UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PAPAALOA QUADRANGLE
HAWAII–HAWAII CO.
ISLAND OF HAWAII
7.5 MINUTE SERIES (TOPOGRAPHIC)

155°15′ 265000m.E. 12′30″ 10′ 620 000 FEET 155°07′30″
20°00′ 2213000m.N. 20°00′
57′30″ 55′ 420 000 FEET
380 000 FEET 19°52′30″ 2200000m.N. 2760000m.E. 19°52′30″

Laupahoehoe Pt County Park
US COAST GUARD RESERVATION
Light Laupahoehoe Point
Tidal Wave Memorial
Laupahoehoe
Laupahoehoe Sch
Papaaloa (BM 240)
Water Tank
Papaaloa 9/5
Kapehu Camp
Kuku Point
Weloka
Maulua Bay
Kaiaakea Point
Haiku Point
Ninole
Waikaumalo Park
Waiehu Point
Nahaku Point
Honohina (Site)
Peleuli Point
Honohina
Hakalau Bay
Hakalau
Hakalau Sch
Wailea
Radio Tower 1348
Radio Facility
Toledo 1460
Landing Strip 1088
Quarry
Cinder Pits
Graves
Pau Ohai 736
Kawilahilahi
Haiku 584
Kapehu
Kaiaakea
Kaiahiki
Kaiwilahilahi
Kalanaki
Kapehu
Keaalau
Paeohe
Weloka
Ahoa
Kaalon
Haaloa
Paddle
Kapehu
Ohai
Ahole
Kaiahiki
Kaiwilahilahi
Papaaloa
Kihalani
Hokumahoe
Kuwaikeli
Manowaiopae
Puialea
Manowaiopae
Laupahoehoe
Kihalani
Papaaloa
Kaiwilahilahi
Moanalulu
Kapehu
Keaalau
Paeohe
Weloka
Maulua Iki
Kaiahiki
Ohai
Kaiaakea
Kalanaki
Pohakupuka
Kahinano
Manoloa
Puohua
Nuole
Haiku
Waikola
Kahuku
Honohina
Pelau
Awaiuli
Kaunio
Lepeloa
Kaluakailio
Hakalau
Kaahakini
Kaiwiki
Kuhua
Kalekole
Stream
Falls
Gulch
Trail
Jeep
Forest Reserve
Boundary
Ack
Cem
Flume
WT
Co Park
Mauna Loa Observatory
Hakalau Sch
Hakalau Park
PO
Hakalau Bay
Waikaumalo Park
Kaiwilahilahi
Kalanaki
Kapehu
Keaalau
Paeohe
Weloka
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Boundary
Ack
Cem
Flume
WT
Co Park
Mauna Loa Observatory
Hakalau Sch
Hakalau Park
PO
Hakalau Bay
Waikaumalo Park
Laupahoehoe Homesteads
Forest Reserve
Hilo Forest Reserve
Waikaumalo
Nanue
Nahonohi
Opea
Pihanui
Pihaa
Waikaumalo-Maulua
Kamaee
Homesteads
Pacific Ocean
Hawaii
1.4 MI. TO HAWAII 22
HILO 12 MI.
(KEANAKOLU)
(AKAKA FALLS)
(PUA AKALA)
(PAPAIKOU)
(IKUKAHAU)
HONOKAA 17 MI.
KAMUELA 18 MI.

Mapped, edited, and published by the Geological Survey
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Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1954 and 1965. Field checked 1966. Revised from aerial photographs taken 1977. Limited field check 1980. Map edited 1980

Projection and 10,000-foot grid ticks: Hawaii coordinate system, zone 1 (transverse Mercator) Clark spheroid 1866. Old Hawaiian Datum 1000-meter Universal Transverse Mercator grid ticks, zone 5 shown in blue. International spheroid. To place on the predicted North American Datum 1983 move the projection lines 341 meters north and 291 meters west as shown by dashed corner ticks

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

11° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1980

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

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 2 FEET

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

HAWAIIAN ISLANDS
HAWAII
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route U. S. Route State Route

PAPAALOA, HAWAII
N1952.5—W15507.5/7.5

1980

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

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