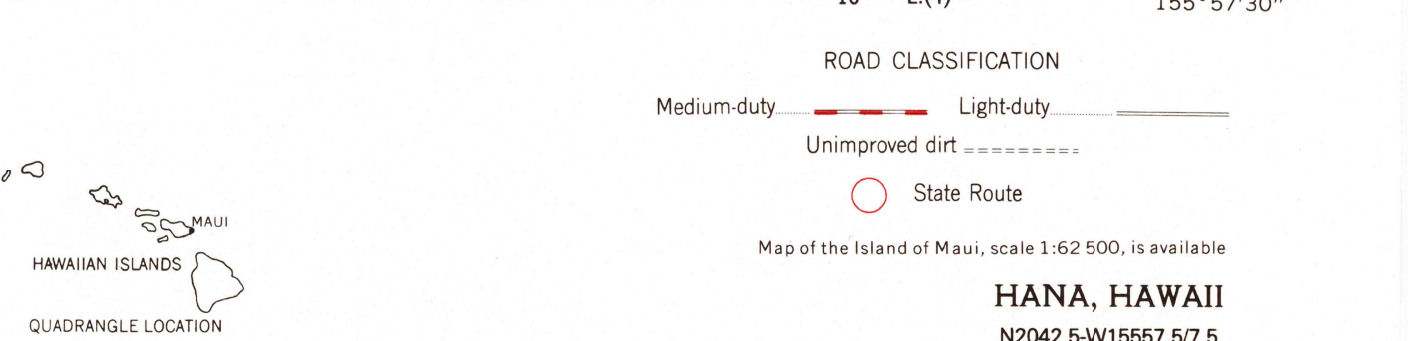
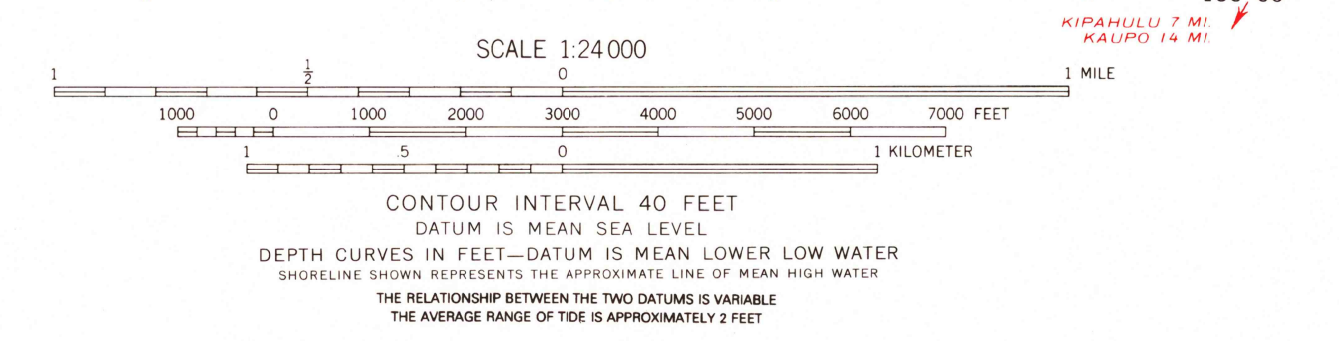


Mapped, edited, and published by the Geological Survey  
Revised in cooperation with Hawaii Dept. of Transportation  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs  
taken 1950. Field checked 1957. Revised from aerial photographs  
taken 1978. Limited field check 1981. Map edited 1983  
Selected hydrographic data compiled from NOS/NOAA chart 4113 (1949)  
This information is not intended for navigational purposes.  
Projection and 10,000-foot grid ticks: Hawaii coordinate system,  
zone 2 (transverse Mercator) Clarke spheroid 1866. Old Hawaiian Datum  
1000-meter Universal Transverse Mercator grid ticks, zones 4 and 5, shown  
in blue. International spheroid. To place on the predicted North  
American Datum 1983 move the projection lines 356 meters north and  
292 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

HANA, HAWAII  
N2042.5-W15557.5  
1983