



General Veterinary
Inspectorate

OUTBREAK OF NEWCASTLE DISEASE IN POLAND

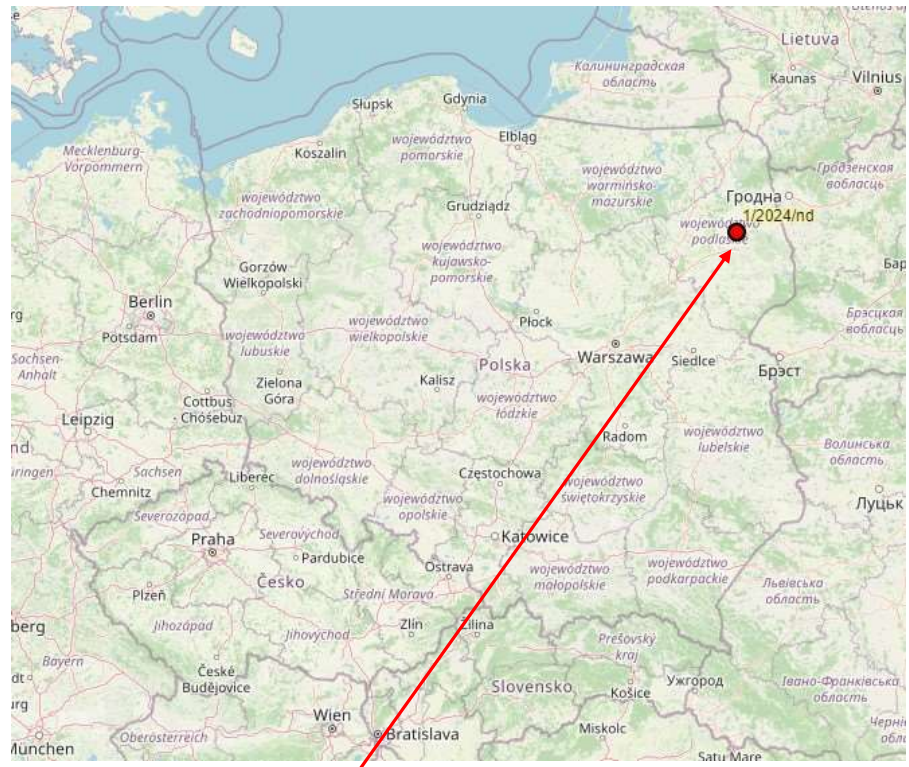
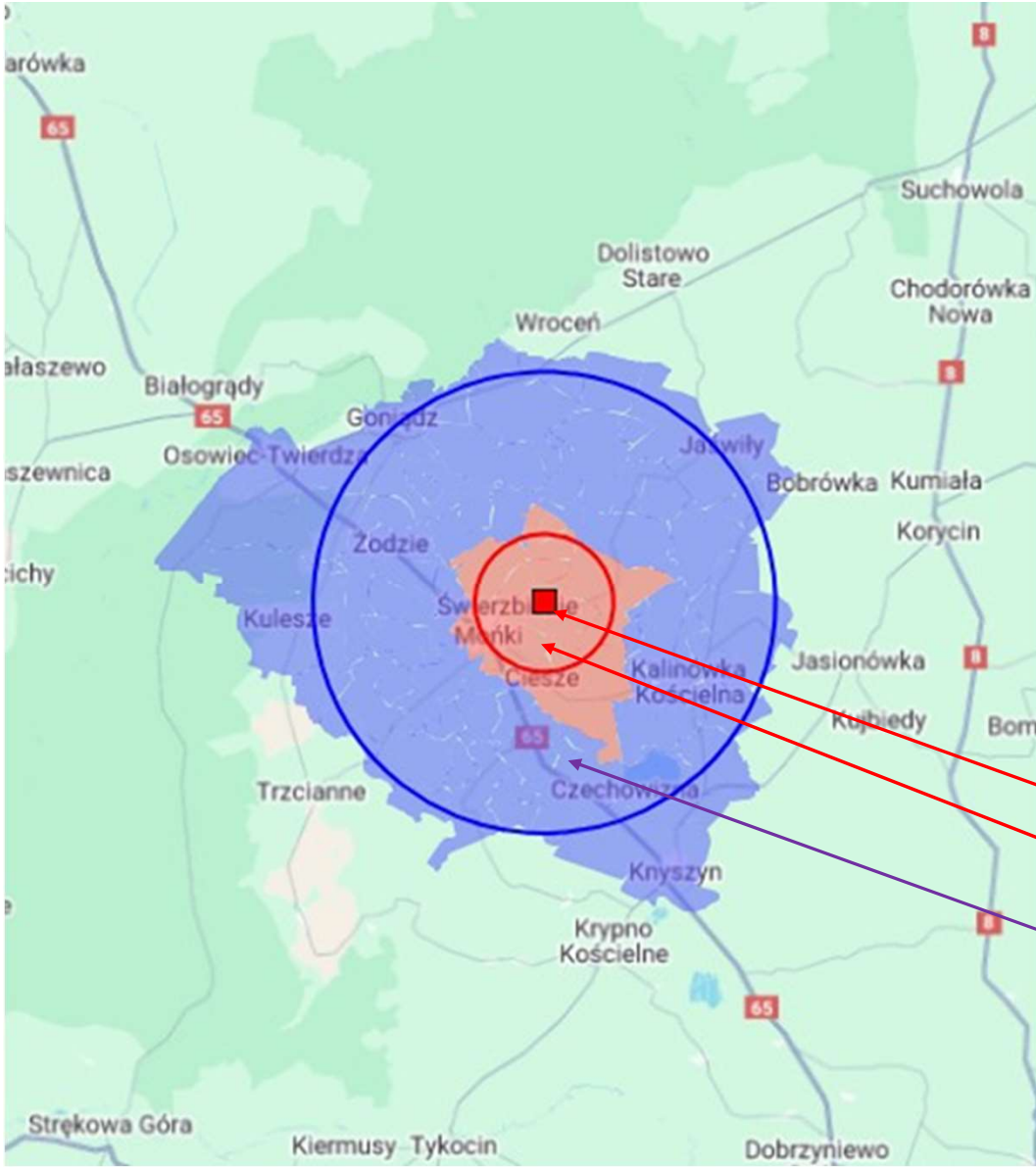
SCPAFF 24 – 25 October 2024

Warsaw, 23 października 2024

Location and timeline

- first outbreak in 2024
- moniecki district, podlaskie voivodeship (eastern part of Poland)
- affected farm – app. **52 000** broilers - **4 weeks** old
- flocks were not vaccinated for ND
- **26 – 27 September** – increased mortality, decrease in feed intake, diarrhea
- **28 September** – a suspicion was reported to the DVO, samples were taken (for HPAI and ND)
- **29 September** - RT PCR positive unspecified paramyxovirus (HPAI negative)
- **30 September** – highly pathogenic APMV-1 was confirmed





outbreak

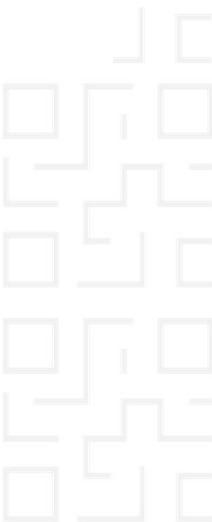
protection zone

surveillance zone

Implemented measures

All necessary measures in accordance with AHL 2016/429 and DR 2020/687:

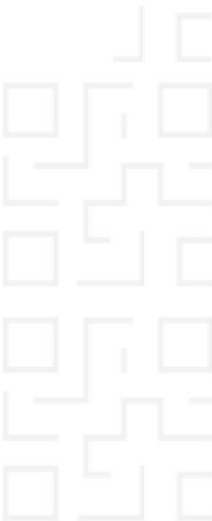
- culling of all poultry in the holding- 1 October
- establishment of 3 km protection and 10 km surveillance zone
- disposal of carcasses and animal by products – 1 – 2 October
- preliminary cleaning and disinfection completed – 2 October
- no movements of birds or animal products from the farm in the monitoring period
- preventive culling in 9 small holdings in the protection zone (389 birds)
- all farms in the protection zone and sample of farms in surveillance zone were inspected



Surveillance and vaccination

The source of infection is unknown, the epidemiological investigation is ongoing

- Obligatory vaccination of poultry implemented within whole podlaskie voivodeship
- Intensified passive surveillance has been implemented – searching for dead birds:
 - no dead birds found in the area
 - faeces samples taken from wild birds gatherings – all negative
- Active surveillance implemented – testing of hunted and trapped wild birds and environmental samples





outbreak in 2024

outbreaks in 2023



Thank you for your attention



General Veterinary Inspectorate • ul. Wspólna 30, 00-930 Warszawa • tel. 22 623 17 17 • wet@wetgiw.gov.pl