

## **The SENASICA detects Aujeszky disease cases in Tamaulipas and Guerrero.**

The organization reporting to the Secretariat of Agriculture and Rural Development implemented the counter epidemic measures indicated for such cases by national and international regulations.



The National Service of Food Safety and Agriculture Quality (SENASICA) informed the World Organization for Animal Health (OIE) of the detection of five Aujeszky disease cases in pigs in Tamaulipas and Guerrero through the active epidemiological surveillance program operating nationwide.

The samples that tested positive in the laboratories of the Secretariat of Agriculture and Rural Development (SADER) were taken from clinically healthy animals (did not displayed symptoms) as part of the epidemiological surveillance actions that the SENASICA technicians carry out every day in farms across the country.

Serological tests, such as ELISA and virus seroneutralization, were carried out in the SADER laboratories and identified specific Aujeszky disease antibodies.

The animals that tested positive to the disease were located in four backyard properties in the municipalities of Mainero and Jaumave, Tamaulipas. To prevent the dispersal of the virus that causes Aujeszky disease, the depopulation of the properties that housed 26 pigs was ordered.

In Guerrero the evidence of the disease was located in a small farm with a population of 125 animals.

To prevent the spread of the disease, the SENASICA immediately quarantined the five establishments and their technicians implemented the counter epidemic measures indicated for such cases by national and international regulations.

The SENASICA urged pig producers nationwide to timely report any suspected cases detected in their farms through the emergency phoneline active 24 hours a day/365 days a year: 800 751 2100; from Monday to Friday: 55 5905 1000 Extensions: 51236, 51242 and 51243, or through the following e-mails: [sive.dgsa@senasica.gob.mx](mailto:sive.dgsa@senasica.gob.mx) or [gestioncpa.dgsa@senasica.gob.mx](mailto:gestioncpa.dgsa@senasica.gob.mx).

Aujeszky disease produces a drop in fertility, abortions, stillbirths and respiratory symptoms in developing pigs, and nervous symptoms and loss of coordination, seizures, meningitis and a high rate of mortality among young animals.

Aujeszky disease is a pathology characteristic of many animal species such as rats, dogs, cats, bovine, ovine and porcine animals, but it does not afflict human beings.

According to the OIE this disease is not transmitted through the meat, so it has no impact in its commercialization.

The disease can only be spread through the mobilization of infected animals in viremic stage, in which an infected individual may excrete the virus through saliva, urine, feces, semen and milk, etc.