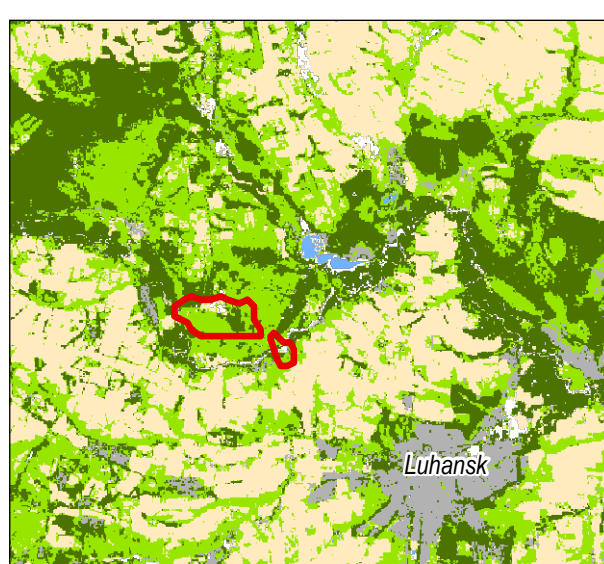
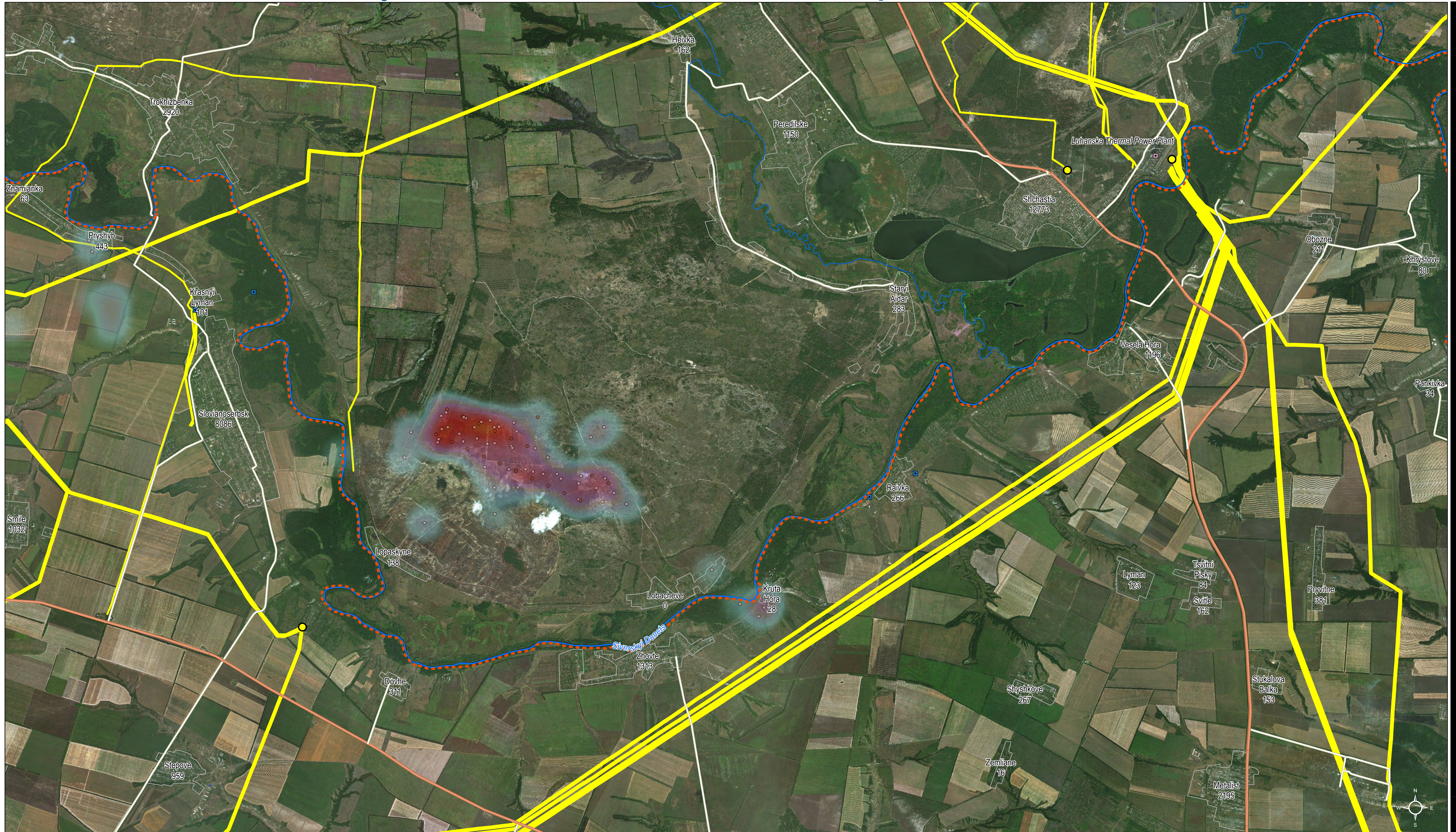




UKRAINE - Eastern Ukraine

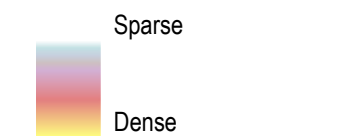
Wildfire in Novoaidarsky raion, Luhansk Oblast as of 12:30, September 3, 2020

Production date: 03 September 2020

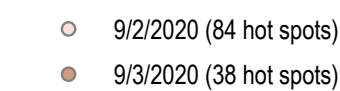


- Agriculture lands
- Urban areas
- Grasslands
- Forest
- Fire damaged area (02-03.09.2020)
- Settlements (name and population)
- Rivers
- Electricity Network (Voltage)
- Electricity sub-stations
- Roads
- Motoways, primary roads
- Tertiary and secondary roads
- Contact line (Presidential Decree №32/2019)

Fire density (02-03 September) based on MODIS/VIIIRS data



Fire detection time and location



Methodology note:

On September 2, 2020, 24 wildfires broke out across an area of 1200 ha across Luhanska Oblast. The grassfire started in the forest between Schastia and Peredil'ske, almost reaching Schastia, a settlement with a population of 11,800 and located within 2km of the 'contact line'. The fire broke out in close proximity to Luhanska Thermal Power Plant (in about 14 km), the primary power supply for Luhansk Oblast. Reportedly, the fire has since been localized and residential houses have not been affected. (<https://www.dsns.gov.ua>). Active fire data from FIRMS service was used for rapid affected areas detection and fire spread monitoring.

Data sources: Active Fire Data from MODIS and VIIRS (<https://firms.modaps.eosdis.nasa.gov>)
Background image: ArcGIS World Imagery map service
Administrative boundaries: OCHA
Population: REACH CVA, 2018
Coordinate System: WGS 1984 UTM Zone 37N
File: IMPACT_UKR_map_EastUkraine_WildfireSchastia_3SEP2020_A1
Contact: kyiv.gis-officer@impact-initiatives.org

Note: Data, designations and boundaries contained on this map are not warranted to be error-free and do not imply acceptance by the REACH partners, associated, donors mentioned on this map.

За фінансової підтримки:



IMPACT
Shaping practices
Influencing policies
Impacting lives