



Explanation	Base map	Map location	WARNING: Lava-flow inundation analysis only valid for lava flows once they have moved outside the rift-zone buffer (yellow zone bounded by dashed line)
<p>Map extent</p> <p>Lava inundation zone</p> <p>Rift zone buffer</p>	<p>USGS 1:100,000 Hawaii County quadrangle sheets compiled from the USGS 1:24,000 scale topographic maps dated 1955-1960. Photographs used: black aerial photographs taken 1954, and other aerial data. Revised information not used. Checked. Map dated 1980.</p> <p>Projection and 10,000 meter grid, Zone 18, Universal Transverse Mercator. International updated 20,000 foot grid based on Hawaii coordinate system, Zone 1. Old Hawaiian Datum.</p> <p>There may be some overlaps within the boundaries of the National or State Historical Sites shown on the map.</p>		<p>Available online at http://gpubs.wr.usgs.gov/mf/mf2401</p> <p>Approved for publication August 5, 2002</p> <p>1 : 275,000 1 inch = 4.35 miles 1 cm = 2.75 km</p>

Maps Showing Lava Inundation Zones for Mauna Loa, Hawaii
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Map 1. Index of inundation zones