



State
Veterinary
Administration

AHWA09

Highly Pathogenic Avian Influenza in Czechia (Update)

PAFF meeting, 10–11 February 2022

Current situation

Since the last SCoPAFF (on 13 January 2022) **3 new HPAI outbreaks in poultry and 2 new HPAI cases in wild birds have been confirmed.**

➤ **POULTRY**

3 HPAI H5N1 outbreaks in 3 regions – 2 backyards and 1 commercial holding

- *South Bohemian Region – mixed backyard*
- *Pardubice Region – commercial holding of ducks*
- *Plzeň Region – mixed backyard*

➤ **WILD BIRDS**

2 HPAI H5N1 cases in 2 regions

- *Central Bohemian Region – 1 mute swan (Cygnus olor)*
- *Zlín Region – 1 mute swan (Cygnus olor)*

Situation in poultry

COMMERCIAL HOLDING

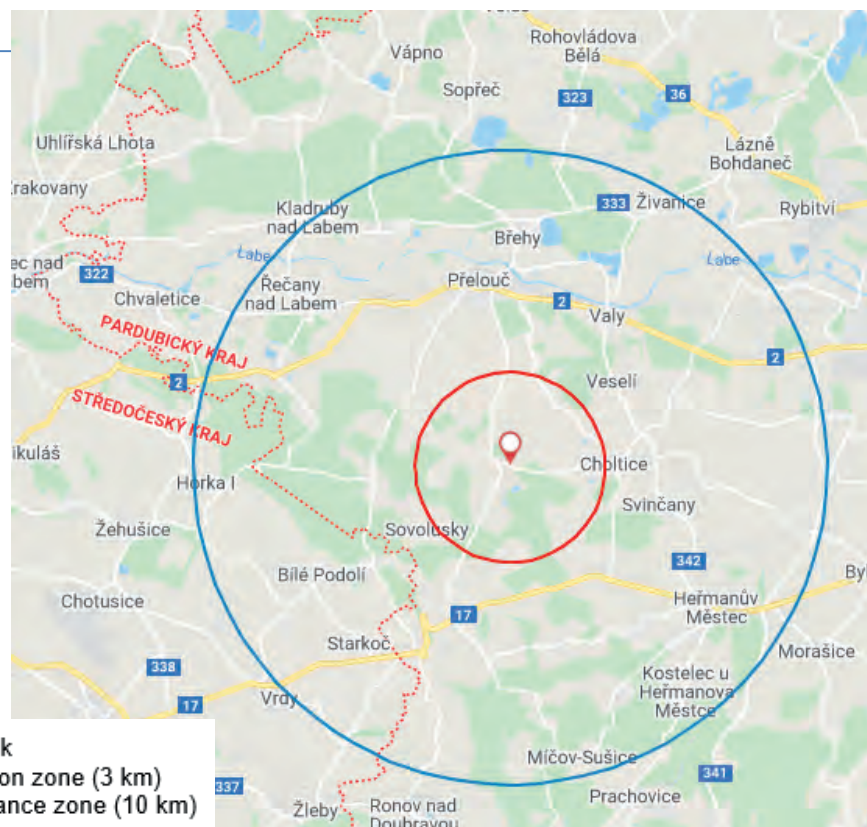
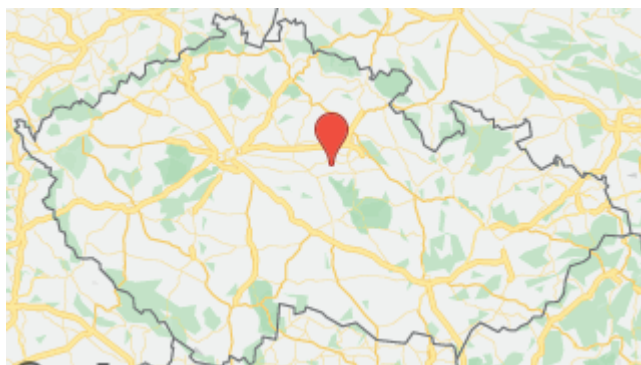
Outbreak No. 2022/05 – Pardubice Region

- Commercial holding of breeding ducks (**juvenile ducks**) with 3 937 birds
- Suspicion: increased mortality of ducks from 21 January 2022
- Other symptoms: apathy, dyspnoea
- AI H5N1 confirmed on 22 January 2022
- HPAI confirmed on 24 January 2022
- Culling of remaining animals (a total of 3 300 ducks), disposal of carcasses, preliminary cleaning and disinfection on 24 January 2022

Epidemiological investigation

Probable way of introduction of virus: indirect contact with wild birds (the holding is located near ponds)

No animals or products have been moved from the outbreak to other EU Member States in the relevant 21 days before the outbreak



Situation in poultry

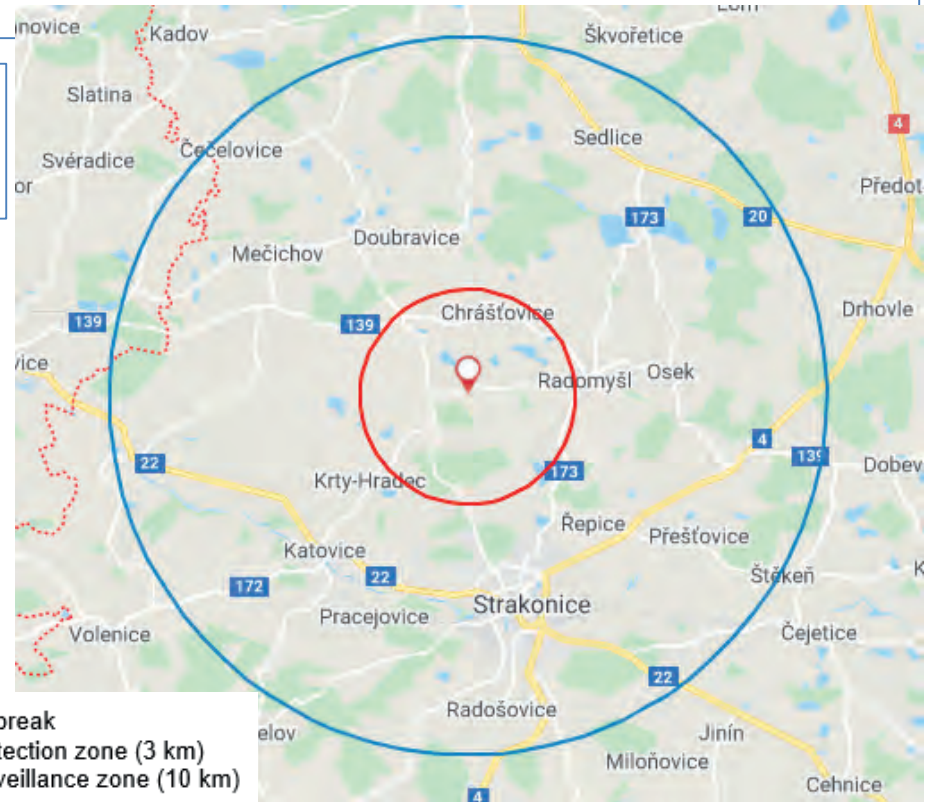
BACKYARD POULTRY

Outbreak No. 2022/04 – South Bohemian Region

- Backyard flock with 33 birds (25 laying hens, 7 ducks, 1 goose) – poultry products for private use only
- Suspicion: higher mortality of birds reported on 12 January 2022
- Other symptoms: apathy, dyspnoea, diarrhoea
- AI H5N1 confirmed on 13 January 2022
- HPAI confirmed on 14 January 2022
- Culling of remaining animals (in total of 26 birds), disposal of carcasses, poultry products, preliminary cleaning and disinfection on 14 January 2022

Epidemiological investigation

Probable way of introduction of virus: indirect contact with wild birds (the backyard is located near the pond)



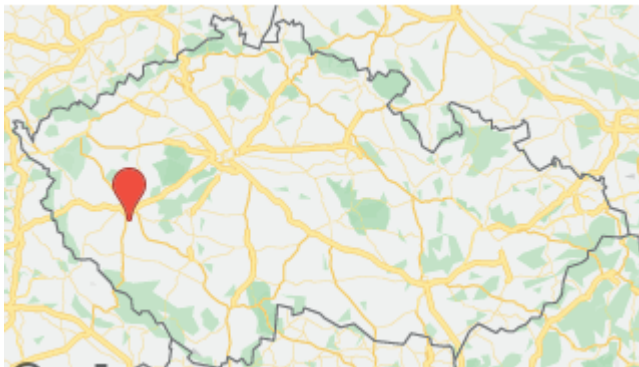
Situation in poultry

Outbreak No. 2022/06 – Plzeň Region

- Backyard flock with 56 birds (42 laying hens, 10 ducks, 4 turkeys) – poultry products for private use only
- Suspicion: increased mortality of birds from 2 February 2022
- Other birds: apathy, drop in feed intake
- AI H5N1 confirmed on 4 February 2022
- HPAI confirmed on 8 February 2022
- Culling of remaining animals (a total of 38 birds), disposal of carcasses, poultry products, preliminary cleaning and disinfection on 7 February 2022

Epidemiological investigation

Probable way of introduction: indirect contact with wild birds (the backyard is located near the pond)



The State Veterinary Administration of the Czech Republic has established zones of 3 and 10 km around all affected holdings. The emergency veterinary measures were implemented in accordance with Commission Delegated Regulation (EU) 2020/687 of 17 December 2019 supplementing Regulation (EU) 2016/429 of the European Parliament and the Council, as regard rules for the prevention and control of the certain listed diseases.

Veterinary measures „housing order“ on the whole territory of the Czech Republic are still in place.

**Thank you
for your attention**