



Mapped, edited, and published by the Geological Survey
Revised in cooperation with Hawaii Dept. of Transportation
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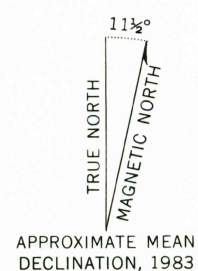
Topography by photogrammetric methods from aerial photographs
taken 1952. Field checked 1954. Revised from aerial photographs
taken 1977. Limited field check 1981. Map edited 1983

Selected hydrographic data compiled from NOS/NOAA charts 4110 (1961),
4136 (1957), and hydrographic surveys (1924). This information is not
intended for navigational purposes

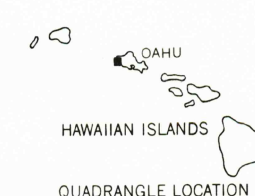
Projection and 10,000-foot grid ticks: Hawaii coordinate system,
zone 3 (transverse Mercator) Clarke spheroid 1866. Old Hawaiian Datum
1000-meter Universal Transverse Mercator grid ticks, zone 4, shown
in blue. International spheroid. To place on the predicted North
American Datum 1983 move the projection lines 354 meters north and
284 meters west as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown

There may be private inholdings within the boundaries of
the National or State reservations shown on this map



SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT 10-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 RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE AVERAGE 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
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Light-duty road, hard or improved surface
State Route

Map of the island of Oahu, Scale 1:62 500, is available
WAIANAE, HAWAII
N2122.5—W15809.7/7.5