




Military fortifications in Ukraine's protected areas

>6000

kilometers of engineering and fortification structures built by Russia in Ukraine, according to OSINT analysts

45

protected area sites affected by Russian fortifications

 fortifications
 protected area sites
 political boundaries

Data: DeepState, December 2023
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translated by Jennifer Castner

Zaporizhzhya Oblast

Donetsk Oblast

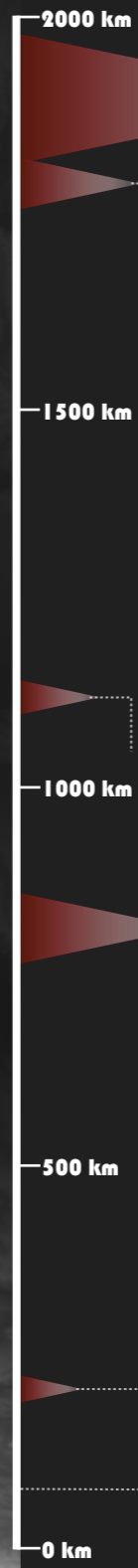
Lugansk Oblast

Kherson Oblast

Autonomous Republic of Crimea

Kharkiv Oblast

fortification length



23 PA including:
Vodyanskie Drifts Reserve
the sole protected area where Kakhovka Reservoir landscapes have been preserved

6 PA including:
Velikoanodolsky Forest Refuge
the largest artificially established broad-leaf forest in Ukraine, approximately 200 yrs old

4 PA **10 PA** including:
Black Sea Biosphere Reserve
a UNESCO World Heritage site
Askania-Nova Falz-Fain Biosphere Reserve
steppe grassland, UNESCO "Man and the Biosphere"

2 PA including:
Arabat Spit Natural Monument
marine waters with international conservation status

conservation areas undamaged by fortifications

Color saturation by region corresponds to the number of conservation areas in which Russia has built fortifications