UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LUALAILUA HILLS QUADRANGLE
HAWAII—ISLAND AND COUNTY OF MAUI
7.5 MINUTE SERIES (TOPOGRAPHIC)

(PUU O KALI) (NAHIKU)

156°20′ 778000m E. 17′30″ (KILOHANA) MAKAWAO 29 MI. 15′ 650 000 FEET 156°12′30″

20°42′30″ 2292000m N

Water Tank
WAIOHULI FOREST RESERVE
KEOKEA KAMAOLE FOREST RESERVE
KAONOULU
WAIAKOA
CAA Repeater Sta
MAKAWAO DISTRICT
HANA DISTRICT
Kalepeamoa
9108
Kanahau
VABM
8653
PAPAANUI
KAHIKINUI
Haleakala Crater
HALEAKALA NATIONAL PARK
9759
Haupaakea Pk
9288
Puu Alii
9152
BOUNDARY
APPROXIMATE
POLIPOLI MTN PARK
Spring
Puu Keokea
6817
KAMAOLE
KANAIO
MAKAWAO DISTRICT
HANA DISTRICT
Kahua
7126
KAHIKINUI FOREST RESERVE
Pukai Gulch
Pahihi Reservoir
3986
Waiopai
Waialulau Gulch
APPROX
BDY
Reservoir
130 000 FEET
40′

Puu Pane
4032
FOREST RESERVE BOUNDARY (APPROXIMATE)
Nawini
Manukani
Puu Kao
Uma
Manawainui
Gulch
Poopoo
Kepuhi
Kamole
Palapa
Kahaleapimakani
MAHAMENUI
MANAWAINUI
Water Tank
Reservoir
Pump
Waiopai
Natural Arch
Pakowai
Manawainui
HIGHWAY
PIILANI
TRAIL
JEEP
PIPELINE
ROCK WALL
(MAKENA)
(KAUPO)
KAUPO 6 MI.
ULUPALAKUA RANCH 5.7 MI.
WAILUALUA
KAHIKINUI FOREST RESERVE
NAKAAHAOHUU
KIPAPA
ALENA
Kahikinui House
BM 1234
BM 315
WL 1369
2179
1986
2398
Luatailua Hills
BM 1534
VABM 1961
1635
1585
1470
1407
1075
920
Hokukano
VABM 1463
967
779
Nakaaha
Nakaohu Pt
Kipapa
Alena
Kahawaihapapa
Shore D 27
VABM
Ninialii
Wekea Pt
Kiakeana Pt
OCEAN
PACIFIC
37′30″
100 000 FEET
20°35′ 156°20′ 620 000 FEET 17′30″ 15′ 156°12′30″ 20°35′
2279000m N.
790000m E.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1950. Field check 1957

Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaiian coordinate system, zone 2
1000-meter Universal Transverse Mercator grid ticks,
zone 4, shown in blue

Unchecked elevations are shown in brown

11½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1957

SCALE 1:24 000
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
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty
Unimproved dirt
Territorial Route

Map of the Island of Maui, scale 1:62 500, from an earlier survey is available 1950

LUALAILUA HILLS, HAWAII
N2035—W15612.5/7.5
1957

OCT 07 1974
USGS
Historical File
Topographic Division