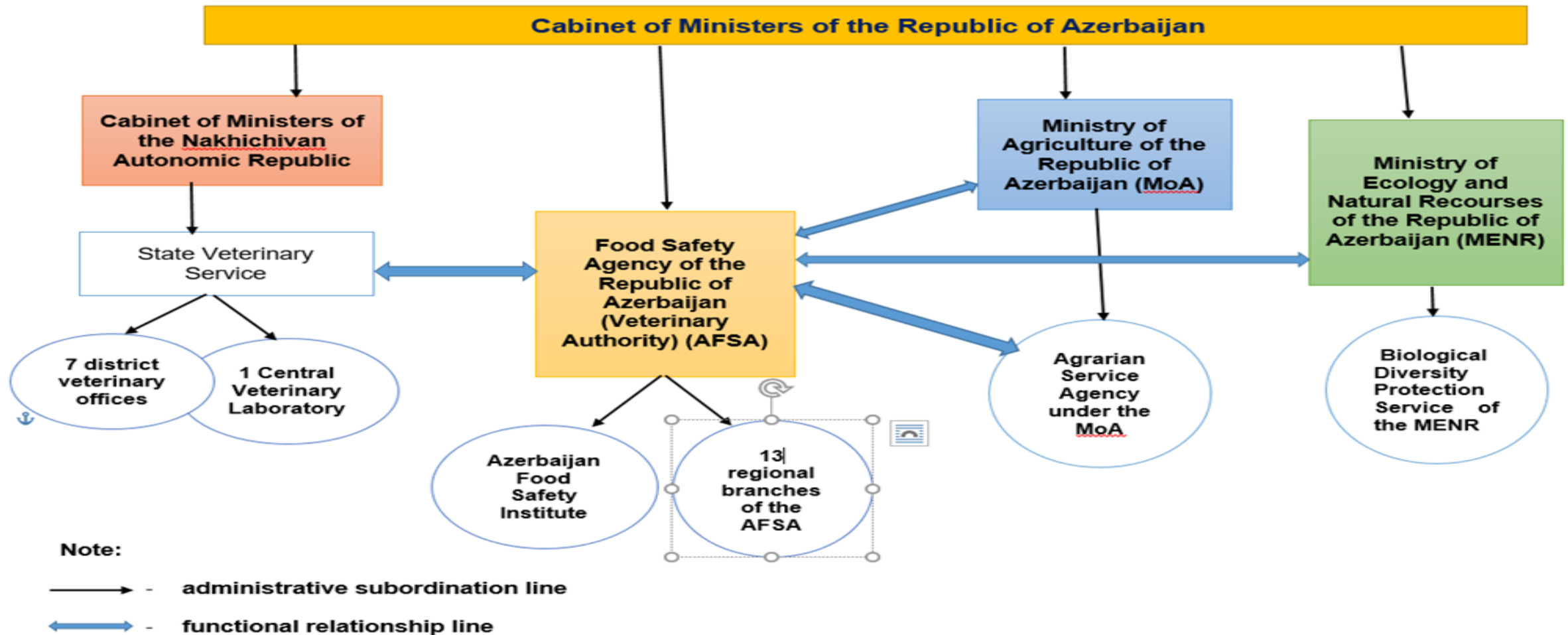


Information on foot and mouth disease outbreak (FMDV) in Azerbaijan, October 25, 2025 (WAHIS , Event ID 6951)

Structure of the animal health system in Azerbaijan

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 WOA-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 SAT 1 (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:

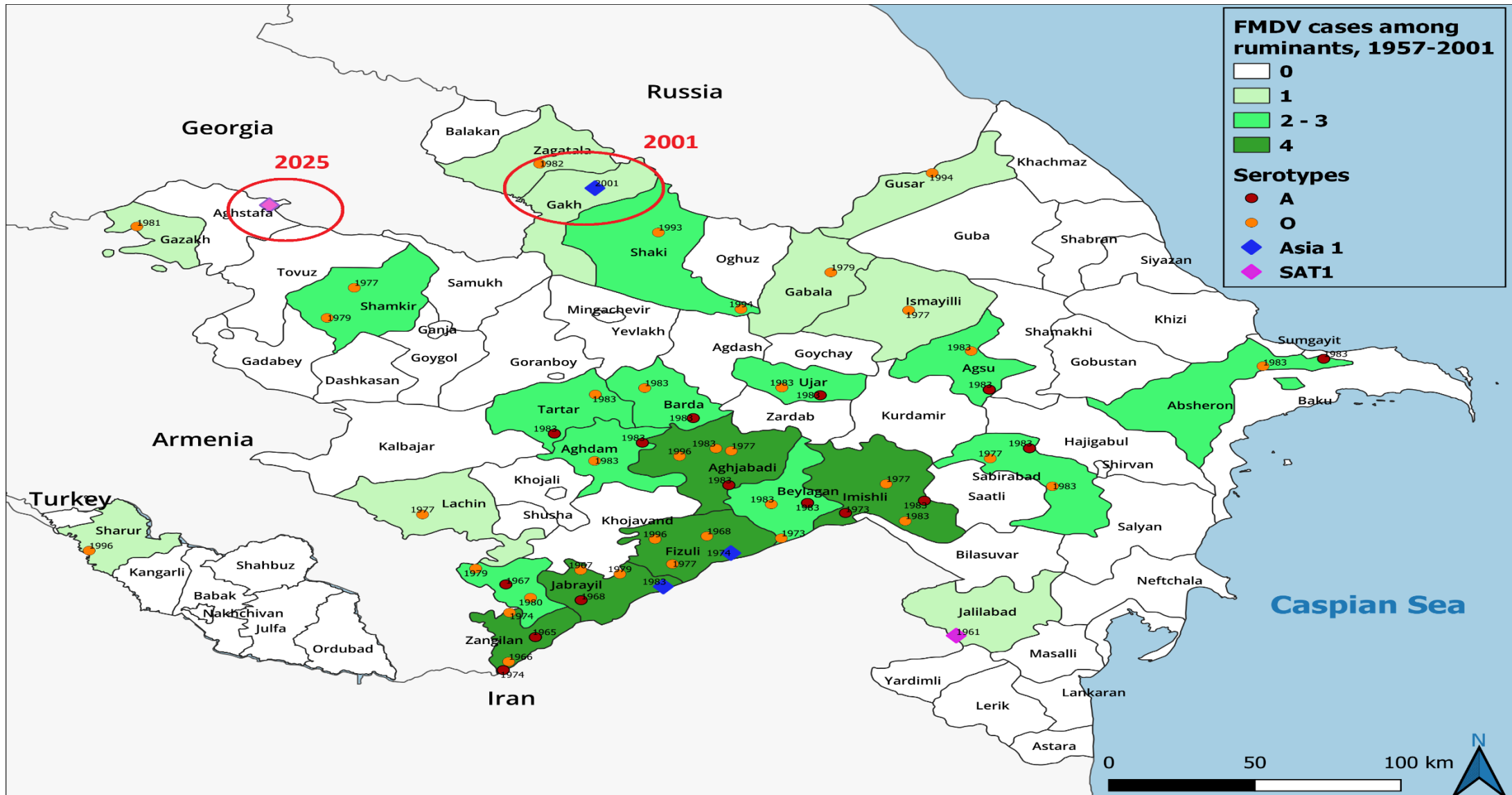
- ▶ **Clinical examination and PCR (real-time PCR)** - positive result in 2 cows
- ▶ **ELISA for NSP (antibodies)** - negative
- ▶ The studies were conducted at **the Central Veterinary Laboratory of the Institute of Food Safety of Azerbaijan**

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.**

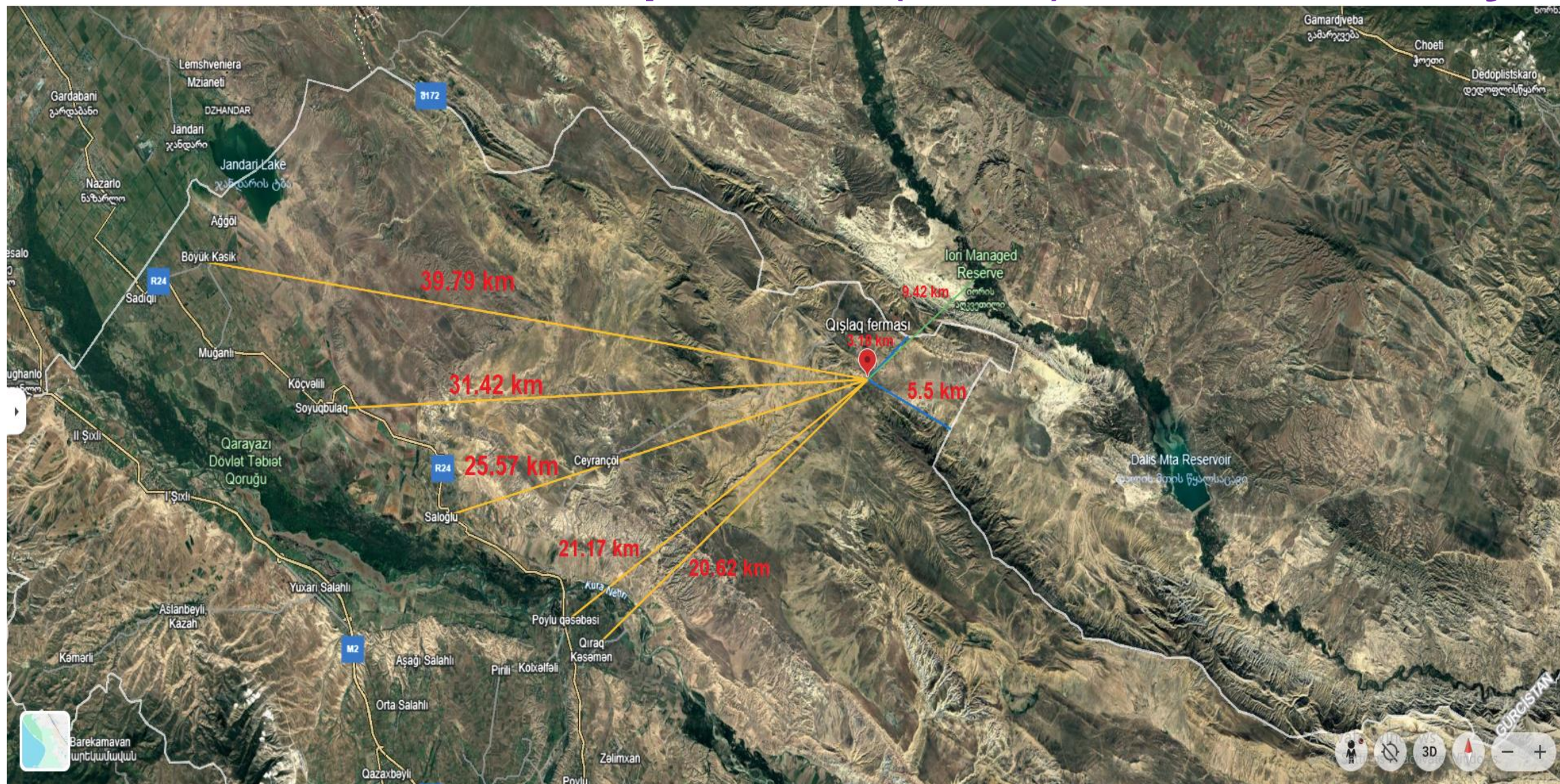
Map: FMDV 1957-2025 , Azerbaijan



Map: FMDV (SAT1), 2025, Azerbaijan



Map: FMDV (SAT1), 2025, Azerbaijan



Thank you for your attention