



Ministry of Environment
and Food of Denmark
Danish Veterinary and
Food Administration



Avian influenza status in DK

SCOPAFF
17-01-18
Stig Mellergaard

Wild bird surveillance

● Negative

● Positive

First detection of H5N8
in wild birds 10 Nov 2016

Signaturforklaring

LAB analyser

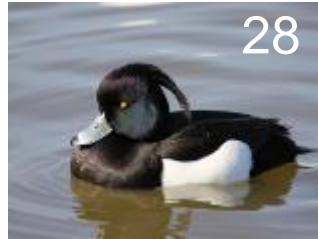
- Test ikke afsluttet
- Negativ
- Positiv, andre influenza A-typer
- Positiv, H5 eller H7

<http://fvst.gis34.dk/>



Wild bird surveillance

207 birds tested and 63 were positive for H5N8.



Tufted duck
Aythya fuligula



Common gull
Larus canus



Buzzard
Buteo buteo



White-tailed eagle
Haliaeetus albicilla



Mute swan
Cygnus olor



Eider
Somateria mollissima



Northern goshawk
Accipiter gentilis



Whooper swan
Cygnus cygnus



Black-backed gull
Larus marinus



Black-headed gull
Chroicocephalus ridibundus



Herring gull
Larus argentatus



Raven
Corvus corax

Domestic poultry

21 November 2016

First outbreak of HPAI H5N8 in domestic poultry

- Hobby flock -
- 14 hens
- 5 turkeys
- 13 geese
- 35 ducks – 10 dead

Contact herd – preventive culled

Protection zone lifted 13 December 2016

Surveillance zone lifted 22 December 2016



Exit strategy

Evaluate outbreaks in wild birds in DK, Skåne (SE) and Schleswig-Holstein (DE)

No outbreaks in 21 days (incubation time)

Lift provisions on indoor containment of domestic poultry.

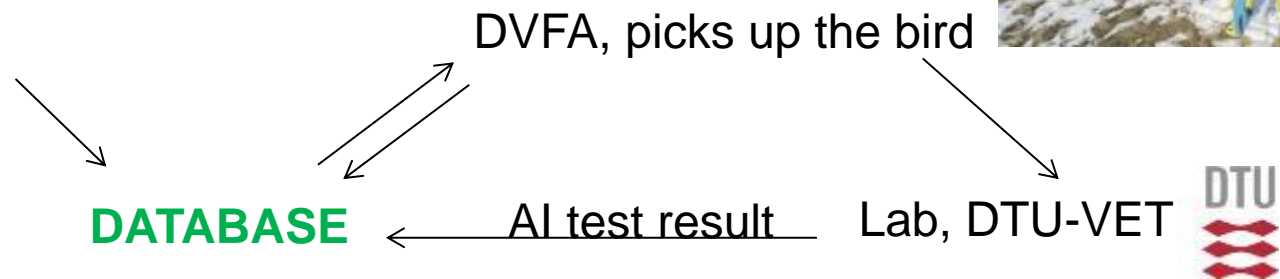
Allow gatherings/shows/exhibitions of poultry

Maintain high biosecurity level - information

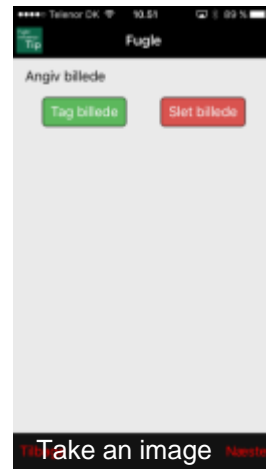
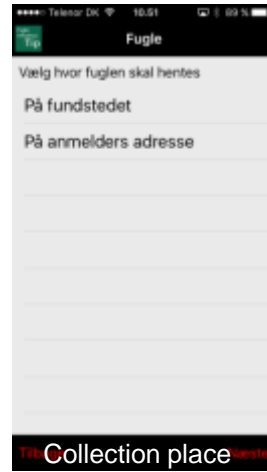
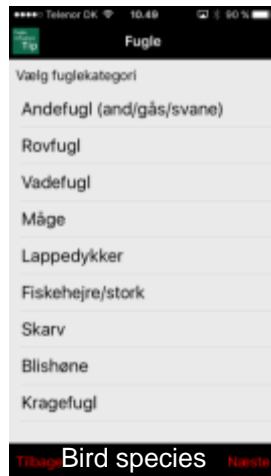


App for reporting of dead wild birds

- An App for the collectors (DVFA in peacetime and Danish Emergency Management Agency during crisis) is developed
- The "Collector App" will be connected to the laboratory system
- Reports of findings from the App can be corrected by DVFA (e.g. bird species can be changed)



Bird flu app - features





Thank you for your attention

