



USGS
 science for a changing world

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

GEOLOGICAL SURVEY
 PROVISIONAL EDITION 1984

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY IN COOPERATION WITH THE STATE OF HAWAII
 CONTROL BY USGS, HONOLULU, HAWAII
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977-78
 FIELD CHECKED BY USGS, HONOLULU, HAWAII
 PROJECTION UNIVERSAL TRANSVERSE MERCATOR
 GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR
 UTM GRID DECLINATION HAWAII ZONE 4
 1983 MAGNETIC NORTH DECLINATION 1°17' EAST
 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 (553 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 INTERVALS 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
 FOR SALE BY U.S. GEOLOGICAL SURVEY
 P.O. BOX 25366, DENVER, COLORADO, 80225

| CONVERSION TABLE | | ADJOINING MAPS | |
|------------------|---------|----------------|---|
| Meters | Feet | 1 | 2 |
| 1 | 3.2808 | 1 | 2 |
| 2 | 6.5616 | 3 | 4 |
| 3 | 9.8424 | 5 | 6 |
| 4 | 13.1232 | 7 | 8 |
| 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

1 2 3
 4 5
 6 7 8

1
 2
 3
 4
 5
 6
 7
 8
 9
 10

Niihau South

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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.

RECEIVED
 FEB 28 2001
 HISTORICAL MAP ARCHIVES

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Note: All drainage is intermittent