UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WAIPAHU QUADRANGLE
HAWAII—CITY AND COUNTY OF HONOLULU
ISLAND OF OAHU
7.5 MINUTE SERIES (TOPOGRAPHIC)

(HALEIWA) (KAHANA) (HAUULA) (PUULOA) (EWA) (HONOLULU) (SCHOFIELD BARRACKS) (KANEOHE)

158°01'30" 602000m.E. 59' 56'30" 530 000 FEET 157°54'
21°30' 120 000 FEET
2377000m.N.
27'30"
25'
80 000 FEET
21°22'30"
500 000 FEET
2365000m.N.
613000m.E.

Wahiawa
WAHIAWA HOMESTEADS
WAIANAE KUKA
SCHOFIELD BARRACKS MILITARY RESERVATION
(EAST RANGE)
South Fork
Gaging Sta
Wilson Reservoir
(SPILLWAY 842)
East Pump Reservoir
Ku Tree Reservoir
Tunnel
WAIALEE DITCH
Koolau Reservoir
Kaukonahua Stream
BOUNDARY
WAHIAWA DISTRICT
EWA DISTRICT
Waikakalaua Stream
MILITARY RESERVATION
FOREST RESERVE
Leilehua Golf Course
WAIKELE
Water
BDY
WAIKAKALAUA
Flume
APPROX
Waipio Acres
DITCH
Pineapple Research Institute
Kipapa Sch
SCHOFIELD BARRACKS 4.6 MI.
WAHIAWA 3.2 MI.
99
2 LANE
Waipio Uka
WAIAHOLE
Stream
SIPHON
Siphon
MILITARY RESERVATION
Tunnel
BM 352
KIPAPA AIRFIELD
MIL RES
Tank
Pump
Gaging Sta
Gulch
KAMEHAMEHA
HIGHWAY
3 LANE
Kipapa
Panakauahi
Puu Pohaku
Substation
GRANT
BOUNDARY
NAVAL RES
Pumping Sta
Waiawa
MAHAPE
Waikele Stream
WAIPIO
WAIPI'O
WAIKELE
MANANA
WAIMANO
KOOLAU RANGE
EWA FOREST RESERVE
Kipapa Stream
TRAIL
Puu Kamana
JEEP TRAIL
TUNNEL
DITCH
WAIAHOLE Stream
Waiawa Stream
Manana Stream
Waimano Stream
Waimano
Dam
WAIMANO COLONY
BM 766
FOREST RESERVE
ROAD
HOME
PIPELINE
APPROX BDY
Gulch
Puhanani
WAIMALU
MC CANDLESS
Waimalu
KALAUAO Stream
Kalauao
AIEA HOMESTEADS
AIEA LOOP TRAIL
KEAIWA HEIGHTS
Aiea Heights
Aiea
Halawa Heights
HALAWA Stream
Halawa
Waikele Stream
WAIAU
Waiau Spring
Hale Mohalu Hosp
Gaging Stations
BM 22
Ewa-Schofield Junc
PEARL CITY
Pacheco Playground
Highlands Intermediate Sch
Pearl City High-Lanihi Sch
August Ahrens Sch
Hongwanji Mission Sch
L'Orange Park
Sugar Refinery
Stacks
Hospital
Waipahu
Waipahu Sch
St Joseph's Sch
High School
Radio Tower
Waipahu Field
(KAHU)
Hawaiian Sugar Planters Association
NAVAL RESERVATION
Waipio Peninsula
MIDDLE LOCH
EAST LOCH
WEST LOCH
PEARL HARBOR
McGrew Point
Aiea Bay
Fishpond
Fishponds
DIKE
Kapakahi St
Pearl City Peninsula
LEHUA AVE
ABANDONED
FARRINGTON HIGHWAY
NANAKULI 8.4 MI.
EWA 3.7 MI.
INTERNATIONAL AIRPORT 5.6 MI.
HONOLULU 7.6 MI.
HONOLULU (CITY HALL) 6.8 MI.
Aiea Sch
Halawa Kai Sch
Cem
Quarry
Park
KEAIWA HEIGHTS DRIVE
KEAIWA MEIAU
Test Well
Kalauao Spring
A A Scott Sch
Pumping Sta
Flume
Siphon
Pump
Well
Water
Tunnel
Dam
Stack
Sugar Refinery
Tank
Cem
Quarry
Park
Well
Pumping Sta
Gaging Sta
Fishpond
Fishponds
Water
Siphon
Pump
Tunnel
Dam
Flume
Well
Tank
Cem
Quarry
Park
Pumping Sta
Gaging Sta
Fishpond
Fishponds

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Hawaiian Territorial Survey

Topography from aerial photographs by photogrammetric methods 1952 and by planetable surveys 1928–1930. Revised from aerial photographs taken 1959. Field check 1959

Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaiian coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks, zone 4 shown in blue

Red tint indicates areas in which only landmark buildings are shown

11½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1959

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
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

OAHU
HAWAIIAN ISLANDS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

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

USGS
Historical File
Topographic Division

U.S.G.S.
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TOPOGRAPHIC DIVISION

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