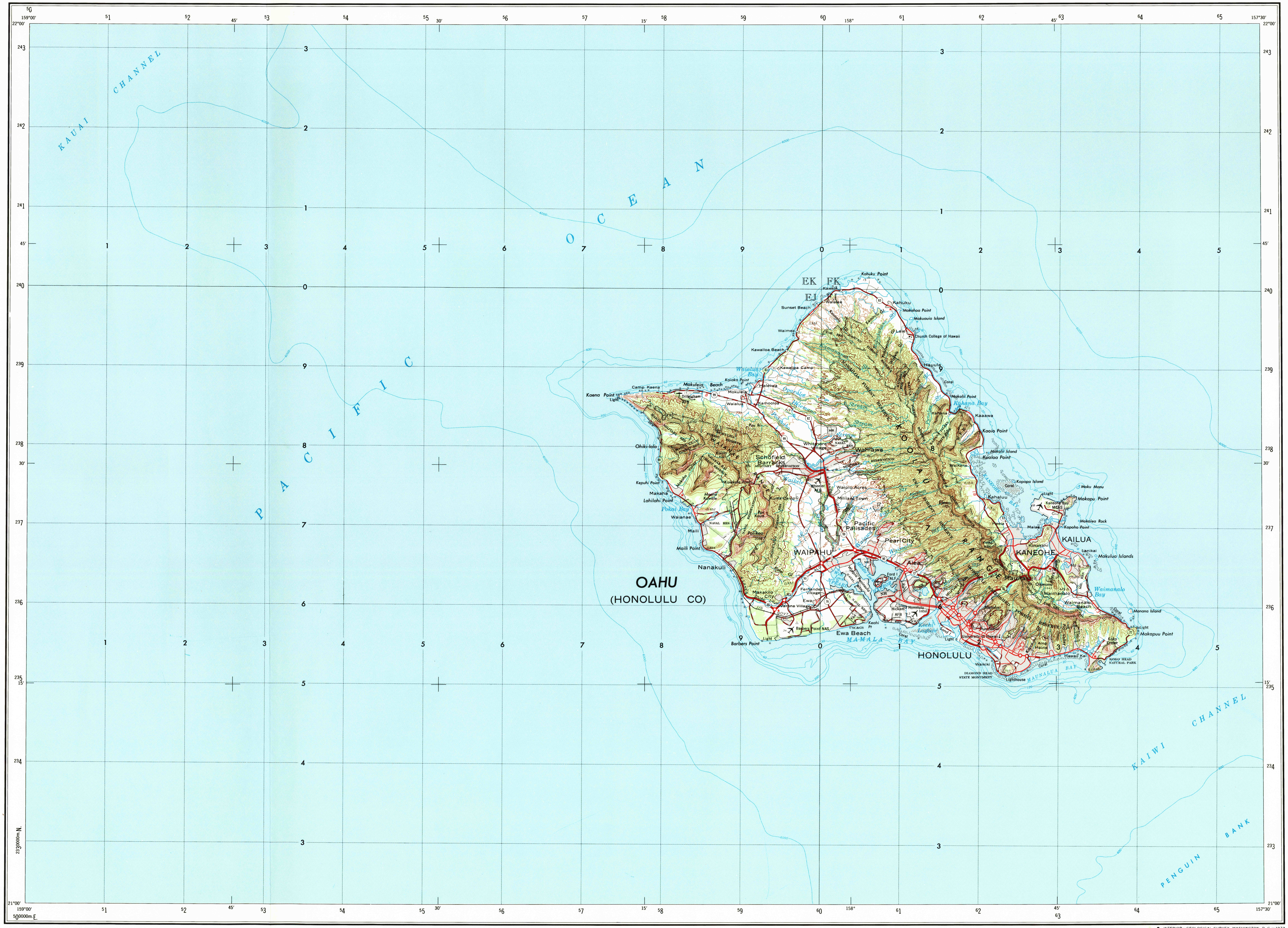
OAHU

EDITION 3

NF 4-11
SERIES W532



W532, EDITION 3

Compiled in 1971 from U. S. Geological Survey 1:24,000-scale and 1:62,500-scale maps surveyed 1952–69, by reference to Army Map Service 1:250,000-scale map dated 1952, and from other sources.

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

Supersedes Army Map Service map dated 1952

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

RAILROADS — Single track, Double or Multiple
Normal gauge
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation

Horizontal control point — △221

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 — 95, 29, 193

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

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

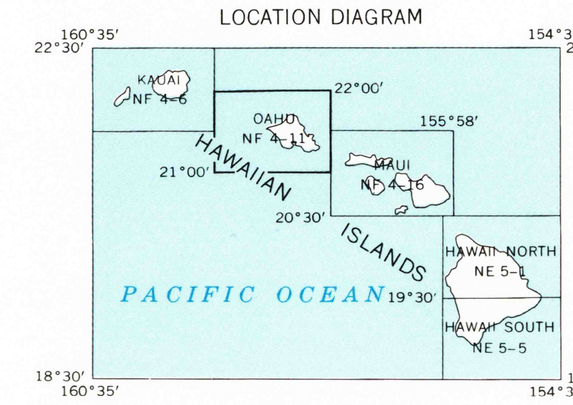
CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 4, INTERNATIONAL SPHEROID

MAGNETIC DECLINATION FOR 1971 IS 11½° (200 MILS) EASTERLY OVER THE ENTIRE AREA

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973

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

EK	FK
EJ	FJ

240
60

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: 2330000

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

SAMPLE POINT: MOKULEIA

1. Read letters identifying 100,000 meter square in which the point lies: — EJ
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: — 8
Estimate tenths from grid line to point: — 8
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: — 8
Estimate tenths from grid line to point: — 7

SAMPLE REFERENCE: EJ8887

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 4QEJ8887

STOCK NO. W532XNF411***03

OAHU, HAWAII
1970