

Highly pathogenic avian influenza H5N8

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

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Third outbreak HPAI H5N8 in backyard poultry

- Vukovar srijem county
- Location village Mlaka Antinska
- Infected farm HR 90019423
- Mixed species (hens, ducks, geese, pigeons)



Outbreak Mlaka Antinska

- High mortality (63 hens) reported to the veterinarian on Feb, 8
- 5 dead hens were sent to the lab the same day
- Standard sample set (20 swabs and blood samples) were taken from ducks and geese
- Initial confirmation on Feb 9 - H5N8
- Farm located at the waterside of the river Vuka
- Large number of wild birds located by the same river
- Direct contact between domestic and wild birds
- Stamping out on Feb 10



Measures applied according to the Directive 2005/94

- Movements restrictions
- Zoning 3 and 10 km: protection and surveillance zone is established
- Stamping out of birds on the infected farms
- Epidemiological investigation
- 5 contact farms have been identified / 4 infected
- All infected farms (5) and contact farm (1) stamped out (475 animals)
- Census and visit by authorised vet of all the holdings have been performed (Feb 11-12)
- Cleaning and disinfection on the farms
- 198 holdings with poultry (183 registered holdings) within 3 km protection zone: Antin, Mlaka Antinska and Tordinci
 - *Gallus gallus* (laying and breeding) 4202
 - *Gallus gallus* broilers 129
 - Ducks 276
 - Geese 76
 - Turkeys 48
 - Pigeons 83
 - Other (guinea fowl, birds) 22
- No commercial farms in the zones
- Without suspicion on other holdings

HPAI H5N8 in wild birds

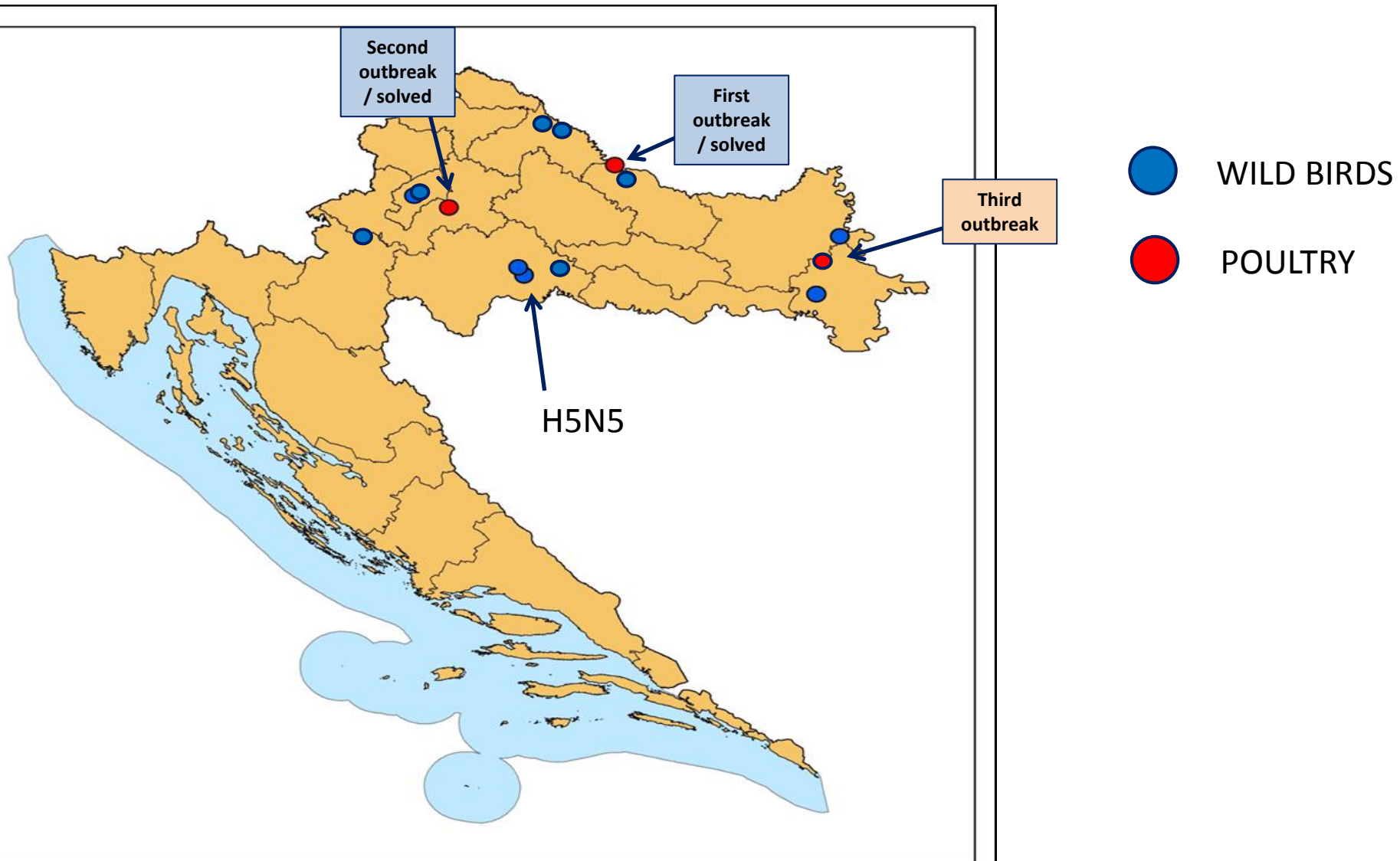
- **11 Locations / 7 counties**

- Mute swan - Cerna, Vukovar-srijem county
- Mute swan - Bijelo Brdo, Osijek-baranja county
- Mute swan - Mužilovčica, Sisak-moslavina county
- Mute swan, great cormorant - lake Jarun, City of Zagreb
- Mute swan - lake Soderica Koprivnica-krizevci county
- Great cormorant - Virovitica-podravina county
- Mute swan - lake Bundek, City of Zagreb
- Mute swan - river Korana, Karlovac county
- Mute swan - Gabajeva Greda – Koprivnica-krizevci county
- Mute swan - Lipovljani – Sisak-moslavina county

- **One location H5N5** - Mute swan - Crkveni Bok, Sisak-moslavina county

HPAI H5N8 and H5N5 SUMMARY

WILD BIRDS (11) AND POULTRY (3)



Ongoing measures (Order OG 5/17, 13/17)

- Prohibition on the whole territory of:
 - outdoor keeping of poultry, feathered game and captive birds
 - keeping of domestic ducks and geese species together with other poultry
 - use of outdoor water reservoirs and feed
 - gathering of poultry and other captive birds at markets, shows, exhibitions, cultural events and other events
- Mandatory minimal biosecurity measures for all holdings keeping poultry
- Hunting of feathered game banned in the 20 km zones around location where HPAI is confirmed

Measures envisaged for the next period

- Stricter measures only in risk areas, not for the whole territory / in line with COMMISSION IMPLEMENTING DECISION (EU) 2017/263
- Increased surveillance
- Risk areas in the vicinity of watersides and close to wild birds wintering places and wetlands (e.g. nature parks Lonjsko polje and Kopacki rit)



Thank you for your attention!

