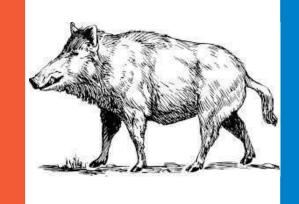


MINISTÈRE DE L'AGRICULTURE ET DE L'ALIMENTATION



# An Aujeszky's disease outbreak in a wild-boar farm in France



## **Characteristics of the outbreak**

- Department of Allier (locality of Beaulon)
- Wild-boar farm: 3 boars, 15 sows, 90 piglets
- Serological suspicion of Aujeszky's disease via annual prophylaxis campaign confirmed by official laboratory the 6 april 2020
- No clinical sign



# **Epidemiological survey**

- Biosecurity measures are unsatisfactory in the outbreak-farm
- No downstream epidemiologic link
- No upstream epidemiologic link
- No farm within a 5 km radius of the outbreak

#### => Main hypothesis : infection via wild boar (Aujeszky's disease is present in wild fauna)

## **Measures**

#### In the Outbreak :

- Slaughter of all animals (08/06/2020 due to Covid measures)
- Cleaning and disinfection (end : 23/06/2020)
- Fallowing period before beginning of the repopulation : 21 days Repopulation will be allowed only if biosecurity measures are respected

#### **Departement of Allier :**

Restrictions of movements for animals coming from wild boar farms and at risk pig farms localized in Allier (lifted 23/06/2020)

# Conclusions

## • Biosecurity :

- Measures imposed by Ministerial Order of 16 October 2018 to protect from Aujeszky disease, brucellosis and CSF/ASF (includes wild-boar farms)
- Mandatory implementation for investments (fences) before 31/12/2020
- Need to strictly respect measures in all breedings (backyards, outdoors, wild-boar farms...)

### • Surveillance :

- Importance of regular serological surveillance in at risk holdings
- In plan : evaluation of sero-prevalence of Aujesky's disease in wild fauna as part of actions of the French national epidemiological surveillance Plateform