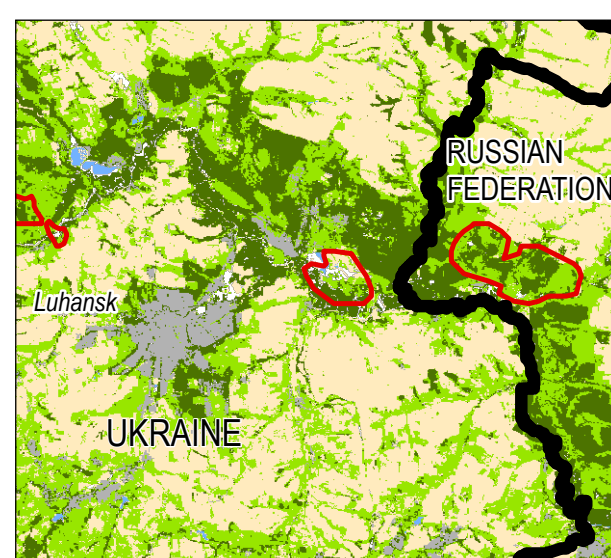
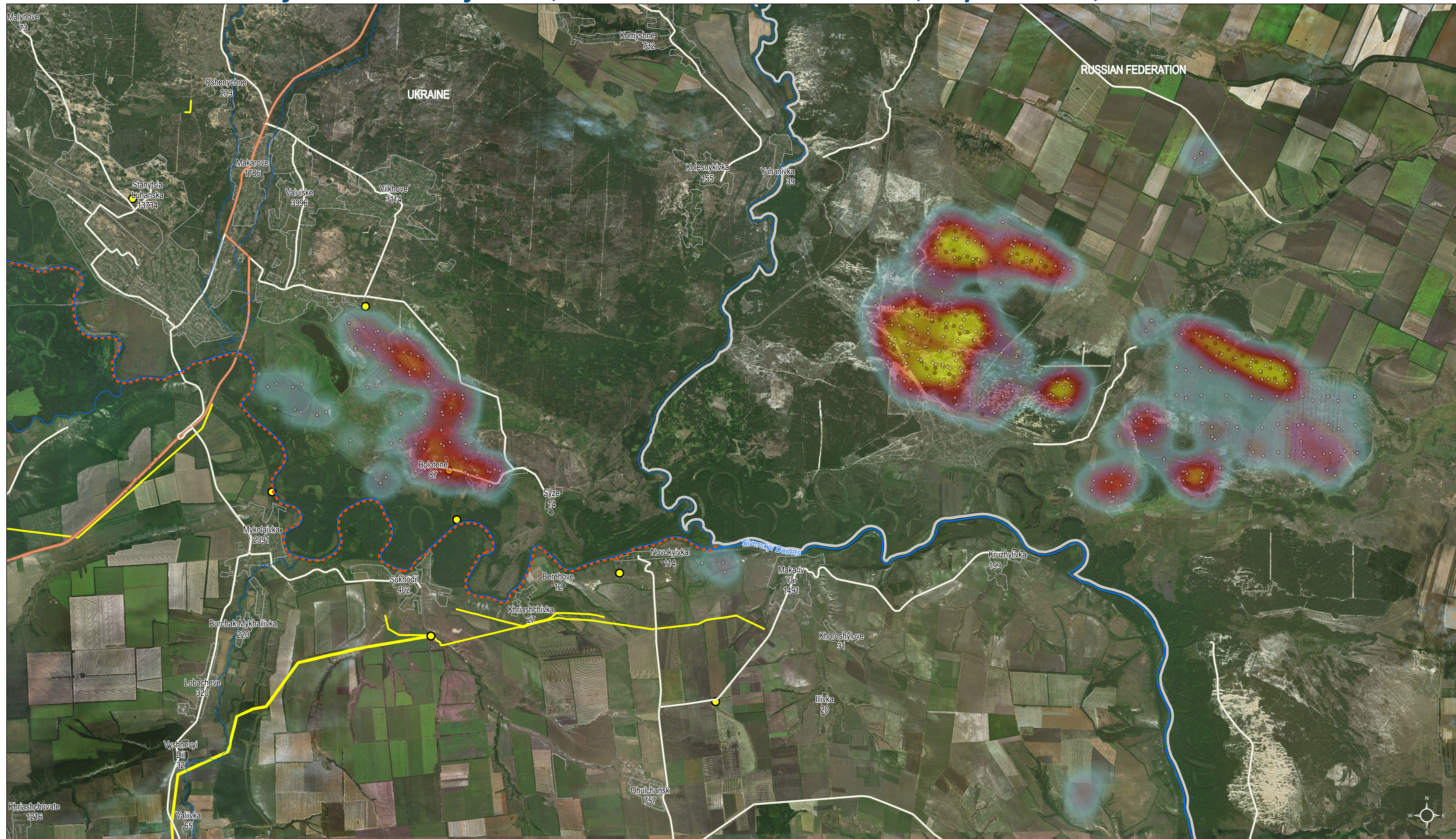




# UKRAINE - Eastern Ukraine

## Wildfire in Stanytsia-Luhansky raion, Luhansk Oblast as of 12:30, September 3, 2020

Production date: 03 September 2020



- Agriculture lands
- Urban areas
- Grasslands
- Forest
- Fire damaged area (01-03.09.2020)
- 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/VIIRS data
- Sparse
  - Dense
- Fire detection time and location
- 9/2/2020 (352 hot spots)
  - 9/3/2020 (187 hot spots)

**Methodology note:**  
On September 2, 2020, 24 wildfires broke out across an area of 1200 ha across Luhanska Oblast. The grassfire started near Stanytsia Luhanska and has since extended to Bolotene, an isolated settlement located within 1 km of the 'contact line'. Reportedly, the fire caused at least ten detonations of mines/ERW. One SES firefighter was injured in a mine/ERW explosion. Several inhabited houses were reported to have been destroyed, although no evacuations have yet been made (<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\_WildfireStanytsiaLuhanska\_3SEP2020\_A1  
Contact: [kyiv.gis-officer@impact-initiatives.org](mailto: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:



Shaping practices  
influencing policies  
impacting lives

**IMPACT**