

July 2023

PESTE DE PETIT RUMINANTS (PPR) OUTBREAKS IN ROMANIA

Disease Confirmation and Control Measures

26.07.2024

Initial Suspicion in Tulcea County

Date: 11th July 2024

Reported by: Owner to Private Veterinarian

Details: Comercial holding with 51,119 sheep

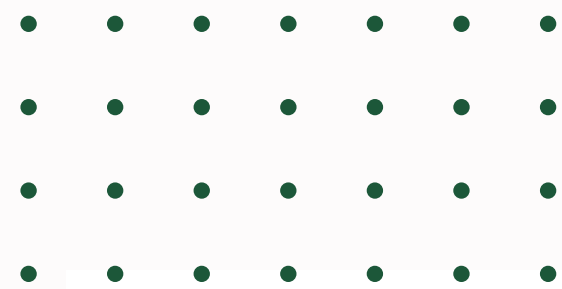
Clinical Findings:

- Fever
- Diarrhea
- Respiratory distress
- Depression
- Anorexia
- Coughing

Veterinary Action:

Initial Assumption: Bacterial pulmonary condition exacerbated by high temperatures (>40°C)

Medical Treatment: Administered based on initial diagnosis



Progression and Testing

Date: 18th July 2024

Action: Sample collection and carcasses sent for laboratory examination

Laboratories Involved:

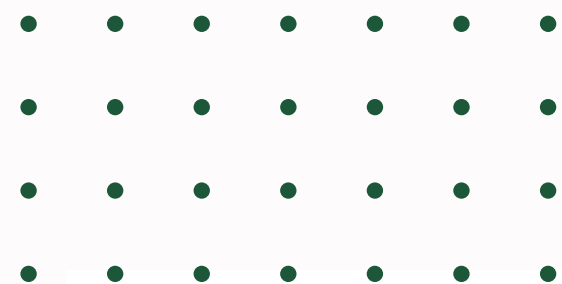
- Tulcea County Sanitary Veterinary and Food Safety Laboratory
- Institute for Diagnosis and Animal Health

Confirmation of PPR

Test Results: Positive for PPR via Real-Time PCR on 19th July 2024

Postmortem Findings:

- Moderate vascular ectasia in the brain
- Hyperemia in nasal and buccopharyngeal mucosa, trachea



Further Outbreaks in Tulcea Country

**2nd
Outbreak**

22nd July 2024, commercial holding with 14,899 sheep in Baia locality

22nd July 2024, commercial holding with 7,478 sheep in Baia locality

**3rd
Outbreak**

**4th
Outbreak**

11 km from first outbreak, non-professional holding with 663 sheep in Stejaru locality

23rd July 2024, commercial holding in Babadag with 23,481 sheep and 1329 goats

**5th
Outbreak**

Further Outbreaks in Tulcea Country

**Outbreaks
no. 7, 15, 16, 17**

22 - 24nd July 2024, 4 non-professional holdings with a total of 1,081 sheep, in Stejaru and Babadag locality, Tulcea county

24nd July, 7 Type A family commercial farms, with a total of 7,733 sheep, in Stjaru locality, Tulcea county

**Outbreaks
no. 8 - 14**

Outbreak in Constanța County

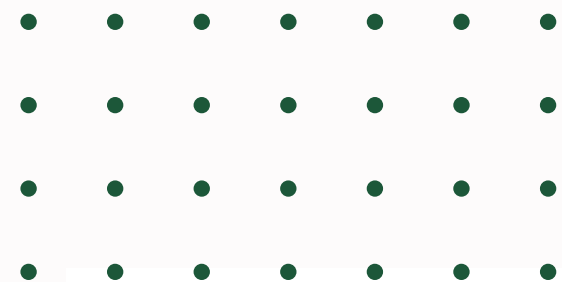
Date: 23rd July 2024

Location: Sinoe locality

Details: Holding managed by two owners, 424 goats

Clinical Findings:

- Sudden death of 132 goats
- Mucopurulent discharge
- Dyspnea
- Fine oral crusts
- Diarrhea
- Inappetence



Control Measures Implemented

Zoning:

- Protection Zone: Extended to 25 km
- Surveillance Zone: Extended to 35 km
- Supplementary restriction zone: Extended to 45 km

Total Stamping Out: Culling of all animals in affected flocks

Sanitary Burial: On-site burial of carcasses

Animal Movement Control: Enforcement of movement restrictions

Prohibition of Dispatch: Outside restriction zones

Cleaning and Disinfection: Thorough procedures

Biosecurity Measures: Enhanced measures

Surveillance: Comprehensive clinical examination within zones with
sampling

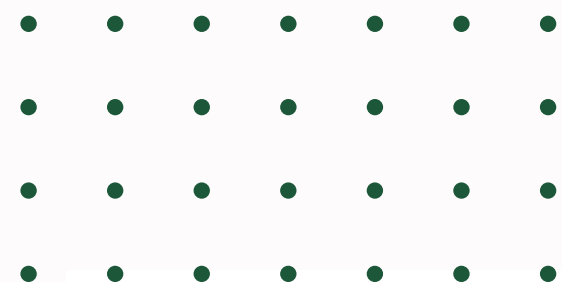
Supplementary Control Measures Implemented

National Disease Control Center meeting today on 26.07.2024

- Adoption of Decizion no. 1/2024:
- Clear responsibilities of all ministries involved
- Suplementary rules for moving and testing for live animals coming from or going to export/intracommunity trade- only with negative PCR
- Intensified movement controls- secure restriction zone
- Adoption of measures plan in 24 h through Local Disease Control Center for each locality in the restriction zone

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ONGOING EFFORTS AND COMMUNICATION

1. Epidemiological Investigation

Investigation in
progress

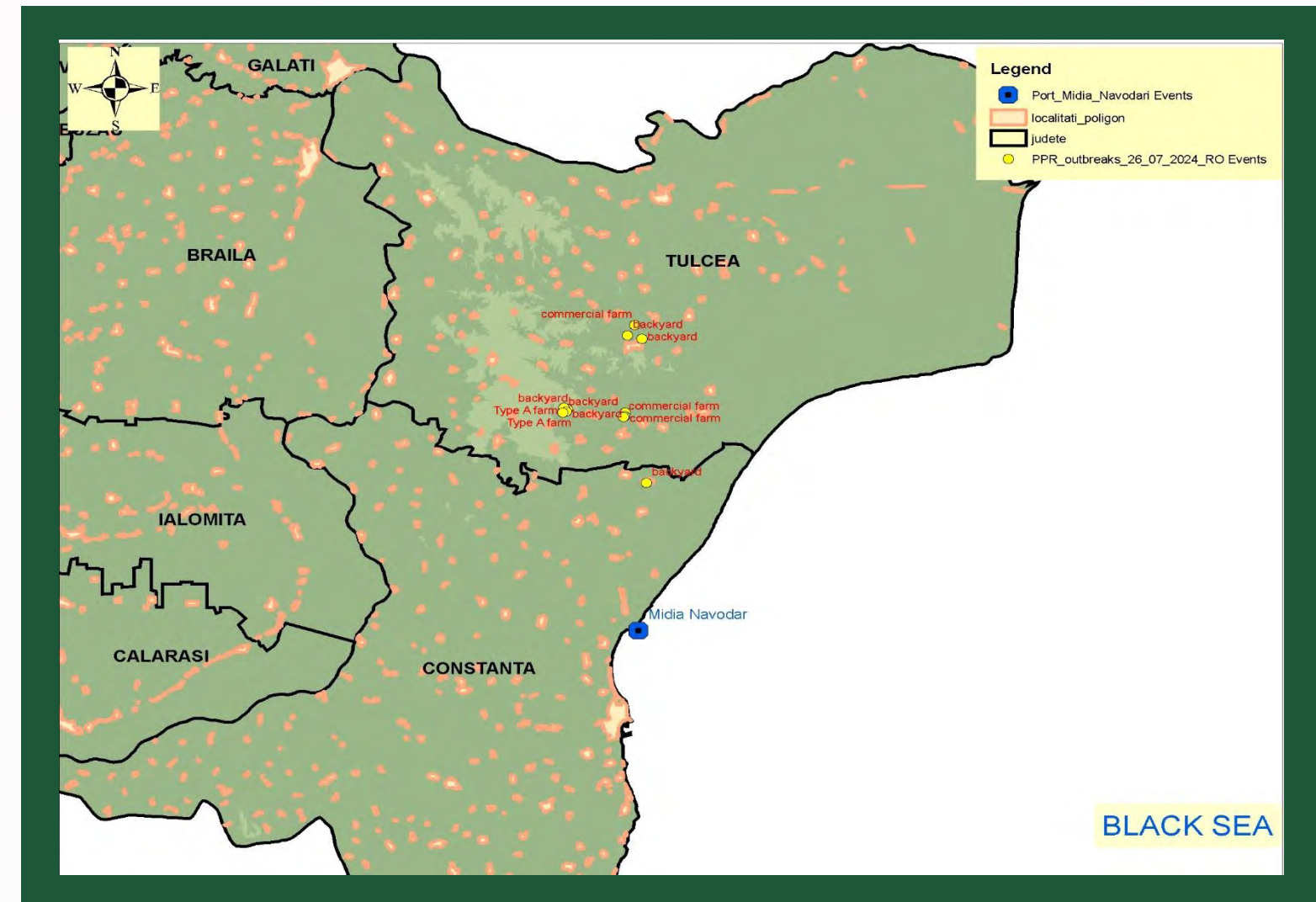
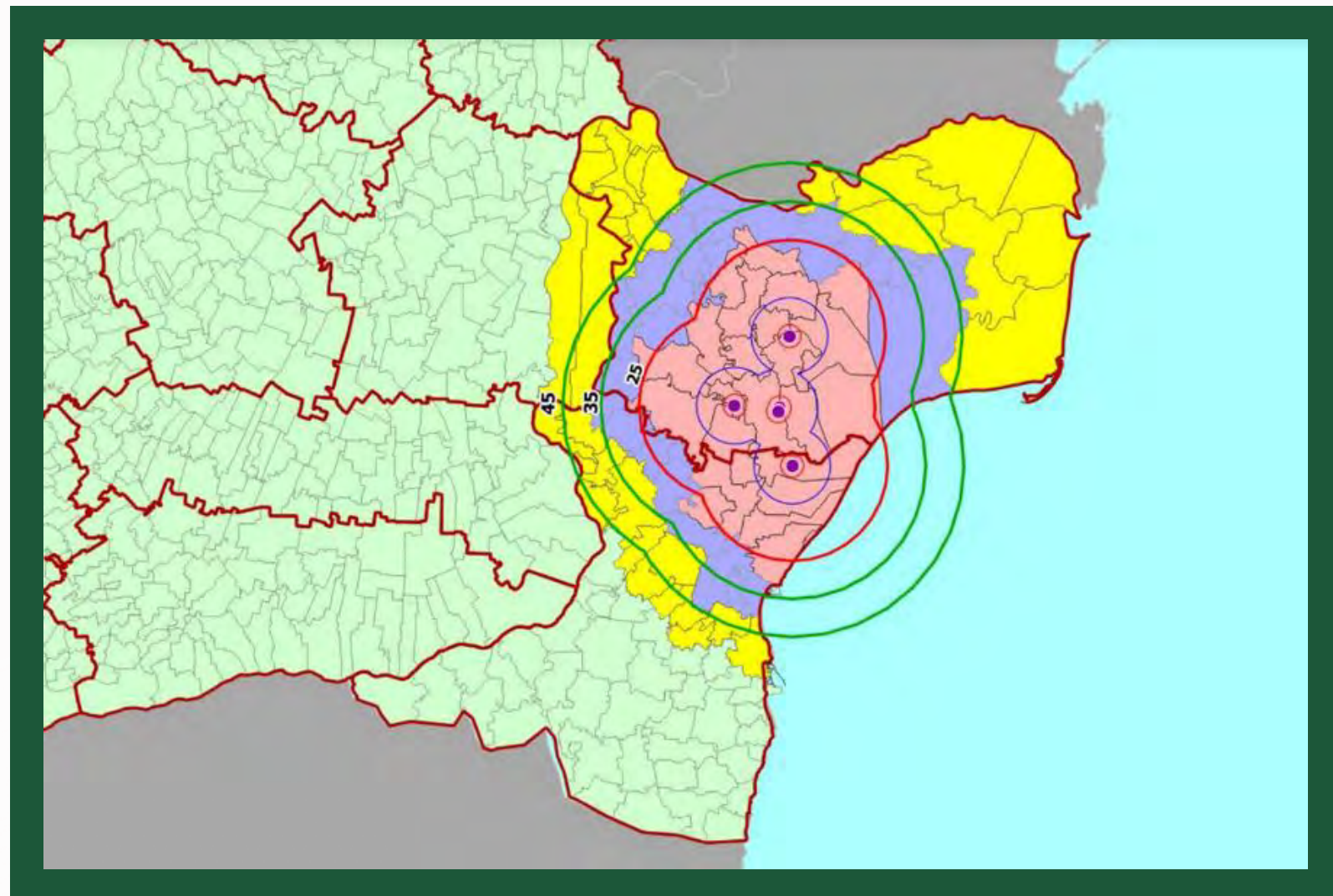
2. Updates

Regular updates to
the Commission

3. Commitment

Control and eradication of
the outbreak^s, minimizing
impact on animal health and
livestock industry

Affected areas and zoning





Thank you for your attention!