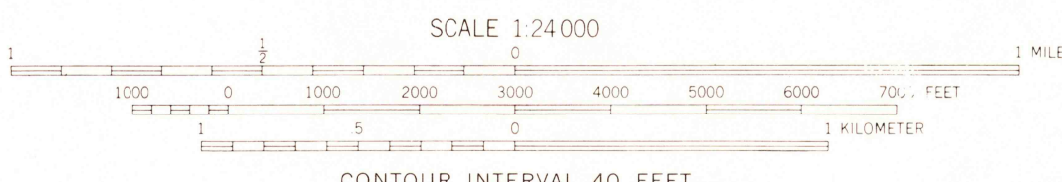
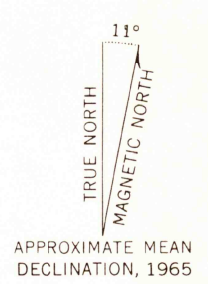




Mapped, edited, and published by the Geological Survey
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Topography by photogrammetric methods from aerial
photographs taken 1960-61 and by
American Factors Ltd., 1953. Field checked 1965
Selected hydrographic data compiled from USC&GS Charts
4100 (1961) and 4118 (1961)
This information is not intended for navigational purposes
Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaii coordinate system, zone 4
1000-meter Universal Transverse Mercator grid ticks,
zone 4, shown in blue



CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT



ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt
State Route ○

USGS
Historical File
Topographic Division

HAENA, HAWAII
N2207-W15932.5/7.5
1965

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