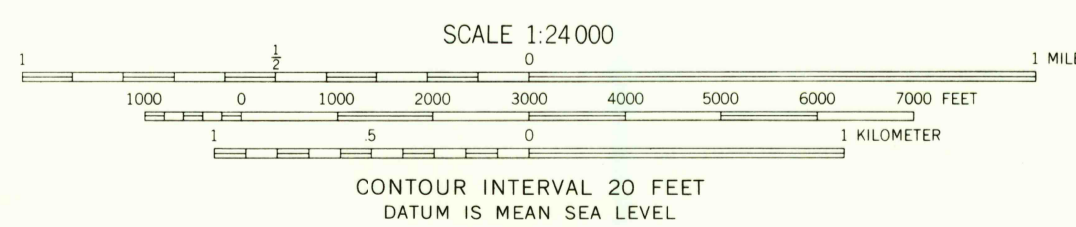


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1954 and 1961. Field checked 1966
Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaii coordinate system, zone 1
1000-meter Universal Transverse Mercator grid ticks,
zone 5, shown in blue
This map lies within an unstable volcanic area

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1966



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ROAD CLASSIFICATION
Unimproved dirt -----

KALALUA, HAWAII
NE/4 PUNA 15' QUADRANGLE
N1922.5—W15500/7.5