Damage Assessment in Providenciales

This map illustrates satellite-detected potentially damaged buildings in Providenciales following the landfall of Tropical Cyclone IRMA-17 on 08 September 2017. The UNITAR-UNOSAT analysis used Pleiades satellite images acquired on 15 & 16 September 2017 as post imagery. UNITAR-UNOSAT identified 2,447 potentially damaged structures within the analyzed area. According to the pre-building footprints provided by Humanitarian Open Street Map, this represents ~29% of the total number of structures in Providenciales. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR-UNOSAT.