UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND USE DISTRICT BOUNDARIES

DISTRICT MAP	STATE OF HAWAII	DISTRICTS
H-45	LAND USE COMMISSION DEPT. OF PLANNING & ECONOMIC DEVELOPMENT EFFECTIVE DATE: DEC 20 1974	U = URBAN R = RURAL A = AGRICULTURAL C = CONSERVATION

MAUNA KEA QUADRANGLE
HAWAII—ISLAND AND COUNTY OF HAWAII
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MAUNA KEA 15' QUADRANGLE

(MAKAHALAU) (UMIKOA) (KEANAKOLU) (AHUMOA) (PUA AKALA) (PUU KOLI) (PUU OO) (UPPER PIHONUA)

155°30' 155°22'30" 19°52'30" 19°45' 47'30" 50' 27'30" 25'

2199000m N. 2186000m N. 239000m E. 250000m E. 540 000 FEET 510 000 FEET 370 000 FEET 340 000 FEET

Papalekoki 11428 · Puu Lehu · Puu Holei · Puu Kenakeonui 9967 · Puu Ulaulua · Puu Kaiwiwii 9096 · Puu Kahinahina 8576 · Puu Makanaka 12417 · Red Hill VABM 11683 · Puu Poliahu 13631 · Summit VABM 13796 · Lake Waiau 13020 · Puu Liinoe 12662 · Keanakakoi (Ancient Quarry) · Puu Kookoolau 12411 · Puu Keonehehee 11639 · Puu Kaupakuhale · Puu Kalepeamoa 9334 · Hale Pohaku Ranger Station · Puu Palaoloio · Puu Loa 7225 · Kahinahina Forest Cabin · Kilohana 9564 · Puu Hawanina 8998 · Puu Kole 7858

MAUNA KEA FOREST RESERVE

Kaulu Trail · Jeep · Gulch · Trail · Fence · Line · Road · Boundary · Kahinahina Trail · Waikaluulu · Waiulaiu · Waipehehee · Pohakuloa · Humuula · Puu Akala · Kaohe · Mauna Kea · Umikoa

HAMAKUA NORTH HILO DISTRICT BOUNDARY

C A

5 MI. TO KEANAKOLU ROAD · 8 MI. TO SADDLE ROAD · KEANAKOLU 8 MI. · HUMUULA SHEEP STATION 4.2 MI. · PUA AKALA 4.5 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1954. Field check 1956

Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaiian coordinate system, zone 1

1000-meter Universal Transverse Mercator grid ticks,
zone 5, shown in blue

Unchecked elevations are shown in brown

APPROXIMATE MEAN DECLINATION, 1956
11½° TRUE NORTH · MAGNETIC NORTH

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.

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BOUNDARY AMENDMENTS

DOCKET NO.	DATE
HAWAIIAN ISLANDS · HAWAII	
QUADRANGLE LOCATION	

ROAD CLASSIFICATION
Light-duty

MAUNA KEA, HAWAII
SW/4 MAUNA KEA 15' QUADRANGLE
N1945—W15522.5/7.5

1956

H-45