PROJECTOR SLIDE

The Heights above Jermuk

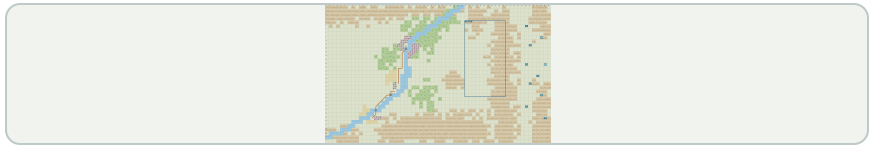
Jermuk, Vayots Dzor Province, Armenia, on the border with the Kalbajar District of Azerbaijan · 13 to 14 September 2022

Learning objectives

- Compare observed contacts and losses around the authored mountain and town positions, and explain the model's terrain-cover assumptions. A successful run does not establish that commanding heights determined the historical outcome.
- Compare the attacker's use of artillery, an armed drone and loitering munitions with a defender who has artillery and a little air defence but no drones.
- Separate the two governments' reported positions, equipment losses and casualties from independently verified findings. Explain the UN briefing's explicit inability to verify the reported specifics.



Scenario illustration · AI generated



Student map · own side only · Simulation situation map · reconstructed terrain and estimated deployments; not verified historical positions.

Run and debrief

2 minutes 50 seconds at 1×. Take the heights east of Jermuk, between the border and the town, and hold them with no Armenian unit left inside the marked zone when the ceasefire comes. Your Bayraktar TB2 can find and strike positions and guns on the slopes; keep the Harop loitering munitions for Armenian air defence. Jermuk, Kechut and Gndevaz are full of civilians, and the forests around the town catch fire, so check every target before you strike.

Which result differed from history, and what evidence or model assumption explains it?

Atrocity notice · 2022-10-14 · Human Rights Watch: video shows Azerbaijan forces executing Armenian POWs

These reports describe the wider conflict. They do not establish that every crime occurred in this modeled battle.

Study is not endorsement. Never target civilians, hospitals, schools or places of worship. Report civilian harm. Terrorist forces and Wagner: computer controlled. Gaza events and civilian massacres: excluded.