



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MAUNA KEA QUADRANGLE  
HAWAII-HAWAII CO.  
ISLAND OF HAWAII  
7.5 MINUTE SERIES (TOPOGRAPHIC)

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. Field checked 1956. Revised from aerial photographs  
taken 1978. Limited field check 1981. 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 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

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION 1982

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 5 1 KILOMETER  
CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

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  
Light-duty road, all weather, Unimproved road, fair or dry  
improved surface weather

HAWAIIAN ISLANDS  
QUADRANGLE LOCATION

MAUNA KEA, HAWAII  
N1945-W15522.5/7.5

1982

2015