War vs Ukraine, war against environment

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CENIA, Czech environmental information agency

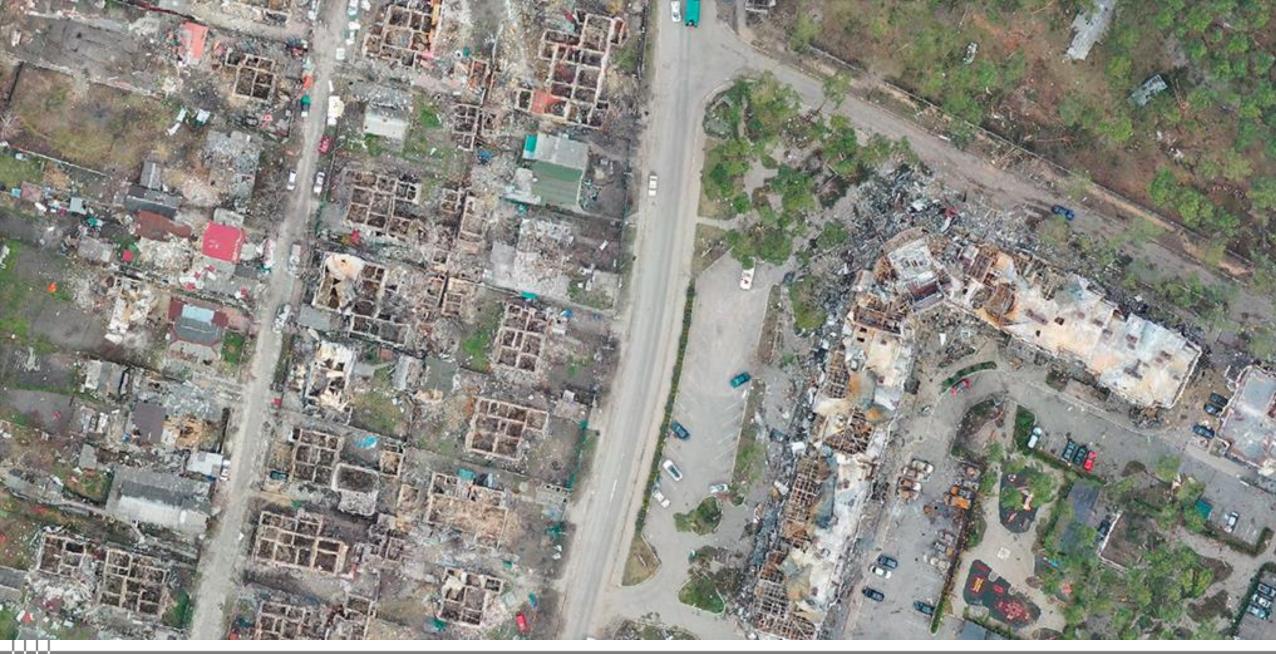


There is no such thing as environmentaly friendly war Energy flows in size of Hiroshima-size nuclear bomb twice a month

Туре	Count
Family houses	126 700
Flat houses	17 100
Agricultural machinery	84 200
Cars	194 800
Schools	2 918
Medical facilities	1 131
Cultural and sport facilities	1 171

KSE, Russia will pay projekt, 11/2022)

Waste production of war is immense Need for recykling of construction material Challenge to waste systém as none seen before Composition of waste is challenging Priorities are elsewhere ...



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Pressure to climate

1 km of road = 65,78 tun CO₂ eq.

 $1 \text{ car} = 7-35 \text{ tun } \text{CO}_2 \text{ eq.}$

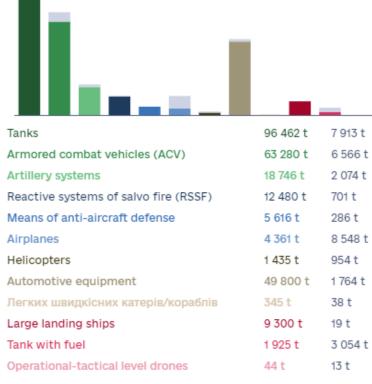
1 m2 of building = 0,2-0,3tuny CO₂ eq.

So far

400 - 800 mil. tun CO₂ eq. in concrete, steel and asphalt only

130 mil. tun CO₂ eq. Annual CZE emissions

Destroyed military equipment





Emissions into the atmosphere

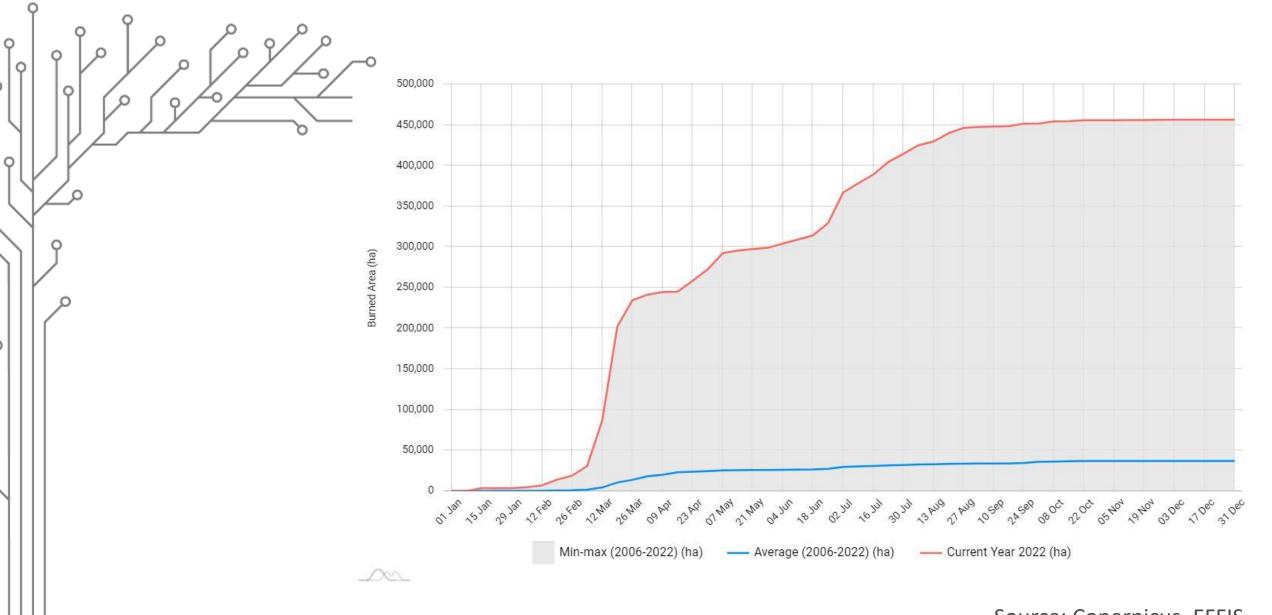
263 794 t¹ 13 006¹

Waste

Units of equipment

Download the emissions calculator \downarrow





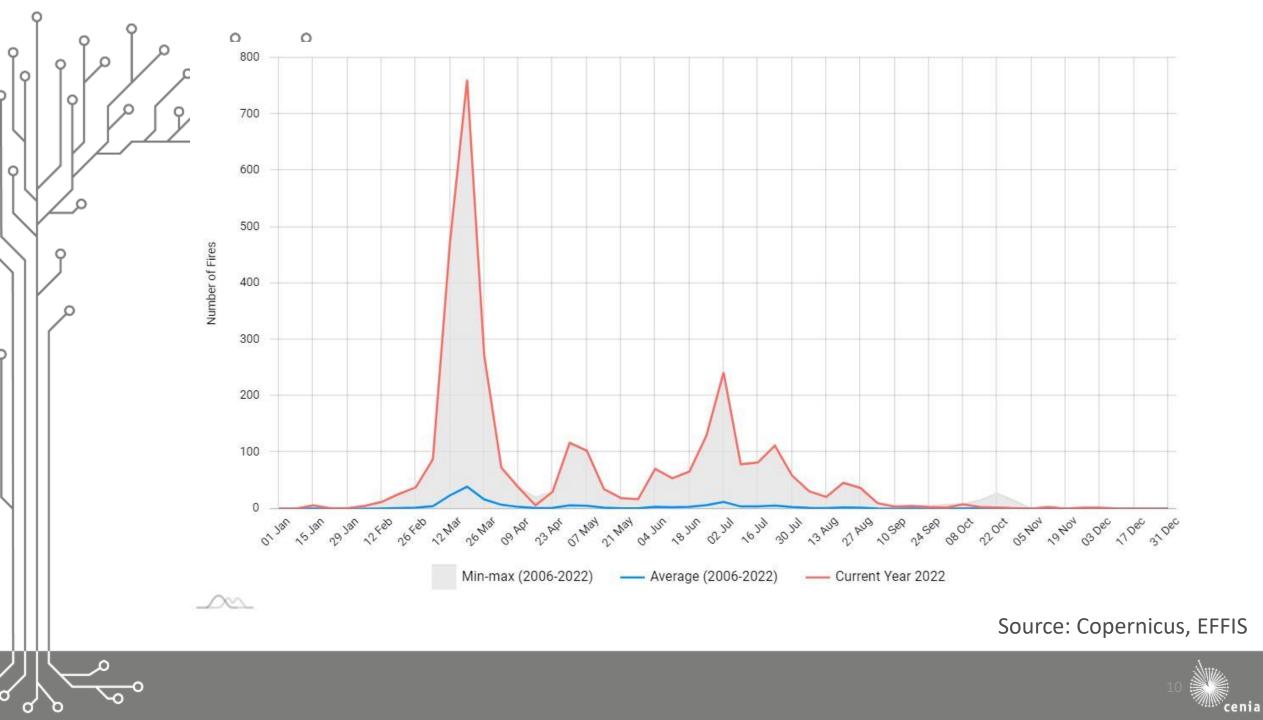
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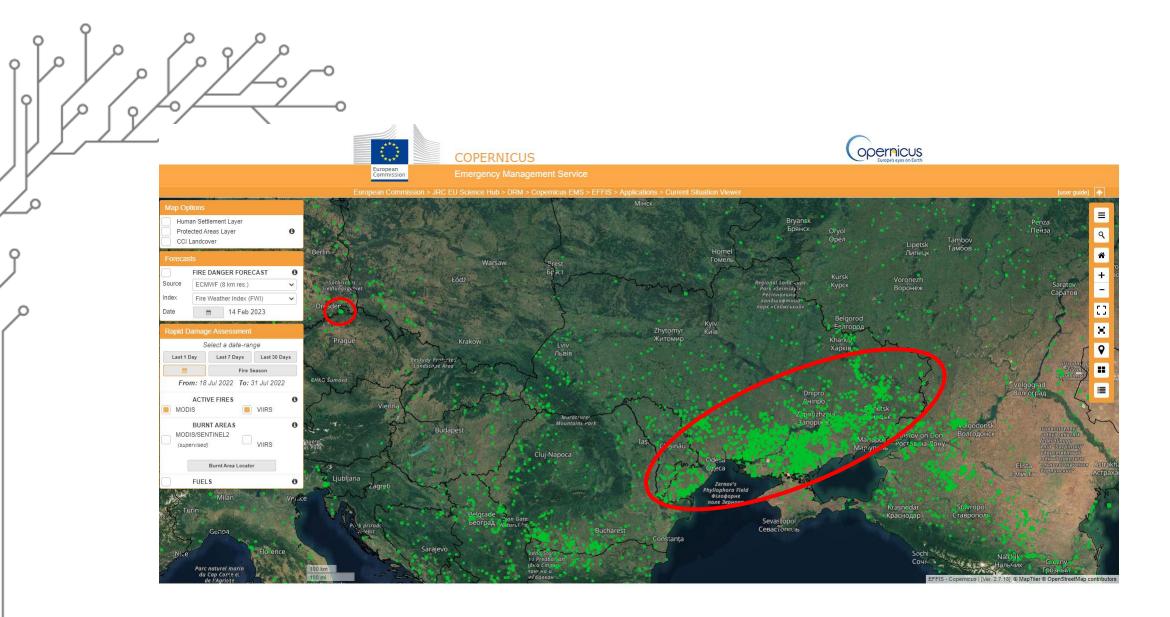
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Source: Copernicus, EFFIS







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What other thing we do to help

New GEO 7 report will include environmental damage of conflicts







EPA network is network of directors of European Environmental Agencies

Starting interest group on environmental war damages in UA

Thanks for your attention

Coleo-Mag