



Prepared by the Army Map Service (AMS&S), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1951 from Territory of Hawaii, 1:62,500, U. S. Geological Survey, 1942; USC&GS Chart No. 4115, 1940; and intelligence data to 1951. Planimetric detail partially revised from aerial photography dated 1937-41 by photo-planimetric methods. Control by U. S. Coast and Geodetic Survey and U. S. Geological Survey. Road, railroad, and aeronautical data verified by territorial authorities.

**LEGEND**

**POPULATED PLACES**

- HONOLULU
- HILO
- LIHUE
- Pahala
- Honouliuli

**Other Features:**

- Hard surface, all weather roads
- More than two lanes wide
- Two lanes wide
- Less than two lanes wide
- Loose surface roads
- Graded, all weather
- Dry weather or dirt
- Track, Trail
- National route marker
- Secondary route marker
- Railroad, Normal gauge (3 feet)
- County boundary
- Reservation boundary
- Horizontal control point
- Spot elevation in feet
- Crevise
- Landmark feature
- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood
- Rocks: Sunkens; Awash
- Marsh or swamp
- Reef: Limit of danger
- Foreshore flats
- Depth curve in fathoms

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET  
VERTICAL DATUM IS BASED ON MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION  
HORIZONTAL DATUM IS BASED ON OLD HAWAIIAN DATUM

100,000-FOOT GRIDS BASED ON HAWAIIAN ISLANDS TRANSVERSE MERCATOR SYSTEM, ZONE 1

10,000 METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONES 4 AND 5, SHOWN IN BLUE

1951 MAGNETIC DECLINATION IS 11°15' EASTERLY FOR THIS SHEET  
MEAN ANNUAL CHANGE IS 0°01' EASTERLY

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NE 5-1

RELIABILITY DIAGRAM

USGS Historical File Topographic Division

HAWAII NORTH, HAWAIIAN ISLANDS