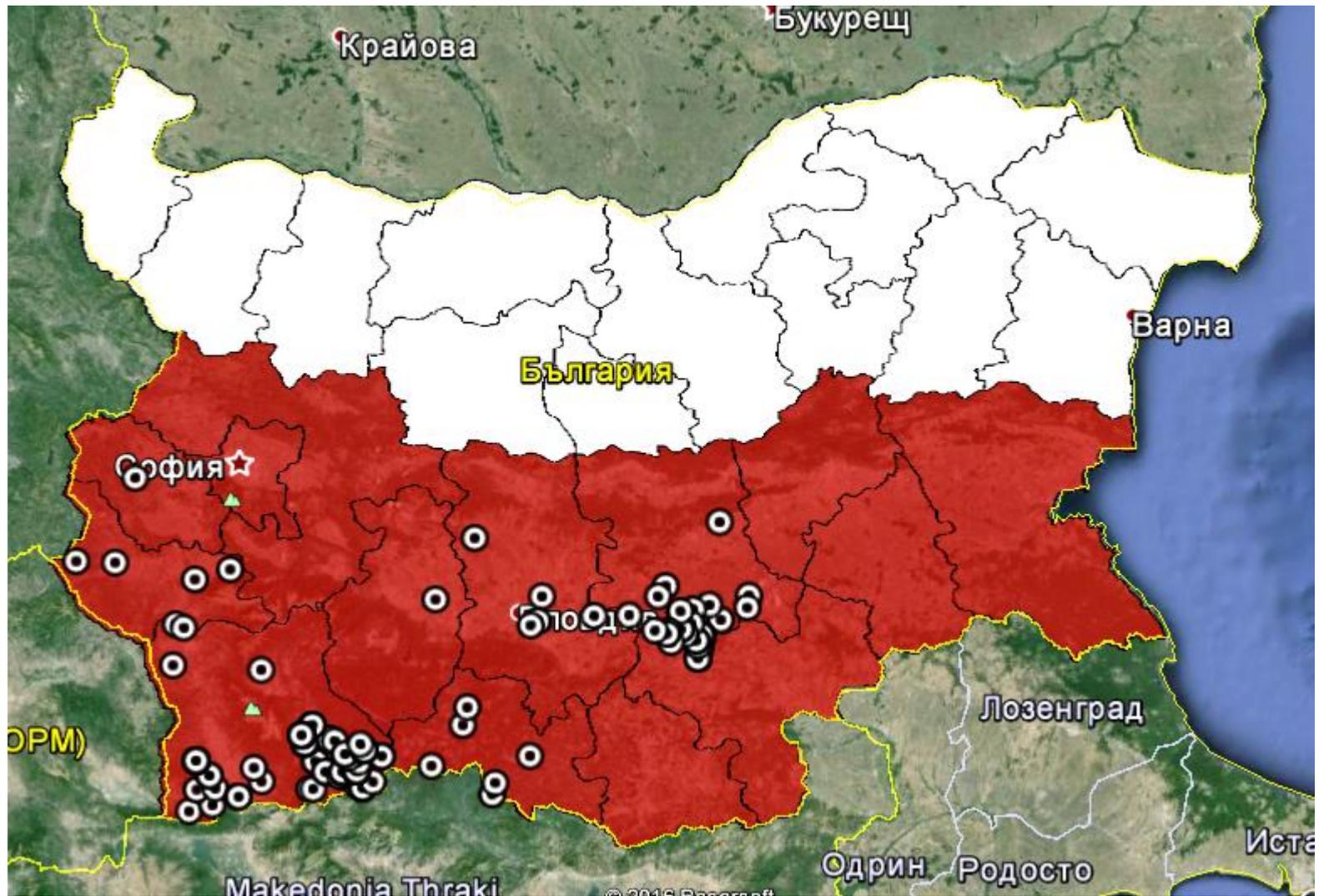
SC of PAFF,
1 - 2 June 2016



- Since 12 April 2016 (the date of first suspicion in Haskovo region) by 31 May 2016 in total 123 outbreaks/affected herds of Lumpy skin disease (LSD) have been detected in Bulgaria (regions of Haskovo, Stara Zagora, Plovdiv, Kjustendil, Pernik, Blagoevgrad, Pazardjik);
- Total number of affected herds: 123
- number of bovines in the affected herds: 2141
- number of bovines with clinical: 162



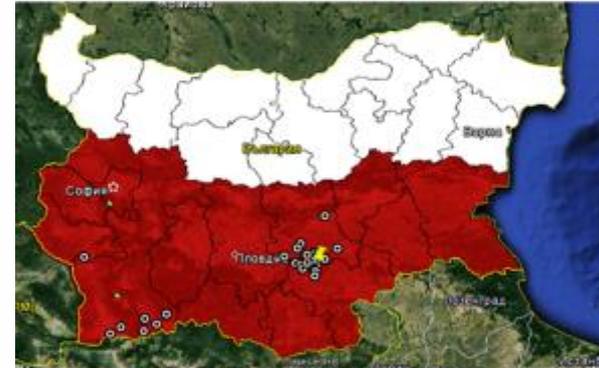
The situation as at 30 May 2016





Control Measures imposed in Bulgaria in respond to the LSD outbreaks

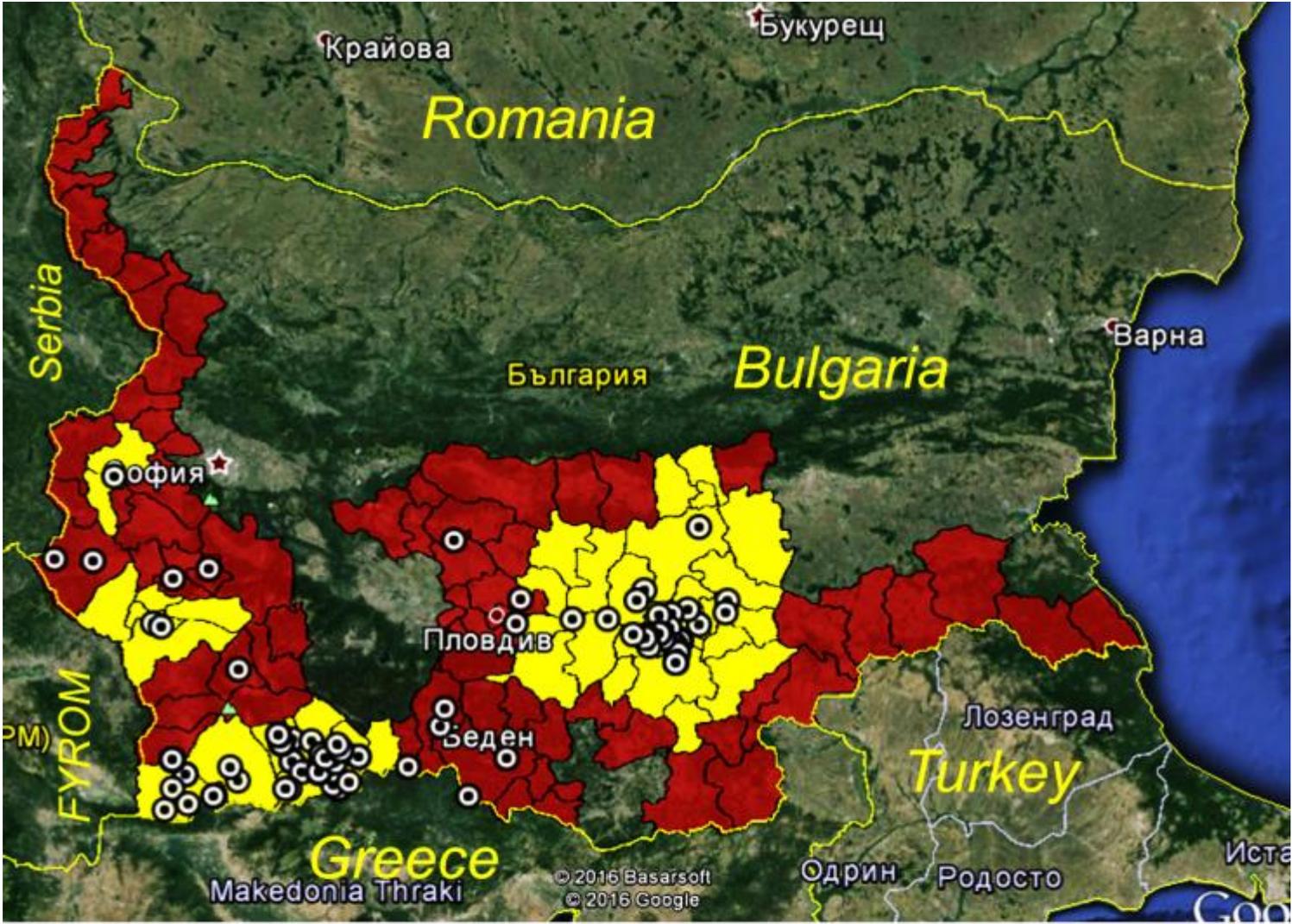
1. Implementing a total stamping out strategy
2. Establishing a **restricted zone** covering the whole territory of South Bulgaria
3. Intensifying the clinical surveillance in the entire country
4. Restricting the movement/transport of susceptible species (including small ruminants in case of mixed ruminants farming)
5. Ban of any markets and exhibitions for live large and small ruminants
6. Emergency vaccination
7. Special rules for susceptible animals and products thereof from vaccination areas
8. Disinsection





Vaccination

- An initial tranche of 150 000 doses of LSD vaccine (Homologous live attenuated virus vaccine against LSD (Neethling strain), 'Lumpy Skin Disease Vaccine For Cattle', Onderstepoort Biological Products, South Africa) was delivered on 27 April 2016 from the EU LSD vaccine bank. This vaccine was applied during 28 April – 05 May around (20 km at least) the LSD outbreaks at that time (**first vaccination round**).
- Apart from the present and possible future deliveries from the EU LSD vaccine bank a procedure was started by the Bulgarian authorities to proceed with procurement of 275 000 doses of LSD vaccines (live attenuated virus vaccine against LSD (SIS type), 'Lumpyvax', MSD Animal Health, Intervet, South Africa).
- Delivery of 1 750 vials x 100 dose (175.000 doses) was completed on 19 May and vaccination with this doses has already been carried out (**second vaccination round**).
- The next delivery of 1.000 vials x 100 doses (100.000 doses) on 01 June. This vaccine will be used for the rest of South Bulgaria
- **The BFSA has also started discussions with Onderstepoort Biological Products, South Africa for possible delivery of additional 350 000 doses of vaccines to vaccinate the remaining territories of Bulgaria (the whole country)**



- ⊙ LSD outbreak
- First vaccination zone (28.04 – 05.05.2016)
- Second vaccination zone (19.05.2016 →)

Thank you!