

Newcastle disease in Belgium

PAFF Committee 12-13 July 2018



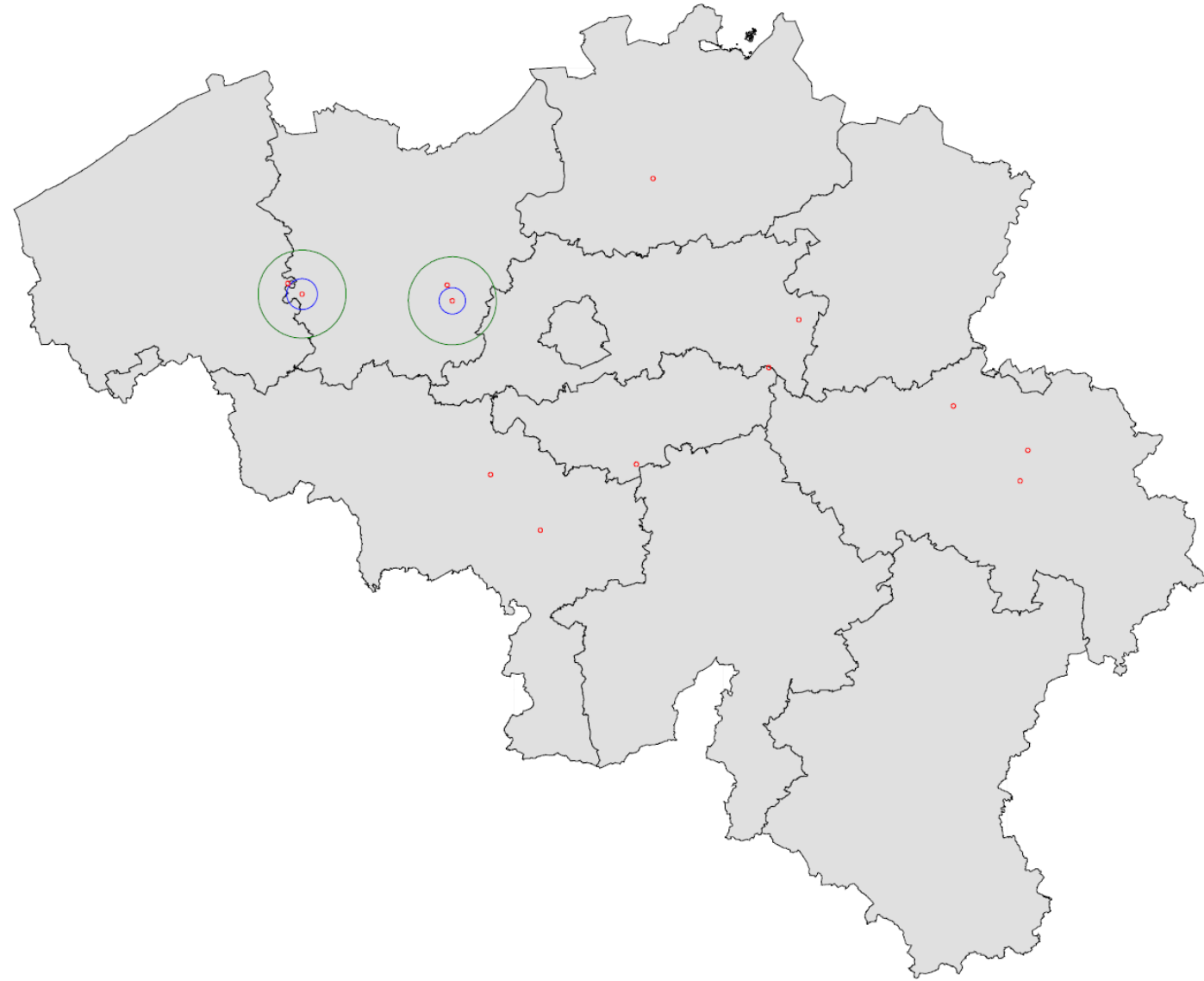
Overview

13 outbreaks/cases

- 11 cases in hobby poultry including 1 small dealer and 1 pet shop
- 1 outbreak in a hobby poultry dealers premises
- 1 outbreak in a commercial farm with laying pullets



Overview



Case 1

- Hobby holding in Herstal, province of Liège
- 20 fancy chickens
- Date of confirmation: 26/04/2018
- No professional poultry farms in the 500m zone



Case 2

- Hobby holding in Kessel, province of Antwerpen
- 29 chickens
- Date of confirmation: 14/06/2018
- No professional poultry farms in the 500m zone



Case 3

- Hobby holding in Soignies, province of Hainaut
- 45 chickens, 40 guinea fowls
- Date of confirmation: 14/06/2018
- No professional poultry farms in the 500m zone

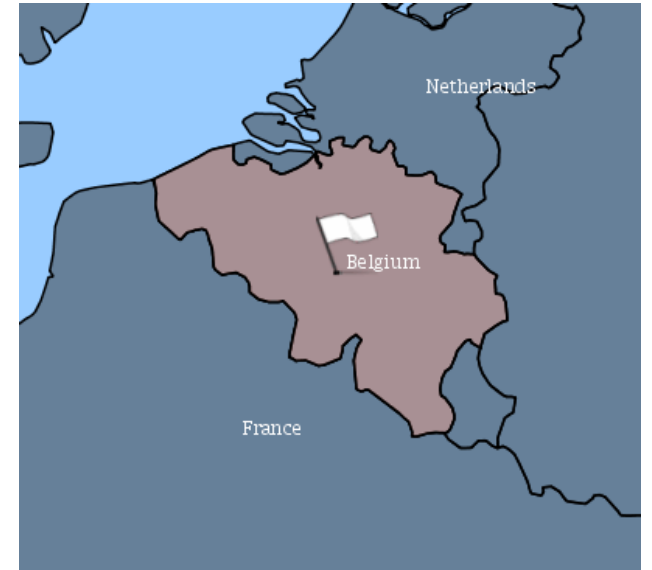


Case 4

- Hobby holding in Verviers, province of Liège
- 17 chickens
- Date of confirmation: 15/06/2018
- No professional poultry farms in the 500m zone



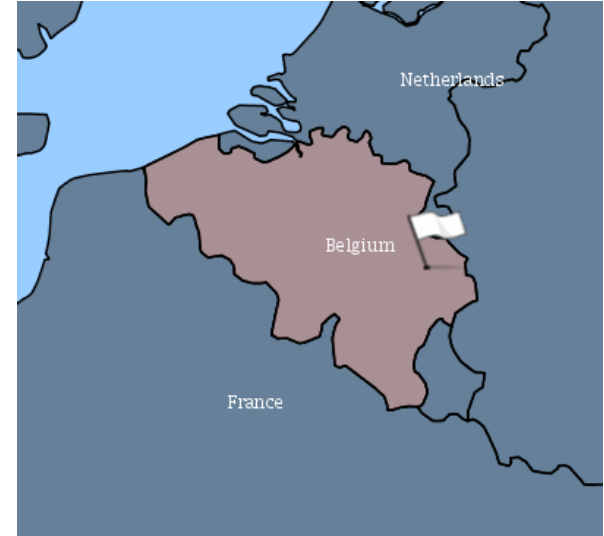
Case 5



- Hobby holding in Villers- la-Ville, province of Brabant Wallon
- 13 chickens
- Date of confirmation: 22/06/2018
- No professional poultry farms in the 500m zone



Case 6



- Hobby holding/pet shop in Theux, province of Liège
- 73 ducks, 10 geese, 1 partridge, 175 chickens, 6 pigeons
- No clinical symptoms!
- Date of confirmation: 25/06/2018
- No professional poultry farms in the 500m zone



Case 7



- Hobby holding in Dentergem, province of West-Vlaanderen
- 5 chickens
- Date of confirmation: 25/06/2018
- No professional poultry farms in the 500m zone



Case 8



- Hobby holding in Hélécine, province of Brabant Wallon
- 31 chickens
- Date of confirmation: 25/06/2018
- No professional poultry farms in the 500m zone



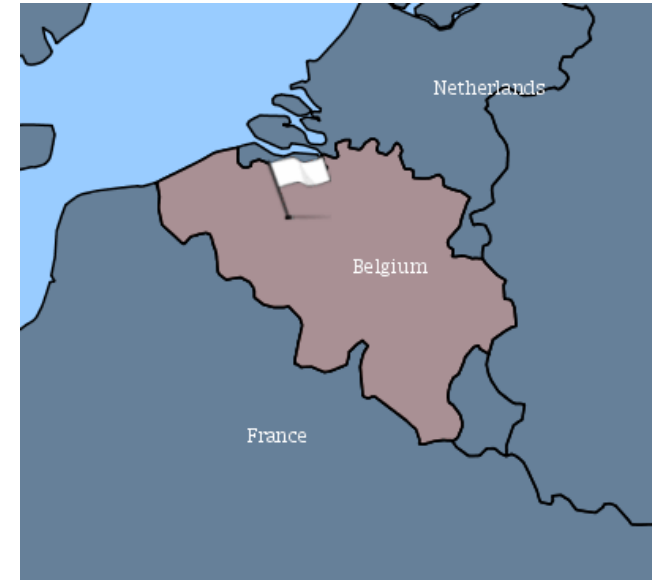
Case 9



- Hobby holding/small dealer in Zoutleeuw, province of Vlaams-Brabant
- 130 chickens
- Date of confirmation: 27/06/2018
- No professional poultry farms in the 500m zone



Case 10



- Hobby holding in Erpe-Mere, province of Oost-Vlaanderen
- 160 chickens
- Date of confirmation: 27/06/2018
- No professional poultry farms in the 500m zone



Outbreak 11



- Dealer of hobby poultry in Haaltert, province of Oost-Vlaanderen
- 3648 birds of all kind of poultry breeds and species
- Date of confirmation: 4/07/2018
- No clinical symptoms!
- 3 and 10 km zone
- 9 professional poultry farms in the 10 km zone



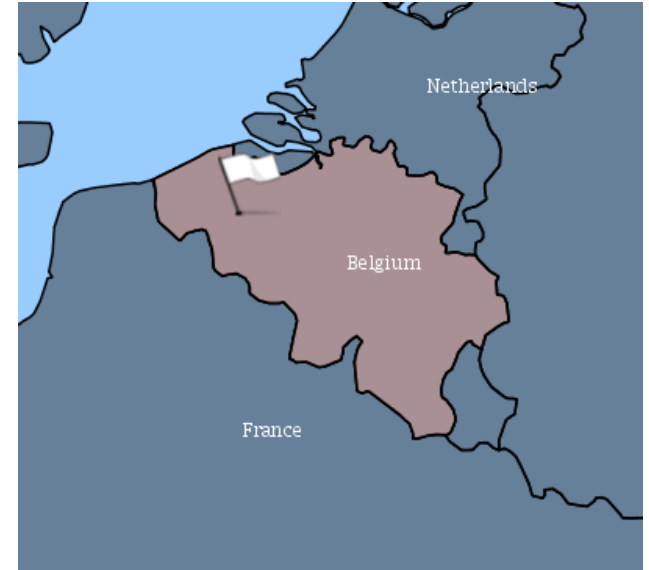
Case 12



- Hobby holding poultry in Morlanwelz, province of Hainaut
- 121 chickens
- Date of confirmation: 6/07/2018
- No professional poultry farms in the 500m zone



Outbreak 13



- Commercial farm with laying pullets in Zulte, province of Oost-Vlaanderen
- 57 820 laying pullets (3 flocks, born 22/03/2018, 12/04/2018, 06/06/2018)
- Date of confirmation: 7/07/2018
- 3 and 10 km zone
- 12 professional poultry farms in the 3 km zone
- 45 professional poultry farms in the 10 km zone



Measures in captive birds

- according Directive 92/66/EEG (article 19)
 - Holding under official control
 - Confinement, ban on movement of birds kept in captivity outside the holding for at least 60 days after the clinical signs disease have disappeared
 - Destruction or treatment of any matter or waste likely to be contaminated
 - Epizootiological inquiry
 - Revaccination
 - No contacts with other holdings



Restriction zone (500 m)

- Inventory of poultry and other birds
- Movement ban of poultry, birds and hatching eggs
- Feeding and drinking only inside
- No commercial poultry in the zone
- Vaccination



Measures in commercial farms

- according Directive 92/66/EEG
 - Holding under official control
 - Stamping out
 - Destruction or treatment of any matter or waste likely to be contaminated
 - 3 and 10 km zone
 - Epizootiological inquiry
 - No contacts with other holdings



Epizootiological inquiry

- Hobby poultry: in most cases recent purchase
- 1 professional and 1 small dealer involved
- Ongoing



National measures

- Preventive measures permanently in place
 - Feeding and drinking inside for commercial poultry farms and also for non commercial holdings in higher risk zones
 - No outdoor access or at least protection by nets for commercial poultry in higher risk zones
 - Additional conditions for markets etc.
- Raising awareness of farmers and vets (newsletter)



National measures

- Extraordinary measures of FASFC from 2 July on for 30 days
 - All assembly, exhibition and trade of hobby poultry is prohibited



Issues

- Trade of hobby poultry
- Efficiency of vaccination
- Wild birds

