

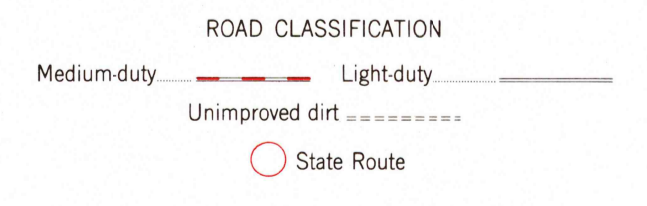
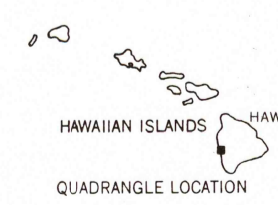
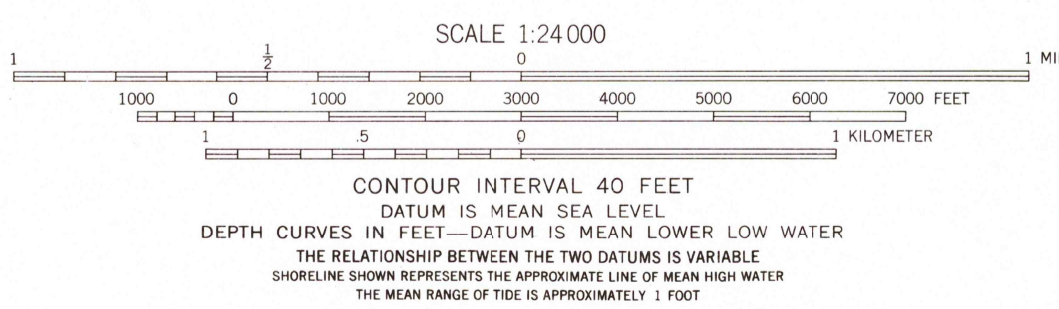
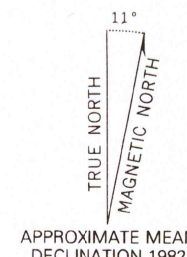
Mapped, edited, and published by the Geological Survey  
Revised in cooperation with Hawaii Dept. of Transportation  
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs  
taken 1954. Field checked 1959. Revised from aerial photographs  
taken 1976. Limited field check 1981. Map edited 1982.

Selected hydrographic data compiled from NOS/NOAA charts 4140 (1950)  
and 4123 (1951). This information is not intended for navigational  
purposes.

Projection and 10,000-foot grid ticks: Hawaii coordinate system,  
zone 1 (transverse Mercator) Clarke spheroid 1866. Old Hawaiian Datum  
1000-meter Universal Transverse Mercator grid ticks, zone 5, shown  
in blue. International spheroid. To place on the predicted North  
American Datum 1983 move the projection lines 339 meters north and  
291 meters west as shown by dashed corner ticks.

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



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

HONAUNAU, HAWAII  
N1922.5—W15552.5/7.5  
1982