



An Roinn Talmhaíochta,  
Bia agus Mara  
Department of Agriculture,  
Food and the Marine

# Avian Influenza H5N1 in Ireland

National Disease Control Centre

# Content



- 1. Situation in captive and wild birds**
- 2. National Measures**
- 3. Situation in poultry in Ireland**
- 4. Protection and Surveillance Zones**

# Situation in Captive and Wild Birds

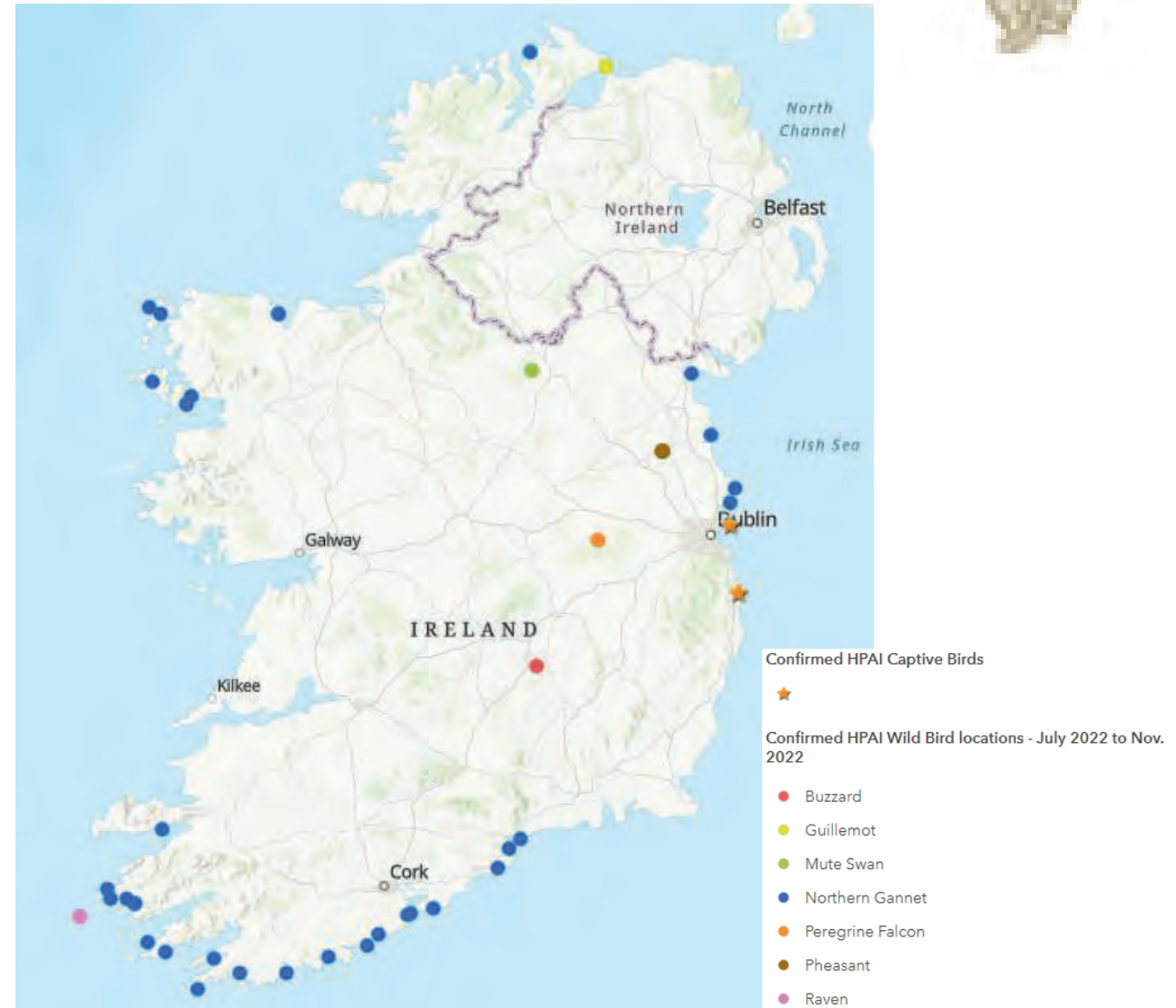


## Captive birds

- Two outbreaks - Dublin (6 birds) and Wicklow (48 birds) since 14<sup>th</sup> October 2022.
- Contact with wild birds origin of infection.
- Following a risk assessment, derogation was applied under Art 23 of CDR 2020/687

## Wild birds

- 69 wild birds positive for HPAI H5N1 found in 11 counties since July 2022
- Kerry, Donegal, Mayo, Cork, Offaly, Waterford, Louth, Dublin, Meath, Cavan, Laois.
- The species of birds include guillemot, northern gannet, mute swan, pheasant, peregrine falcon, common buzzard.



# National Measures

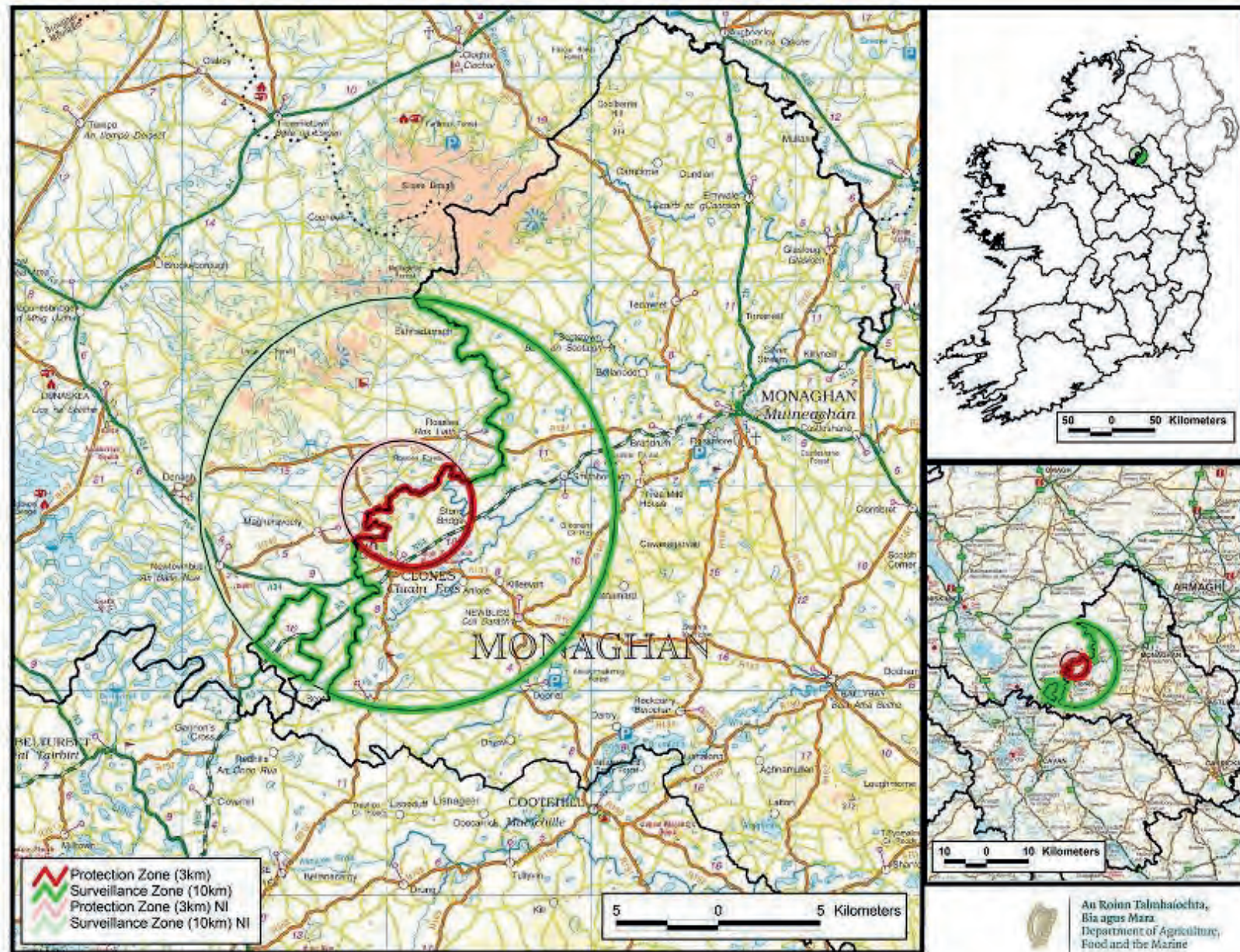
- DAFM introduced the Avian Influenza (Biosecurity measures) Regulations 2022 on September 19<sup>th</sup> 2022
- On 7<sup>th</sup> November 2022, DAFM introduced the Avian Influenza (Precautionary Confinement of Birds) Regulations 2022.
- The Avian Influenza (Biosecurity measures) Regulations 2020 includes requirements on:
  - Fencing of outdoor areas which poultry have access to.
  - Separation of ducks and geese from other poultry or captive birds.
  - Feed and watering of birds indoors.
  - Records of movements on and off the holding.
- The Avian Influenza (Precautionary Confinement of Birds) Regulations 2022 require flock keepers to confine all poultry and captive birds in their possession or under their control in a secure building.

# Situation in poultry in Ireland



- First outbreak in poultry confirmed HPAI on 14<sup>th</sup> November 2022 in a commercial turkey fattening unit
- Second outbreak in poultry confirmed HPAI on 22<sup>nd</sup> November 2022 in a commercial turkey fattening unit located in close proximity to the first outbreak.
- Part of the protection and surveillance zone extends into Northern Ireland and the competent authorities have collaborated to duly establish the restricted zone in accordance with Delegated Regulation (EU) 2020/687.
- All the birds have been killed and carcasses have been sent for destruction.
- Preliminary cleaning and disinfection has been completed
- Control measures are being implemented in accordance with Commission Delegated Regulation (EU) 2020/687.

# Protection zones and Surveillance zones





**Thank you for your attention!**