PROJECTOR SLIDE

The Battle of Bakhmut

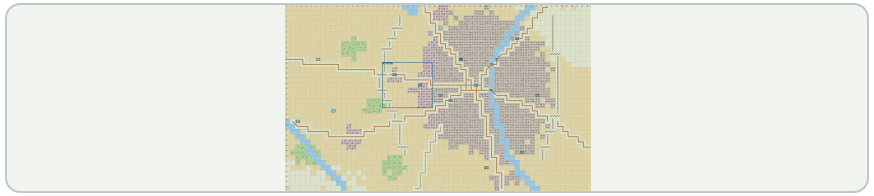
Bakhmut, Donetsk Oblast, Ukraine · 1 August 2022 to 20 May 2023

Learning objectives

- Explain how the authored reconnaissance drones reveal contacts for automatic artillery engagement, and compare recorded infantry and gun losses. This comparison does not establish the real force ratio or prove why the historical defence held.
- Explain the authored supply abstraction using supply-counter losses, the cutoff indicator and effects on gun ammunition, vehicle movement and drone turnaround. Holding a named road or district is not itself a coded measure of strategic sustainment.
- Compare the authored enemy recon and Lancet arrivals with your quadcopter observation, munition drops and FPV launches. Use recorded contacts and losses; this does not establish the real proportion of missions or historical adoption dates.



Scenario illustration · AI generated



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

Run and debrief

9 minutes 20 seconds at 1×. Hold the western approaches of Bakhmut, from Khromove and the Litak area to the T0504 road toward Ivanivske, through all five waves. The two roads west to Chasiv Yar are your supply line.

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

Atrocity notice · 2023-03-16 · UN Commission of Inquiry: war crimes in Ukraine

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.