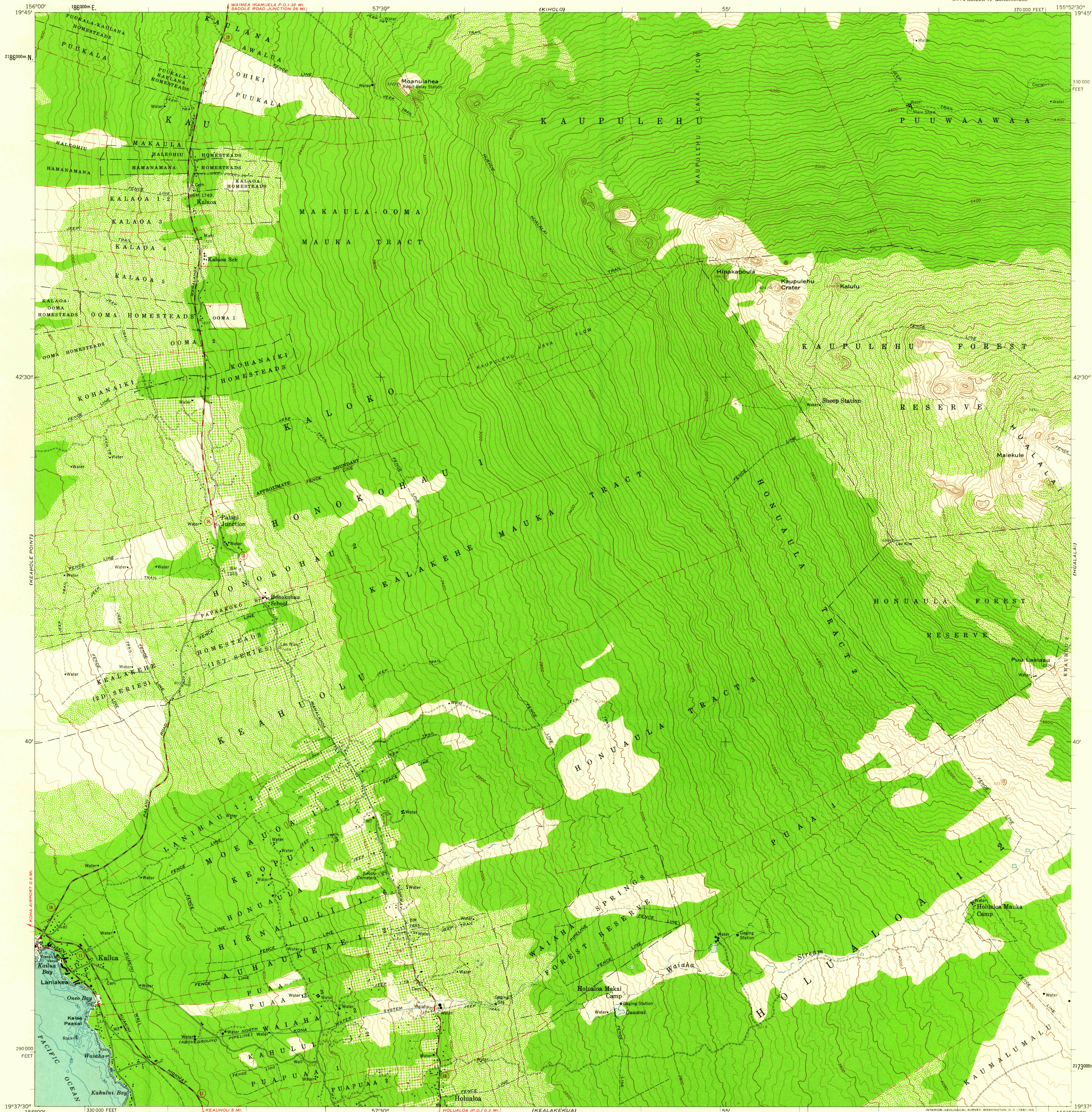


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

USGS
Historical File
Topographic Division

KAILUA QUADRANGLE
HAWAII—HAWAII CO.
ISLAND OF HAWAII—NORTH KONA DISTRICT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 KAILUA 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1954. Field check 1959
Hydrography compiled from USC&GS chart 4164 (1951)
Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaiian coordinate system, zone 1
100,000-meter Universal Transverse Mercator grid ticks,
zone 5, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1959

SCALE 1:24,000
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty Light-duty
Unimproved dirt
State Route
USGS
FILE COPY
KAILUA, HAWAII
NW 1/4 KAILUA 15' QUADRANGLE
N 1937.5—W 15552.5/7.5
1959

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAR 24 1961
1950