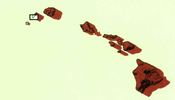
Niihau South
HAWAII

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

GEOLOGICAL SURVEY

PROVISIONAL EDITION 1984

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 ..... 1982 MAP EDITED 1984
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
(CLARKE 1866 SPHEROID)
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 4
(INTERNATIONAL SPHEROID)
10,000-FOOT STATE GRID TICKS ..... HAWAII ZONE 3
UTM GRID DECLINATION ..... 0°36' EAST
1983 MAGNETIC NORTH DECLINATION ..... 11°30' 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

ISBN 0-607-15669-4

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

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

ADJOINING MAPS

1	2	3
4		5
6	7	8

1 Niihau North

THIS MAP COMPLIES WITH MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
P.O. BOX 25286, DENVER, COLORADO 80225

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.

DEC 27 1984
REC'D FILE COPY

NIIHAU SOUTH, HAWAII
KAUAI COUNTY

8×15 MINUTE (TOPOGRAPHIC)

PACIFIC OCEAN

DISTRICT

WAIMEA

Kuakamoko Point
Kiekie
Pakaua Point
Nohopapa
Halulu Lake
Kaumapa Lake
HALALII LAKE
Makahuena
Kamalino Bay
Kawaewae
Alaale Lake
Pahau Point
Kahaino
Kaalinawili
Leahi
Maauloa
Kolea
Keawanui
Kaumuhonu Bay
Kaukaalala 164 M
Poaoneone CAVES
Olamoi
Kowahi
Kaula
Kahalauaole
Manohau
ROCK SHOAL
INSET KAULA

Note: All drainage is intermittent

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

SCALE 1:25 000
1 CENTIMETER ON THE MAP REPRESENTS 250 METERS ON THE GROUND
CONTOUR INTERVAL 10 METERS
SUPPLEMENTARY CONTOUR INTERVAL 5 METERS

KILOMETERS 1 0 1 2 3 4
MILES 1 0 1 2
500 0 1000 2000 3000 4000 5000 METERS
1500 0 2000 4000 6000 8000 10 000 12 000 14 000 16 000 FEET

NIIHAU SOUTH, HAWAII
PROVISIONAL EDITION 1984
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