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SITUATION UPDATE FOR ALEPPO CITY, ALEPPO GOVERNORATE, SYRIAN ARAB REPUBLIC

Based on Satellite Imagery Acquired 6 November 2014



The image shows a severely damaged building at Owaija neighborhood. Roadblocks are also visible in the area indicating that the area is affected by access constraints.

Center Coordinates:
37°10'30.75"E 36°14'46.35"N

This report provides an overview of the situation in the town of Aleppo as of 6 November 2014, using high resolution imagery collected by the Pleiades satellite and compared with satellite imagery collected 22 October and 10 August. In support of the implementation of UN Security Council resolutions 2139 (2014) and 2165 (2014), UNOSAT reviewed the town for indicators of damage and signs of ongoing fighting and displaced civilians. UNOSAT analysis indicates ongoing fighting in the city of Aleppo as numerous severely damaged buildings are visible in the neighborhoods of Ayn at-Tal, Owaija, Haydariyeh, Hanano and Al 'Urqub. Few destroyed buildings located on Ba'aidin neighborhood showed damages similar to those observed from air strikes or barrel bombing. Damage occurring between 10 August and 6 November is also visible in the district of Handarat. As of 6 November traffic is completely absent in the road that connects Handarat and Aleppo. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

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Satellite Data (1): Pleiades
Imagery Dates: 6 November 2014
Resolution: 50 cm
Copyright: CNES 2014 - Distribution Astrium Services
Source: Airbus Defence and Space
Satellite Data (2): WorldView-2 & WorldView-1
Imagery Date: 22 October & 10 August 2014
Copyright: DigitalGlobe, Inc.

Source: US Department of
State, Humanitarian Information Unit, NextView License
Resolution: 50 cm
Other Data: USGS, UNCS, NASA, NGA
Analysis: UNITAR / UNOSAT
Production: UNITAR / UNOSAT
Analysis conducted with ArcGIS v10.2
Coordinate System: WGS 1984 UTM Zone 37N

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Figure 1: Destroyed structures in Aleppo



The figure shows a portion of Ba'aiedin neighborhood, Aleppo where several buildings appear destroyed or severely damaged (blue arrows). This damage is similar to that observed from air strikes or barrel bombing. Images copyright 2014 Airbus Defence and Space and DigitalGlobe Inc.

Figure 2: Severely damaged structures in Aleppo



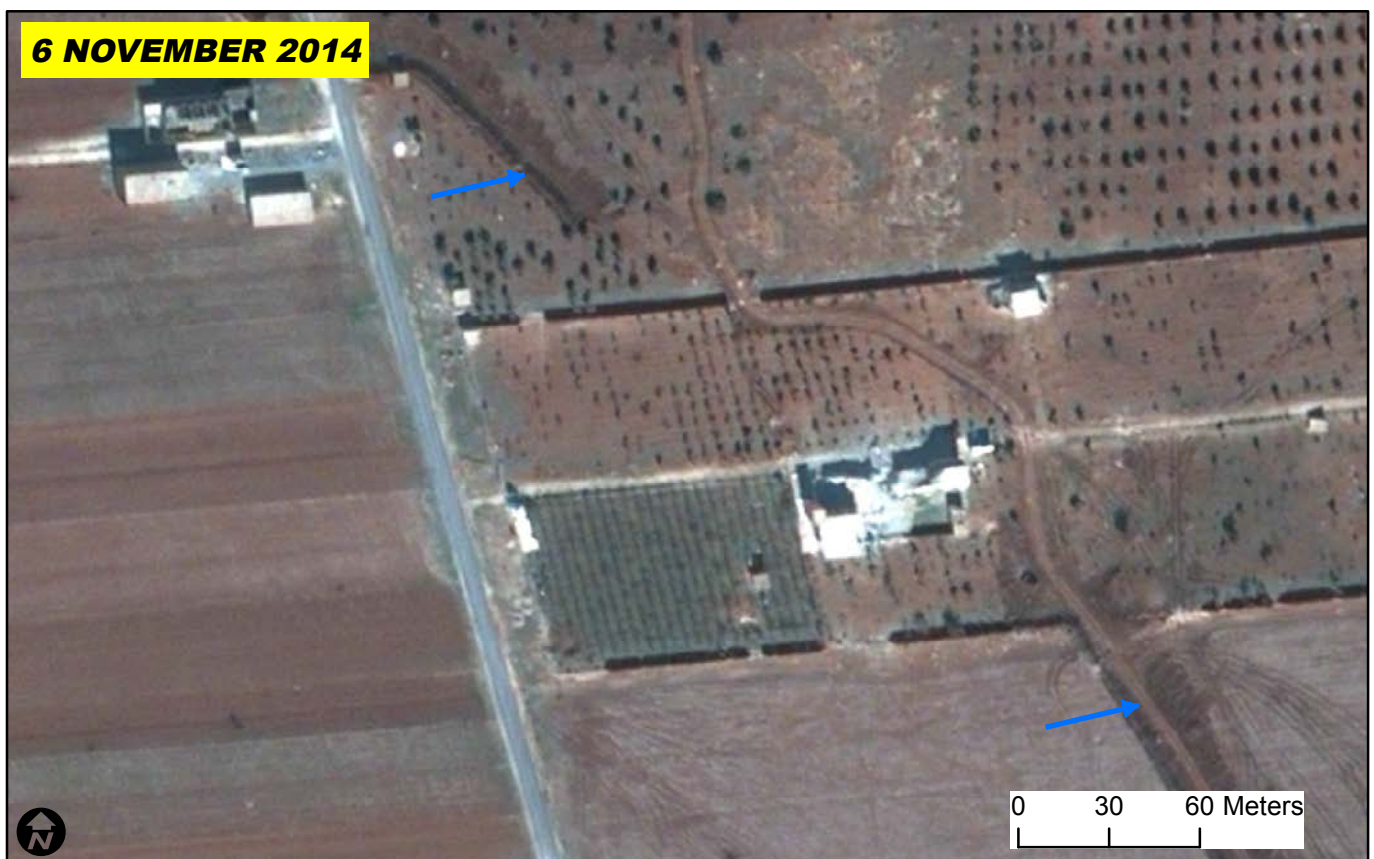
The figure shows a portion of Hanano neighborhood, Aleppo where a few buildings appear severely damaged (blue arrow). This damage can be caused by artillery and direct fire from tanks and other armored vehicles. Images copyright 2014 Airbus Defence and Space and DigitalGlobe Inc.

Figure 3: Destroyed structures in Aleppo



The figure shows a portion of Handarat District, north of Aleppo. Imagery shows several destroyed or severely damaged buildings in the area (blue arrows). Numerous impact craters on the fields surrounding the area are also visible. Images copyright 2014 Airbus Defence and Space and DigitalGlobe Inc.

Figure 4: Fighting positions and access constraints



The figure shows new fortified fighting positions visible north of Handarat. Roadblocks and fighting positions on the roads of North Aleppo have not changed in recent months, though new fighting positions are visible north of Handarat and Mazra'a Halabi. There is some vehicle traffic visible in northern Aleppo city but the main road that connects Handarat and Aleppo has no traffic. Images copyright 2014 Airbus Defence and Space and DigitalGlobe Inc.

This is a preliminary assessment and has not yet been validated in the field. Please send feedback to UNITAR/UNOSAT at the contact information below.

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