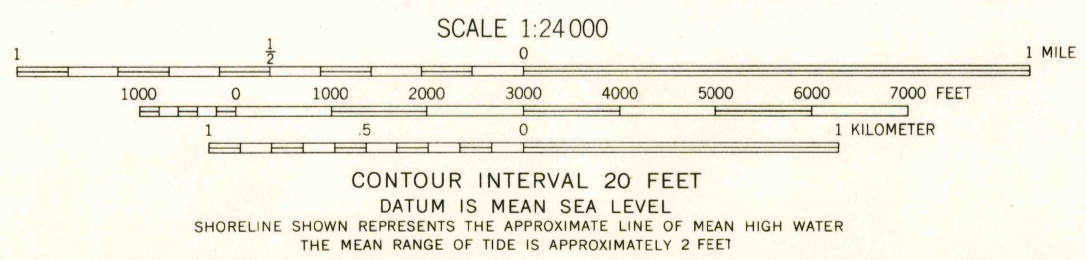




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1954. Field checked 1963
Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaiian coordinate system, zone 1
1000-meter Universal Transverse Mercator grid ticks,
zone 5, shown in blue
This map lies within an unstable volcanic area

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1963



USGS
Historical File
Topographic Division
HAWAIIAN ISLANDS
HAWAII
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty ———— Unimproved dirt - - - - -

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SW/4 PUNA 15' QUADRANGLE
N1915—W15507.5/7.5
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1963