



Explanation	
	Nā'ālehu inundation zone
	RFI zone buffer
	Community infrastructure
	Fissures and Cracks
	Contour interval 100 feet
	Major road
	Minor road

USGS 1:100,000 Hawaii County quadrangle sheets, compiled from the USGS 1:250,000 scale topographic maps, dated 1950-1980. Photography revised from aerial photographs taken 1974, and other source data. Revised information not field checked. Map dated 1980.

Properties used 10,000 meter grid, zone 5, Universal Transverse Mercator. International adopted 20,000 foot grid based on Hawaii coordinate system, Zone 1. Call Hawaiian names.

There may be private buildings within the boundaries of the National or State Reservations shown on the map.



**WARNING:** Lava-flow inundation analysis only valid for lava flows once they have moved outside the RFI-zone buffer (yellow zone bounded by dashed line)

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1:40,000  
1 inch = 35 miles  
1 cm = 40 km

Maps Showing Lava Inundation Zones for Mauna Loa, Hawai'i  
by  
Frank A. Trusdell, Peter Graves, and Christopher R. Tincher  
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Map 5. Nā'ālehu inundation zone