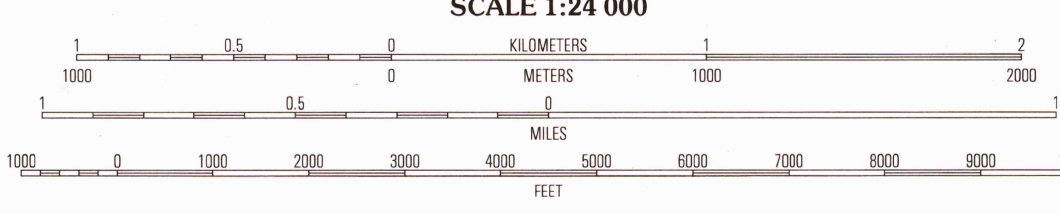




Produced by the United States Geological Survey
in cooperation with National Imagery and
Mapping Agency
Topography compiled 1950. Planimetry derived from imagery
taken 1996 and other sources. Survey control current as of
1957
North American Datum of 1983 (NAD 83). Projection and
1000-meter grid: Universal Transverse Mercator, zone 4
10 000-foot ticks: Hawaii Coordinate System of 1983 (zone 2)
Old Hawaiian Datum is shown by dashed corner ticks
The values of the shift between Old Hawaiian Datum
and NAD 83 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
Entire area lies within the Hana District

UTM GRID AND 1999 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET



QUADRANGLE LOCATION

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

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USGS NMN
HISTORICAL MAP ARCHIVES

KAUPO, HI
1996

NIMA 5719 II SE-SERIES W833

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1	2	3	1 Kilauea
4	5	2 Nahaiku	3 Hana
6	7	8	4 Lualaba Hills
			5 Kipahulu
			6
			7
			8

ADJOINING 7.5' QUADRANGLE NAMES

