



Highly pathogenic Avian Influenza in Belgium

Situation and measures in
place

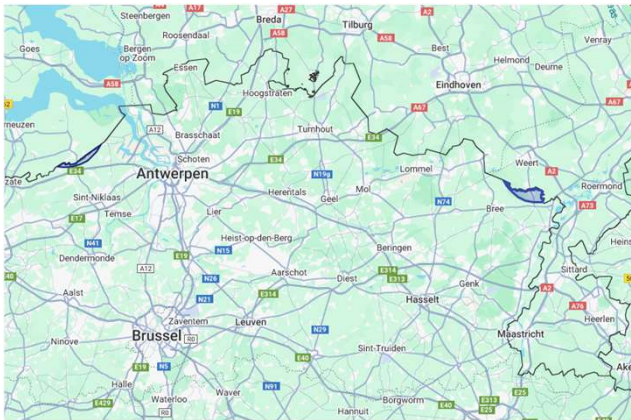
15-16 December 2025

Summary of the outbreaks in Belgium since 01/10/2025

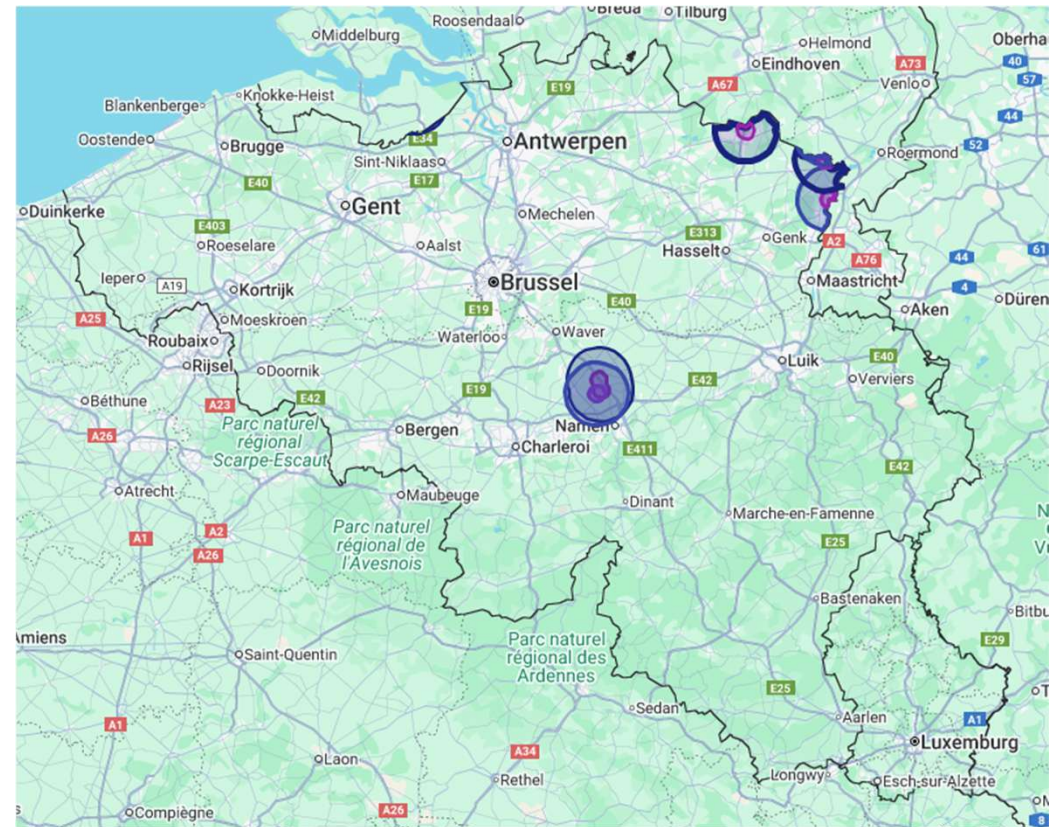
Place	Strain	Date	Type holding
Welkenraedt	HPAI H5N1	20/10/2025	Captive birds: hobby holder
Houthulst	HPAI H5N1	22/10/2025	Poultry: broilers and meat turkeys
Weelde	HPAI H5N1	25/10/2025	Poultry: chicken breeders
Dilsen-Stokkem	HPAI H5N1	20/11/2025	Poultry: laying hens
Kinrooi	HPAI H5N1	22/11/2025	Poultry: rearing laying hens
Pelt (1)	HPAI H5N1	23/11/2025	Poultry: laying hens
Pelt (2)	HPAI H5N1	24/11/2025	Poultry: broilers
Gembloux	HPAI H5N1	23/11/2025	Poultry: organic broilers
La Bruyère (1)	HPAI H5N1	23/11/2025	Poultry: chicken breeders
La Bruyère (2)	HPAI H5N1	25/11/2025	Poultry: meat ducks
Oudenaarde	HPAI H5N1	03/12/2025	Captive birds: hobby holder

Zones and outbreaks in Belgium

- Netherlands: 2 H5N1 outbreaks near the Belgian border
 - 2 surveillances zones delimited on Belgium territory



- Belgium: 11 H5N1 outbreaks
 - Captive birds: 2 outbreaks : closed
 - Poultry:
 - Houthulst and Ravel : Closed outbreaks and zones were lifted
 - Dilsen-Stokkem, Kinrooi, Pelt, Gembloux and La Bruyère: zones still delimited





Outbreaks of HPAI H5N1 in Captive birds Welkenraedt and Oudenaarde



	Welkenraedt	Oudenaarde
Province	Liege	East Flanders
Establishement	Hobby holder with 30 captive birds (20 hens, 2 turkeys, 2 swans and 6 cygnets)	Hobby holder with 20 captive birds (2 hens, 1 rooster, 2 peacocks, 11 geese including 7 barnacle, 4 common shelducks)
Date of confirmation	20 th October 2025	3 rd December 2025
Symptomes/Mortality	High mortality	High mortality and general weakness
Source	Contact with wild birds, which regularly frequented the meadow where the captive birds were raised	Contact with wild birds which frequented a pond near the site where the captive birds were raised



Outbreaks of HPAI H5N1 in Poultry Houthulst

- Houthulst: Province of West Flanders
- Commercial farm with 20,354 meat turkeys and 46,756 broilers
- Confirmation outbreak: 22nd October 2025 in Turkeys
 - Broilers negative
- increased mortality in turkeys
- Source : most likely wild birds
- **2nd farm on the same street**
 - Preventive culling and sampling -> **HPAI Negative**
 - Commercial farm with 150,000 broilers
 - No clinical signs or abnormal mortality





Outbreaks of HPAI H5N1 in Poultry Weelde

- Weelde: Province of Antwerpen
- Commercial farm with 36,102 breeders
- Confirmation outbreak: 25th October 2025
- Increase mortality
- Source : most likely wild birds
- **2nd farm on the same street and belonged to the same owner**
 - Preventive culling and sampling -> **HPAI Negative**
 - Commercial farm with 35,774 breeders
 - No clinical signs or abnormal mortality





Outbreaks of HPAI H5N1 in Poultry Dilsen-Stokkem

- Dilsen-Stokkem: Province of Limburg
- Commercial farm with 58,038 laying hens
- Confirmation outbreak: 20th of November 2025
- Mortality with no clinical signs
- Source : most likely wild birds
- **2nd farm on the same street and belonged to the son of the owner**
 - Preventive culling and sampling -> **HPAI Negative**
 - Commercial farm with 59,203 laying hens
 - No clinical signs or abnormal mortality





Outbreaks of HPAI H5N1 in Poultry Kinrooi

- Kinrooi : Province of Limburg
- Commercial farm with 28.014 rearing laying hens
- Confirmation outbreak: 22nd of November 2025
- Slight mortality with no clinical signs
- Source : most likely wild birds





Outbreaks of HPAI H5N1 in Poultry Pelt 1 and 2

- Pelt : Province of Limburg
- Commercial farm with 49.781 laying hens
- Confirmation outbreak: 23rd of November 2025
- Mortality with respiratory clinical signs
- Source : most likely wild birds
- **2nd farm on the same street**
 - Preventive culling and sampling -> **Confirmation of the 2nd HPAI H5N1 outbreak on the 27th November 2025**
 - Commercial farm with 121,500 broilers
 - No clinical signs or abnormal mortality
 - Source : most likely spill over from the 1st outbreak in Pelt





Outbreaks of HPAI H5N1 in Poultry Gembloux

- Gembloux : Province of Namur
- Commercial farm with 11.600 organic broilers
- Confirmation outbreak: 23rd of November 2025
- Mortality with no clinical signs
- Source : epidemiological investigation is ongoing but most likely wild birds





Outbreaks of HPAI H5N1 in Poultry La Bruyère 1 and 2

- La Bruyère : Province of Namur
- **1st outbreak:**
 - Commercial farm with 6.705 breeders
 - Confirmation outbreak: 23rd of November 2025
 - Mortality and petechiae on the trachea at the autopsy
 - Source : epidemiological investigation is ongoing but most likely wild birds
- **2nd outbreak:**
 - Commercial farm with 565 meat ducks
 - Confirmation outbreak: 25th of November 2025
 - Slight mortality and torticollis
 - Source : epidemiological investigation is ongoing but most likely wild birds

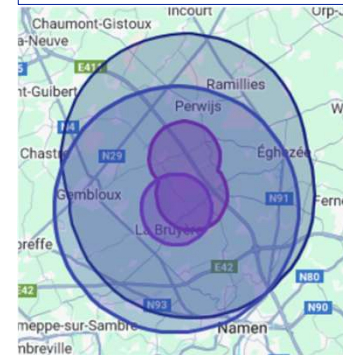




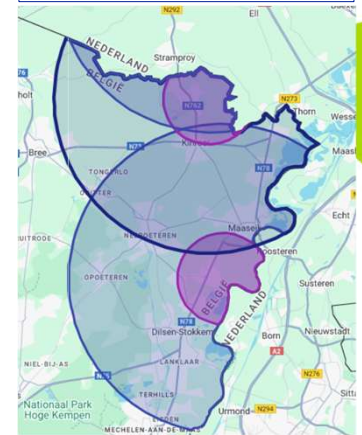
Outbreaks of HPAI H5N1 Measures in captive birds and Poultry

- Culling of all captive birds and poultry in all the outbreaks
- Litter removed, cleaning and disinfection
- Protocol for restocking with at least a 3-week sanitary vacuum
 - Repopulation after approval by the FASFC
- Establishment of **Protection** (3 km) and **Surveillance** (10 km) zones around all outbreaks in poultry
 - Overlap between the zones
 - in Dilsen-Stokkem (BE), Kinrooi (BE) and Weert (NL)
 - In Gembloux, La Bruyère 1 and 2
 - Part of the 10 km zone in Dilsen-Stokkem, Kinrooi and Pelt on territory of the Netherlands

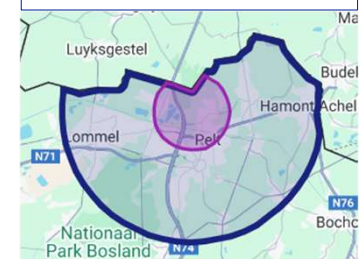
Gembloux and La Bruyère



Dilsen-Stokkem,
Kinrooi and
Weert



Pelt





Outbreaks of HPAI H5N1 Measures in captive birds and Poultry

- For the 2 outbreaks in captive birds: no zoning and measures only applied in the outbreak.

Based on risk assessment:

- Type / size of the establishment (hobby holder, < 50 captive birds)
- Localisation (isolated hobby holding without contacts)
- Increased risk period still implemented in Belgium
- Intensive surveillance still in force in Belgium

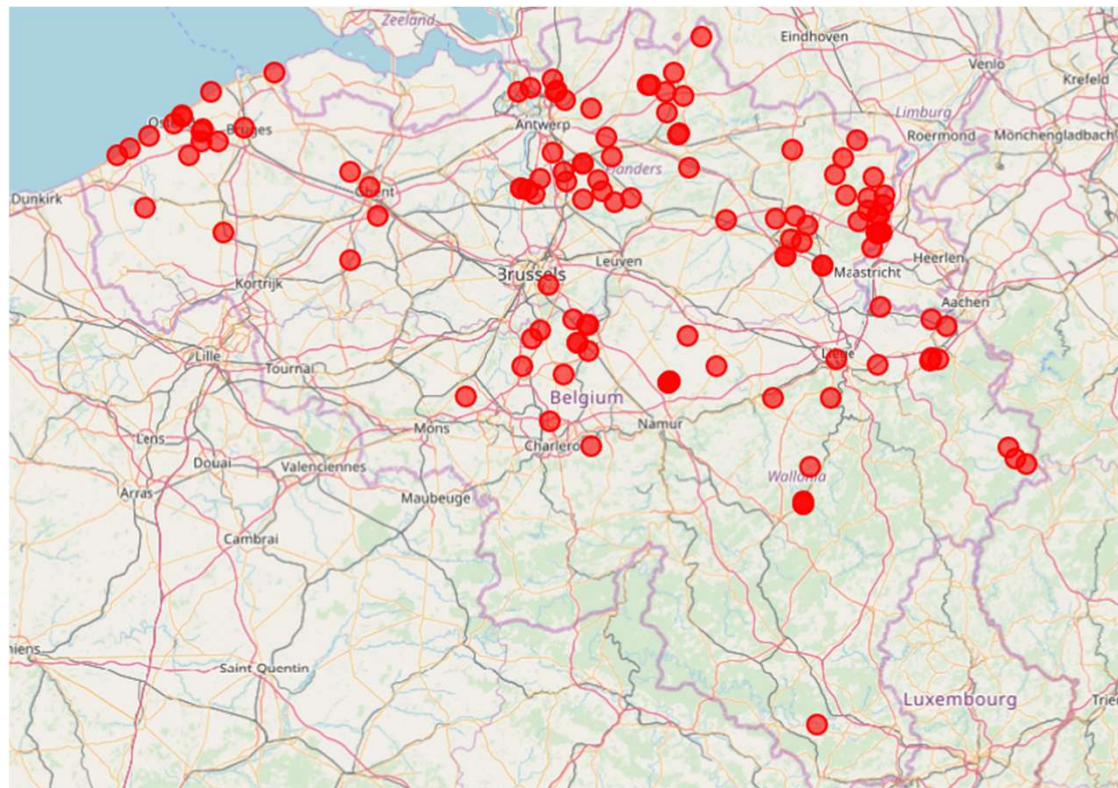


Outbreak of HPAI H5N1 in poultry Additional measures in the whole territory – Increased risk period

- Increased risk period declared on 15 November 2021: measures adapted following the epidemiological situation -> **measures reinforced on the 23rd October 2025** :
 - Mandatory confinement or protection of all poultry and captive birds of registered holdings
 - Mandatory drinking and feeding inside or protected for poultry and captive birds
 - Prohibition of watering of poultry and captive birds with surface water or rainwater
- **Increased daily biosecurity**
- **Increased vigilance**
- Gatherings of poultry and captive birds already forbidden except for hobby poultry non-commercial gatherings

Outbreak of HPAI in wild birds 1/10/2025 until 8/12/2025

- 152 HPAI H5 cases
 - 139 H5N1 HPAI
 - 13 H5NX HPAI
- 84 different sites





Thank you for your attention

