



HPAI H5N1 on commercial fattening turkey farm in Croatia

Standing Committee on Plants, Animals, food and Feed (SCoPAFF)

November 2023

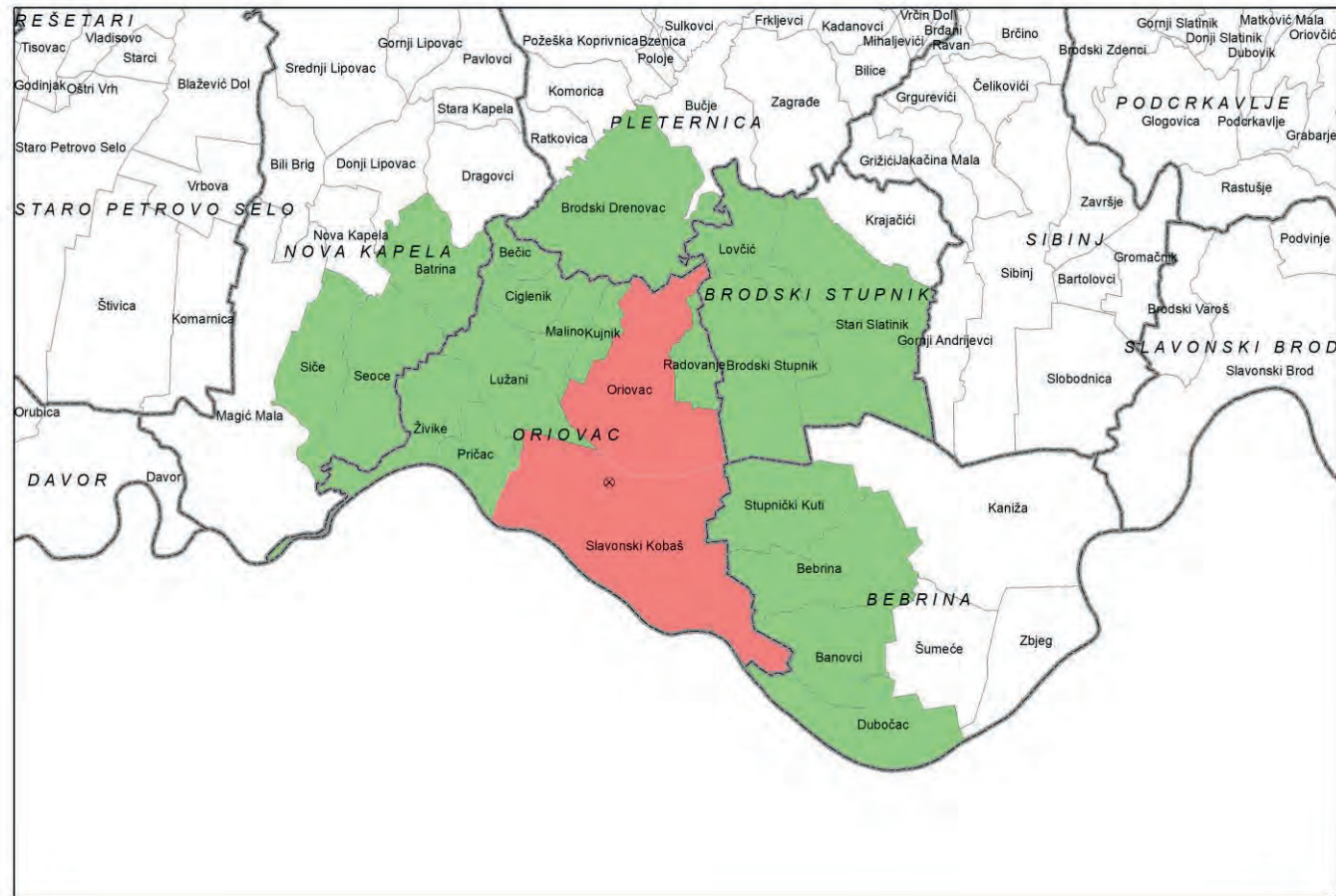
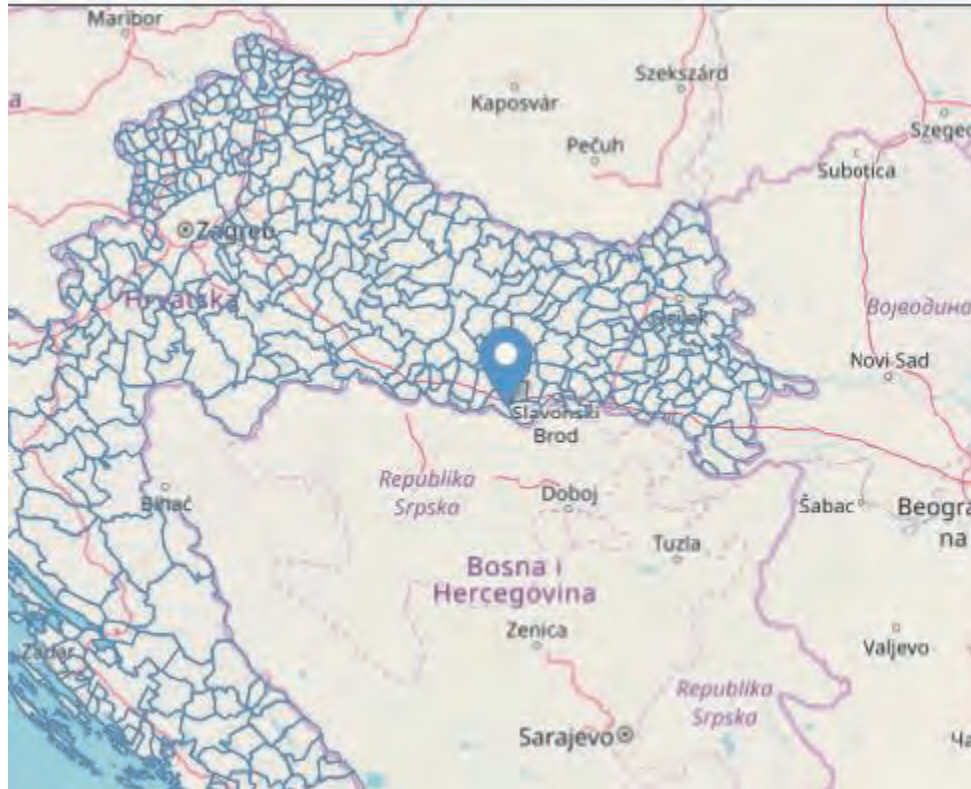
HPAI H5N1- Croatia

- November, 14th 2023 increased mortality observed on the commercial fattening turkey farm with 19 325 animals, a suspicion on avian influenza was notified to CA
- Samples were taken and sent to Croatian Veterinary Institute – Poultry Centre in Zagreb (NRL)
- November 15th 2023 AI virus is confirmed
- November 16th 2023 subtype H5N1 was detected
- November 20th 2023 high pathogenicity of the virus was confirmed by additional laboratory tests
- November 20th 2023 immediately after lab. confirmation, outbreak was reported via ADNS and WAHIS system
- Possible source of infection/epi data: wild bird found dead close to the establishment (tested positive on HPAI); proximity to larger water areas

HPAI H5N1- Croatia- measures

- After suspicion, to prevent further spread and occurrence of the disease all the control measures according to the CID 2020/687 have been implemented
- Establishment of restricted zone, including the protection zone (3 km radius, municipalities/settlements in Brod- Posavina county) and surveillance zone (10 km radius, municipalities/settlements in Brod- Posavina and Požega- Slavonia county) (on November 17th 2023)
- Zoning details are distributed to EC and will be published via Decision
- Zoning and restrictive measures will remain in place till December 30th 2023

Restricteted zone



HPAI H5N1- Croatia- measures

Order on measures to protect occurrence and spread of AI in Croatia

- OG 138/2023 from November 17 2023
- obligatory keeping of all poultry and captive birds in closed buildings (whole country)
- other biosecurity measures
- measures to be applied in restricted zone (e.g. ban of movement, visits and listings of establishments keeping poultry and captive birds...)

Current activities status

- Culling and safe disposal at rendering plant on susceptible animals is still ongoing (all animals from 5 out of 8 poultry houses are killed and safe disposed; 12 910 out of 19 325 animals)
- 5 poultry houses are cleaned and preliminary disinfected
- Estimated date of finishing of killing of animals from remaining 3 poultry houses is November 25th 2023
- Restrictive measures are in place

Thank You for attention!