U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

WOOD VALLEY QUADRANGLE
HAWAII-HAWAII CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

155°30′ — 155°22′30″ — 19°22′30″ — 19°15′

KAPĀPALA FOREST RESERVE
KA'Ū FOREST RESERVE
KAPĀPALA
WOOD VALLEY
HOMESTEADS
Wood Valley
Anipe'ahi
Uēwale Gulch
Waihaka Gulch
Pakoa Waterhole
Kaoohawai Waterhole
Keakapulu Flat
Keakaōlulu 4089
Alnapo (BM 3677)
Kaiaulu Gulch
Kaōiki 3915
Halfway House
KAŌIKI
KE'AMUKŪ LAVA FLOW
PALI
4WD TRAIL
ROCK WALL
BM 2836
WILDERNESS BOUNDARY (INDEFINITE)
Corral
Water Tank
Pu'ukuanene 2825
Ponahonoa Chasms
BM 2984
Landing Strip
Pu'ukou 2265
Yellow Cone 2175
Kealaalea Hills
KAMOʻOALIʻI LAVA FLOW
KAMAKAʻIA LAVA FLOW
HAWAIʻI VOLCANOES NATIONAL PARK
WILDERNESS AREA
SOUTHWEST RIFT ZONE
LAVA FLOW
CRACKS
Spring
Wai'akalua Gulch
Ipu'iu Ridge
Pelelihi'i
Makakupu
MAKAKUPU
KA'ALA'ALA
Pi'ikea
Kapāpala Ranch
Wood Valley Camp
Kapāpala Camp
KA'ILI'ULA
WAIMUKU
PU'UKOA
Gulch
Noguchi Tunnel
Flume
Khana 2 3569
Kamakamaka 1665
BM 1855
Corral
Pu'unahaha
Ke'awa Lava Flow of 1823
1 680 000 FEET
1 650 000 FEET
160 000 FEET
190 000 FEET

Produced by the United States Geological Survey

Topography compiled 1954. Planimetry derived from imagery taken 1977 and other sources. Photoinspected using imagery taken 1995; no major culture or drainage changes observed. Survey control current as of 1980. Boundaries revised 2000

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 5
10 000-foot ticks: Hawaii Coordinate System of 1983 (zone 1)

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

This map lies within an unstable volcanic area

Contour gaps near map edges are due to NAD 83 shift

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

Houses of worship, schools, and other labeled buildings verified 1980

MN
GN
0° 48′ 14 MILS
10° 178 MILS

UTM GRID AND 2002 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 0 1 2 KILOMETERS
1000 0 1000 2000 METERS
1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLOKADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

HAWAII HAWAI'I

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Mauna Loa
2 Kīpukapakēkakē
3 Kilauea Crater
4 Pu'ukinikini
5 Ka'ū Desert
6 Punalu'u
7 Pāhala
8 Nali'ikakani Point

ADJOINING 7.5' QUADRANGLES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2002

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

STATEWIDE MAP COVERAGE
WAS NOT DIGITAL OR MAP FUNCTION
JAN 15 2002

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1995
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