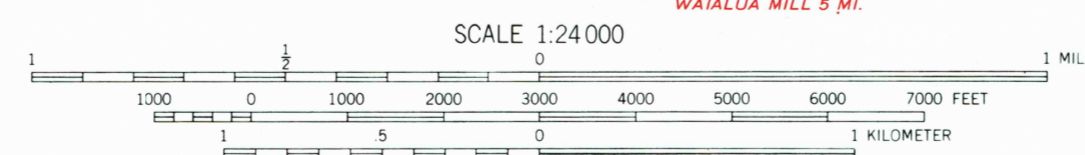
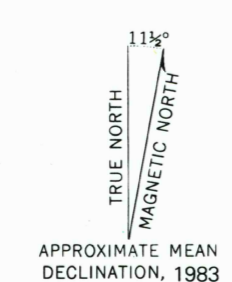


Mapped, edited, and published by the Geological Survey Revised in cooperation with Hawaii Dept. of Transportation Control by USGS and NOS/NOAA Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1952. Revised from aerial photographs taken 1966. Limited field checked 1981. Map edited 1983 Selected hydrographic data compiled from NOS/NOAA chart 4110 (1964) and hydrographic surveys 1911, 1932, 1933 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



SCALE 1:24,000 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 RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 2 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



RECEIVED NOV 3 0 2000 USGS/NOAA HISTORICAL MAP ARCHIVES

ROAD CLASSIFICATION Heavy duty Light duty Unimproved dirt State Route

Map of the Island of Oahu, scale 1:62,500, is available WAIMEA, HAWAII N2137.5-W15801.5/7.5

