



HELLENIC REPUBLIC
MINISTRY OF RURAL DEVELOPMENT AND FOOD
DIRECTORATE GENERAL OF SUSTAINABLE ANIMAL PRODUCTION & VETERINARY MEDICINE
ANIMAL HEALTH DIRECTORATE



Lumpy Skin Disease in Greece
Update Situation
as at 12 January 2016

Lumpy Skin Disease in Greece as at 12 January 2016

- On **20th of August 2015** the first outbreak of LSD in Greece was confirmed in Evros Regional Unit within Evros river Delta in 2 bovine holdings (beef cattle), free ranging

- **Until previous PAFF Committee (30.11.2015) 111 Outbreaks** had been confirmed:

64 Evros

18 Xanthi

7 Rodopi

1 Kavala

1 Limnos Island

18 Chalkidiki

2 Thessaloniki

- **Until this PAFF Committee (12.01.2016) 117 Outbreaks** have been confirmed:

64 Evros

18 Xanthi

9 Rodopi

1 Kavala

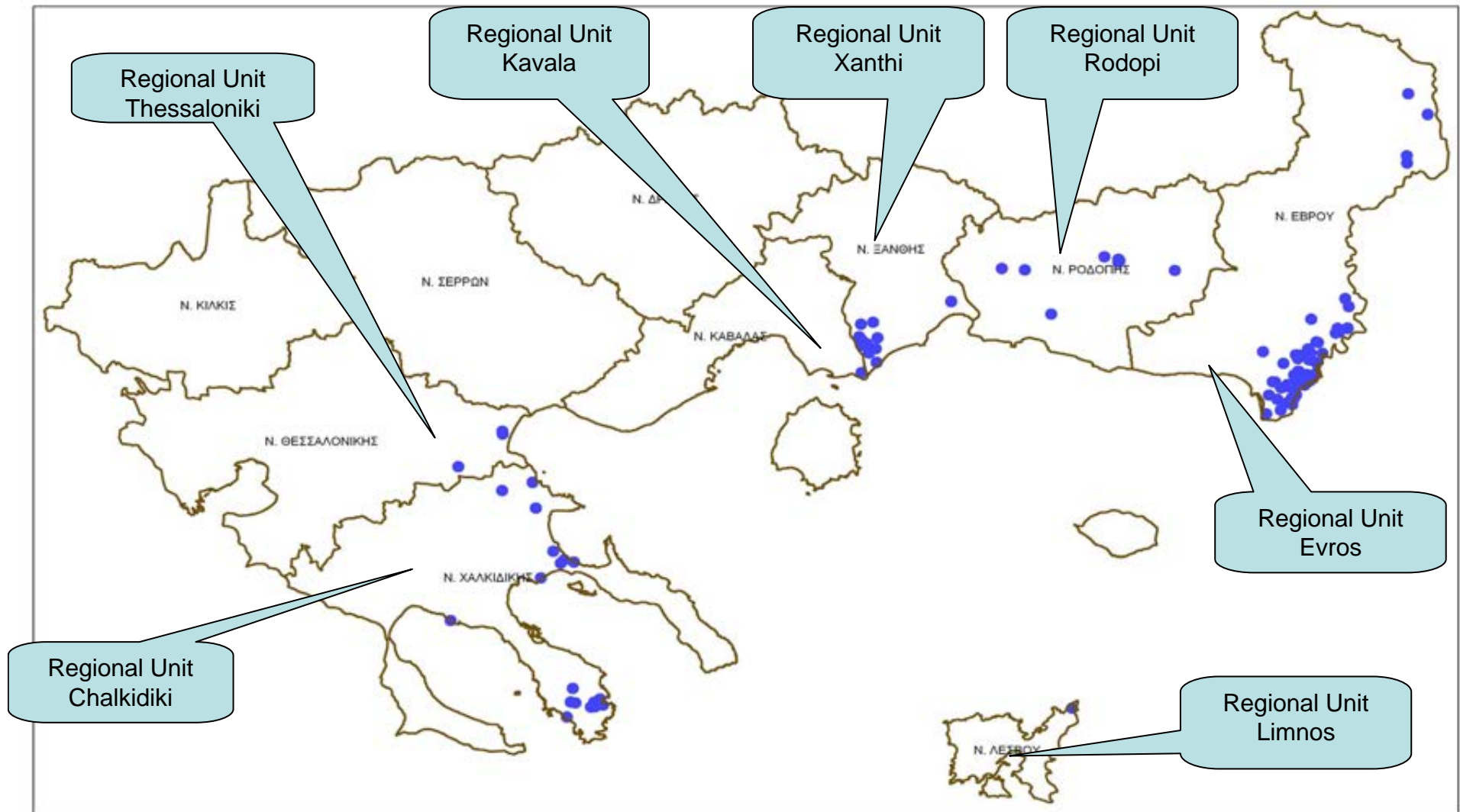
1 Limnos Island

21 Chalkidiki

3 Thessaloniki

- **Total number of culled/destroyed animals: ≈ 6.000 (Mortality **0,44%** - Morbidity **8,75%**)**
- **Total number of Vaccinated Animals: ≈ 150.000**

LSD in Greece - An overview (as at 12.01.2016)




 ΥΠΟΥΡΓΕΙΟ ΑΓΡΟΤΙΚΗΣ ΑΝΑΠΤΥΞΗΣ
 ΚΑΙ ΤΡΟΦΙΜΩΝ
 Δ/ΝΣΗ ΤΜΧ ΚΑΙ ΤΟΠΟΓΡΑΦΙΚΗΣ
 Δ/ΝΣΗ ΥΠΕΛΑ ΤΗΝ ΖΩΝΗΝ

Legend

● ESTIA



0 15 30 45 60 75
Kilometers

Lumpy Skin Disease in Greece: **Measures in place**

Control Measures as described in Directive 92/119/EEC

- Surveillance & Protection zones
- Stamping out
- Movement Controls
- Sanitary Burial on the spot etc

Measures as described in Commission's Implementing Decision (EU) 2015/1500 as amended with

The new Commission's Implementing Decision (EU) 2015/2055 in areas where the vaccination is carried out

- **Emergency vaccination** is implemented to all susceptible species (cattle, buffaloes) in Regional Units of Evros, Rodopi, Xanthi and Kavala, Chalkidiki, Thessaloniki as supplementary to control measures

Lumpy Skin Disease in Greece (Regional Unit of Evros)

Disease Incidents

- Date of last outbreak in S. Evros 8 October 2015
- Date of last outbreak N. Evros 23 October 2015
- Date of starting vaccination 5 Sept 2015
- Until now no suspicions have been identified

Vaccination Results

Vaccination Campaign in RU of EVROS: Completed on 2/10/ 2015			
	Date of starting Vaccination	Date of completing Vaccination	Vaccinated Animals
Regional Unit of Evros	5/09/2015	2/10/2015	14.541

** 4 holdings left (118 animals) - vaccination completed on 15th October 2015*

Total vaccinated animals in Regional Unit of Evros ≈ 14.541

Lumpy Skin Disease in Greece (Regional Unit of Xanthi)

Disease Incidents

- Until now **18 outbreaks** have been confirmed
- The 1st outbreak occurred close to the borders with the Regional Unit of Rodopi, but the following 17 were located within the same area, close to Delta of river Nestos on the borders of Regional Unit of Kavala
- **Date of last outbreak 9 November 2015**
- Up to now, no suspicious

Vaccination Results

Vaccination in Xanthi : in progress			
	Date of starting Vaccination	Date of completing Vaccination	Vaccinated Animals
Regional Unit of Xanthi	26/9/2015	In progress	23.940

**Animal population left is mainly on the mountainous areas*

Lumpy Skin Disease in Greece (Regional Unit of Kavala)

Disease Incidents

- Until now **1 outbreak** has been confirmed on **1st of October 2015**

Vaccination Results

Vaccination in Kavala: in progress			
	Date of starting Vaccination	Date of completing Vaccination	Vaccinated Animals
Regional Unit of Kavala	1/10/2015	In progress	5.390 *

**Animal population left is mainly on the mountainous areas*

Lumpy Skin Disease in Greece (Regional Unit of Rodopi)

Disease Incidents

- Total number of outbreaks: 9
- Date of first outbreak 14.10.2015
- **Date of last outbreak 15.12.2015**
- Up to now, no suspicious

Vaccination Results

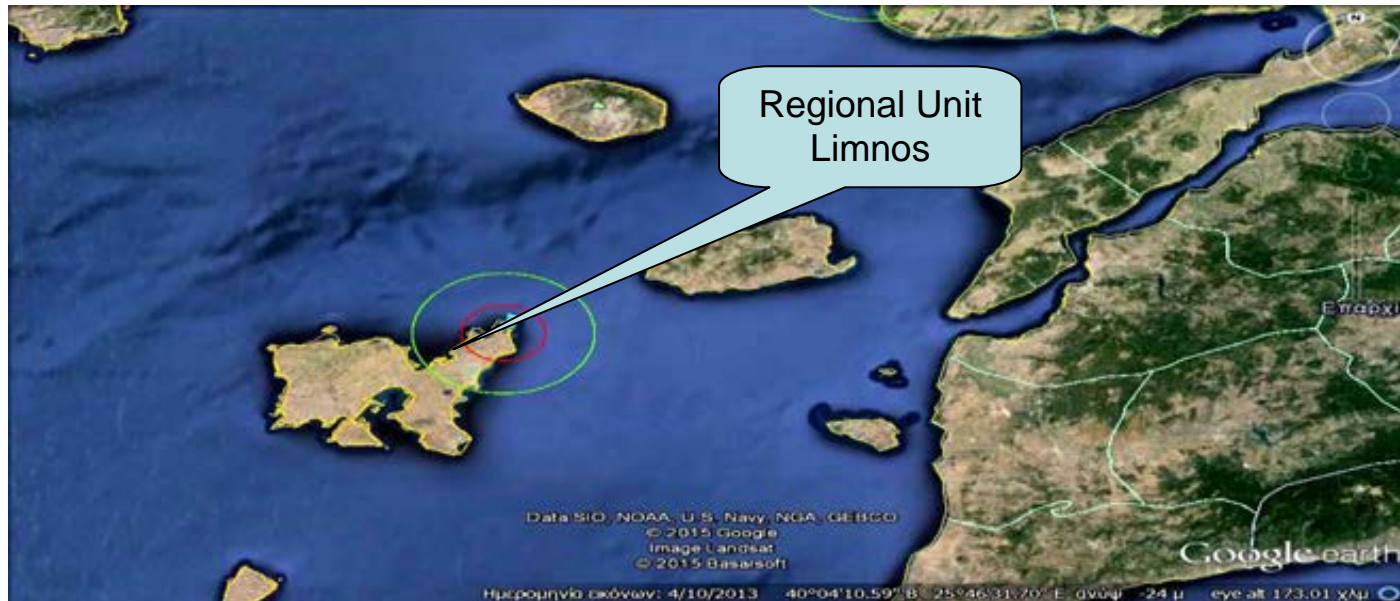
Vaccination in Rodopi : In progress			
	Date of starting Vaccination	Date of completing Vaccination	Vaccinated Animals
Regional Unit of Rodopi	26/09/2015	in progress	22.330*

**Animal population left is mainly on the mountainous areas*

Lumpy Skin Disease in Greece (Regional Unit of island Limnos)

Disease Incidents

- Until now **1 outbreak** has been confirmed on **7th of October 2015**



No vaccination program is implemented in this Regional Unit, given that Limnos is an island with low density of bovine population and the farm where the outbreak was found is an isolated one

Lumpy Skin Disease in Greece (Regional Unit of Chalkidiki)

Disease Incidents

- On 14 October the 1st primary outbreak in Regional Unit of Chalkidiki was confirmed in Ierissos on the third “leg” of the peninsula.
- Until today total number of outbreaks: 21
- **Date of last outbreak 14.12.2015**
- Up to now, no suspicious

Vaccination Results

Vaccination in Chalkidiki : In progress			
	Date of starting Vaccination	Date of completing Vaccination	Vaccinated Animals
Regional Unit of Chalkidiki	25/11/2015	in progress	3.750

Lumpy Skin Disease in Greece (Regional Unit of Thessaloniki)

Disease Incidents

- On 11 November the 1st primary outbreak in Regional Unit of Thessaloniki was confirmed
- Last outbreak 9/12/2015
- Up to now, no suspicious

Vaccination Results

Vaccination in Thessaloniki : In progress			
	Date of starting Vaccination	Date of completing Vaccination	Vaccinated Animals
Regional Unit of Thessaloniki	13/11/2015	in progress	52.000

Lumpy Skin Disease in Greece

Current situation in Regional Units of **Serres, Kilkis & Drama**

- Until today **no outbreaks** have been detected
- Due to their location, **Serres, Kilkis & Drama** have been designated as **restricted areas** according to the Implementing Decision 2015/2055 and vaccination campaign was decided

Lumpy Skin Disease in Greece

Situation in Regional Units of Serres, Kilkis & Drama

Especially for Serres:

- The prioritisation of vaccination program is the coverage of the big dairy farms and holdings within extended surveillance zone of infected holding in Thessaloniki
- Until now 13.000 animals have been vaccinated

Especially for Kilkis:

- The prioritisation of vaccination program is the coverage of the area close to Thessaloniki (due to the outbreak in Thessaloniki) and also to the holdings close to river and lakes
- Until now 10.000 animals have been vaccinated

Especially for Drama:

- The prioritisation of vaccination program is the coverage of big dairy farms within the Regional Unit
- Until now 5.900 animals have been vaccinated

**Thank you for your
attention !!!**