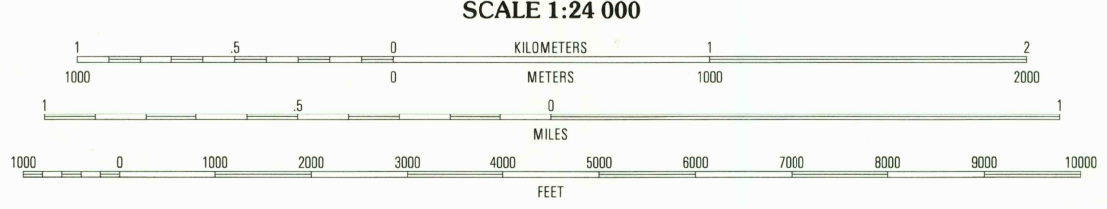




Produced by the United States Geological Survey
in cooperation with National Imagery and Mapping Agency
Topography compiled 1959 and 1960. Planimetry derived from imagery
taken 1996. Survey control current as of 1963.
North American Datum of 1983 (NAD 83). Projection and
1000-meter grid. Universal Transverse Mercator, zone 4
10 000-foot ticks. Hawaii Coordinate System of 1983
(zone 4)
Old Hawaiian Datum is shown by dashed corner ticks.
The values of the shift between NAD 83 and Old Hawaiian Datum
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software.
There may be private inholdings within the boundaries of
the National or State reservations shown on this map.

UTM GRID AND 1998 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

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



QUADRANGLE LOCATION

1	2	3	1
2	3	4	2
3	4	5	3
4	5	6	4
5	6	7	5
6	7	8	6

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION
Primary highway hard surface
Secondary highway hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

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FEB 28 1999
USGS NIMD
HISTORICAL MAP ARCHIVES

HANALEI, HI
1996

NIMA 5022 II NW-SERIES W833

