



Federal Ministry
of Food
and Agriculture

Highly pathogenic Avian Influenza of subtype H5N8 in poultry in Germany

SCoPAFF – 13 November 2014





05.11.2014:

Outbreak of HPAI H5N8 in a turkey
fattening farm in Heinrichswalde,
Landkreis Vorpommern-Greifswald,
Mecklenburg-Western Pomerania

HPAI H5N8 – *poultry* – 05.11.2014, commune Heinrichswalde, Landkreis Vorpommern-Greifswald (Mecklenburg-Western Pomerania)



Outbreak holding:

Fattening turkeys in 6 houses
since 21.07.2014 and 29.09.2014
in total: 31.000 turkeys

Suspicion on 04.11.2014 (priv. lab.)

Confirmation on 05.11.2014 (FLI:
HPAI H5N8)

Culling completed on 06.11.2014
(CO₂, electricity)

Cleaning and disinfection completed
on 10.11.2014

Samples:

57/102 pos. for H5

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Protection zone:

82 holdings with 1.391 poultry

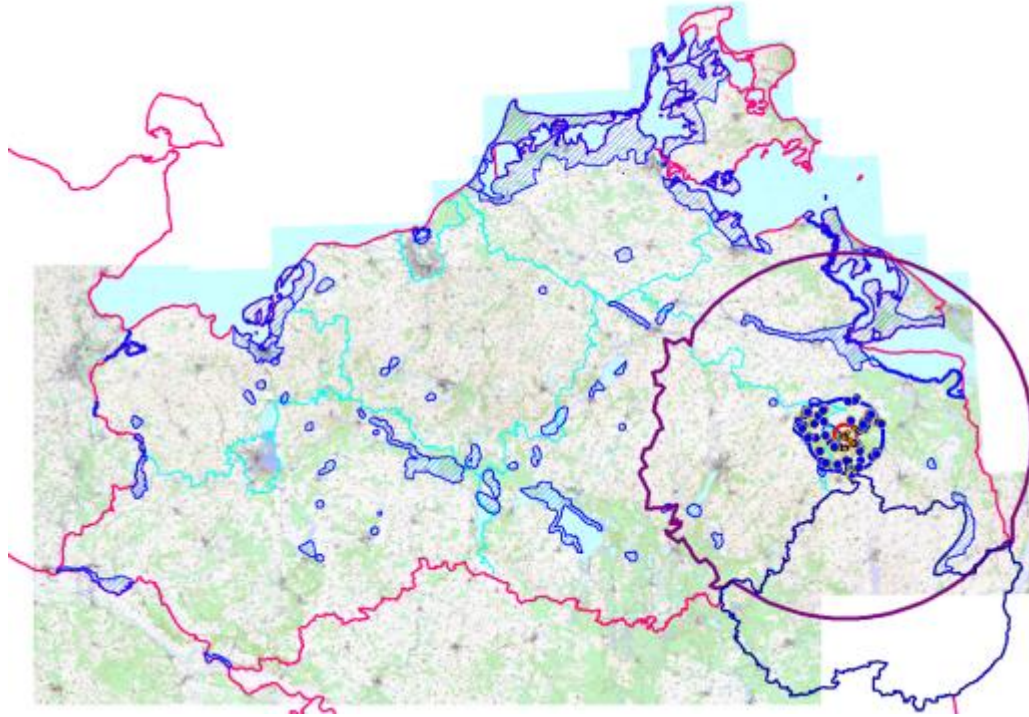
Culling of 48 poultry holdings (591 poultry) within the 3-km-radius completed on 06.11.2014 (all samples neg.)

34 remaining holdings (800 poultry) were checked clinically (neg.) and virologically (results pending)

Surveillance zone (MV and BB):

599 holdings with 177.542 poultry as of 11.11.2014 all results neg.

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Mandatory housing of all poultry
within a radius of 50 km in
Mecklenburg-Western Pomerania
and Brandenburg

11.720 holdings

2.651.263 poultry

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Epidemiology, *tracing back*:

First occurrence of H5N8 in Europe

Purchase of turkey chickens from a hatchery on 21.07.2014 and 29.09.2014

No dead wild birds at the lake nearby, for the time being all samples from wild birds neg.

Source of infection: still unknown, investigations ongoing

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Epidemiology, *tracing on*:

No poultry or poultry products have been moved from the affected holding to other Laender, Member States or Third countries

Private veterinarian (veterinary stock supervision): Two turkey carcasses have been sent to the Berlin University on 04.11.2014 for investigation purposes and found H5-pos.; 88 poultry of the University have been precautionary culled, all samples tested with negative results

Contacts of the private veterinarian:

- other poultry holdings in Mecklenburg-Western Pomerania, Brandenburg, Saxony-Anhalt, Lower Saxony are under investigation
- poultry holdings in Poland; communication to the Polish vet service



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Thank you for your attention!

