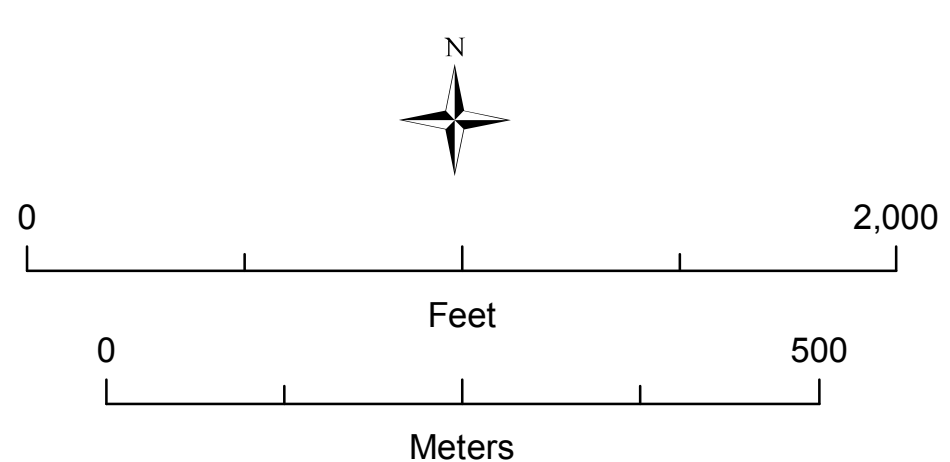


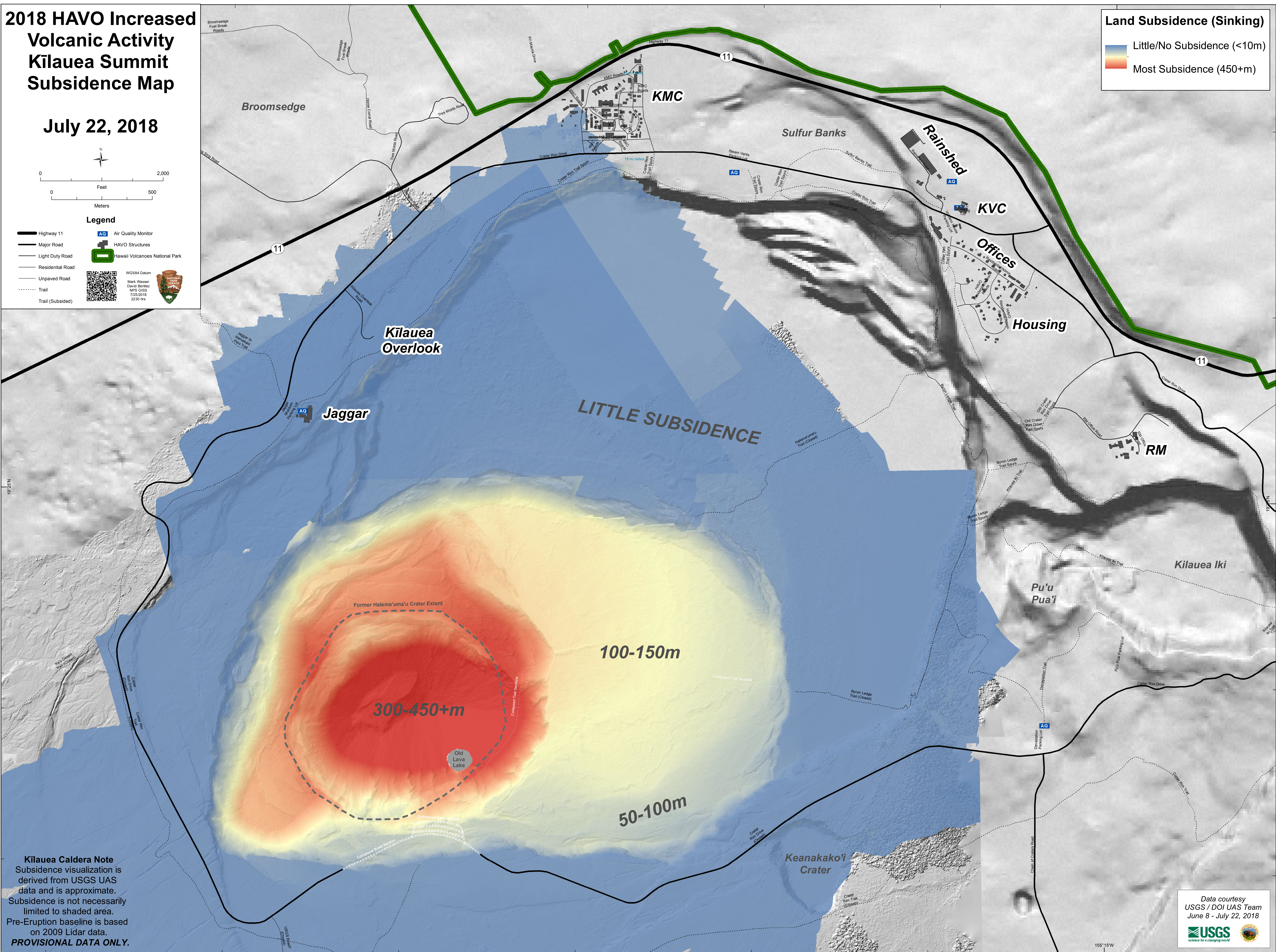
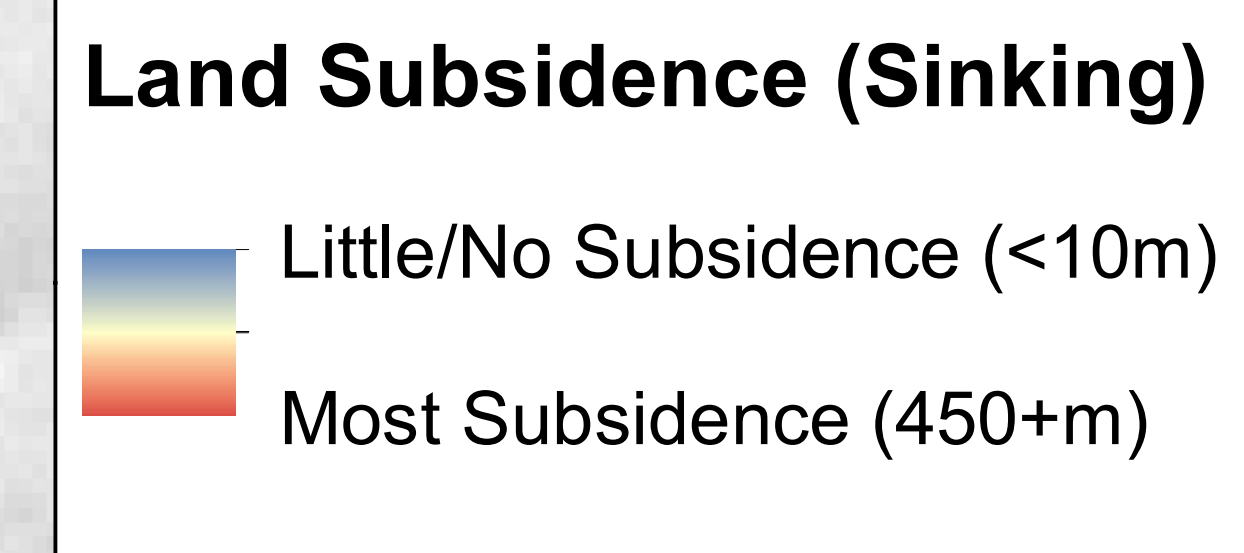
2018 HAVO Increased Volcanic Activity Kīlauea Summit Subsidence Map

July 22, 2018



Legend

- Highway 11
- Major Road
- Light Duty Road
- Residential Road
- Unpaved Road
- Trail
- Trail (Subsided)
- Air Quality Monitor
- HAVO Structures
- Hawaii Volcanoes National Park
- WGS84 Datum
- Mark Wasser
David Benitez
NPS GIS
7/22/2018
2230 hrs
-



Kīlauea Caldera Note
 Subsidence visualization is derived from USGS UAS data and is approximate. Subsidence is not necessarily limited to shaded area. Pre-Eruption baseline is based on 2009 Lidar data.
PROVISIONAL DATA ONLY.