

AVIAN INFLUENZA IN SPAIN



H5N8 POULTRY

Events

18th **feb**. Mortality 350 animals. Samples are collected as avian influenza is suspected.

20th **feb**. Regional laboratory(CESAC) communicates the positive results of avian influenza virus subtype H5. Epidemiological survey and immobilization of all poultry and farm products.

21st **feb.** Sampling and shipping to NRL (LCV Algete).

22nd **feb.** NRL confirms positivity and subtype H5N8. Starts the slaughter of the birds in the affected farm.

23rd feb. NRL confirms HPAI strain. Slaughter ends.

24th feb. Seven contact holdings have preliminary positive results.

25th-26th feb Slaughter of contact holdings.

27th **feb** NRL confirms the subtype H5N8 and pathogenicity. Two new suspicions of holding in the 3 km perimeter are raised.

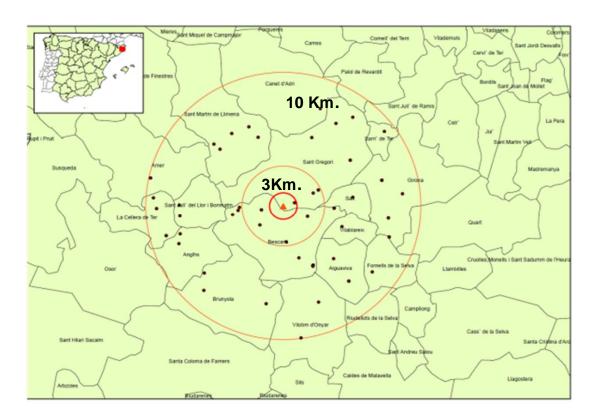


H5N8: PRIMARY OUTBREAK

Municipality of Sant Gregori (Girona province)

ES170200036717

- 6 outdoor parks
- 17.800 ducks



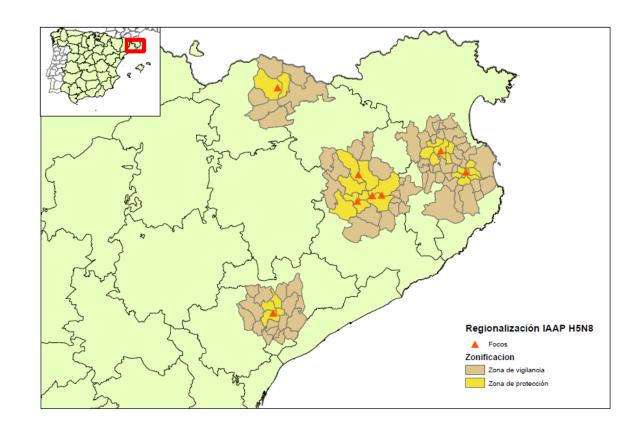
3 km: 4 chicken, 4 ducks holdings

10 km: 55 holdings, several species

SECUNDARY OUTBREAKS

7 CONTACT HOLDINGS (27/02/2017)

- None with clinical signs
- One holding empty (*)
- All of them final fattening holdings

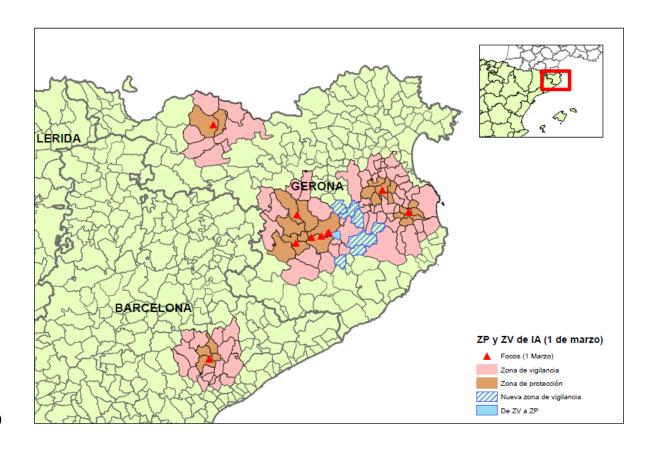


Holding ID	Census	Province
ES172320036206	177	Girona
ES171890016583	190	Girona
ES170200036717	450	Girona
ES170700034648	5603	Girona
ES081070036954	380	Barcelona
ES172240015515	500	Girona
ES171830034823(*)	400	Girona

SECUNDARY OUTBREAKS

2 HOLDINGS ON THE 3 Km. PERIMETER (01/03/2017)

- None with clinical signs
- Same owner
- Both duck final fattening holdings ,one also with chicken
- Movements from one holding to another and to slaughterhouse (inside holding)



Holding ID	Population	Province
ES171630007127	520	Girona
ES171630037061	2170	Girona



SANITARY MEASURES ON AFFECTED FARMS

- Movement restrictions
- Epidemiological survey
- Slaughter of all poultry and products.
- Protection and surveillance zone







MUCHAS GRACIAS