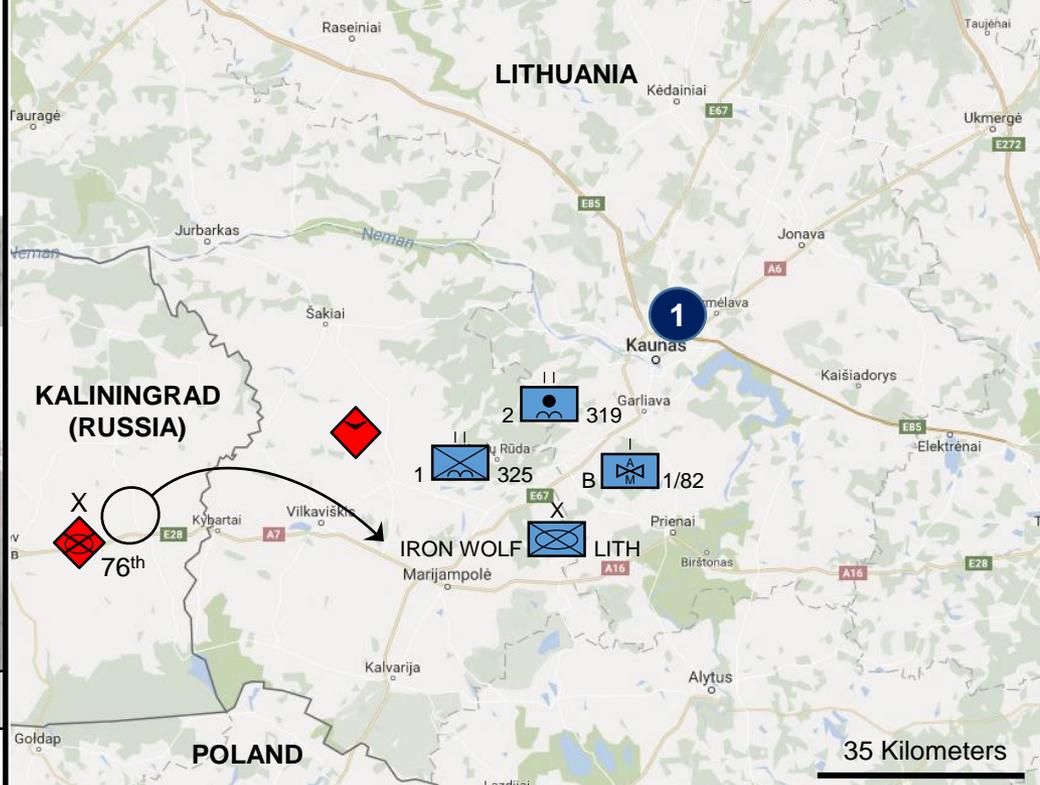


20xx: Kaliningrad Fires

Following a stand-off with Lithuania regarding shipping tariffs between Kaliningrad and Belarus, Russia began mobilizing forces along the border between Kaliningrad and Lithuania. Initial NATO intelligence estimates suggest that Russia will cross the international border and attempt to secure a land bridge between Kaliningrad and Belarus, south of the Neman River, in 96 hours (D+0). The majority of their forces will secure Lithuanian highways A7 and A16, with additional forces guarding north and south of the route.

1/325 IN, B/1/82 AV, and 2/319 FAR (82d) were conducting operation IRON SENTINEL in Poland with other NATO units when Russia began its mobilization, and was re-tasked to fly to Lithuania and assist the Lithuanian Iron Wolf Brigade in defending Lithuania against a Russian attack. The remainder of 2/82, as well as 1/319 FAR and 3/319 FAR, are scheduled to fly in to Kaunas International Airport (1) NLT D-2. 2 CAV (Germany) will begin arriving on D+1 at the rate of one squadron per day.

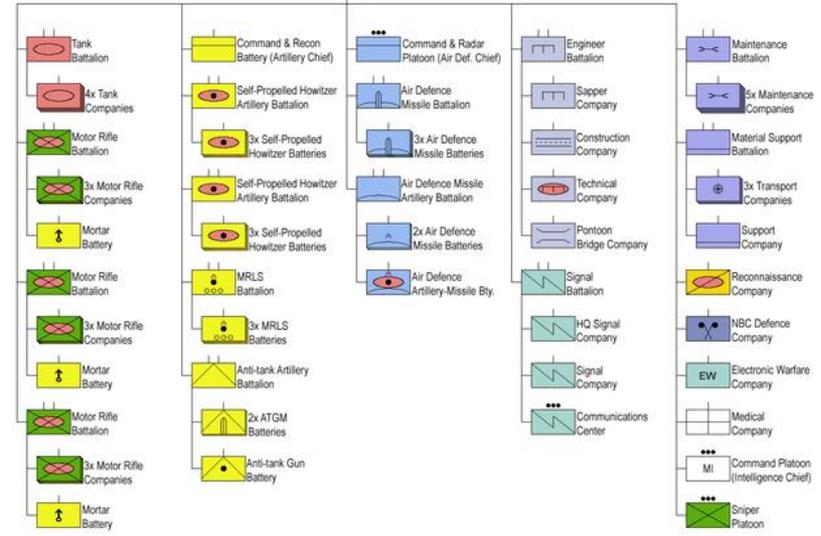


Russian SITTEMP

- 80 x tanks
- 120 x APCs
- 36 x howitzers
- 18 x rocket launchers
- 4,500 x personnel



- 1 x section light UAVs (attached)
- 10 x S-100 SAMs (general support)
- 16 x MI-24 (general support)
- 8 x Su-27 (general support)



Advanced Artillery System

2/319 FA is outfitted with the Army's newest system, the Advanced Artillery System, firing the Artillery Delivered Swarm System (ADSS).

Each of the battalion's 6 platoons has 8 HMMWVs (4 with howitzers, 4 with ammunition). 7 of the 8 are autonomously piloted and operated, slaved to the actions of the platoon leader's vehicle.

In addition to conventional ammunition (HE, ILLUM, IR, SMK, WP), each section has ADSS rounds. These are folding-fin drone aircraft fired by the howitzers. The drones have a mixture of capabilities (SAR, LIDAR, GMTI, EO, shaped charge kinetic kill) spread across several variants, and have approximately 1 hour of station time and a maximum range of 100 kilometers (after transit, with minimal loiter time remaining). The first drone to deploy becomes the "queen" and takes commands from the TOC and controls the actions of all other drones using swarm logic in order to accomplish a given mission. The drones have electronic countermeasures that allow them to operate and transmit data autonomously if they detect that an unauthorized source has attempted to hack in and gain control of the swarm. They also have signature management tools, allowing each drone to emit the signature of a large aircraft, or to nearly eliminate its radar signature.



Hawkeye HMMWV (mounted 105mm)



"Fire Shadow" (similar concept)



THEORY OF VICTORY

Central Idea:

Necessary Capabilities:

Integration of Military Functions:

Spatial & Temporal Dimensions:

MISSION ANALYSIS

Problem Statement:

Enemy Center of Gravity (critical capabilities, requirements, vulnerabilities):

Current Conditions vs. Desired Conditions:

Opportunities, Threats, and Limitations:

COURSE OF ACTION DEVELOPMENT

Mission:

Intent (Purpose, Method, Desired Condition):

Risk to Mission:

Mitigation: