



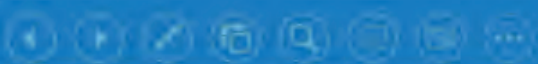
Netherlands Food and Consumer
Product Safety Authority
*Ministry of Agriculture,
Nature and Food Quality*



HPAI

Vaccination plan confined establishments in the Netherlands

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Status of HPAI in the Netherlands

- › 16 March 2023 last region of HPAI infections was lifted
- › 6 July 2023 Poultry sheltering requirement largely withdrawn
this had been obligated since 5 October 2022
- › 24 July 2023 Notification of a suspicion of Avian Influenza



Biddinghuizen

24 July 2023

Notification of an increase of dead animals in an organic farm with one stable that contains 11.350 laying hens

- Competent Authority clinical inspection and sampled the animals
- At the end of the day the national reference lab confirmed H5
- Designation restriction zone 3 -10 km

25 July 2023

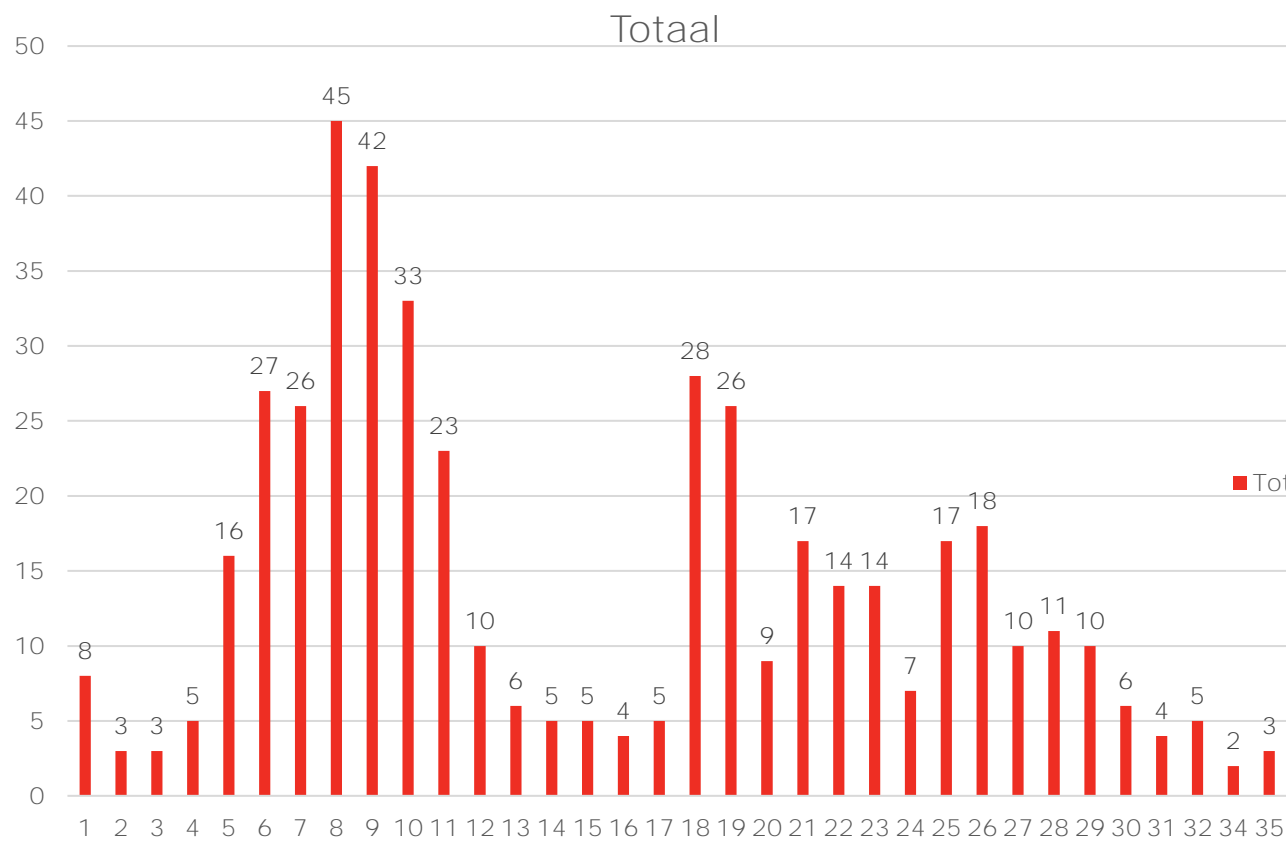
- Culling animals of infected farm
- removing dead animals and C&S





Status of HPAI in the Netherlands

› HPAI in Wildbirds



Status of HPAI in the Netherlands



- › 25 August 2023
Region Biddinghuizen is lifted
- › 30 August 2023
Poultry sheltering requirement further withdrawn





Ministry of Agriculture,
Nature and Food Quality



HPAI

Vaccination plan confined establishments in the Netherlands

Hendrik Jan Roest, dpt CVO
Ministry of LNV the Netherlands

14 September 2023



HPAI H5N1 situation in the Netherlands

- › Outbreaks in poultry establishments in 2021-2023
 - 92 commercial poultry
 - 22 non-commercial/captive birds
 - hundreds of wild birds affected, various species
 - some mammals infected (fox, seal)
- › H5N1 still present in wild bird populations
- › No outbreaks in NVD-associated zoos / confined establishments



NVD: Nederlandse vereniging van dierentuinen

- › NVD (Nederlandse Vereniging Dierentuinen/Dutch zoo association, <https://www.nvddierentuinen.nl/>) requested the ministry of Agriculture, Nature and Food Quality to vaccinate their bird populations
- › NVD associated confined establishments: 13 zoos would like to vaccinate
- › Confined establishments according to EU Regulation
- › All zoos are under supervision of the NVWA, the competent authority (Netherlands Food and Consumer Products Safety Authority)





Request of NVD to vaccinate against HPAI

- › 13 confined establishments associated in the NVD (Regulation (EU) 2016/429 and (EU) 2019/2035).
- › **As part of the regulations for 'confined establishment' each NVD zoo has a surveillance programme and at least one employed veterinarian with 24/7 availability.**
- › In the zoos there is daily care and general inspection of all animals by professional caretakers, with direct reporting to the veterinarian(s), and direct reporting of potentially contagious diseases to NVWA by the veterinarian on duty, according to EU and Dutch legislation.



Request of NVD to vaccinate against HPAI

- › EU Delegated Regulation (EU) 2023/361: obligation to inform the EC and MS about vaccination of certain establishments
 - Plan is sent to the EC, information MS via this PAFF committee.
- › Dutch law that prohibit vaccination of animals against HPAI (Regeling veterinaire maatregelen specifieke dierziekten of zoönosen)
 - NVWA will give a derogation for vaccination after informing EC and MS
 - The vaccine to be used is authorised for chickens only. The Dutch Medicines Evaluation Board is the Competent Authority to give permission to administer the vaccine to all birds in the facilities, according to art 110, para 2 of EU regulation (EU) 2019/6.



Vaccination plan

- › The plan follows the necessary issues addressed in the EU Delegated Regulation (EU) 2023/361
- › The NVWA will supervise the vaccination actions
- › All zoos will keep records of the vaccination activities
- › **The vaccine is the EU registered H5N2 Nobilis vaccine “Nobilis Influenza H5N2, emulsie voor injectie voor kippen” from MSD Reg nl 10441**
- › Only certain bird species and varying numbers of birds will be vaccinated (< 2000 birds in total), variation between zoos because the collections differ between zoos



Vaccination plan and derogation

- › Plan is applicable for one year
- › Derogation given by the NVWA is valid during one year, after which we will evaluate the HPAI situation in the Netherlands again
- › Movement of birds according to EU legislation (2023/361 and other regulations for zoos)



Vaccination plan

- › We fulfill the requirements
 - Article 110 lid 2 EU Regulation (EU) 2019/6
 - EU Delegated Regulation (EU) 2023/361
- › We plan to publish the vaccination plan asap