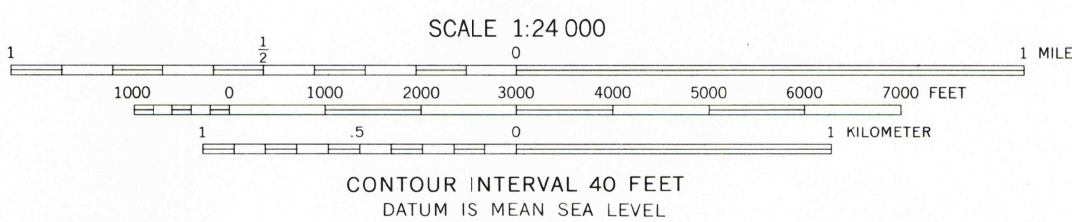
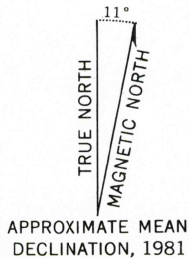




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UPPER PIIHONUA QUADRANGLE
HAWAII-HAWAII CO.
ISLAND OF HAWAII
7.5 MINUTE SERIES (TOPOGRAPHIC)

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 1963. Revised from aerial photographs
taken 1978-79. Limited field check 1981. Map edited 1981
Projection and 10,000-foot grid ticks: Hawaii coordinate system,
zone 1, (transverse Mercator) Clark spheroid 1866. Old Hawaiian Datum
1000-meter Universal Transverse Mercator grid ticks, zone 1 shown
in blue. International spheroid. To place on the predicted North
American Datum 1983 move the projection lines 340 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



ROAD CLASSIFICATION

Medium-duty ——— Unimproved dirt ———

State Route (circle with cross)

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

UPPER PIIHONUA, HAWAII
N1937.5-W1515/7.5
1981

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