

155°22'30" 252000m E 20' 17'30" 580 000 FEET 155°15' 20'07'30"

2226000m N 460 000 FEET

5' 5'

(HONOKAAI)

2'30" 2'30"

430 000 FEET

20°00' 155°22'30" 1550 000 FEET 20' 17'30" 262000m E 2214000m N 20°00' 155°15' (PAPALOAI)

Mapped, edited, and published by the Geological Survey  
Revised in cooperation with Hawaii Dept. of Transportation  
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs  
taken 1954 and 1956. Field checked 1957. Revised from aerial photographs  
taken 1977. Limited field check 1980. Map edited 1982

Projection and 10,000-foot grid ticks: Hawaii coordinate system,  
zone 1 (transverse Mercator) Clarke 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 343 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

113°  
TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1982

SCALE 1:24 000  
1 1000 2000 3000 4000 5000 6000 7000 FEET 1 MILE  
1 5 10 15 20 25 30 35 40 KILOMETER

CONTOUR INTERVAL 40 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

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



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

KUKAIAU, HAWAII  
N20C0—W15515/7.5

1982

8/10/84