W532, EDITION 2

Compiled in 1970 by the U. S. Geological Survey from 1:24,000-scale and 1:62,500-scale maps surveyed 1926–65, from aerial photographs taken 1965, from USC&GS Chart 4117, 1947, and by reference to Army Map Service 1:250,000-scale map, dated 1954, and from other sources. Supersedes Army Map Service map, dated 1954.

Control by USGS, USC&GS, and Hawaii State Survey

Universal Transverse Mercator projection. Old Hawaiian datum

Selected hydrographic data compiled from USC&GS charts
This information is not intended for navigational purposes

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
100,000 to 500,000 — HONOLULU
25,000 to 100,000 — HILO
5,000 to 25,000 — Kahului
1,000 to 5,000 — Lihue
Less than 1,000 — Honomu

ROADS
Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Light-duty, all-weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail
Interchange
Route markers: Interstate, U.S., State

RAILROADS — Single track Double or Multiple
Normal gauge
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation
Horizontal control point
Spot elevation in feet

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Power line
Woods-brushwood

Landmark: School; Church; Other
Depth curve in feet
Limit of danger; Reef
Rocks: Awash
Foreshore flat
Intermittent or dry stream
Marsh or swamp

Scale 1:250,000

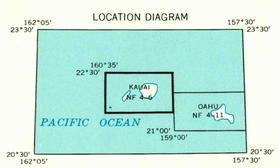
5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 4, INTERNATIONAL SPHEROID
MAGNETIC DECLINATION FOR 1970 IS 15½° (200 MILS) EASTERLY OVER THE ENTIRE AREA

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM



GRID ZONE DESIGNATION: 4Q
100,000 M. SQUARE IDENTIFICATION

CK	DK
CJ	DJ

40 50

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 2300000 E

TO GIVE A STANDARD REFERENCE OR THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: MANA

1. Read letters identifying 100,000 meter square in which the point lies:
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself:
   Estimate tenths from grid line to point:
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself:
   Estimate tenths from grid line to point:

DK 2 0 3 8

SAMPLE REFERENCE: DK2038

If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 4QDK2038

USGS
Historical File
Topographic Division

KAUAI, HAWAII
1970

● ☆INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

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