



Platform for Action of the Green Recovery First Stakeholder's Forum

Kyiv, Ukraine 7 April 2025



Recovery of forests damaged by the war

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Impact of war on forests in the battle zones and all over Ukraine



Directly damaged by war: more 2.2 M ha of forests

Direct impact (battle zones): shelling, mechanical damage, UXO, fires, fortifications, stopping forest and fire management

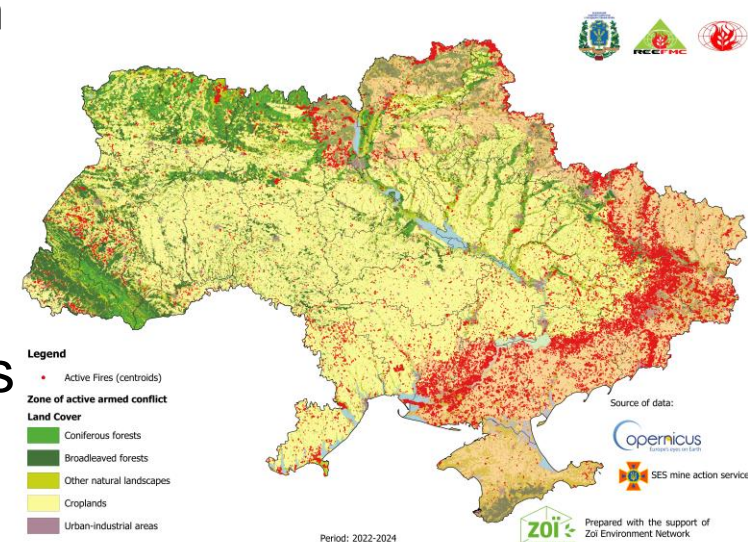
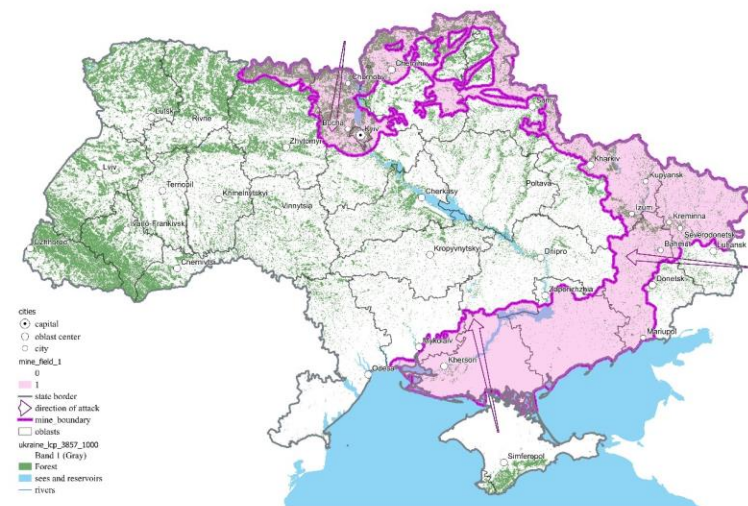
Indirect impact (all over Ukraine): increasing of harvesting for providing firewood for populations due to destroying energy infrastructure and timber for needs of ZSU, timber for houses construction for temporary resettled population

War negatively impacted: productivity, ecosystem services, health and structure of forests, biodiversity, soils, fuel load and climate

Area of landscape fires (all Ukraine) 2022-2024: 2.0 M ha

Emissions of GHG from landscape fires: 48.7 MtCO₂e

Rehabilitation status of deliberated forests: cleaned forest roads and some forests from UXO



Landscape fires 02.2022-03.2025



Actions for recovery of forests damaged by war under impact of climate change

- Demining of forest roads/forests and mapping of forests contaminated by UXO
- Assessment of disturbance of forest ecosystems by war with novel technology (Lidar)
- Developing of a Strategy of forests recovery based on principal of Sustainable Forest Management within framework of Green Recovery of Ukraine
- Optimization of land use (forests vs steppe) based on watershed principals
- Developing of National Integrated Landscape Fire Management System
- Developing new legislative basis for sustainable recovery of forests
- Trainings of foresters for recovery of forests, implementation of close-to-nature forestry and biodiversity conservation based on principals of EU Forest Strategy (2021)