Russian Offensive Campaign Assessment Karolina Hird, George Barros, and Frederick W. Kagan May 1, 6:15 ET

Russian forces are setting conditions to establish permanent control over the areas of southern Ukraine they currently occupy, either as nominally independent "People's Republics" or by annexing them to Russia. Russian sources reported that stores in occupied Melitopol and Volnovakha are beginning to transition to using the Russian ruble.¹ British Defense Intelligence reported that the ruble will be used in Kherson City starting on May 1 as part of a 4-month currency transition scheme enacted by the occupation administration.² These measures, which are not necessary or normal in military occupation administrations, indicate that Russian President Vladimir Putin likely intends to retain control over these areas and that his ambitions are not confined to Donbas.

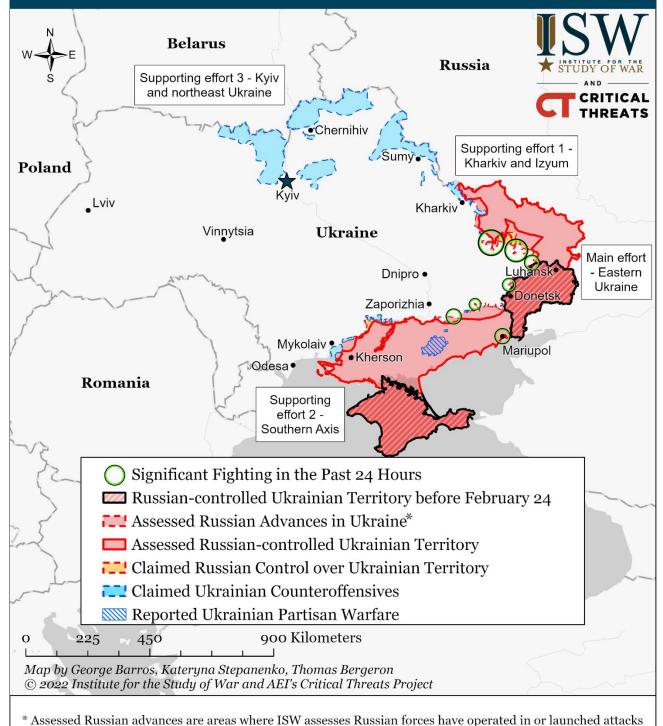
Western and Ukrainian sources claimed that Russian President Vladimir Putin may announce a "general mobilization" of the Russian military on May 9th. British Defense Minister Ben Wallace claimed that Putin may make this announcement, although Wallace admitted this was a personal opinion and not based on intelligence.³ Advisor to the Ukrainian President Mikhail Podolyak amplified Wallace's claims and stated that a general mobilization on May 9 would be consistent with the economic imperatives faced by Russia as a result of the invasion of Ukraine.⁴ ISW has no independent verification of these claims, which would not in any event generate large numbers of usable soldiers for many months.

The Kremlin likely seeks to leverage its partners in the Collective Security Treaty Organization (CSTO) to evade Western sanctions. The Ukrainian Main Military Intelligence Directorate (GUR) reported that Russia is courting CSTO members to procure input goods and materials for dual-use technologies that Russia cannot directly purchase due to Western sanctions.⁵ The GUR stated that this effort will increase CSTO members' economic dependence on Russia and enable Russian sanction evasion by using third-party countries to re-export Russian products to international markets.⁶ The GUR stated that the Russian Ulyanovsk Mechanical Plant is attempting to obtain German components needed for the production of Buk surface-to-air missile systems and Tunguska missiles via Kazakhstan. Western sanctions may need to target Russia's partners in the CSTO and Eurasian Economic Union (EAEU) customs union to prevent Russian sanctions evasion.

Key Takeaways

- Russian occupying forces are setting conditions to allow Russia to permanently govern occupied areas in southern Ukraine, not just in Donbas.
- Ukrainian forces likely conducted a rocket artillery strike on a Russian command post in Izyum on April 30 that struck after Russian Chief of Staff Valery Gerasimov had left but killed other senior Russian officers.
- Russian forces continue to make incremental advances moving southwestward in the direction of Lyman but are largely stalled against Ukrainian positions on the pre-February 24 frontline.
- Russian forces continued re-grouping and reconnaissance on the Southern Axis and did not make any confirmed advances.

Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of May 1, 2022, 3:00 PM ET



against but do not control.

We do not report in detail on Russian war crimes because those activities are wellcovered in Western media and do not directly affect the military operations we are assessing and forecasting. We will continue to evaluate and report on the effects of these criminal activities on the Ukrainian military and population and specifically on combat in Ukrainian urban areas. We utterly condemn these Russian violations of the laws of armed conflict, Geneva Conventions, and humanity even though we do not describe them in these reports.

ISW has updated its assessment of the four primary efforts Russian forces are engaged in at this time:

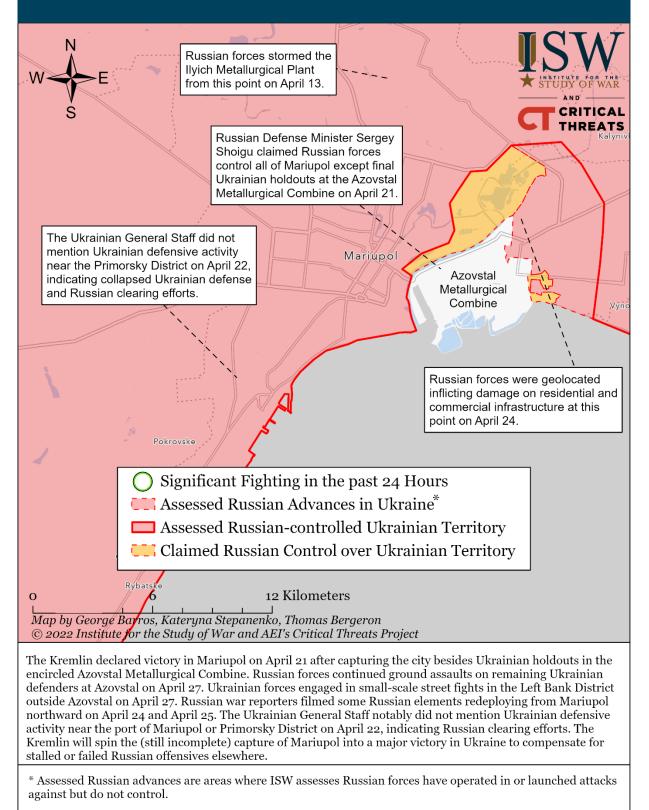
- Main effort—Eastern Ukraine (comprised of two subordinate supporting efforts);
- Supporting effort 1—Kharkiv and Izyum;
- Supporting effort 2—Southern axis;
- Supporting effort 3–Sumy and northeastern Ukraine.

Main effort—Eastern Ukraine

Subordinate Main Effort—Mariupol (Russian objective: Capture Mariupol and reduce the Ukrainian defenders)

No significant kinetic activity was reported in Mariupol. The Ukrainian Mariupol City Council stated that civilians in Azovstal began to evacuate to Zaporizhzhia.⁷

Assessed Control of Terrain Around Mariupol as of May 1, 2022, 3:00 ET

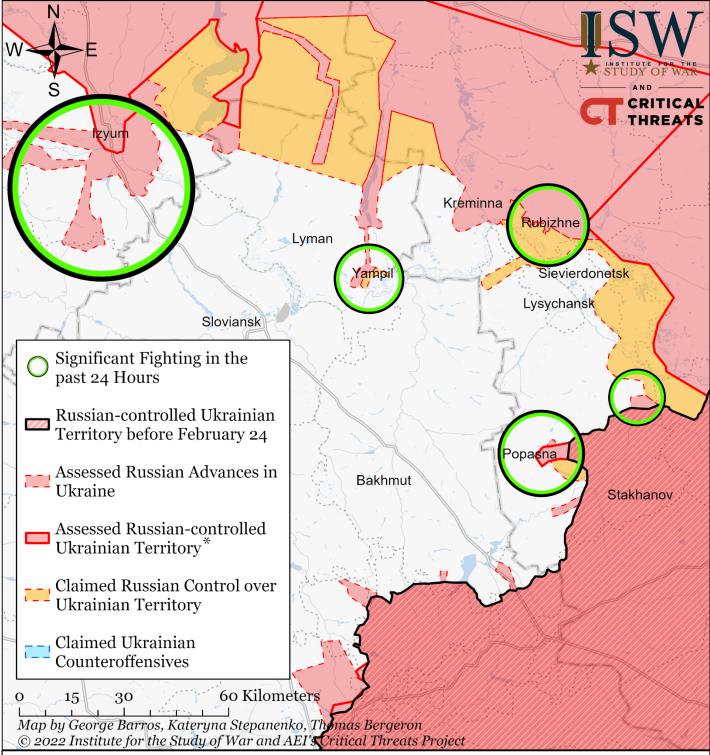


Subordinate Main Effort—Donetsk and Luhansk Oblasts (Russian objective: Capture the entirety of Donetsk and Luhansk oblasts, the claimed territory of Russia's proxies in Donbas)

Russian forces continued to conduct unsuccessful ground assaults along the Donetsk-Luhansk frontline and did not make any substantial territorial gains on May 1.⁸ Russian troops continued to focus efforts on completing the seizures of Rubizhne and Popasna with ground assaults supported by artillery.⁹ The Ukrainian General Staff stated that Russian forces are blocking Ukrainian positions in the vicinity of Rubizhne and Popasna to prevent Ukrainian forces from maneuvering.¹⁰ The Ukrainian General Staff also reported that Russian forces made limited advances in the direction of Lyman via Krymky and Oleksandrivka and attempted to advance toward Kurakhove via Olenivka and Novomykhailvka.¹¹

Russian attacks on Ukrainian defensive positions along the pre-February 24 front lines continue to fail to make substantial progress. Repeated Russian failures to capture villages such as Zolote and Vilne suggest that pre-invasion Ukrainian defensive positions are too strong for Russian troops to storm. Russian forces are experiencing relatively more success pushing southwestward in Donetsk Oblast in the Lyman direction, however.¹² The Ukrainian General Staff reported that Russian forces mounted an unsuccessful attack against Ozerne, which indicates that Russian forces have likely made limited gains to the south and west of Yampil (which is less than 15 km southeast of Lyman) in the past 24 hours.¹³

Assessed Control of Terrain Around Luhansk as of May 1, 2022, 3:00 ET



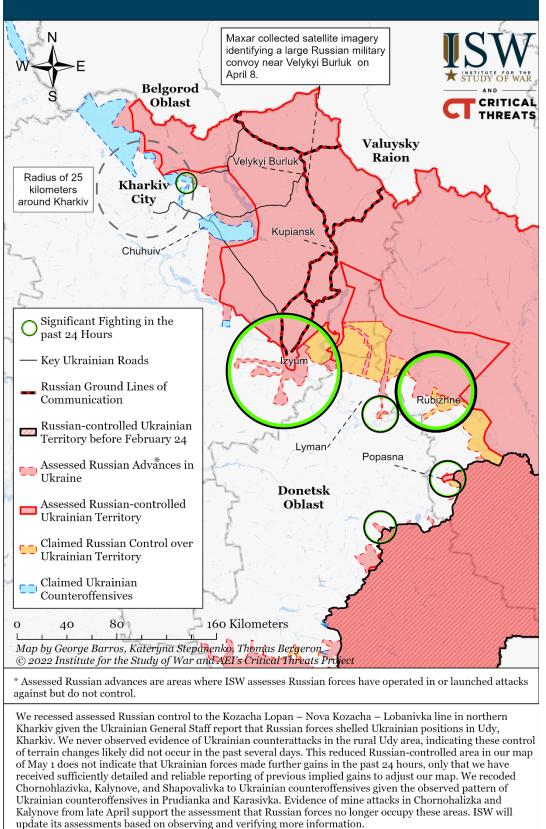
^{*} Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

<u>Supporting Effort #1—Kharkiv and Izyum:</u> (Russian objective: Advance southeast to support Russian operations in Luhansk Oblast; defend ground lines of communication (GLOCs) to the Izyum axis)

Ukrainian forces likely conducted rocket artillery strikes against a command post of the Russian Airborne Forces (VDV) and 2nd Combined Arms Army in Izyum on April 30.14 Advisor to the Head of the Ukrainian President's Office Oleksiy Arestovych claimed that the strike may have killed Major General Andrei Simonov (reportedly the head of the Western Military District's electronic warfare troops), the chief of staff of the VDV, and other Russian officials.¹⁵ A senior US defense official reported that Chief of the Russian General Staff Army General Valery Gerasimov was present at the headquarters in Izyum but had departed to Russia before the strike.¹⁶ Gerasimov may have been conducting a battlefield circulation (BFC) to evaluate the state of the Russian offensive in the Izyum direction. Gerasimov may have been trying to establish why the Russian offensive has largely stalled out on the Izyum axis and whether it is worth continuing to invest in strengthening their offensive grouping in that area instead of switching the operational focus to the Lyman axis of advance in Donetsk, where Russian troops are having more relative success, or other areas.¹⁷ Commanders, even senior commanders, often conduct such BFCs in important areas to gain a better concrete and specific sense of the situation and, importantly, of the morale and capability of the individuals and units operating there. It is more likely that Gerasimov was conducting such a BFC than that he had actually taken command of military operations on this axis, as unconfirmed sources had previously reported.

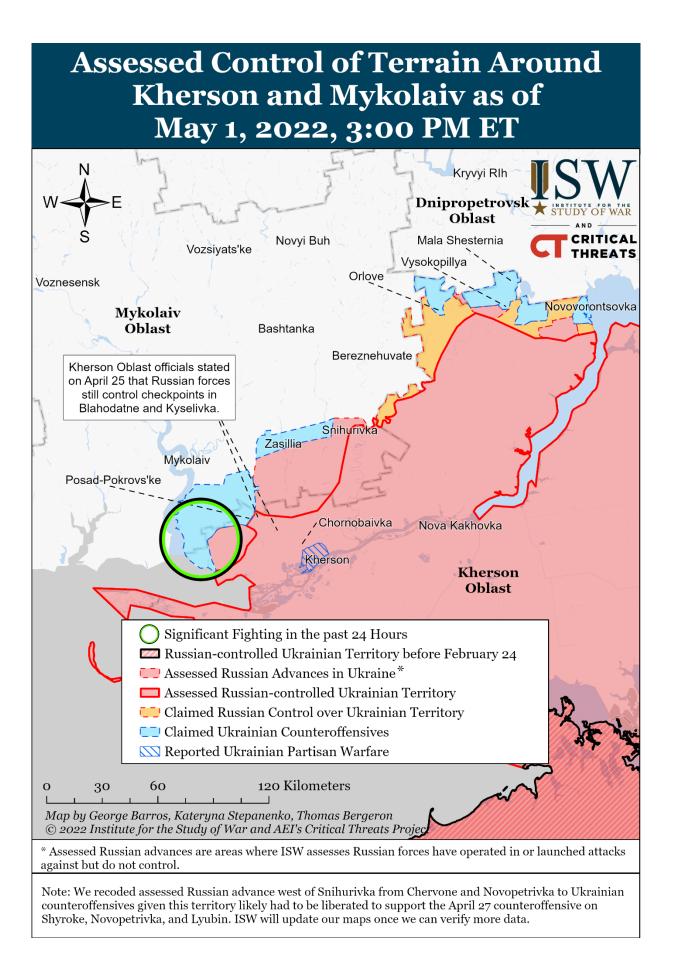
Russian forces continued to shell the suburbs of Kharkiv City.¹⁸ The Ukrainian General Staff notably reported that Russian forces are firing on Ukrainian positions near Udy and Prudyanka, both north of Kharkiv City and within 20 kilometers of the Russian border.¹⁹ ISW did not observe evidence of Ukrainian counterattacks or Russian withdrawals from the rural Udy area. The report of Ukrainian positions in Udy suggests that Ukrainian forces hold more territory to the north of Kharkiv City than ISW had previously assessed. We have adjusted our maps to reflect this new information, which does not in our judgment reflect a recent change in the situation.

Assessed Control of Terrain Around Kharkiv as of May 1, 2022, 3:00 PM ET



<u>Supporting Effort #2—Southern Axis</u> (Objective: Defend Kherson against Ukrainian counterattacks)

Russian forces continued regrouping and reconnoitering on the Southern Axis and did not make any confirmed advances on May 1.²⁰ The Ukrainian General Staff reported that Russian forces are attempting to set conditions to mount an offensive in the directions of Mykolaiv and Kryvyi Rih, although ISW cannot independently confirm this forecast at this time.²¹ A Russian assault on Mykolaiv and Kryvyi Rih that occurs simultaneously with the battle for Donbas would divide Russian efforts and resources on the Southern Axis in a manner reminiscent of the initial failed Russian invasion plan.



Russian forces conducted an Onyx missile strike on an airbase in Odesa on May 1.²² Recent increased Russian strikes on Odesa, along with continued dissemination of disinformation in Transnistria, may indicate that Russian forces are preparing for a drive on Odesa ostensibly from east and west, and possibly (in theory) supported by amphibious operations.²³ We do not judge that Russian forces have the capability to conduct such a large and complex operation at this stage of the war, or that they could plausibly threaten to seize Odesa. Russian forces may try to do so anyway or may hope that appearing to prepare for such an operation will draw Ukrainian forces to the area around Odesa.

Moldova Situational Map as of May 1, 2022, 3:00 PM ET Chernivtsi Oblast Vinnytsia Oblast Balti Moldova Ukraine Odesa Oblast Romania Chisinau Tiraspol Odesa 540TH OGRI 82ND 113TH OGRF Russian forces in Transnistria are headquartered at 35TPM9690090600. Unit locations are notional. Russian-occupied Transnistria (de jure Moldova) 220 Kilometers 0 55 110 Map by George Barros, Kateryna Stepanenko, Thomas Bergeron © 2022 Institute for the Study of War and AEI's Critical Threats Project Note: Russia maintains two motorized rifle battalions (subordinate to the Russian Western Military District) and a command battalion in Transnistria in Tiraspol. It is unclear where these battalions are arrayed as of this

publication.

<u>Supporting Effort #3—Sumy and Northeastern Ukraine:</u> (Russian objective: Withdraw combat power in good order for redeployment to eastern Ukraine)

There were no significant activities on this axis in the past 24 hours.

Immediate items to watch

- Russian attacks from Izyum will likely be at least temporarily disrupted by the attack on the Russian command post in the area.
- Russian forces will likely attempt to starve out the remaining defenders of the Azovstal Steel Plant in Mariupol.
- Russian forces may be preparing to conduct renewed offensive operations to capture the entirety of Kherson Oblast in the coming days.
- Russian forces may be preparing to attempt an operation to seize Odesa from the east and west, although the success of such an operation is very unlikely.



https://www.youtube.com/watch?v=gA9XVJ4lv1g

¹⁶ <u>https://www.nytimes.com/2022/05/01/world/europe/russian-general-dead-valery-gerasimov.html;</u> <u>https://twitter.com/RuslanLeviev/status/1520705325107761152;</u> <u>https://t.me/sashakots/32079;</u> https://twitter.com/CITeam_en/status/1520744421356195842; https://twitter.com/CITeam_en/status/1520744417715527680;

¹⁷ https://www.facebook.com/GeneralStaff.ua/posts/306544378325314;

<u>https://www.facebook.com/GeneralStaff.ua/posts/306878508291901; https://t</u> dot me/synegubov/3048; <u>https://t</u> dot me/synegubov/3054; <u>https://t</u> dot me/sashakots/32085

¹⁸ https://t dot me/synegubov/3048; https://t dot me/synegubov/3054

¹⁹ https://www.facebook.com/GeneralStaff.ua/posts/306878508291901

²⁰ <u>https://www.facebook.com/GeneralStaff.ua/posts/306878508291901; https://www.facebook.com/watch/?v=980176239528219; https://www.facebook.com/okPivden/posts/2045672962270613</u>

²¹ <u>https://www.facebook.com/GeneralStaff.ua/posts/306544378325314;</u>

https://www.facebook.com/GeneralStaff.ua/posts/306878508291901

²² https://t dot me/mod_russia/15006; <u>https://t.me/mod_russia_en/1248</u>; https://t dot me/stranaua/39528; https://t dot me/stranaua/39504

²³ https://gur.gov dot ua/content/zvernennia-do-putina-ta-terakty-z-maibutnoho-rosiia-hotuie-provokatsii-v-pmr-na-travnevi-sviata.html