UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KIPUKA PAKEKAKE QUADRANGLE
HAWAII—HAWAII CO.
ISLAND OF HAWAII—KAU DISTRICT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 KILAUEA 15' QUADRANGLE

(KOKOOLAU) (PUU ULAULA) (KULANI)

155°30' 238 000m.E. 27'30" 25' SUMMIT REST HOUSE 18 MI 540 000 FEET 155°22'30"

19°30' 240 000 FEET

215 7000m.N.

HAWAII VOLCANOES NATIONAL PARK

KEAUHOU

KIPUKA MAUNA LOA

KULALIO

KIPUKA PAKEKAKE

KAPAPALA

AINAPO

ANIPEAHI

NA PUU KULUA LAVA FLOW

KEA POOMOKU LAVA FLOW

LAVA FLOW OF 1880

PAHUAMI

Kipuka Maunalu

Kipuka Lohi

Na Puu Kulua 5588

Puu Pili 5121

Maluikeao

Kauhiuhi 3715

Keakapuiu Flat

Bates 7367

Strip Water Tank 6662

BM 6534

BM 6483

BM 6189

BM 5916

Kaoiki 3915

Rain Shed

Water Tanks

INDEFINITE BOUNDARY

INDEFINITE KEAMOKU LAVA FLOW

WALL

ROCK WALL

CRACK

JEEP TRAIL

LINE

PARK HEADQUARTERS 11 MI.

2.8 MI. TO HAWAII 11

27'30" 25' 19°22'30"

200 000 FEET 510 000 FEET (WOOD VALLEY) 250 000m.E. 2145 000m.N.

(KEAIWA RESERVOIR) (MAUNA LOA) (KILAUEA CRATER) (KAU DESERT)

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1966

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1954 and 1965. 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

Fine red dashed lines indicate selected fence lines

This map lies within an unstable volcanic area

11° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1966

SCALE 1:24000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt - - - - -

HAWAIIAN ISLANDS HAWAII
QUADRANGLE LOCATION

USGS Historical File Topographic Division

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

2755
SEP 20 1968

KIPUKA PAKEKAKE, HAWAII
NW/4 KILAUEA 15' QUADRANGLE
N1922.5—W15522.5/7.5

1966

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST