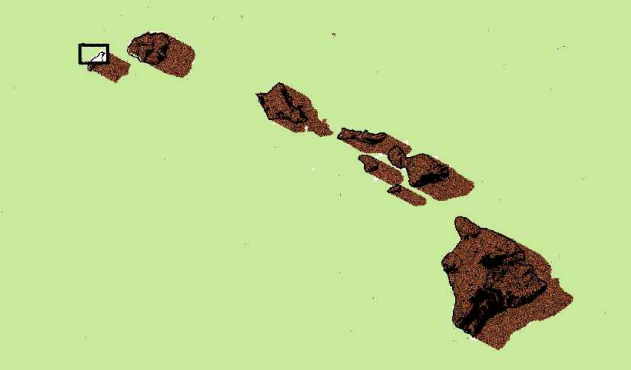


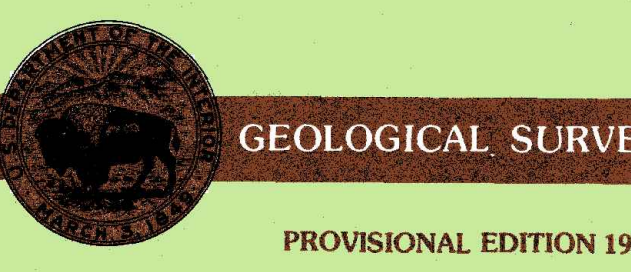
Niihau North HAWAII

1:25 000-scale metric topographic map



8x15 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY IN COOPERATION WITH STATE OF HAWAII
 CONTROL BY USGS, NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977-78
 FIELD CHECKED THE MAP CENTER 1984
 PROJECTION UNIVERSAL TRANSVERSE MERCATOR (CLAMER USE SPHEROID)
 GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 4
 INTERNATIONAL SPHEROID HAWAII ZONE 5
 UTM GRID FOOT STATE GRID TICKS 100 EAST
 UTM GRID DECLINATION 1° 00' EAST
 HORIZONTAL DATUM 1983 HAWAIIAN DATUM
 To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (251 meters north and 288 meters west)
 There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

CONTOUR INTERVAL 10 METERS

CONTOUR ELEVATIONS SHOWN TO THE NEAREST 0.1 METER

OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| Meters | Feet |
|--------|---------|
| 1 | 3.2808 |
| 2 | 6.5617 |
| 3 | 9.8425 |
| 4 | 13.1234 |
| 5 | 16.4043 |
| 6 | 19.6852 |
| 7 | 22.9660 |
| 8 | 26.2469 |
| 9 | 29.5278 |
| 10 | 32.8087 |

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80205 OR RESTON, VIRGINIA 22092

ROAD LEGEND

| | |
|------------------|-------|
| Improved Road | |
| Unimproved Road | |
| Trail | |
| Interstate Route | |
| U.S. Route | |
| State Route | |

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.