# News From Ukraine



By: Robert Homans & Bohdan Chomiak

## The Stalemate

This is a brief <u>summary</u>, courtesy of "Forces News," of what Gen. Zaluzhny claims, in his interview with the "Economist," the Ukrainian Army needs to break the "stalemate." They include: air superiority; breach Russian minefields; electronic warfare; counter battery fire; logistics.

Two of the five can be partly addressed through Ukrainian technological advances. By "air superiority," Zeluzhny is referring to increased and more creative use of drones. Working with Ukrainian IT companies, Ukrainian drone manufacturers are making major advances in the application of the use of drones on the battlefield.

Although Russia has an advantage in electronic warfare, much of their advantage is based on technology that was created in Ukraine, at electronic production facilities that were located in Ivano-Frankivsk, a "closed city" during Soviet times. With support from the West, Ukraine could improve their electronic warfare capabilities relatively quickly.

Ukraine has already developed procedures to identify Russian mines, by sending up drones with thermal cameras after dark, that would reveal the heat signatures of Russian mines thus revealing their locations. More needs to be done; as one expert recently stated, there hasn't been any advances in mine clearing technology for the past 50 years.

There have also been some troubling reports on the disposition of

Ukrainian troops and equipment, that may be having adverse effect on the pace of Ukraine's counteroffensive. These include:

- Despite all the assistance from the West, only 10% of the vehicles, including tanks and APCs, and only 30% of the artillery used by the Ukrainian Armed Forces have come from Western sources. The rest consists of what Ukrainian had at the start of the war, plus items captured from the Russians.
- The more experienced Ukrainian units, like the 3<sup>rd</sup> Assault Brigade and the Azov Battalion, are the units that are largely fighting with old equipment, and they are largely operating in the east, near Bakhmut and Avdiivka. The newer equipment, including Bradleys, Challenger tanks, and modern howitzers, have largely been assigned to units that were trained over the summer in Germany and the UK. However, these units have limited battle experience and they are largely assigned to the counteroffensive in the South.
- According to my friend Andrei there was a recent interview with Bohdan Kratevich, Chief of Staff of the Azov Battalion, that Andrei believes is "the best fighting unit in the world." According to Andrei, here is what I Kratevich said in his interview:
  - Kratevich does not see any "stalemate." All he sees is poor planning and execution.
  - Kratevish said that Azov is doing fundraising to purchase abroad 'grandpas' M113s. (The M113 is the American APC that was replaced by the Bradley Fighting Vehicle over 30 years ago, and a many were supplied to Ukraine by the U.S. last year, and performed admirably during the Kharkiv Offensive)
  - Zaluzhny is still not giving them sufficient armor. All they have are some Soviet era "lemons."

All these concerns appear to be easily addressed by Ukraine's military leadership.

<u>"Russia Turns to Long-Time Arms Customers to Boost War</u> <u>Arsenal</u>"/Wall Street Journal

To support its war effort in Ukraine, the article reports that Russia is buying back items like helicopter engines from existing arms customers like Egypt and Pakistan. According to the article Russia's arms exports likely only reached \$8 billion in 2022, down from \$14.5 billion in 2021. The article also mentioned that Armenia received "few, if any" multiple rocket systems from Russia, at a time when Azerbaijan re-took control of Nagorno-Karabakh, and some arms exports to India were canceled.

<u>"Would You Sell Them Out? – a Question for American Lawmakers</u> <u>About Ukraine</u>"/Timothy Snyder via Substack

Some excerpts:

- "Imagine that freedom was in decline around the world. Imagine that things had gotten so bad that a dictatorship actually invaded a democracy with the express goal of destroying its freedoms and its people. And yet... imagine that this people fought back. Imagine that their leaders stayed in the country. Imagine that this people got themselves together, supported and joined their armed forces, held back an invasion of what seemed like overwhelming force. Imagine that their resistance is a bright moment in the history of democracy this whole century. We don't have to imagine: that attack came from Russia and those people are the Ukrainians. Would you sell them out?"
- "If there is anyone out there who still thinks that NATO had anything to do with Russia's invasion of Ukraine, consider this: invading Ukraine made Russia far more vulnerable. If Russia actually feared NATO, invading Ukraine would be the last thing it would do. Russian leaders are perfectly aware that NATO will not invade Russia, which is why they can pull troops away from

the borders of NATO members Norway & Finland and send them to kill Ukrainians."

- "From everyone else's point of view, whether they like us, hate us, or don't care about us, Ukraine seems like an obvious ally and an easy win for the United States. Anyone around the world, regardless of their own ideology, knows that Ukraine is a democracy and America is supposed to support democracies."
- "Imagine that Putin knows he cannot really take much more Ukrainian land -- not without American help, anyway. Ukraine has a theory of victory that involves gains on the battlefield. Putin has a theory of victory that involves votes in the US Congress. Putin thinks that he has a better chance in the Capitol than he has in Kyiv. Should we prove him right?"
- "Ukraine still supplies food to the World Food Program. Ukrainians, through their own innovative weapons and clever tactics, managed to intimidate the Black Sea Fleet and open a lane for commercial shipping. That they are feeding the people who needed to be fed. Would you sell them out?"
- "Imagine that we were a country that cared about war crimes. And imagine that there was a law, an international genocide convention, that defined five actions that constitute genocide, and that Russians have committed every one of these crimes in Ukraine."
- "I have heard the excuse that Americans are "fatigued." I have been in Ukraine three times since the war began. I have been in the capital and in the provinces. I have seen almost no Americans, fatigued or otherwise, in the country. And that is for the simple reason that we are not in Ukraine. How can we be fatigued by a war we are not fighting? When we are not even present? This makes no sense. It causes no fatigue to give money to the right cause, which is all that we are doing. It feels good to help other people help themselves in a good cause."
- "I have heard the other excuse: that we need to audit the weapons we send to Ukraine. The expenses are minimal and

the gains are great: a nickel on our defense dollar, achieving what we cannot ourselves do with all the rest. And here's the thing: the weapons we send to Ukraine are the only ones in our stockpiles that are being audited. They are being audited not by accountants in suits and ties but by men and women in camouflage. They are being used and used well by people whose lives are at stake and whose country's future is at stake. Ukrainians have used American air defense more effectively than anyone knew that it could be used."

 "Ukrainians are using American missiles that we consider outdated to destroy the most advanced Russian assets. Ukrainians are taking American weapons built in the last century and using them to defend themselves and the rest of us in this one. In large measure they are literally using arms that we would otherwise be paying to disassemble because we regard them as obsolete."

If the U.S. sells out Ukraine, no one will take our commitments seriously, ever again.

#### News From the Battlefield

"<u>Reporting From Ukraine</u>" covers Ukrainian air and rocket attacks on Crimea and southern Russia.

The "<u>Latest Denys</u>" reports on continued Ukrainian incursions along the Left Bank of the Dnipro, and some Ukrainian reversals north of Bakhmut.

Avdiivka Fighting – <u>video</u> from Ilya Ponomarenko, in my mind the premier military journalist covering Ukraine. I believe it was taken last week. This is an excellent video, taken at sunset, showing the terrain around Avdiivka looking north. Donetsk City is off to the right, approximately 12 km. distant. One can see the coking plant and the slag heap, both of which have played significant roles in the fighting. It shows the destruction of a Russian armored column, moving in single file behind a mine-clearing vehicle. Toward the end, there are 2 spectacular explosions of Russian vehicles likely carrying lots of ammunition.

## 11/8/2023 Sitrep

Abbreviations:

RMA = Regional Military Administration SBU = Security Service of Ukraine

RASHISTS = russian Facists/all russian invaders

**INTERNATIONAL** 

Wednesday, November 8

7:45 AM: Moldova will provide free medical care for children of refugees from Ukraine.

 On November 7, the country announced that the annual budget for providing medical services to the children of Ukrainian refugees is 21 million lei (more than one million US dollars). According to the company's calculations, this money will be enough to provide medical care to approximately 13,500 children.

8:00 AM: Ukraine helped Moldova evacuate 36 Moldovans from the Gaza Strip, Moldovan President Maia Sandu said.

8:00 AM: France will allocate €200 million to support Ukraine. The money will go to a fund that will help the Ukrainian army purchase French military equipment.

8:00 AM: Infrastructure is being prepared in Romania for training

Ukrainian pilots on the F-16, — Air Force of the Armed Forces of Ukraine.

8:00 AM: Hungary will not be able to block the decision to allocate €50 billion to Ukraine, said Johannes Hahn, European Commissioner for the Budget.

9:20 AM: Britain and Poland have struck a £4bn air defense deal.

 It is noted that the British company MBDA has signed a subcontract with the Polish defense company PGZ as part of a program that will provide Polish forces with an improved ground-based air defense system. It is capable of launching missiles to combat aerial threats, such as cruise missiles and fighter jets, with a range of over 40 kilometers.

## Tuesday, November 7

2:17 PM: Hungary will block the start of negotiations with Ukraine on joining the EU.

- This was stated by the political director of the Prime Minister of Hungary, Baláš Orbán, NOS reports.
- "\_Hungary's position is absolutely clear: as long as this law exists\_ (which obliges minorities to receive at least 70% of education in the Ukrainian language - ed.), \_there cannot be any discussions with Ukrainians about their integration into the EU\_," Orban said.

2:40 PM: The Netherlands has already sent its first 5 F-16 fighter jets to Romania to train Ukrainian pilots, — The Guardian.

• In total, the Netherlands will supply between 12 and 18 aircraft for use at the new European training center.

5:16 PM: It is now possible to restore a lost or stolen driver's license in the Czech Republic, the Ministry of Internal Affairs of Ukraine. 5:38 PM: The first group of Ukrainian citizens is to be evacuated from the Gaza Strip today - we are talking about 101 people. This was announced by the Ambassador of Ukraine to Israel Yevhen Korniychuk.

5:38 PM: Tomorrow, Georgia will receive the status of a candidate for joining the EU with certain conditions, Radio Svoboda correspondent Rikard Jozvyak reported.

5:38 PM: In response to Russia's withdrawal from the Treaty on Conventional Armed Forces in Europe (CFE), NATO announced that it intends to suspend its participation in the treaty, the press service of the Alliance.

5:38 PM: Zelensky cancels visit to Israel due to leaks, Times of Israel.

7:07 PM: Top American officials appealed to Congress to allocate \$11.8 billion in direct budget support for Ukraine.

- This is stated in the letter of the Secretary of State Blinken, the head of the Pentagon Austin, the Minister of Finance Yellen and the director of the US Agency for International Development Power to the legislators.
- Top officials of the presidential administration explain that direct budget support for Ukraine is inextricably linked to success on the battlefield.

9:02 PM: Deputy Prime Minister for European and Euro-Atlantic Integration of Ukraine Olha Stefanishyna announced that a special delegation was sent to Budapest.

- The Ukrainian side created a clear road map for further steps, and the draft law was prepared and registered in the Verkhovna Rada, and the European Commission received the relevant documents.
- \_"Since that time, we are in constant contact with the Hungarian side and are sure that political slogans will not interfere with the real work that we do every day for the sake

of representatives of the national communities of Ukraine\_," Stefanyshyn explained.

9:17 PM: Democrats in the US Senate have blocked a bill on aid to Israel without Ukraine, Reuters reports

9:35 PM: Foreign Minister Kuleba in Brussels said he expects EU membership talks could begin in December.

• Ukraine had to complete seven steps, in particular, implement legislation on the selection of judges of the Constitutional Court in accordance with the recommendations of the Venice Commission, create the Higher Qualification Commission of Judges, appoint new heads of the SAP and NABU. The European Commission should assess how far Ukraine has progressed in these issues.

10:02 PM: Denmark allocates 40.2 million euros to Ukraine for reconstruction needs, the Danish government reports.

- The funds will be used, among other things, for 20 mobile heating boilers for Mykolaiv, as well as for the repair of the centralized heating system in the city.
- In addition, part of the funds is allocated for critical social infrastructure in Ukraine, the development of cooperation between Ukrainian and Danish cities, as well as for the work of non-governmental organizations from Denmark that implement projects in Ukraine.

10:49 PM: The evacuation of Ukrainians from the Gaza Strip began on Tuesday, November 7.

- This was announced by the Ambassador of Ukraine to Egypt, Mykola Nagornyi.
- \_"Yes, the evacuation has begun, it will last for several days. The situation is very unstable, there are many risks that could affect the course of the evacuation\_," the diplomat said.

## **NATIONAL**

## Wednesday, November 8

7:13 AM: Summary of the General Staff of the Armed Forces of Ukraine as of 06:00 on November 8:

- During the day of November 7, there were 45x combat engagements. The enemy launched a total of 6x missile and 50x air strikes, 64x MLRS attacks at the positions of Ukrainian troops and various settlements.
- Air strikes hit Petropavlivka, Ivanivka, Pishchane, Stepove (formerly, Proletarske) (Kharkiv oblast), Nadiya, Serebryanske forestry (Luhansk oblast), Riznykivka, Spirne, Rozdolivka, Klishchiivka, Avdiivka, Novomykhailivka, Vuhledar, Rivnopil (Donetsk oblast), and Tyahynka (Kherson region).
- More than 80x settlements in Chernihiv, Sumy, Kharkiv, Luhansk, Donetsk, Zaporizhzhia, and Kherson oblasts came under artillery fire.
- During the day of November 7, Ukrainian Air Force launched 17x air strikes on the concentrations of troops, weapons, and military equipment, and 4x air strikes on the anti-aircraft missile systems of the adversary.
- The Ukrainian missile troops hit 7x artillery systems, 2x command posts, 1x fuel and lubricant depot, 1x concentrations of troops, weapons, and military equipment, 1x air defense system, 2x radar stations, and 1x electronic warfare station of the russian invaders.

## Khortytsia operational-strategic group

**Kupyansk axis**: the enemy conducted unsuccessful assault operations in the vicinities of settlements of Synkivka, Ivanivka, and Berestove (Kharkiv oblast), where Ukrainian defenders repelled 6x attacks of the adversary.

**Lyman axis**: the enemy conducted unsuccessful assault in the vicinity of Serebryanske forestry.

Bakhmut axis: the Ukrainian soldiers repelled 6x attacks of the

occupiers near Bohdanivka, Andriivka, and Klishchiivka (Donetsk oblast). At the same time, the Ukrainian Defense Forces continue assault operations south of Bakhmut (Donetsk oblast), inflict losses in manpower and equipment on the enemy, and consolidate their new positions.

# Tavria operational-strategic group

**Avdiivka axis**: the enemy keeps trying to encircle Avdiivka. The Ukrainian soldiers are standing their ground and inflicting major losses on the enemy. For instance, the Ukrainian Defense Forces repelled 14x attacks of the adversary near Stepove, Avdiivka, Tonenke, and Pervomaiske (Donetsk oblast).

**Maryinka axis**: the enemy conducted unsuccessful assault operations in the vicinity of Maryinka (Donetsk oblast). The Ukrainian Ukrainian defenders repelled 17x attacks in that area.

**Shakhtarske axis**: the invaders conducted assault operations in the vicinity of Staromaiorske (Donetsk oblast), to no success.

11:04 AM: the Russian Federation shelled one of the DTEK thermal power plants in the front-line region.

• "There were no casualties. The company's equipment is damaged. "Energy workers are making every effort to eliminate the consequences of shelling," the message reads.

## Tuesday, November 7

12:55 PM: Additional NASAMS systems from partners are on combat duty, Volodymyr Zelenskyi said based on the results of the daily selector.

 Reports from the front were also received. The President listened to intelligence data on the situation on the TOT, in the Black Sea region and in the CSTO countries. The Security Service reported on its counterintelligence measures.

1:47 PM: The National Bank of Ukraine predicts that by 2024 the cost

of fuel will jump sharply, and prices will stabilize starting next year.

- This was noted in the inflation report of the NBU.
- "\_In the short term, the growth of fuel prices will accelerate. This will have an indirect pro-inflationary effect on the cost of other goods and services. However, starting next year, fuel prices will stabilize thanks to the gradual decrease in the cost of oil in the world\_", the analysis states.

3:45 PM: Due to the large number of Russian prisoners of war in Ukraine, a new camp is being opened to hold them, the "I want to live" project.

- It is noted that the increase in the number of prisoners of war is related both to the situation at the front, which is worsened by the motivation of Russian soldiers, and to the blocking of exchanges of prisoners of war by the Russian side.
- "\_As in the case of the "Zahid-1" camp, the conditions in the new camp will meet all the requirements of the norms of international humanitarian law\_", the message says.

3:55 PM: Volodymyr Zelenskyy introduced sanctions against companies associated with oligarch Friedman.

- The corresponding decree was published on the website of the President of Ukraine.
- Most of them operate in Cyprus, companies from Liechtenstein and Luxembourg are also mentioned.

4:55 PM: Ukraine will attract another €250 million from the EU for quick recovery, announced Prime Minister Denys Shmyhal.

• The corresponding agreement will allow to attract funds for the reconstruction of bridges, railways, schools, kindergartens, hospitals, residential buildings, as well as for the support of Ukrainian farmers.

6:39 PM: It will be possible to issue a permit for a child's temporary departure abroad through "Diya", — the Ministry of Statistics.

- "\_It is necessary that both parents have Diya. One sends an application for permission, and the other gives consent to the application\_", - writes the head of the Ministry of Statistics Fedorov.
- This will speed up the procedure and save from situations when the permit has to be issued in a circle in case of loss. It will be saved in the app, so it cannot be forgotten or lost.

7:32 PM: Summary of the General Staff of the Armed Forces of Ukraine as of 18:00 on November 7:

- During the day \_there were 36 combat clashes\_. The enemy launched 3 rocket and 35 air strikes, fired 30 rocket salvo fire strikes at the positions of our troops and populated areas.
- Aviation of the Defense Forces \_struck 17 strikes\_ on the areas of concentration of personnel, weapons and military equipment and 4 on the enemy's anti-aircraft missile systems.
- The units of the missile forces hit 6 artillery pieces, 2 control points, a fuel and lubricant warehouse, an area for the concentration of personnel, weapons and military equipment, an anti-aircraft defense device, 2 radar stations and an enemy electronic warfare station.

7:52 PM: Volodymyr Zelenskyi will continue to exercise the powers of the head of state if there are no elections in 2024.

- This was stated by Deputy Chairman of the Central Election Commission Serhii Dubovik, Radio Svoboda reports.
- "\_No matter how much there is speculation on this topic, the Constitution clearly states that the President of Ukraine exercises his powers until the newly elected President of Ukraine takes office\_," Dubovik noted.
- We remind you that Ukrainian legislation does not provide for holding elections during martial law.

8:14 PM: After a long pause, including due to a storm, the enemy

took a small missile ship of the Buyan-M project into the Black Sea on combat duty. It can be equipped with 8 Kalibr missiles.

• "\_The level of the missile threat is assessed as very high\_", the Southern Defense Forces reported.

10:11 PM: Volodymyr Zelenskyi said in his evening address that tomorrow the conclusion of the European Union will be provided - a report on Ukraine's implementation of the European Commission's recommendations.

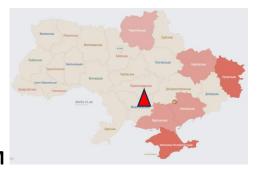
10:31 PM: The first Mine Action Center was opened in Ukraine.

• There they will provide certified education to miners, issue licenses for humanitarian demining to Ukrainian and foreign companies.

VISUAL CHRONOLOGY OF REGIONAL ROCKET, DRONE, ARTILLERY, MORTAR AND BOMB ALARMS

Artillery Threat





2:30 PM

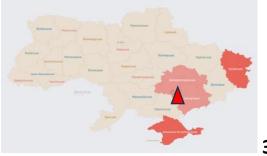




5:40 PM



12:20 AM



3:45 AM

MORDOR - ruZZia Wednesday, November 8

7:28 AM: In Buryatia, a powerful fire broke out at the Ozerny mining and processing plant, — rosZMI.

7:31 AM: Despite sanctions, the Russian Federation bought 7,300 firearms and 8 million rounds of ammunition from the EU and the US, media reports.

• According to them, the Russian army uses part of the received Western weapons in the war against Ukraine.

8:49 AM: Russian troops took eight warships into the Black Sea -Navy of the Armed Forces.

• Among them are three missile carriers, the total volley is up to 24 missiles.

9:07 AM: The Russian Federation is developing a disinformation campaign in Latin America to discredit Ukraine, the USA and NATO.

• "It appears that the Kremlin's ultimate goal is to launder its propaganda and disinformation through local media in a way that is organic to Latin American audiences in order to

undermine support for Ukraine and spread anti-US and anti-NATO sentiment," the report said.

9:19 AM Social Networks: Explosions rang out in temporarily occupied Dzhankoy in Crimea.

10:59 AM: The Russians formed a battalion of Ukrainian prisoners of war and will soon send them to the front, - ISW.

- They emphasize that such intentions of the Russian Federation are an obvious violation of the Geneva Convention on Prisoners of War. Thus, the Russian propaganda news agency RIA Novosti reported that on November 7, soldiers of the "Bohdan Khmelnytskyi" battalion took an oath of allegiance to Russia and will soon be deployed in Ukraine.
- It is noted that the formation will operate as part of the "Cascade" group of the so-called terrorist organization "DNR" on the territory of Donetsk and Zaporizhzhia regions.

## Tuesday, November 7

9:08 PM: Currently, the Russians have withdrawn almost half a million Russian military personnel to Ukraine for the war

• These are 450,000 personnel, 30,000 Russian Guards and units from the so-called DPR and LPR, which are also participating in the war. And this is three times more than at the beginning of a full-scale invasion.

11:09 PM: A deepfake with an alleged Zaluzhny and a call for an armed uprising is spreading on the Internet

- In the disinformation video, Valery Zaluzhnyi allegedly accuses President Volodymyr Zelensky of preparing an assassination attempt on him and announces the beginning of a coup d'état.
- The enemy created the video thanks to artificial intelligence technologies. At the beginning of the full-scale war, Russia

launched similar deepfakes with Ukrainian President Volodymyr Zelenskyi.

Saturday, November 4

**REGIONS** 

**SUMY** 



Wednesday, November 8

Wednesday, November 8

9:25 AM Social Networks: Explosions are heard in Sumy region.

9:59 AM: In Kupyansk, Kharkiv Oblast, Russians dropped a grenade from a drone at a police car. They managed to escape by jumping out of the

## **KHARKIV**



car in time.\*

- This was reported by the head of the Investigative Department of the local police, Serhiy Bolvinov.
- The investigative team went to detain the collaborators. There were three men in the car.

#### **LUHANSK**



# Wednesday, November 8

9:32 AM: Information about the death of "exhead of the People's Militia of the LPR" Mykhailo Filiponenko appeared in Russian mass media

• It is reported that an explosive device went off in a car in Luhansk near the house where Filipenko lived.

10:16 AM: The first photo from the place of death of the "ex-head of

the People's Militia of the LPR" Mykhailo Filiponenko appeared in Russian mass media.

#### DONETSK



## Wednesday, November 8

6:45 AM: Ukraine has evacuated the last 16 employees from the Avdiiv Coke Plant.

• "On November 7, the last 16 employees of the

plant, who ensured its preservation, were evacuated from the Avdiiv coke chemical plant," - said the message of the head of the Avdiiv city military administration, Vitaliy Barabash, to Donbas Society.

• According to him, there are still 17 residents who refuse to evacuate in the only surviving warehouse of the enterprise.

11:45 AM: The Russian army shelled the village of Bagatyr in Donetsk region in the evening: 3 dead

- It is noted that on November 7 at 7:45 p.m., the Russian army struck the village of Bagatyr, Volnova district, probably from the Smerch multiple-launch rocket system.
- "At the epicenter of the hit was a dense residential building, near which there are no military facilities. As a result of the explosions, more than a dozen private houses were damaged and destroyed," the message says.

#### Tuesday, November 7

3:58 PM Social Networks: Explosions are heard in temporarily occupied Donetsk.

6:22 PM: In temporarily occupied Donetsk, a drone flew over the building of the "Republican Center for Unmanned Systems", — rosZMI.

• This center trained military UAV operators.

#### **DNIPRO**



Tuesday, November 7

12:04 PM Social Networks: Another explosion rang out in Kryvyi Rih.

12:50 PM Dnipro RMA: Russians hit an

infrastructure facility near Kryvyi Rih, — OVA.

• "\_Preliminarily, due to the "arrival" people were not injured\_".

# **MYKOLAIV**



## Wednesday, November 8

11:31 AM: Restoration of Mykolaiv water supply Shmyhal called the priority task.

• It is noted that the meeting was attended by

Deputy Prime Minister for Reconstruction Oleksandr Kubrakov, Minister of Ecology Ruslan Strelets, the head of Mykolayiv OVA Vitaly Kim and representatives of the State Agency for Reconstruction.

• Shmyhal emphasized that as a result of Russian shelling in the spring of 2022, the water main in Mykolaiv, which delivered drinking water to Mykolaiv, was damaged. Further shelling and the destruction of the Kakhovskaya HPP significantly complicated the situation.

Attacks on Civilians and Civilian Infrastructure from 12:00 November 7 to 12:00 November 8 2023

Civilia	Killed	3	Wound	0	Land	0
n			ed		Mine	
Casual					Injuries	
ties						

Strike	rocket/	2	bomb	15	artillery	240
Numb	UAV		strikes		or	
ers	strikes				mortar strikes	
Physic al Damag	Reside ntial	0	Comme rcial Propert	0	Public/In frastruct ure	1
e			у.			

Comparing Soviet invasion of Afghanistan to Russian invasion of Ukraine using Wikipedia and Ukraine Ministry of Defense Daily Bulletins. Soviet and Russian military losses not including captured equipment.

	Sovie t Afgha nista n	Nov 3	Nov 4	Nov 5	Nov 6	Nov 7
Duration	9 years and 9 mont hs	After 624 days	After 625 days	After 626 days	After 627 days	After 628 days
Military Personnel Liquidated	14,45 3	304,10 0	305,09 0	305,97 0	306,86 0	307,64 0

Material

Losses

Tanks	147	5276	5284	5288	5293	5301
Armored Personnel Carriers	1,314	9939	9953	9958	9974	9996
Artillery, Mortars, and Ballistic Rocket launchers	433	8224	8242	8256	8279	8311
Cruise Missiles		1551	1554	1556	1556	1556
Fighters Bombers	118	322	322	322	322	322

Helicopters	333	324	324	324	324	324
Drones		5534	5534	5554	5557	5567
Anti Aircraft Missile Batteries		568	570	570	570	570
Cargo/Fuel/ other transport	11,36 9	9716	9730	9744	9767	9814
Naval Vessels		20 + (1 submar ine)				
Specialized mobile electronic communicat ion and jamming, ballistic radars		1038	1047	1047	1049	1054

SOURCES

https://www.pravda.com.ua/eng/

- https://espreso.tv/
- <u>https://t.me/uawarinfographics</u>
- <u>https://t.me/svoboda\_radio</u>
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