

# Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of September 21, 2022, 3:00 PM ET



Map by George Barros, Kateryna Stepanenko, Noel Mikkelsen, and Daniel Mealie  
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\* Assessed Russian advances are areas where ISW assesses Russian forces have operated in or launched attacks against but do not control.

# Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of September 20, 2022, 3:00 PM ET



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# Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of September 18, 2022, 3:00 PM ET



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# Assessed Control of Terrain in Ukraine and Main Russian Maneuver Axes as of September 17, 2022, 3:00 PM ET

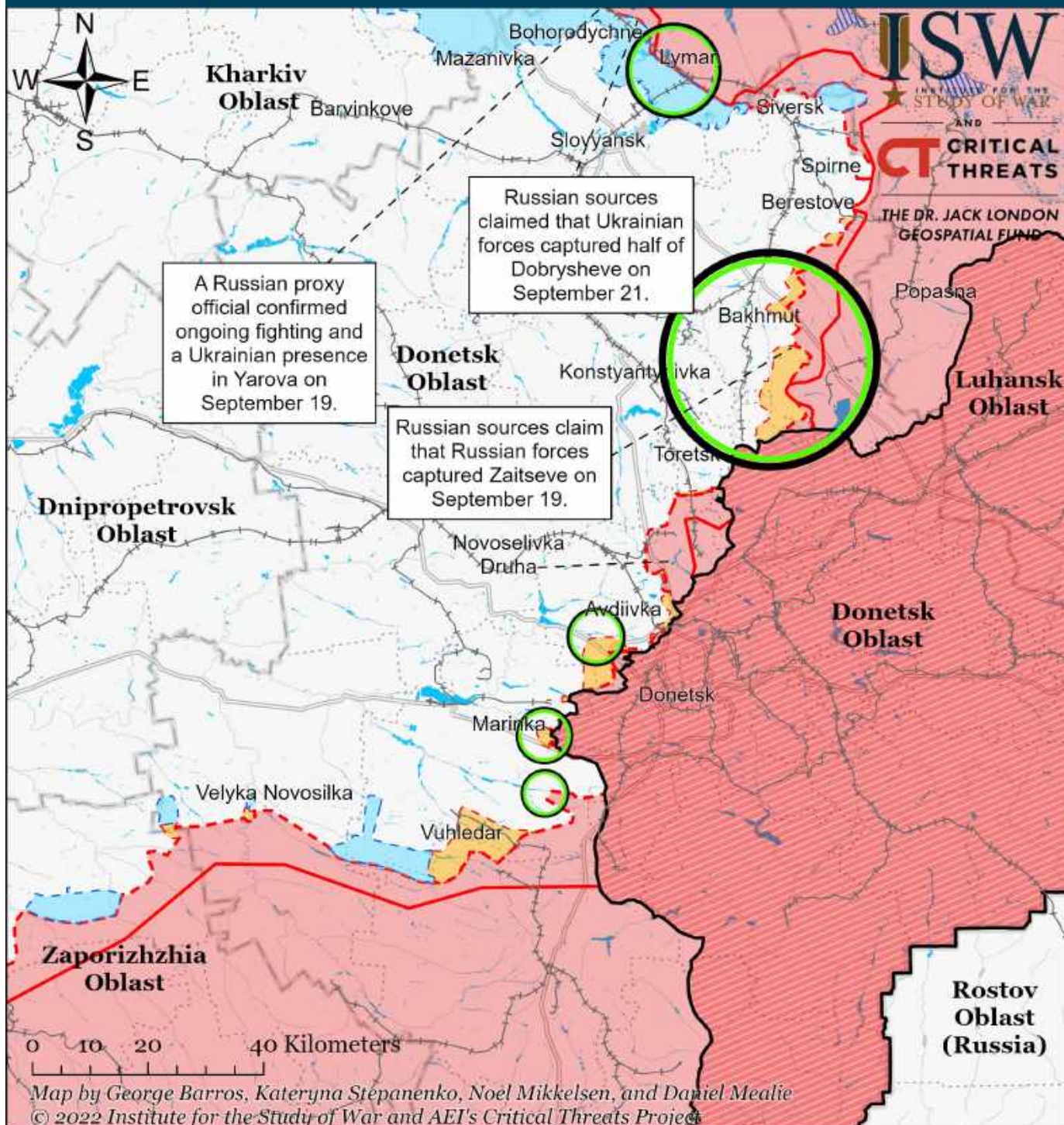


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# Assessed Control of Terrain Around Donetsk as of September 21, 2022, 3:00 PM ET



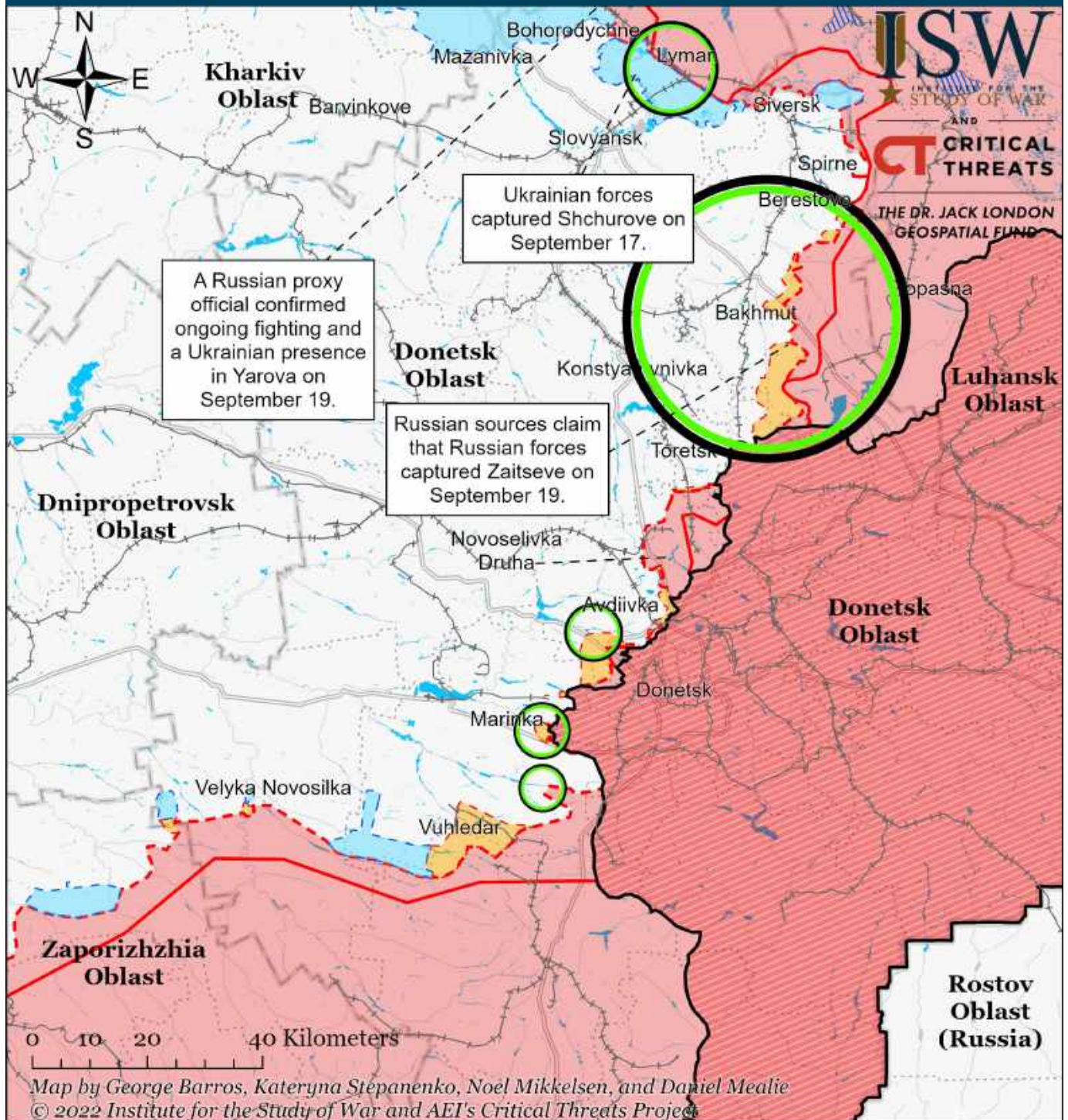
- Significant Fighting in the past 24 Hours
- Assessed Russian-controlled Ukrainian Territory
- Reported Ukrainian Partisan Warfare
- Russian-controlled Ukrainian Territory before February 24
- Claimed Russian Control over Ukrainian Territory
- Major Railroads
- Assessed Russian Advances in Ukraine\*
- Claimed Ukrainian Counteroffensives

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Note: ISW recessed assessed Russian advances to a poultry farm in eastern Verkhokamyanske, Donetsk Oblast, and recessed Russian claimed control around Siversk based on geolocated footage published on September 5 that shows Russian forces targeting Ukrainian positions at the poultry farm.



# Assessed Control of Terrain Around Donetsk as of September 20, 2022, 3:00 PM ET



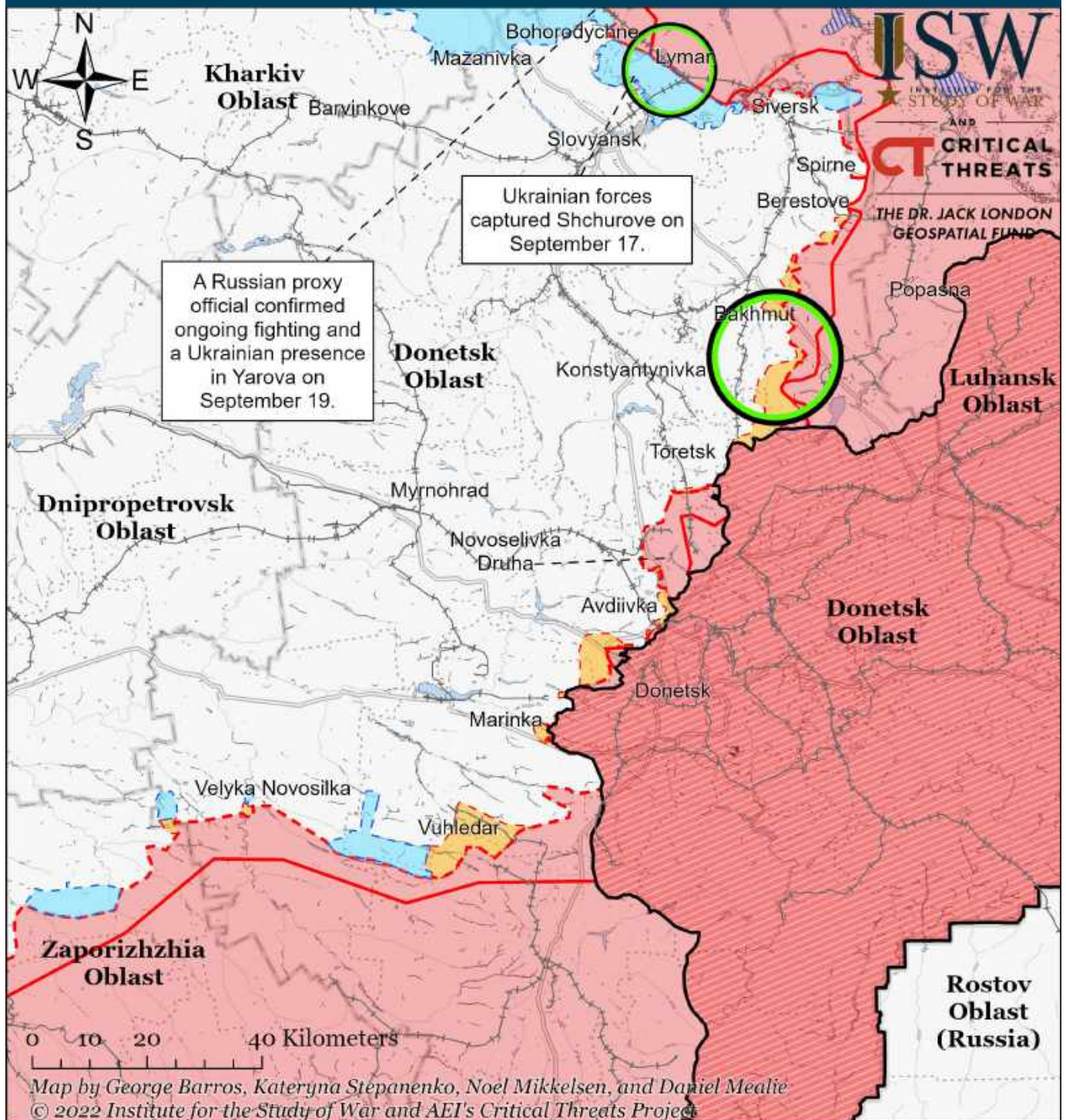
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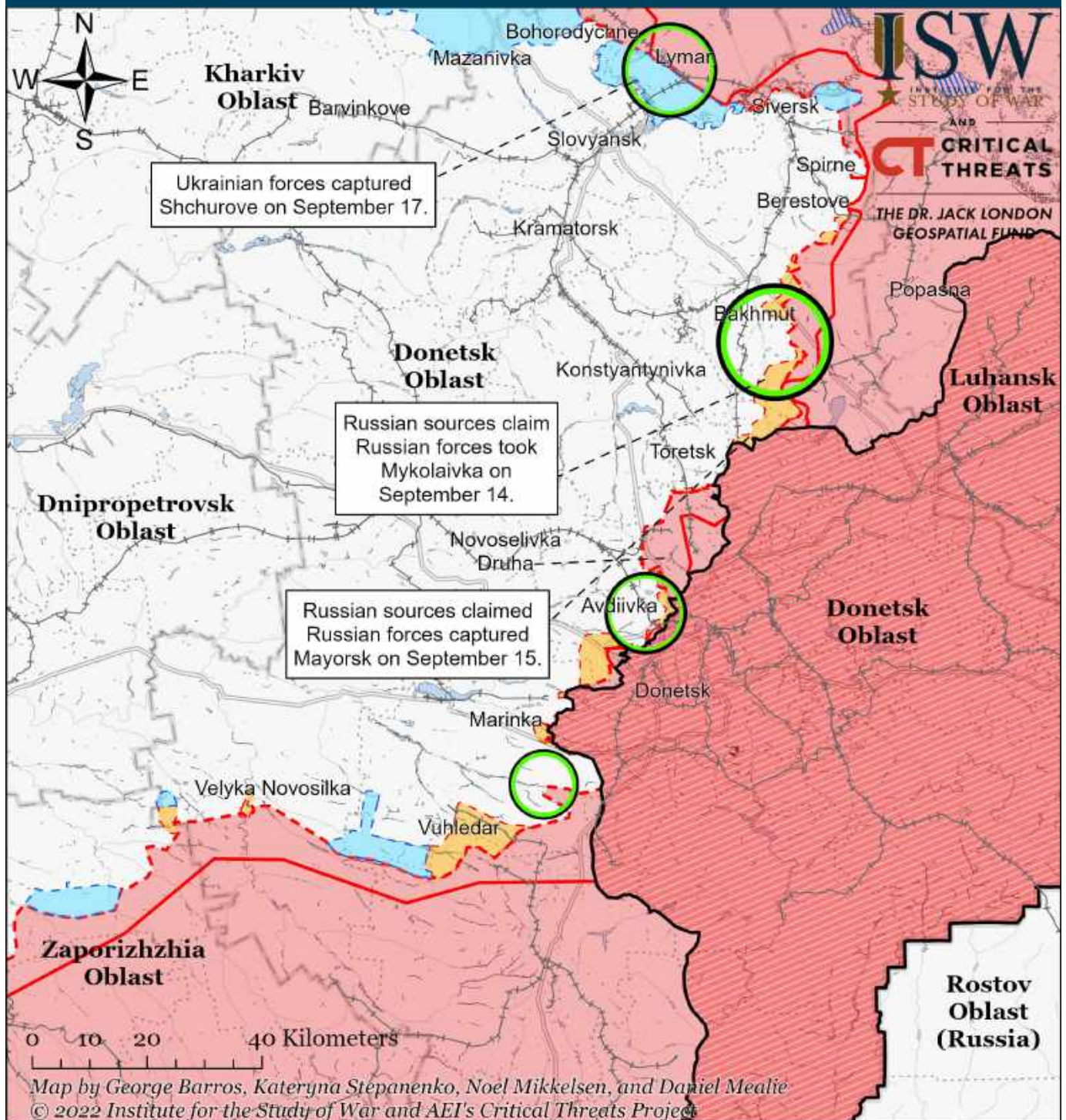
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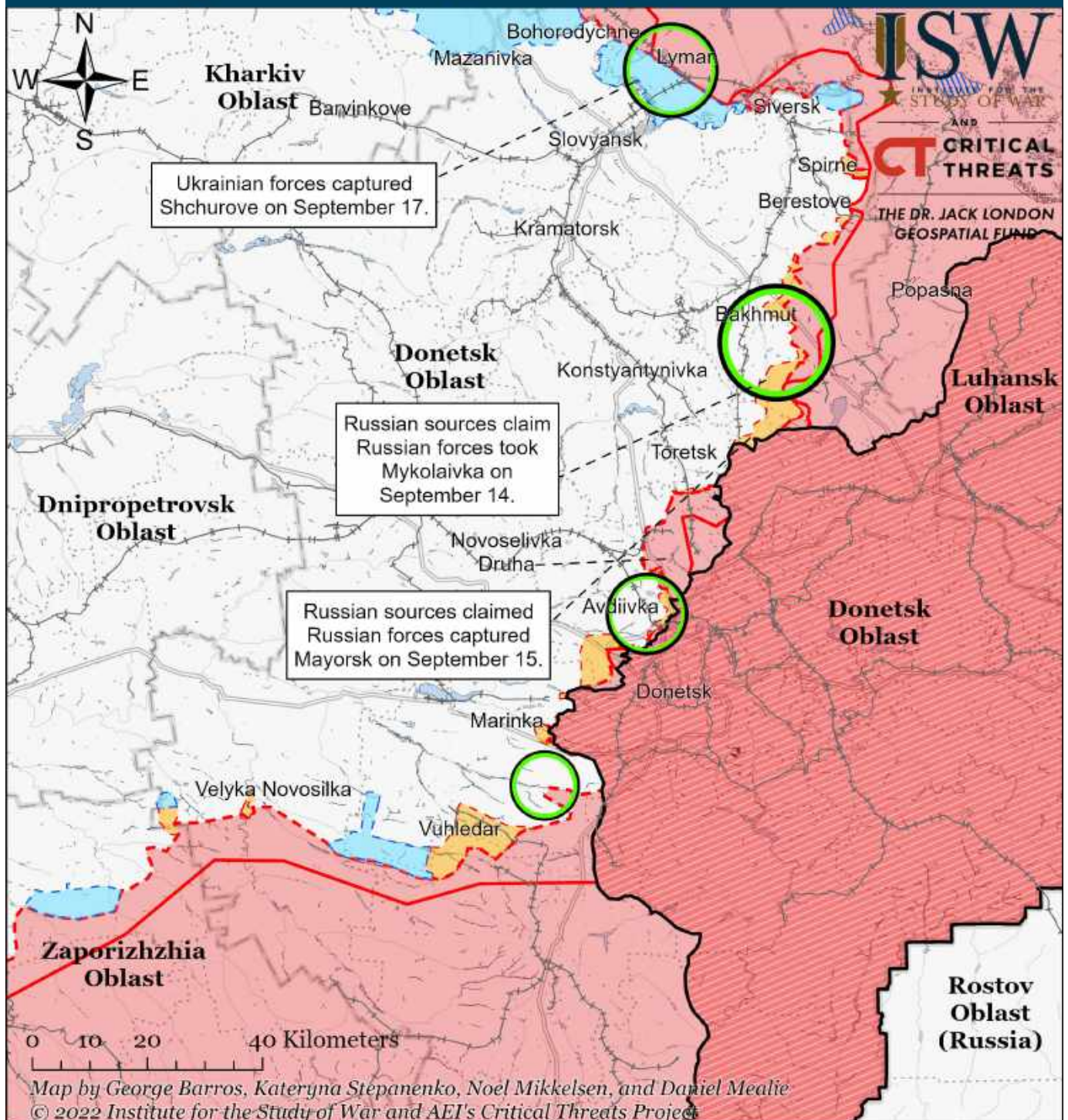
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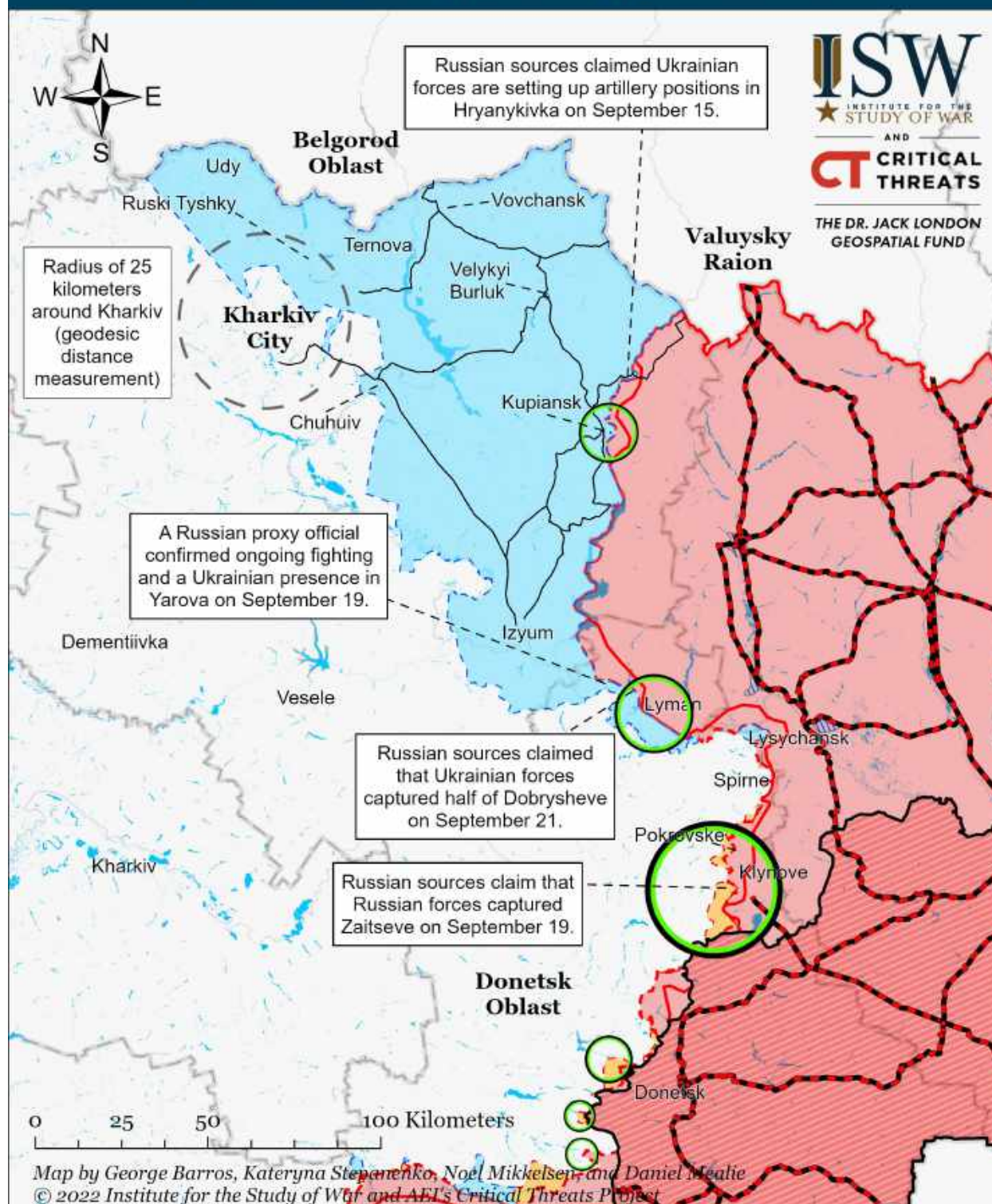
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# Assessed Control of Terrain Around Kharkiv as of September 21, 2022, 3:00 PM ET



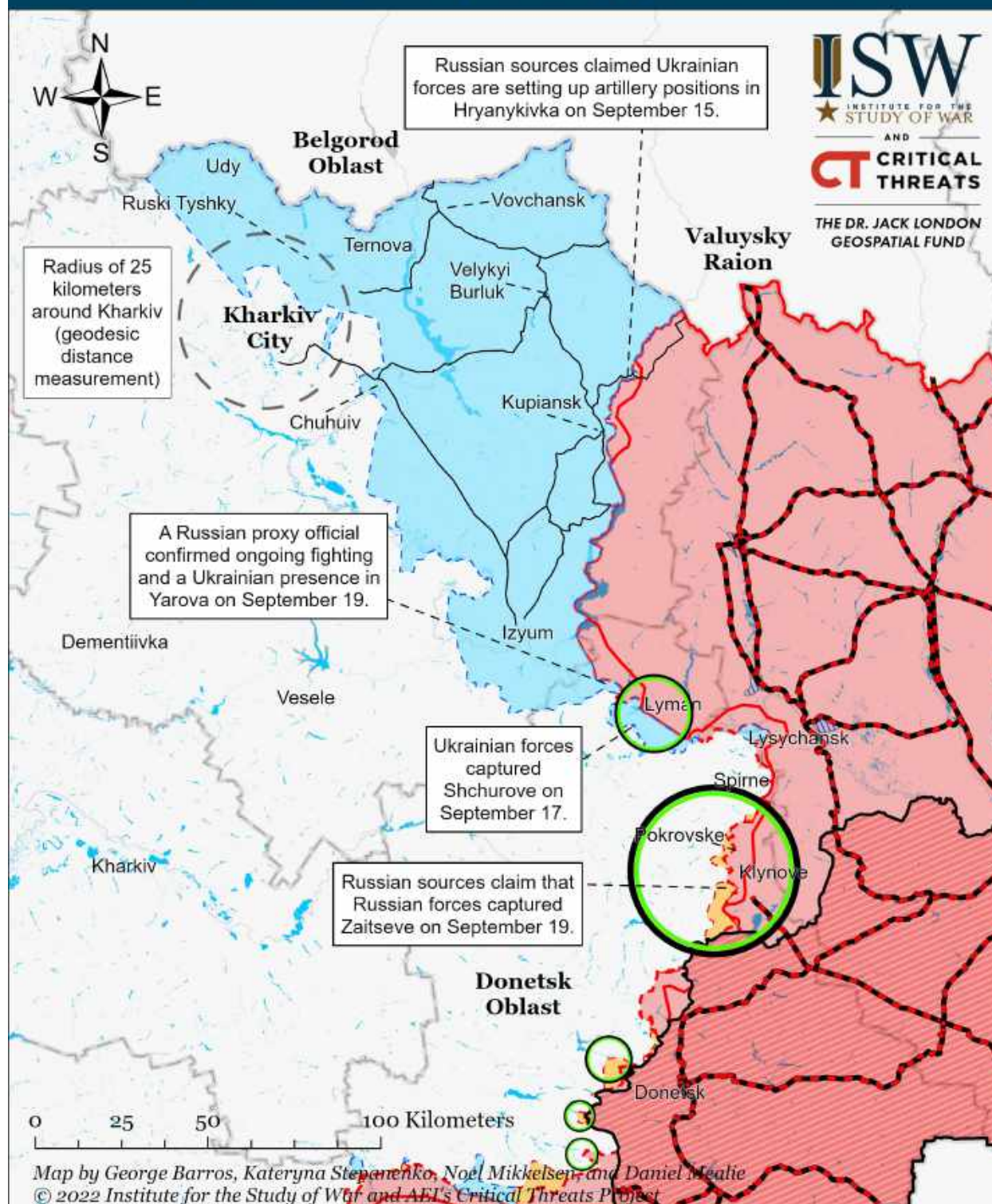
- Significant Fighting in the past 24 Hours
- Key Ukrainian Roads
- Russian Ground Lines of Communication
- Russian-controlled Ukrainian Territory before February 24
- Assessed Russian Advances in Ukraine\*
- Assessed Russian-controlled Ukrainian Territory
- Claimed Russian Control over Ukrainian Territory
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Note: Ukrainian forces won the Battle of Kharkiv Oblast on September 11. The Russian Ministry of Defense confirmed the withdrawal of Russian forces from this axis in its daily briefing map released on September 11. Ukrainian forces are likely still clearing some settlements in northern Kharkiv Oblast before announcing their full liberation.



# Assessed Control of Terrain Around Kharkiv as of September 20, 2022, 3:00 PM ET



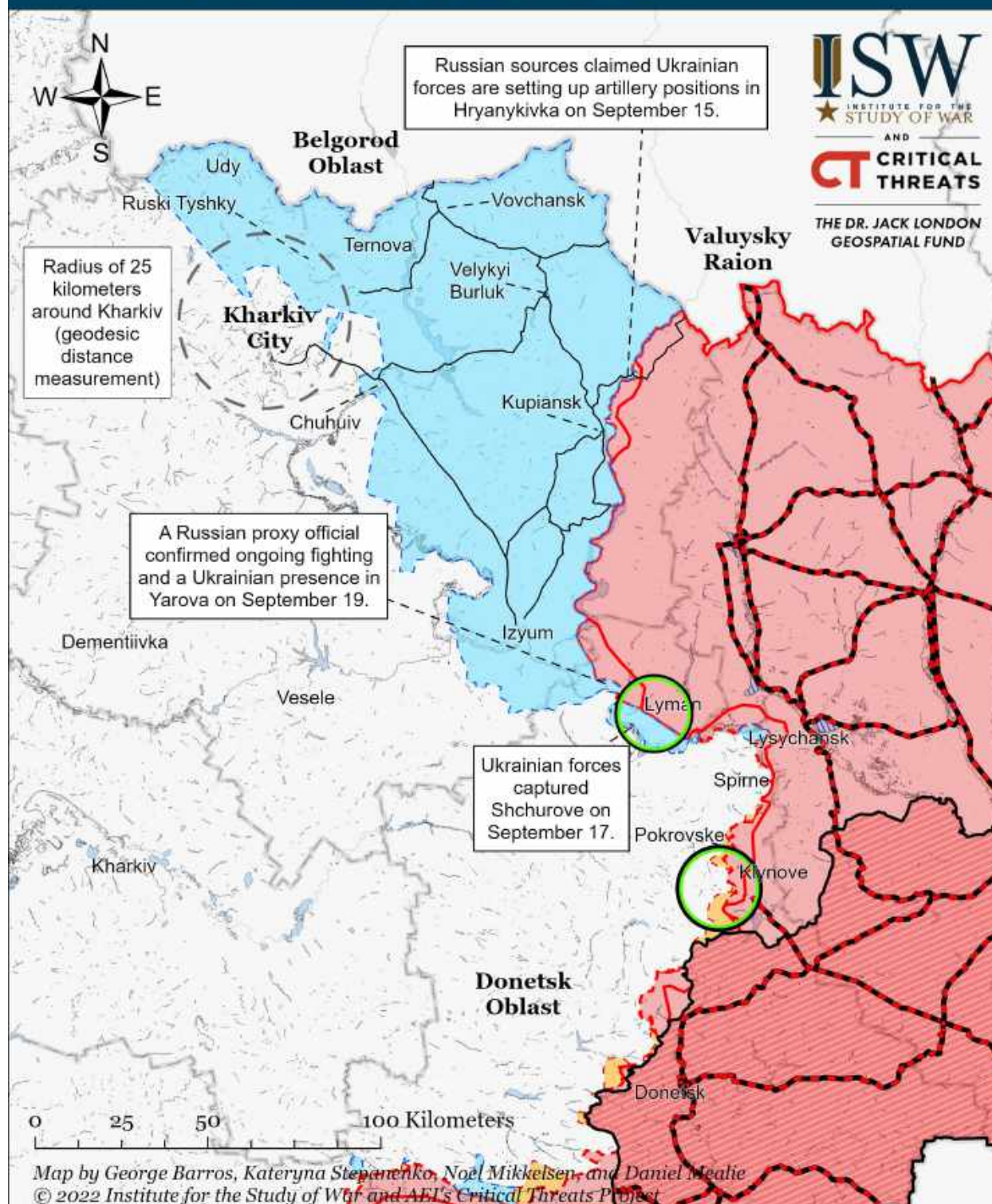
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# Assessed Control of Terrain Around Kharkiv as of September 19, 2022, 3:00 PM ET



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THE DR. JACK LONDON  
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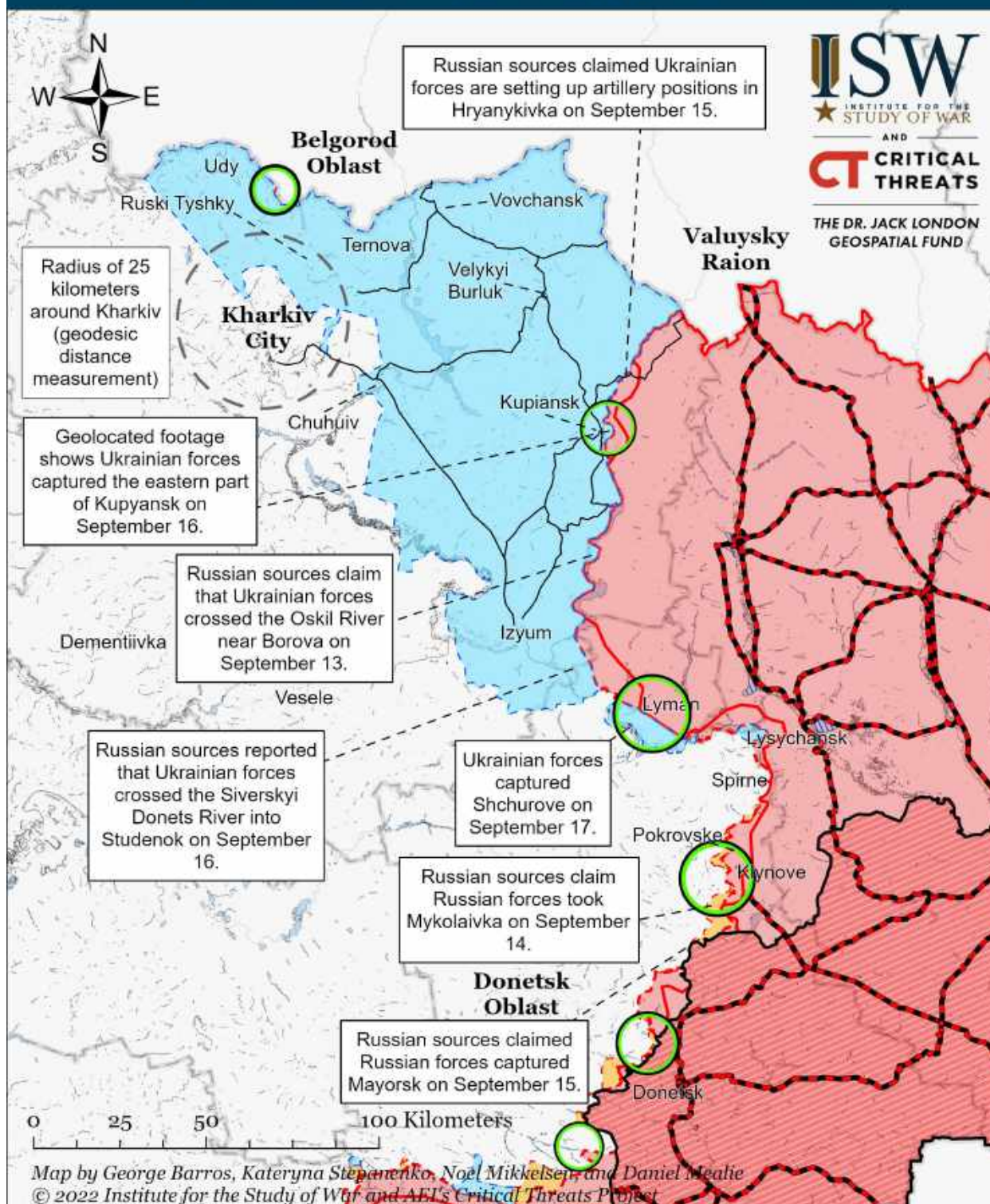
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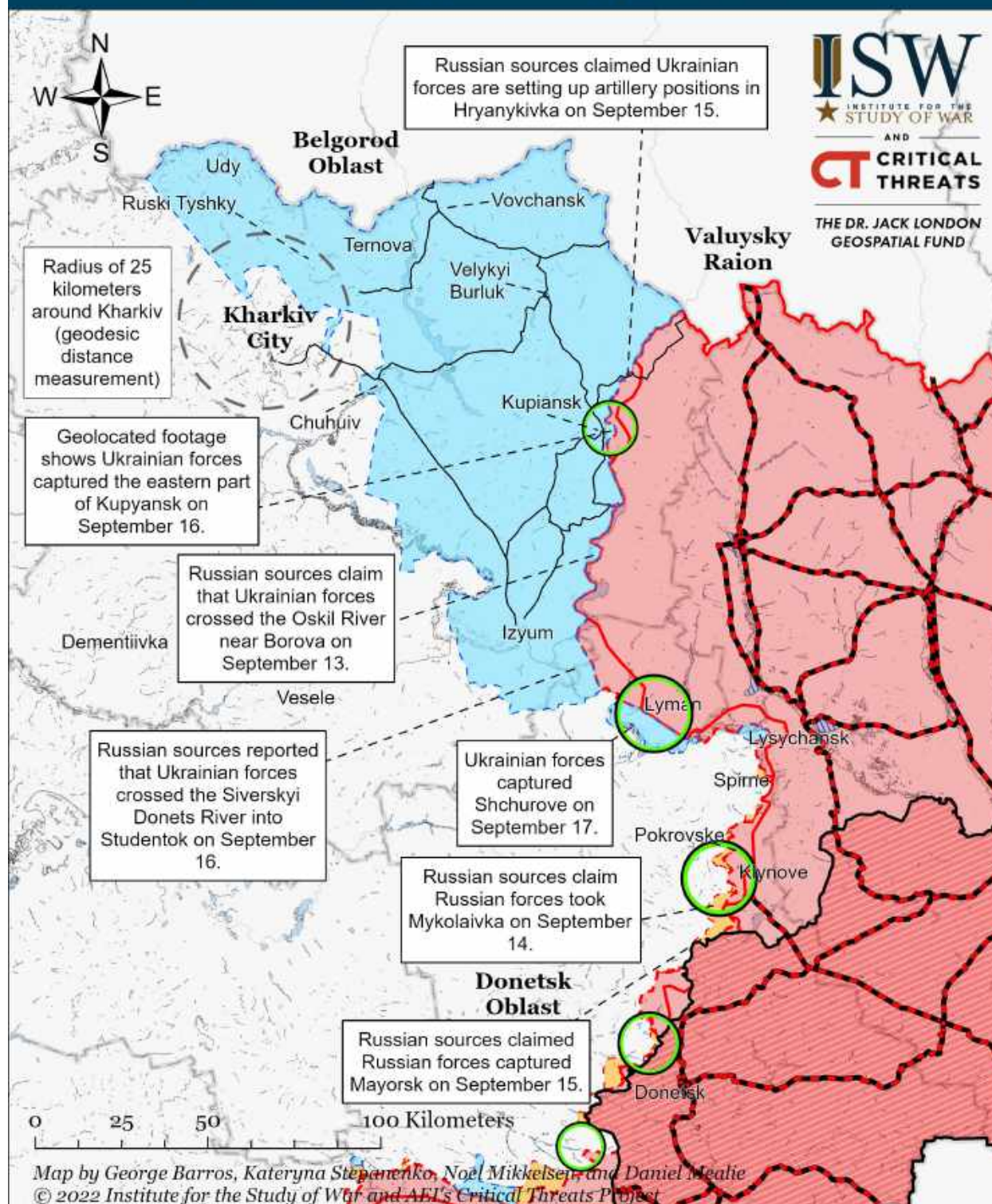
- |   |   |  |
|---|---|--|
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| Key Ukrainian Roads                       | Assessed Russian Advances in Ukraine*                     | Claimed Ukrainian Counteroffensives              |
| Russian Ground Lines of Communication     | Assessed Russian-controlled Ukrainian Territory           | Reported Ukrainian Partisan Warfare              |

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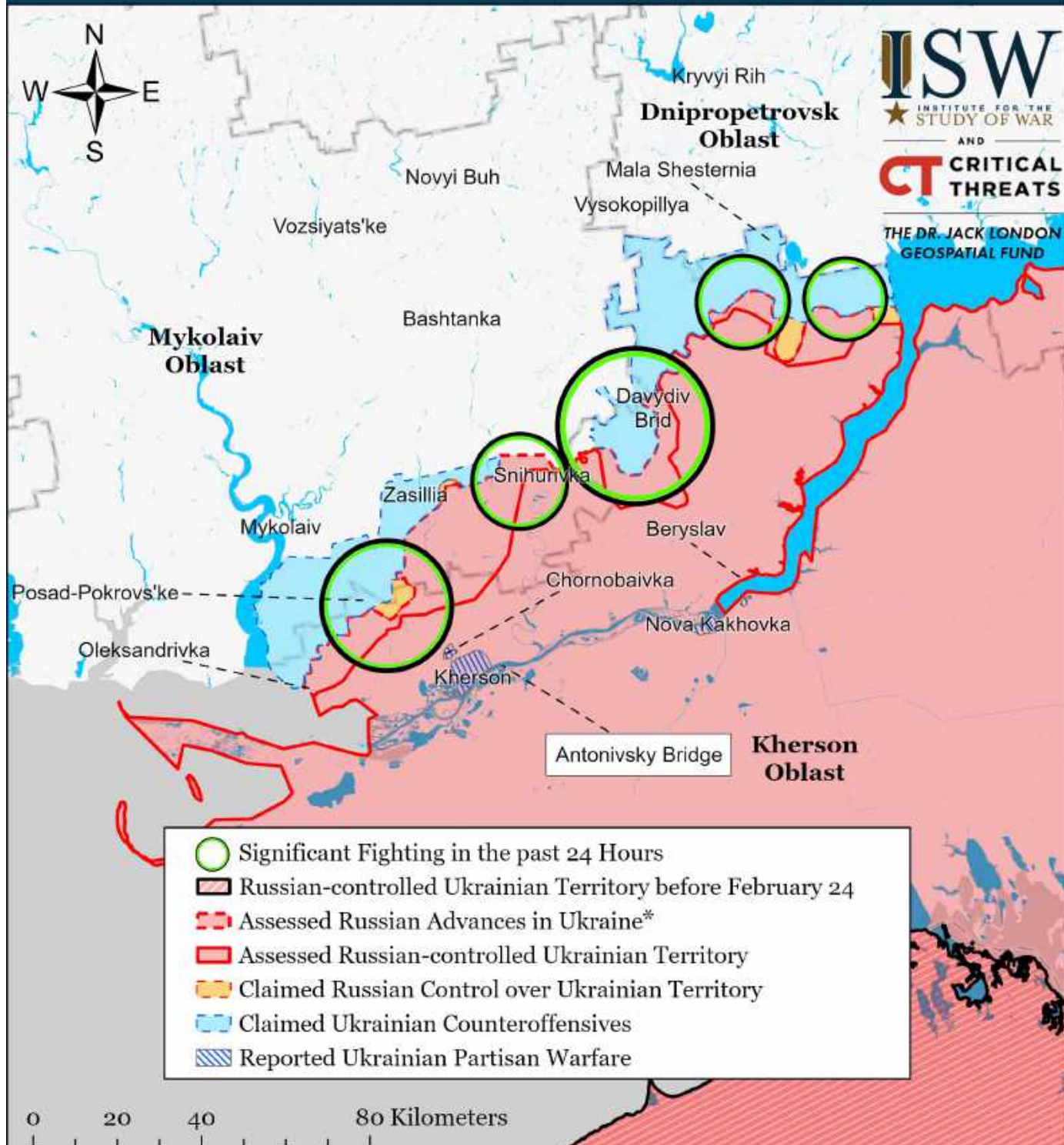
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# Assessed Control of Terrain Around Kherson and Mykolaiv as of September 21, 2022, 3:00 PM ET



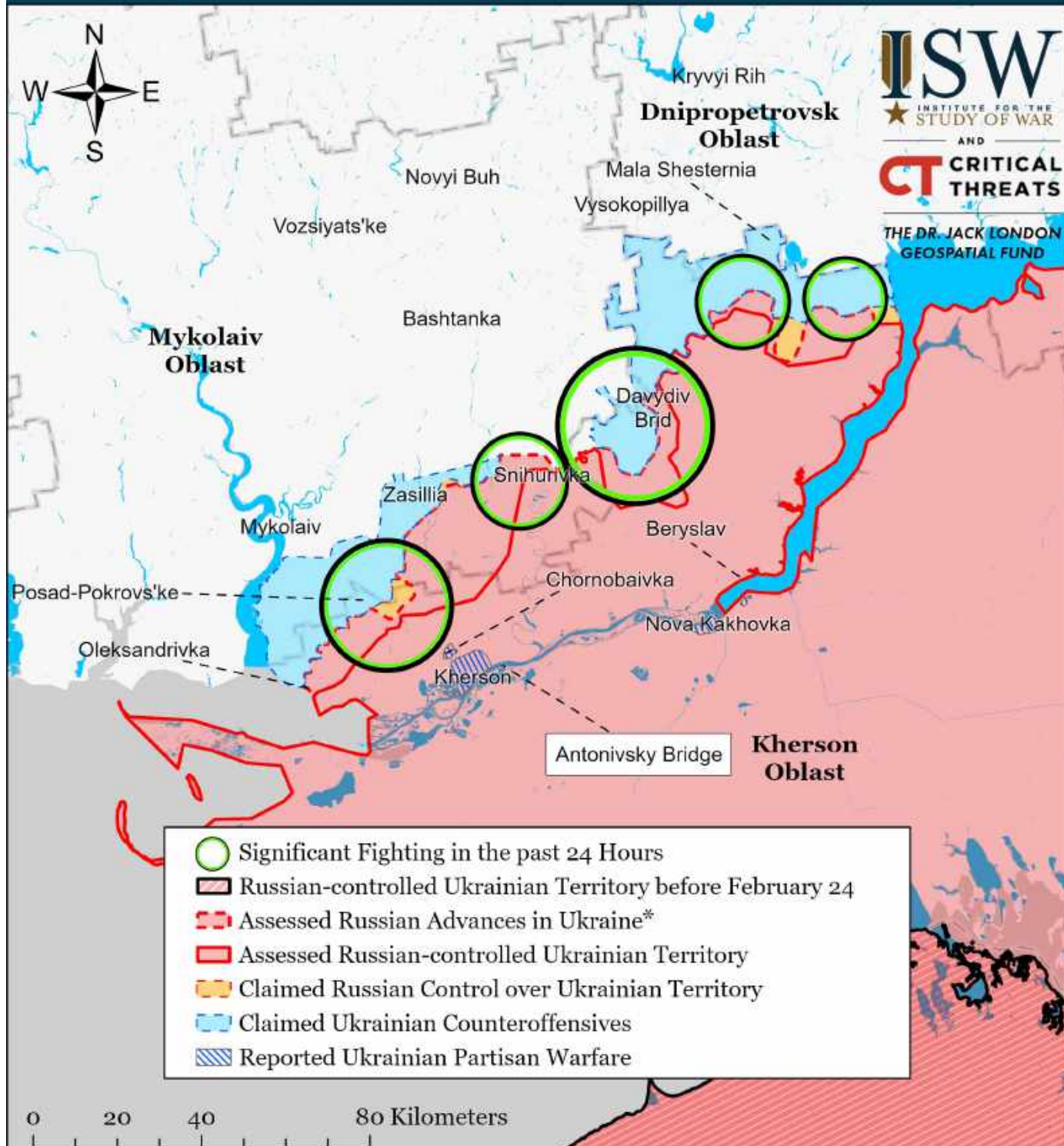
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Note: Ukrainian officials announced on August 29 that Ukrainian forces began a counteroffensive in Kherson Oblast. An unnamed military official of an unspecified country told CNN on August 29 that Ukrainian forces liberated Pravdyne, Nova Dmytrivka, and Tomyrna Balka (northwest of Kherson City) and Arkhanhelske (along the Inhulets River). ISW will readjust the maps when more open sources confirm the liberation of these settlements. ISW extended Ukrainian counteroffensives to Sukhyi Stavok based on several claims from Russian milbloggers that Ukrainian forces liberated the settlement on August 29. Russian sources claimed that Russian forces pushed Ukrainian forces back to Sukhyi Stavok from Kostromka and Bezimenne on September 3. The Ukrainian General Staff reported that Russian forces launched air strikes on Bezimenne and Kostromka on September 4, which may indicate a Ukrainian advance in the area.



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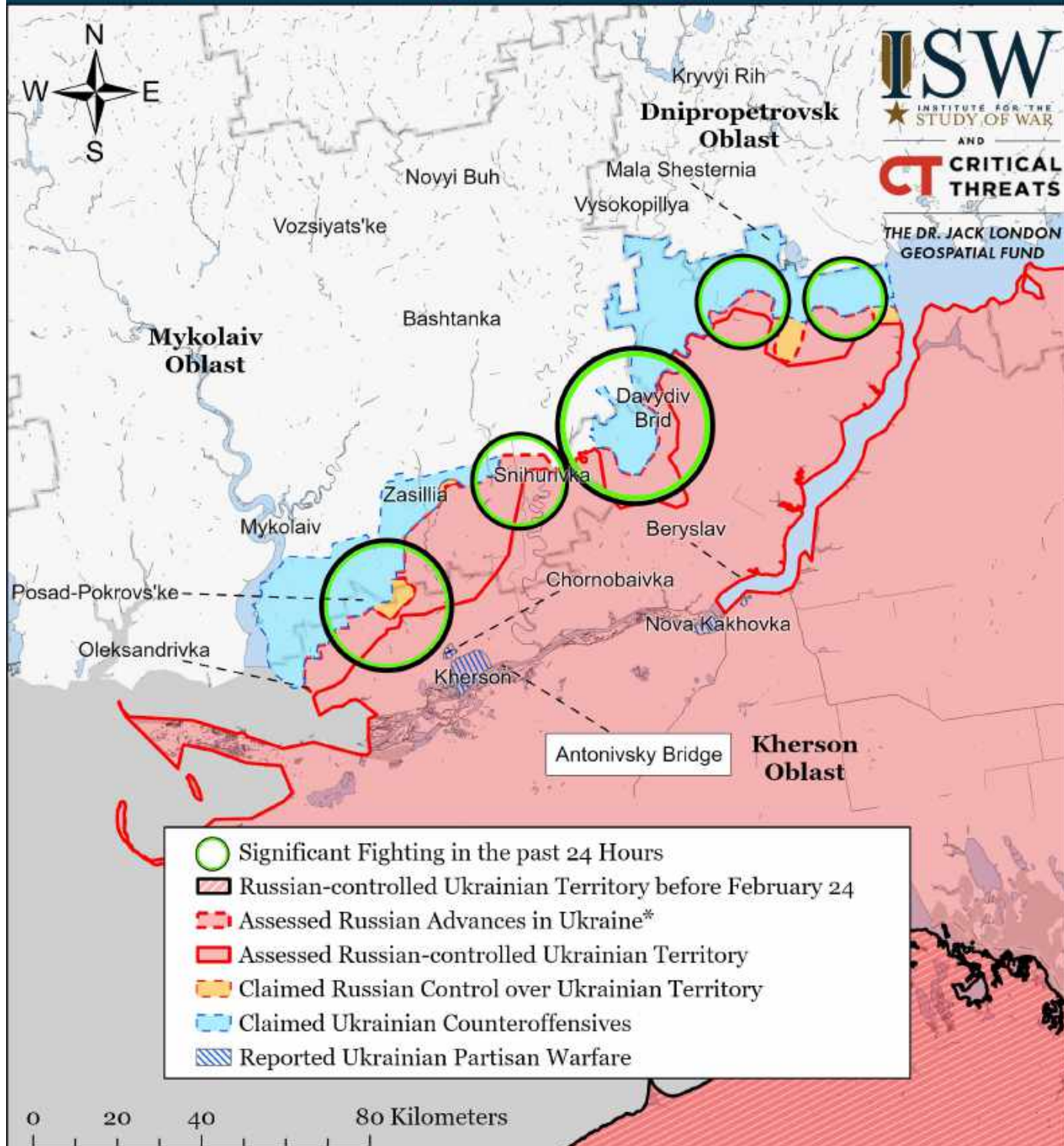
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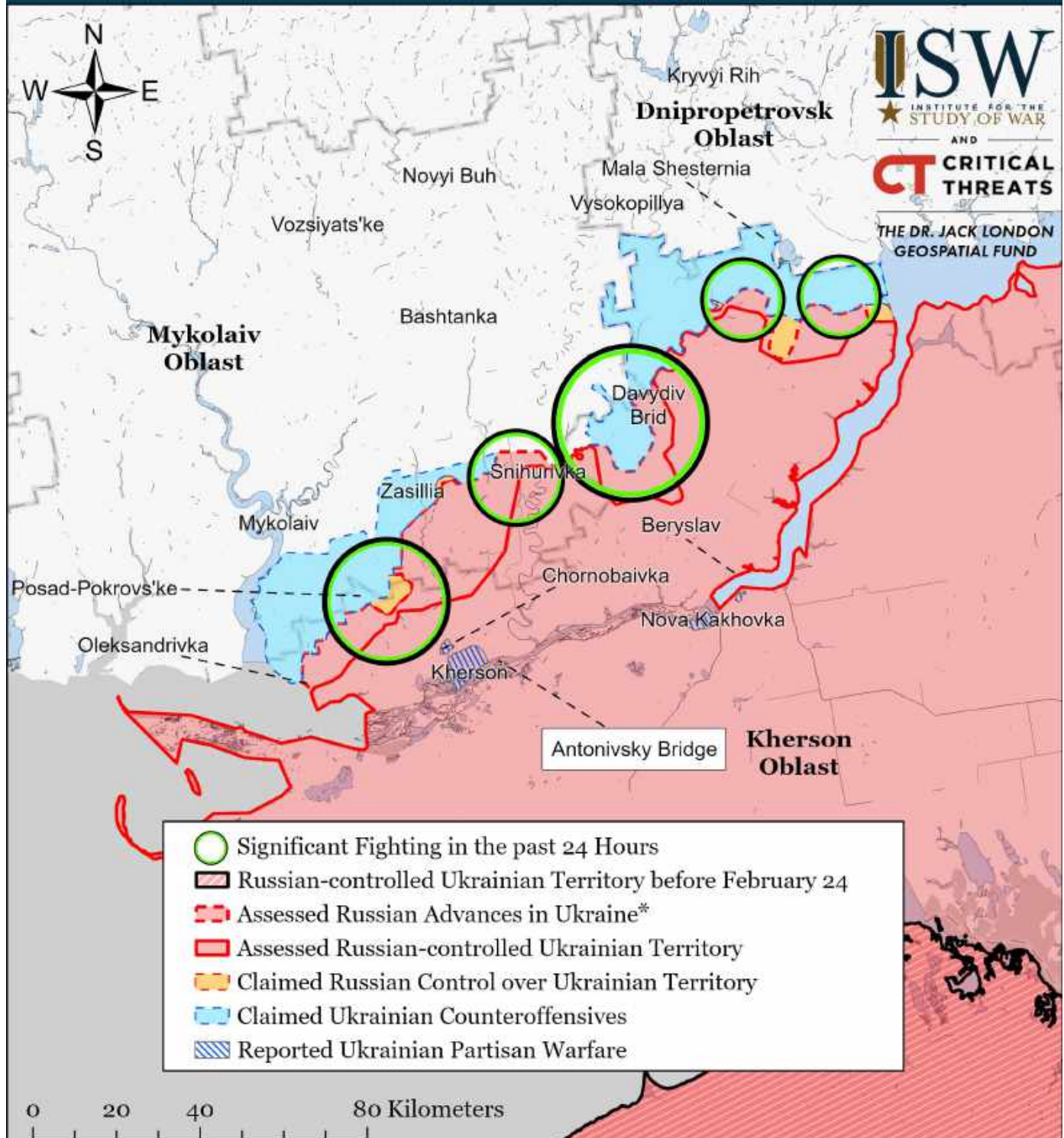
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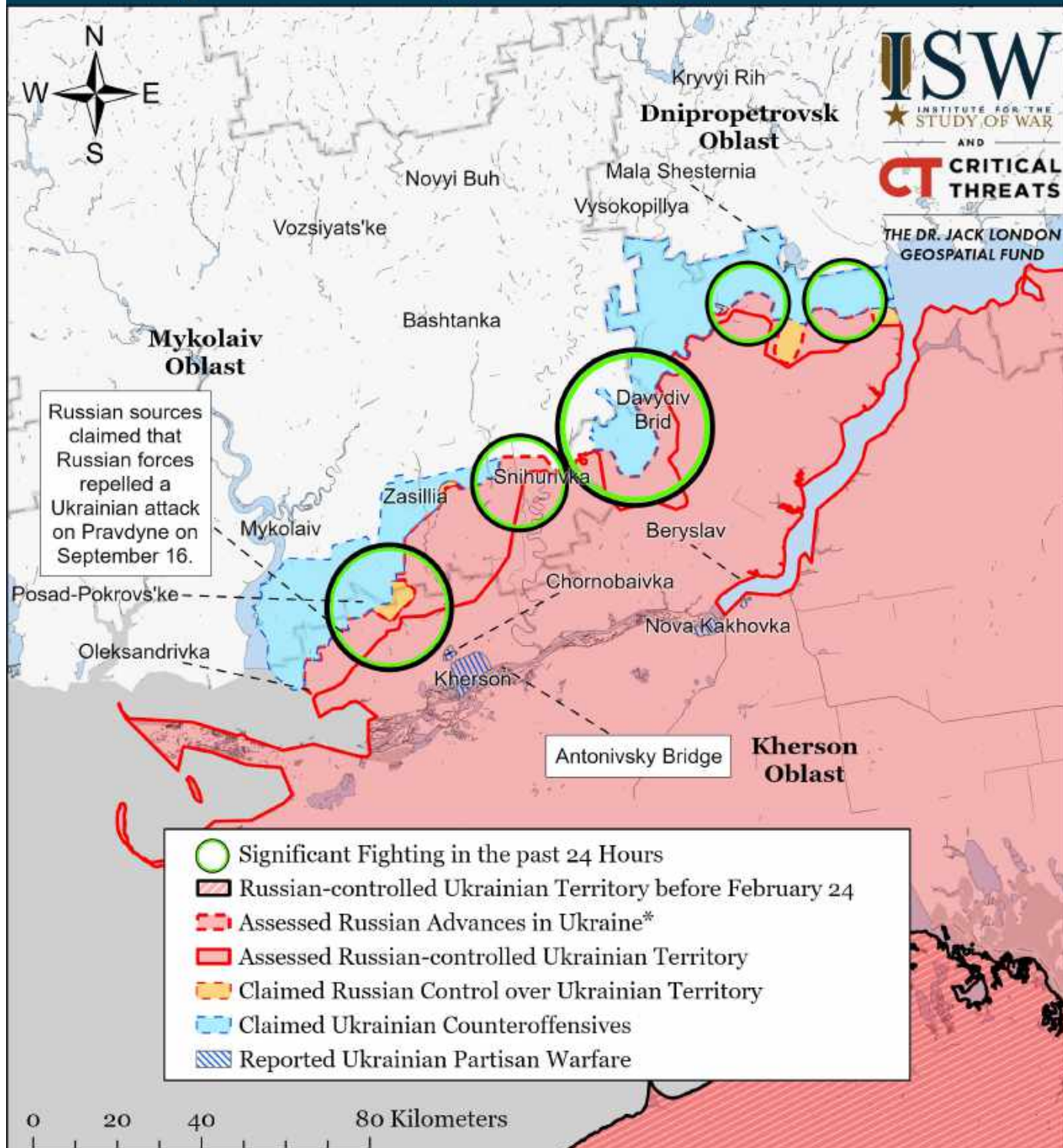
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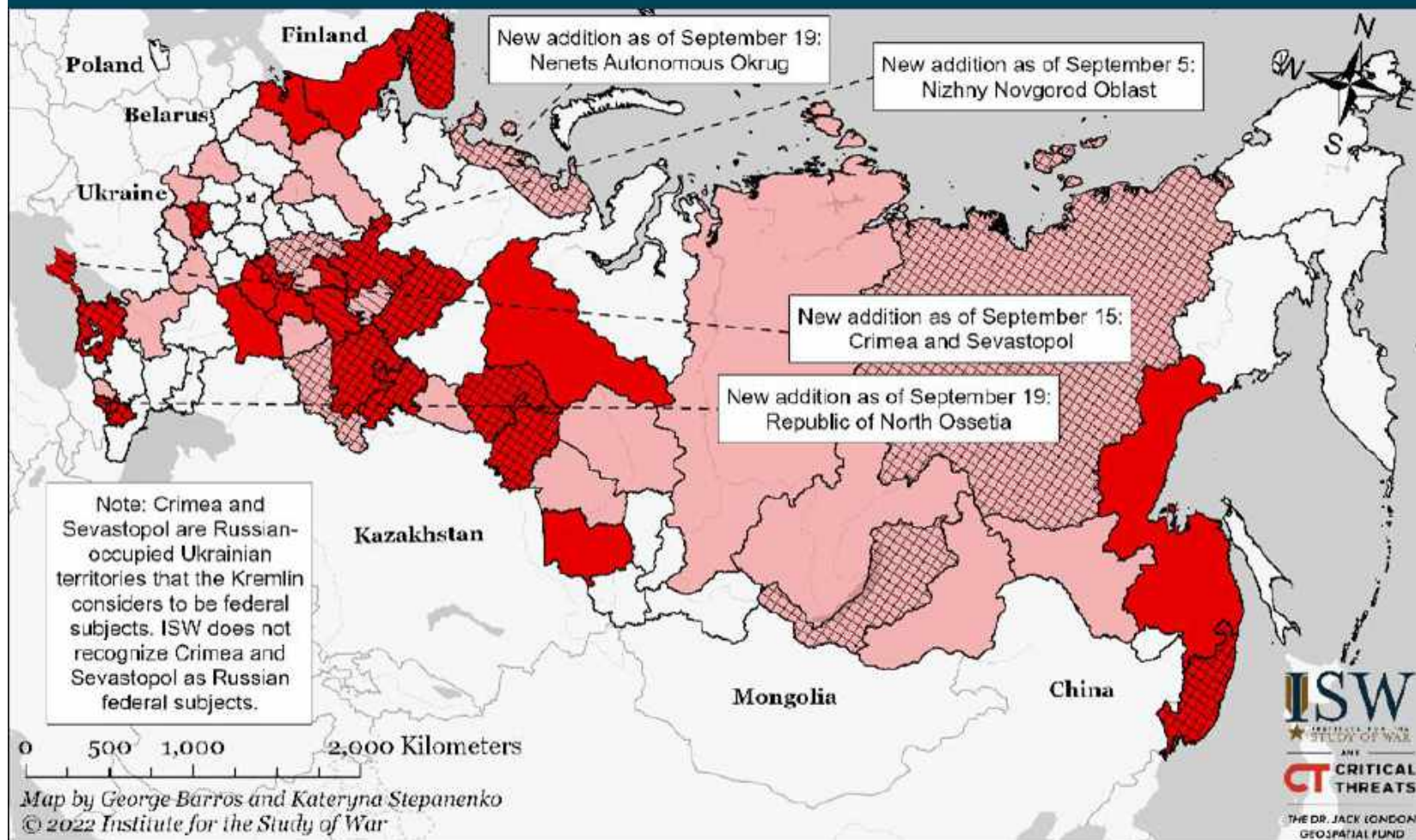
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# Confirmed Russian Regions (Federal Subjects) Generating "Volunteer" Units to Fight in Ukraine as of September 19, 2022



- |  |   |
|--|---|
| Federal Subject Contributing or Generating a Unit                          | Federal Subject Contributing or Generating Multiple Units |
| Unit or Element Deployed to a Training Ground before Deployment to Ukraine | Unit or Element Deployed to Ukraine                       |