



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KA LAE QUADRANGLE
HAWAII—HAWAII CO.
ISLAND OF HAWAII—KAU DISTRICT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 KALAE 15' QUADRANGLE

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1954. Field checked 1962
Polyconic projection. Old Hawaiian datum
10,000-foot grid based on Hawaiian coordinate system, zone 1
1000-metre Universal Transverse Mercator grid ticks,
zone 5, shown in blue
Fine red dashed lines indicate selected fence lines

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1962

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 KILOMETRE
CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty Unimproved dirt

KA LAE, HAWAII
NE/4 KALAE 15' QUADRANGLE
N1852.5—W15535.7.5

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

1962

FEB 0 5 1976