



HPAI in Germany

current situation

PAFF-committee 14 May 2020

HPAI H5N8 in captive birds in Landkreis Leipzig (Saxony)

- Confirmation of the case in national reference lab FLI on March 13th
- Free range backyard holding (non poultry) with 44 animals (38 chicken, six ducks)
- Immediate application of measures according to CD 2005/94/EC (killing of all birds in the holding, cleaning and disinfection, epidemiological investigations etc.)
- Restrictions zones were established:
 - protection zone (at least 3km; 83 holdings with about 1.000 susceptible animals) – lifted on April 6th
 - surveillance zone (at least 10km; 554 holdings with about 25.000 susceptible animals) – lifted on April 16th
- No intracommunity trade or export in the epidemiological relevant time frame
- Source of introduction of the virus unknown - wild water birds suspected due to near wetland areas

HPAI H5N8 in turkeys in Aurich (Lower Saxony)

- Confirmation of the case in national reference lab FLI on March 20th
- Turkey holding with about 10.000 animals in four units (130 in one unit had died)
- Immediate application of measures according to CD 2005/94/EC (killing of all turkeys in the holding, cleaning and disinfection, epidemiological investigations etc.)
- Restrictions zones were established:
 - protection zone (at least 3km; 45 holdings with about 23.000 susceptible animals) – lifted on April 15th
 - surveillance zone (at least 10km; 480 holdings with about 19.000 susceptible animals) – lifted on April 24th
- No intracommunity trade or export in the epidemiological relevant time frame
- Source of introduction of the virus unknown - wild water birds suspected due to near wetland areas (epidemiological investigations were supported by FLI)

HPAI H5N8 in turkeys Landkreis Börde (Saxony-Anhalt)

- Confirmation of the case in national reference lab FLI on March 31st
- fattening turkey with about 20.000 animals (breeding turkey of same owner in 400m distance determined as direct contact holding)
- Immediate application of measures according to CD 2005/94/EC (killing of all turkeys in the holding, cleaning and disinfection, epidemiological investigations etc.)
- Restrictions zones were established:
 - protection zone (at least 3km; 24 holdings with about 360 susceptible animals) – to be lifted on May 15th
 - surveillance zone (at least 10km; 566 holdings with about 78.000 susceptible animals) – to be lifted on May 15th (caused by delay in cleaning and disinfection procedure)
- Source of introduction of the virus unknown – removal of carcasses or storage of litter suspected – direct introduction via wild birds seems not probable (epidemiological investigations were supported by FLI)

HPAI H5N8 in wild birds in Germany in 2020

- March 21st Buzzard (*Buteo buteo*) found dead in Landkreis Leipzig (Saxony)
- March 26th confirmation in a wild animal park in Landkreis Zwickau (Saxony) with about 280 birds of different species; one duck found dead and tested positive for HPAI H5

establishing of movement restrictions for the park, compulsory inhouse holding of all birds

lab investigation of all birds in the park on March 31 revealed negative results, clinical investigation of all birds on April 12th as well

lifting of measures April 24th