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

MAUNA LOA QUADRANGLE
HAWAII-HAWAII CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

1 640 000 FEET
240 000 FEET
200 000 FEET

MAUNA LOA FOREST AND GAME RESERVE
HAMAKUA DISTRICT
NORTH KONA DISTRICT
KA'U DISTRICT
INDEFINITE BOUNDARY
KE'A U HOU 2
K A ' O H E
North Pit
Lua Paholo
Waterhole
2 Waterholes
Waterholes
MAUNA LOA
LAVA FLOW OF 1975
MOKU'AWEOWEO
Mauna Loa Cabin
1940 Cone
1949 Cone
South Pit
Lua Hohonu
Lua Hou
Pōhaku Hanalei
Zone
Rift
Southwest
K A H U K U
H A W A I I V O L C A N O E S N A T I O N A L P A R K
H A W A I I V O L C A N O E S W I L D E R N E S S
NĀPU'UKUA LAVA FLOW
KE A POʻOMOKU LAVA FLOW
KAPUʻUULA LAVA FLOW
K A P Ā P A L A
Puʻu Eleʻele
F O R E S T R E S E R V E
A N I P E A H I
FORESTRY RESERVE BOUNDARY
TRAIL
CRACK
CRACKS
LAVA FLOW
LAVA FLOW OF 1949
LAVA FLOW OF 1855
LAVA CHANNEL
ROCK WALL
BM 13032
BM 13130
BM 12870
BM 13371
BM 13651
BM 13679
BM 6787
Mauna Loa 13681

19°30′ 155°37′30″ 1 600 000 FEET 19°22′30″

Produced by the United States Geological Survey

Topography compiled 1954. Planimetry derived from imagery taken 1977 and other sources. Photoinspected using imagery taken 1993; no major culture or drainage changes observed. Survey control current as of 1980. Boundaries revised 1999

North American Datum of 1983 (NAD 83). Projection and 1000-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

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

MN
GN
10° 178 MILS
0°51′ 15 MILS
UTM GRID AND 1999 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

29% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 MILES 1
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

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

HAWAII
HAWAII
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Puu O Uo
2 Koko'olau
3 Pu'u ula ula
4 Sulphur Cone
5 Kipukapakēkakē
6 Alika Cone
7 Keaiwa Reservoir
8 Wood Valley
ADJOINING 7.5' QUADRANGLE NAMES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1999

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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USGS/NMD
HISTORICAL MAP ARCHIVES

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