Information on foot and mouth disease outbreak (FMDV) in Azerbaijan, October 25, 2025 (WAHIS , Event ID 6951)

Structure of the animal health system in Azerbaijan

Cabinet of Ministers of the Republic of Azerbaijan Cabinet of Ministers of Ministry of the Nakhichivan Agriculture of the **Autonomic Republic** Republic of Ministry of Azerbaijan (MoA) **Ecology** and **Natural Recourses** of the Republic of Azerbaijan (MENR) Food Safety State Veterinary Agency of the Service Republic of Azerbaijan (Veterinary Authority) (AFSA) Biological Agrarian 7 district 1 Central Diversity Service veterinary Protection Veterinary Agency offices Laboratory Service of under the the MENR MoA \sim 13 Azerbaijan regional Food branches Safety of the Institute AFSA Note:

administrative subordination line

functional relationship line

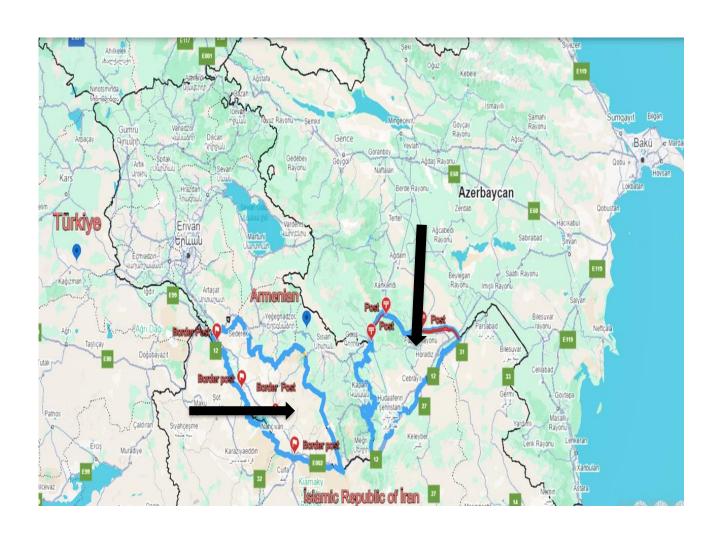
Chart 1. The structure of the animal health system in the Republic of Azerbaijan

The spread of FMD in Azerbaijan for 1957-2025

1.	FMDV «O» serotype	1957-62, 1964, 1966- 1982, 1986, 1993, 1994, 1996
2.	FMDV A22 serotype	1964 -1975, 1978
3.	FMDV A7 serotype	1968
4.	FMDV Asia-1 serotype	1974, 1983, 2001
5.	FMDV SAT-1 serotype	1960-1962, 2025

FMD control activities in Azerbaijan

- * Works for the transition the country to FMD PCP stage 3 and establish FMD free zones where vaccination is practiced in 2 regions, have been started and in progress.
- ❖ The Country Official Control Program on FMD has been prepared and submitted to the WOAH-FAO working group for review
- Socio-economic studies has been done by the EuFMD mission by the end of September of 2025



General information about the outbreak

- Country: Azerbaijan
- Start Date : October 25 , 2025
- Confirmationdate : October 29, 2025
- Place: Agstafa, Ganja-Gazakh region (Jeyranchol farm)
- Disease: Foot and mouth disease (Foot and Mouth Disease, FMD)
- Pathogen: Foot-and-mouth disease virus, serotype <u>SAT 1</u> (new to the country)
- Source of infection: Not established (inconclusive)
- Event Status : On-going

Epidemiological data and diagnostics

Affected animals:

- ▶ 6 heads of cattle (2 cases of disease, 2 destroyed)
- ▶ 150 sheep and goats no clinical signs detected
- Total number of animals under observation: 156

Diagnostics:

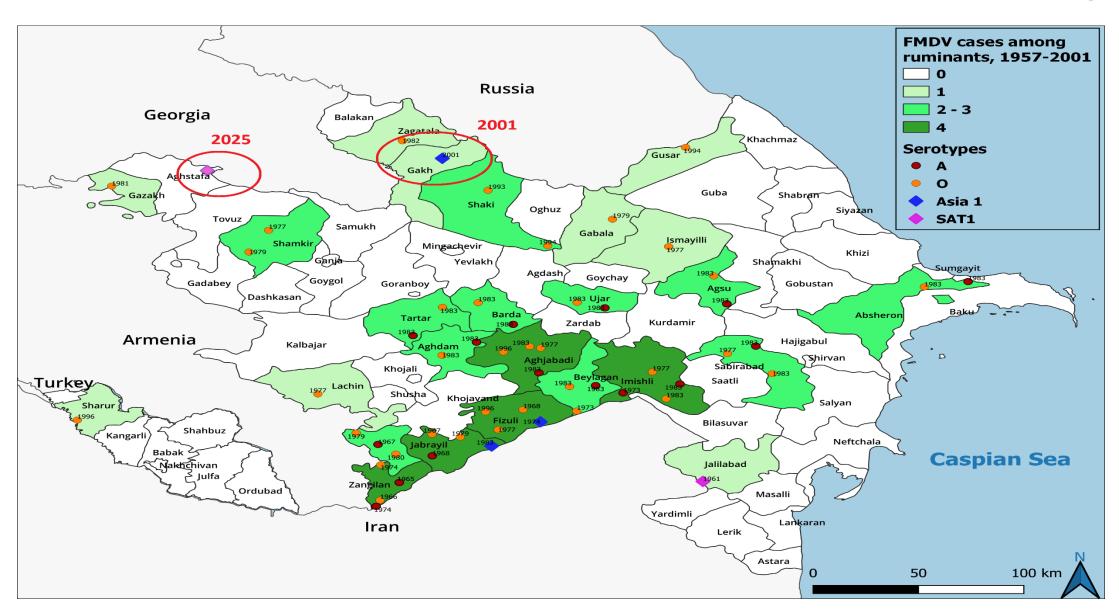
- ▶ Clinical examination and PCR (real-time PCR) positive result in 2 cows
- ► ELISA for NSP (antibodies) negative
- ► The studies were conducted at the Central Veterinary Laboratory of the Institute of Food Safety of Azerbaijan

Measures taken and the current situation

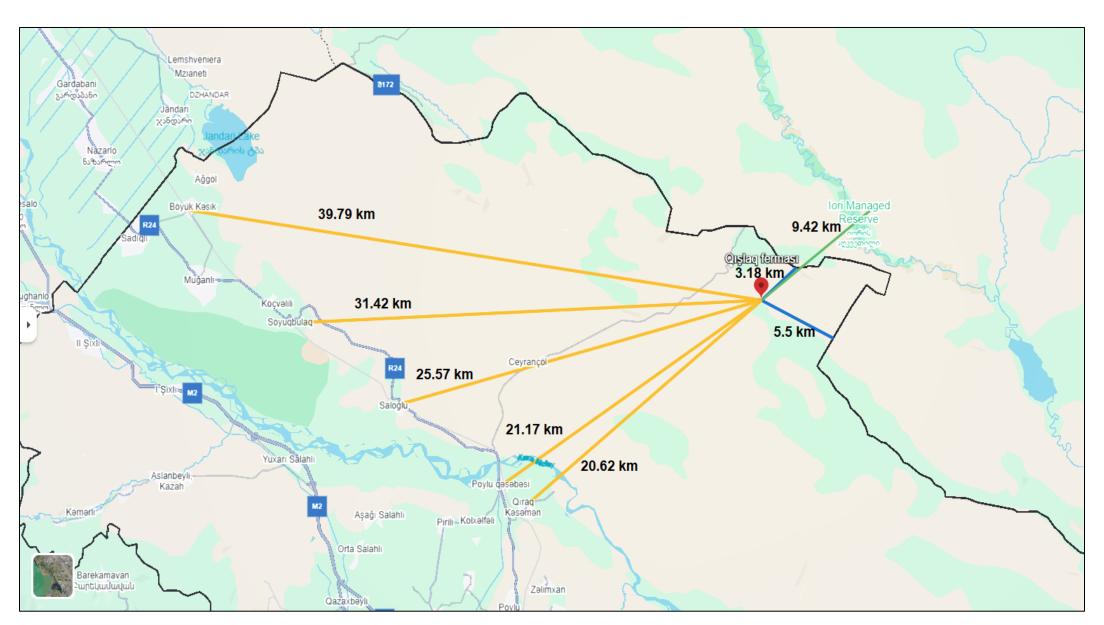
Anti-epidemic measures:

- Protected zone has been introduced within a 3 km radius and a 10 km surveillance zone.
- The movement of animals and vehicles is restricted
- ▶ **Disinfection**, **monitoring**, and **epizootic surveillance** are carried out in neighboring areas.
- ▶ Infected animals were destroyed and disposed of.
- Vaccination was not carried out, since there is no vaccine against SAT 1.
- ▶ There was no evidence of the disease spreading beyond the farm.

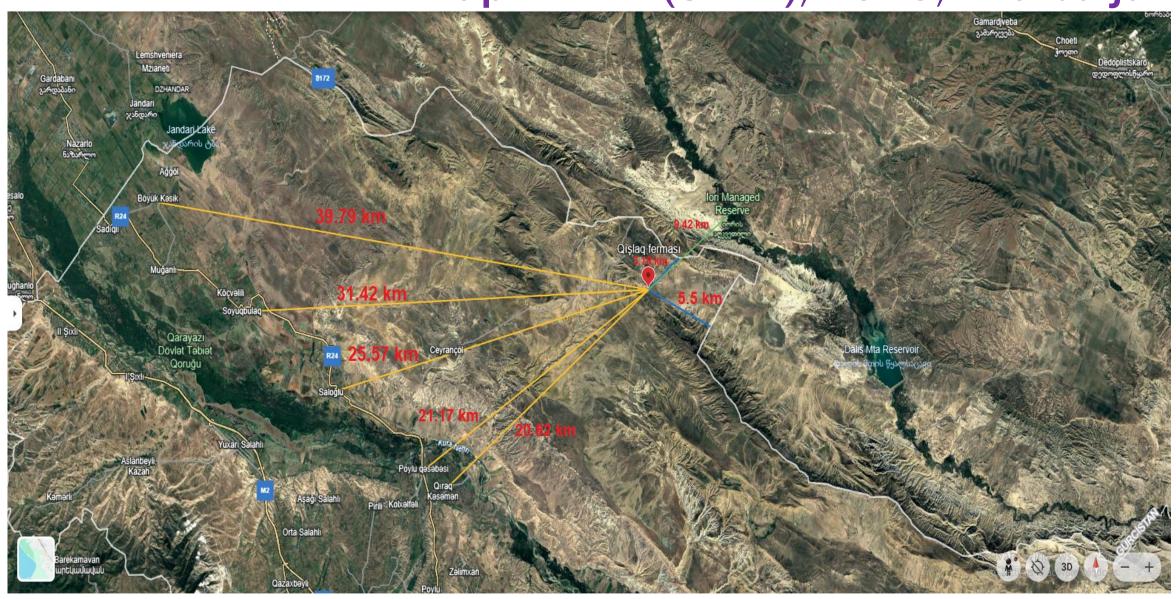
Map: FMDV 1957-2025, Azerbaijan



Map: FMDV (SAT1), 2025, Azerbaijan



Map: FMDV (SAT1), 2025, Azerbaijan



Thank you for your attention