


UKRAINE

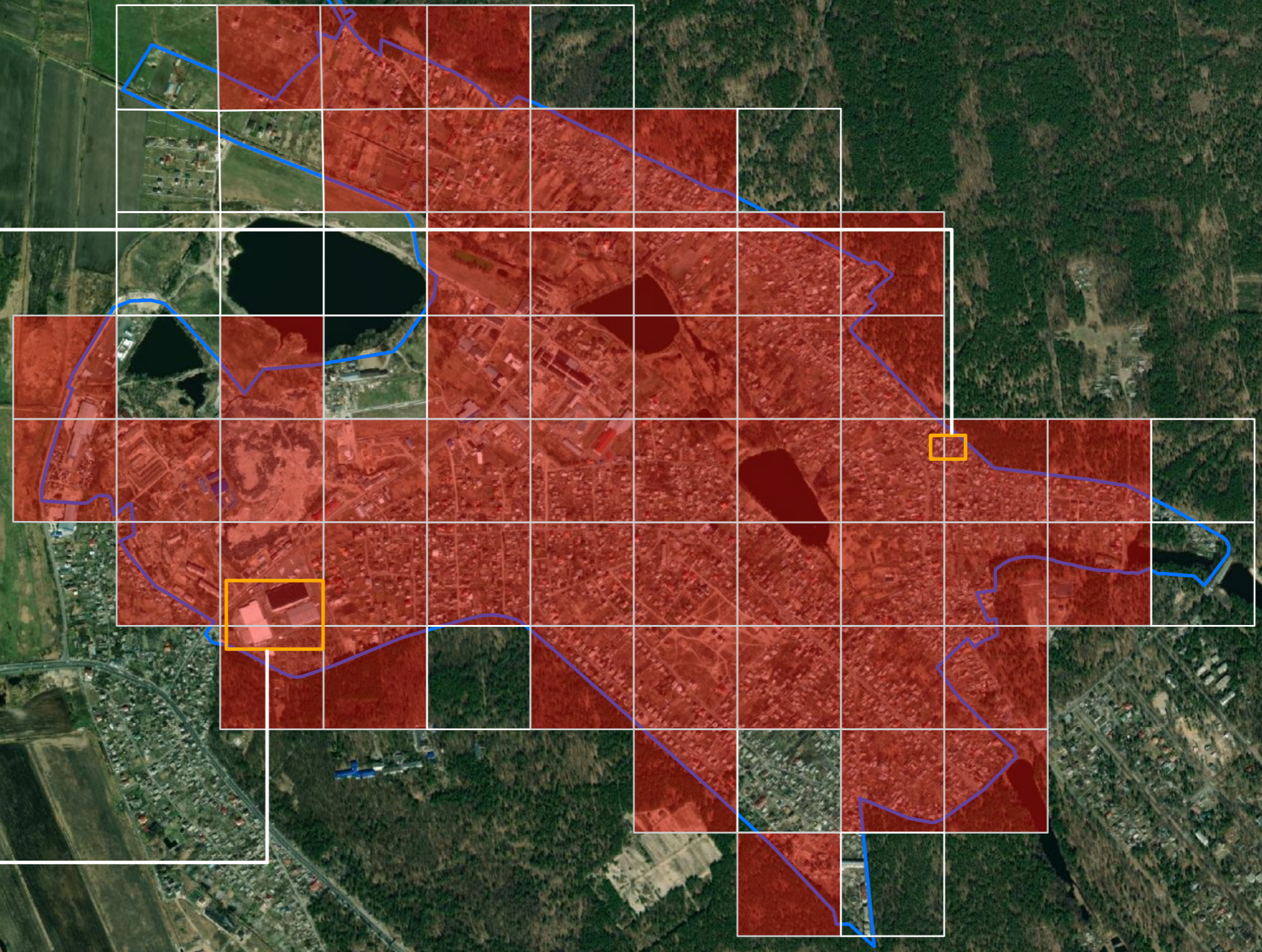
HORENKA, KYIVSKA OBLAST

IMAGERY ANALYSIS: 31 March 2022 PUBLISHED: 11 April 2022 V1




 % TOTAL VISIBLY DAMAGED CELL
77%

AREA OF INTEREST
10.5km²






UNOSAT Damage Assessment Overview Map

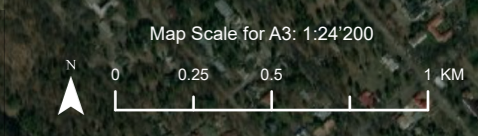
This map illustrates a satellite imagery-based Rapid Damage Building Assessment (RDBA) in the Horenka, Kyiv region, Ukraine. The RDBA divides the city into 500m x 500m cells, each of which is analyzed to determine whether or not there are damaged buildings inside the cell.

Based on imagery collected on 31 March 2022, analysts found that 51 cells out of 66 cells in Horenka sustained visible damage. This represents approximately 77% of the cells over the area.

This analysis is based on structures visibly damaged as of 31 March 2022 as seen in marginally degraded satellite imagery affected by light clouds and other limiting factors. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to United Nations Satellite Centre (UNOSAT).

Legend

-  Horenka Boundaries
- Damage**
-  Damage
-  No visible damage



Spatial Reference
 Name: WGS 1984 Web Mercator Auxiliary Sphere
 PCS: WGS 1984 Web Mercator Auxiliary Sphere
 GCS: GCS WGS 1984
 Datum: WGS 1984
 Projection: Mercator Auxiliary Sphere

Satellite data: WorldView-3
 Acquisition date: 31 March 2022
 Resolution: 30 cm
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 Source: US Department of State, Humanitarian Information Unit, NextView License

Boundaries data: OCHA
 Other data: UNOSAT
 Analysis: United Nations Satellite Centre (UNOSAT)
 Production: United Nations Satellite Centre (UNOSAT)