



NATIONAL SANITARY
VETERINARY AND FOOD
SAFETY AUTHORITY (NSVFS)

Information on BTV4 in Romania

PAFF Committee, 5 December 2014

Brussels



BLUETONGUE IN ROMANIA AUGUST-DECEMBER 2014

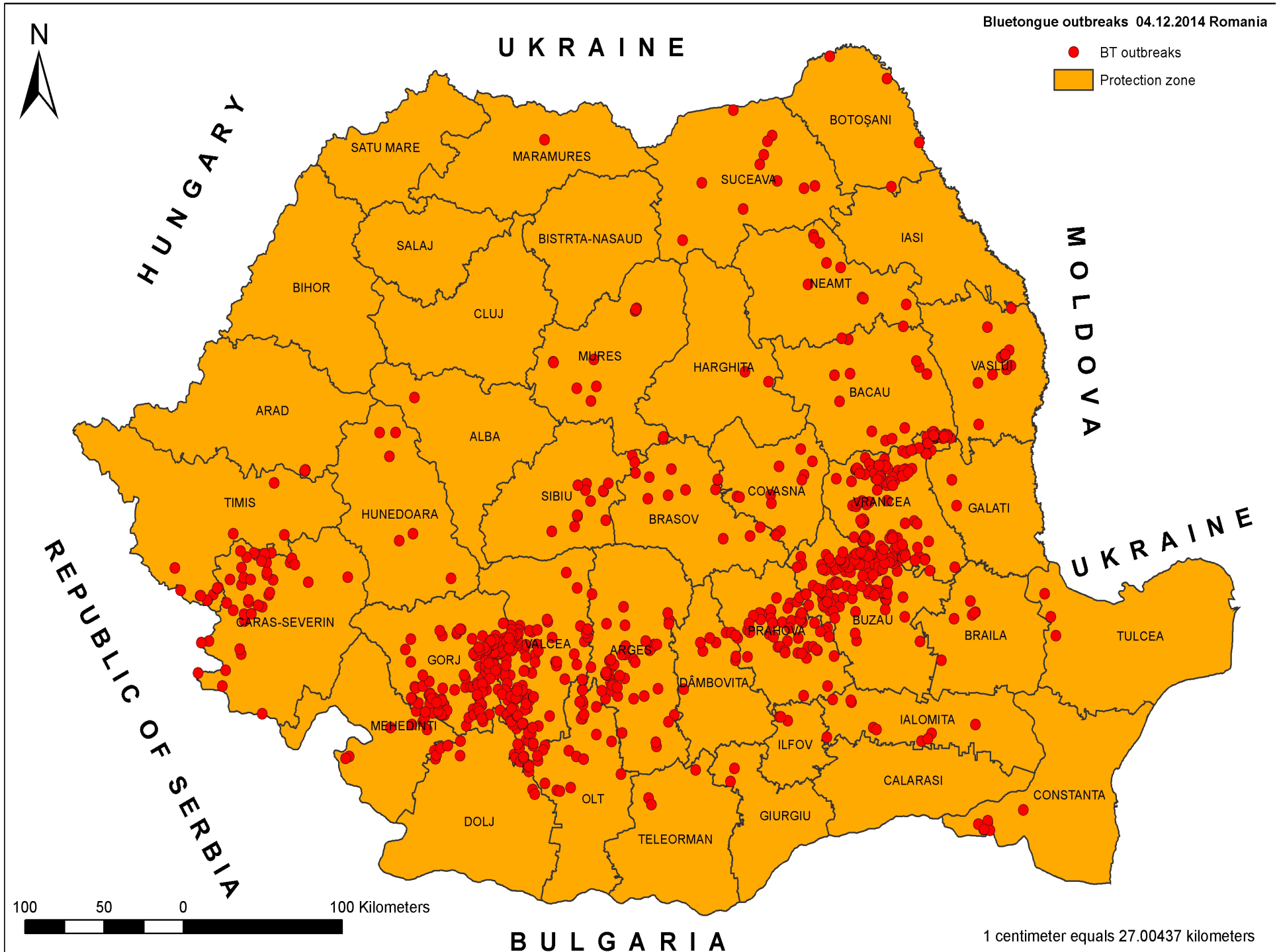
- **Current situation**
- **Measure enforced**
- **Future approach**



Current situation

- **First case was confirmed on 23-th of August 2014 in South-East of Romania, Buzau county;**
- **The BTV serotype identified BTV 4 was confirmed by the Pirbright Reference Laboratory on 01.09.2014;**
- **By 3-th December 2014 the disease was confirmed in 34 of 42 counties.**

- BT outbreaks
- Protection zone





Evolution of cases – period 23-th August – 3-th December 2014 (1)

Animals data	Bovine	Sheep	Goats
Total number of animals in infected counties	2.047.869	1.003.0178	1.721.393
Total number of affected animals	1.020	3.041	13
Total number of dead animals	38	878	4



Evolution of cases – period 23-th August – 3-th December 2014 (2)

Total number of outbreaks	1128
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Samples tested in suspicions	Total	Positive	Negative
No of samples tested by ELISA	6.122	4.889	1.233
No of samples tested by PCR	2.334	2.002	332



Evolution of cases – period 23-th August – 3-th December 2014 (3)

- **At the moment, the number of outbreaks decreased, but still there are a number of 2201 samples on EDTA not tested yet (because of the large number of samples, there were some difficulties with the funds for the necessary kits and materials for testing);**
- **Those 2201 samples were sampled during September-October 2014 and follow to be tested the next days;**
- **As a consequence, next period more outbreaks of bluetongue will be notified to the ADNS, even the free period of vectors is declared by Romania.**



Measures enforced by Romania

- **Due to BTV evolution, the restriction zones were extended to all Romanian territory**
- **In order to facilitate the application of the movement control rules and to avoid the spreading of disease, the zoning system was simplified as follows: control zone (mainly unifying all areas around existing outbreaks) and protection zone (all remained country territory)**



Measures enforced by Romania

- The Romanian BTV programme for 2015 was updated (including the vaccination of all ruminants) and it was submitted to the European Commission;
- Have been monitored the temperature values and entomological surveillance, in order to determine the beginning of the vector free period. Therefore, Romania declared the Vector Free Period (VFP) beginning with 2-th of December, having regard that were met the criteria:
 - have been registered for 7 days temperatures lower than 10 °C, and minimum last three nights with temperature lower than 0 °C.
 - have been registered in traps a maximum 5 adult females of *Culicoides obsoletus*, *Culicoides pulicaris*, *Culicoides dewulfi* and *Culicoides nubeculosus*



Future approach

- In short time follow to be sent a letter to the Commission and the Member States about the declaring of the VFP in Romania
- The control zone shall be removed;
- Closing of the BT outbreaks at 14 days from the start of the vector free period;
- Animals movement is permitted accordingly to the EC Regulation 1266/2007 provisions;
- We are informing the Commission and the Member States that, following to declaring of VFP, Romania intends to dispatch ruminants into EU according to the provisions of the Annex III A, point 1. of the EC Regulation 1266/2007, without PCR test.



■ *Thank you very much for the attention!*