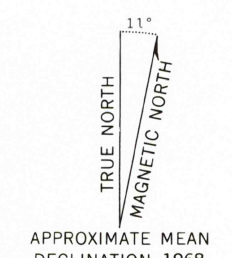
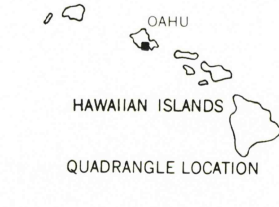


Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Hawaii State Survey
Topography by photogrammetric methods from aerial photographs
taken 1952 and planetable surveys 1927-1930. Field checked 1953
Revised from aerial photographs taken 1967. Field checked 1968
Selected hydrographic data compiled from USC&GS Charts 4109 (1965),
4132 (1966), and 4133 (1967)
This information is not intended for navigational purposes
Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaii coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks,
zone 4, shown in blue
Red tint indicates areas in which only landmark buildings are shown



SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
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
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy duty ——— Light duty ———
Medium duty ——— Unimproved dirt - - - - -
Interstate Route (red circle with 'I') State Route (red circle with 'S')
USGS
Historical File
Topographic Division
DEC 0 2 1977
PUULOA, HAWAII
N2115-W15754/7.5
1968