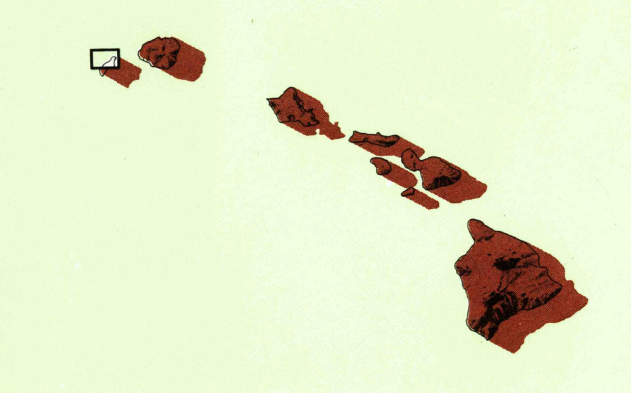


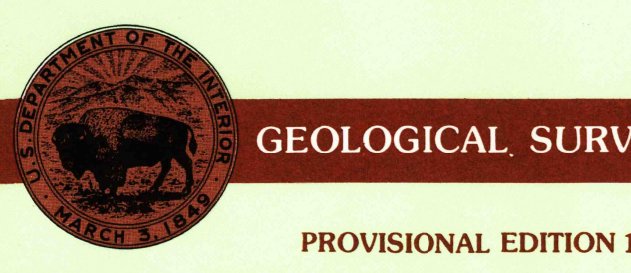
Niihau North HAWAII

1:25 000-scale metric topographic map



8-15 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 THE STATE OF HAWAII
 CONTROL BY CORRELATION WITH STATE OF HAWAII U.S.G.S. NGS/NOAA
 FIELD CHECKED 1982 MAP EDITED 1978
 PROJECTION UNIVERSAL TRANSVERSE MERCATOR
 GRID 1983-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 4
 INTERNATIONAL SPHEROID CLAUDE 186 SPHEROID
 3300-FOOT STATE GRID TICS HAWAII ZONE 5
 UTM GRID DECLINATION 170° EAST
 1983 MAGNETIC NORTH DECLINATION 170° EAST
 VERTICAL DATUM MEAN SEA LEVEL
 HORIZONTAL DATUM OLD HAWAIIAN DATUM
 To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (351 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
SUPPLEMENTARY CONTOUR INTERVAL 5 METERS

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		ADJOINING MAPS		
Meters	Feet	1	2	3
1	3.2808	4	5	
2	6.5616	5	6	7
3	9.8424	6	7	8
4	13.1232			
5	16.4040			
6	19.6848			
7	22.9656			
8	26.2464			
9	29.5272			
10	32.8080			

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

ADJOINING MAPS:
 1 Niihau North
 2 Niihau South
 3 Niihau South
 4 Niihau South
 5 Niihau South
 6 Niihau South
 7 Niihau South
 8 Niihau South

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 8022
OR RESTON, VIRGINIA 20192

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.

