UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAUNA LOA QUADRANGLE
HAWAII—ISLAND AND COUNTY OF HAWAII
7.5 MINUTE SERIES (TOPOGRAPHIC
NE/4 MAUNA LOA 15' QUADRANGLE

(PUU O UO)
(PUU ULAULA)
(ALIKA CONE)
(WOOD VALLEY)
(SULPHUR CONE)
(KIPUKA PAKEKAKE)
(KEAIWA RESERVOIR)
(KOKOOLAU)

155°37'30" 225 000m.E. 35' 32'30" 490 000 FEET 155°30'
19°30' 27'30" 25' 19°22'30"
2158 000m.N. 240 000 FEET 200 000 FEET 2145 000m.N.
460 000 FEET 237 000m.E.

MAUNA LOA FOREST AND GAME RESERVE
HAWAII NATIONAL PARK
HAMAKUA DISTRICT
NORTH KONA DISTRICT
KAU DISTRICT
INDEFINITE BOUNDARY
BOUNDARY
23 MI. TO HAWAII 20

KEAUHOU 2
MAUNA LOA
KAOHE
MOKUAWEOWEO
HAWAII VOLCANOES NATIONAL PARK
KAPAPALA
KAHUKU
ANIPEAHI

North Pit
South Pit
1940 Cone
1949 Cone
Lua Poholo
Lua Hohonu
Lua Hou
Pohaku Hanalei
Puu Eleele
Jaggars Cave (Shelter)
Summit Patrol Cabin (Wilkes Camp) (Site)
Waterhole
Waterholes
Cracks
Crack
Trail
Jeep Trail
Mauna Loa Trail
Airapo
Rock Wall
BM 13019
BM 13649
BM 6789

LAVA FLOW
LAVA FLOW OF 1949
LAVA FLOW OF 1926
LAVA FLOW OF 1851
Rift Zone
Southwest Rift Zone
KE A POOMOKU LAVA FLOW
NA PUU KULUA LAVA FLOW

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1954. Field checked 1966

Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaii coordinate system, zone 1
1000-meter Universal Transverse Mercator grid ticks, zone 5, shown in blue

This map lies within an unstable volcanic area

11°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1966

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Trails

HAWAIIAN ISLANDS
HAWAII
QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

3725
NOV 15 1968

MAUNA LOA, HAWAII
SW/4 MAUNA LOA 15' QUADRANGLE
N1922.5—W15530/7.5

1966

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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