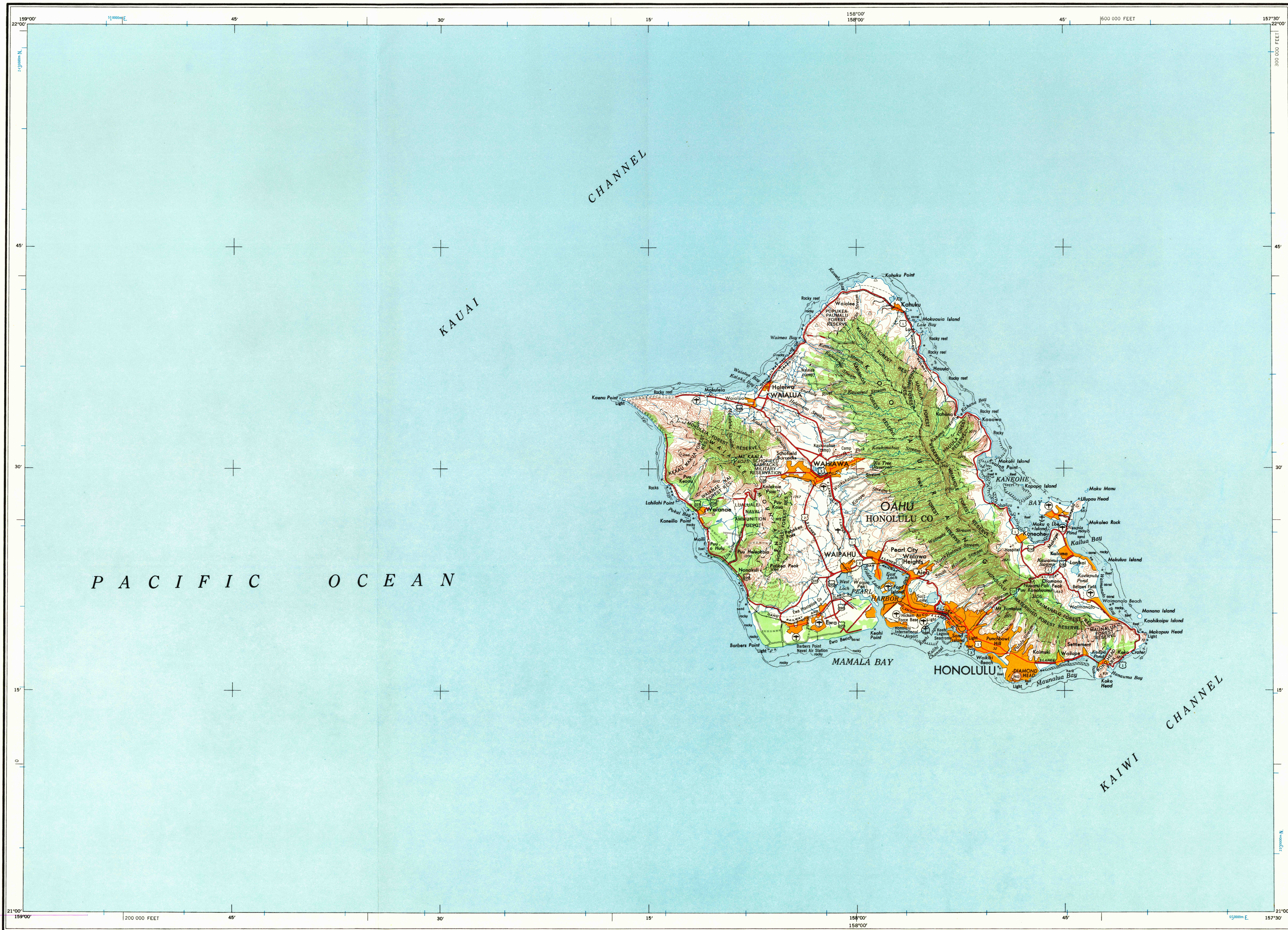




Prepared by the Army Map Service (AMS&S), Corps of Engineers, U.S. Army, Washington, D. C. Compiled in 1951 from Territory of Hawaii, 1:20,000, 1:62,500, Corps of Engineers, 1943; USHC Charts 4120, 1950; 1800, 4110, 1949; 5351, 1947; and intelligence data to 1951. Planimetric detail revised by photo-planimetric methods. Road, railroad, boundary, and aeronautical data verified by Hawaiian authorities, 1951. Control by USC&GS and CE. Populated areas revised from 1951-52 photography. Map field checked in 1952.

LEGEND

POPULATED PLACES	Hard surface, all weather roads	4 LANES
HONOLULU	More than two lanes wide	
HILO	Two lanes wide	
LIHUE	Less than two lanes wide	
Pahala	Loose surface roads	
Honolulu	Graded, all weather	
	Dry weather or dirt	
	Track; Trail	
	National route marker	
	Secondary route marker	
Railroad, Normal gauge (3 feet)	Landplane airport	Rocks: Sunken; Awash
County boundary	Landing area	Marsh or swamp
Reservation boundary	Seaplane airport	Reef; Limit of danger
Horizontal control point	Seaplane anchorage	Foreshore flats
Spot elevation in feet	Woods-brushwood	Depth curve in fathoms
Crevice		
Landmark feature		

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Kilometers

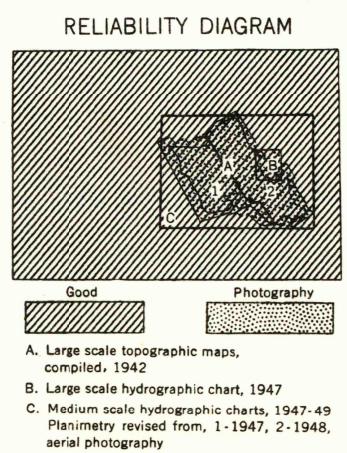
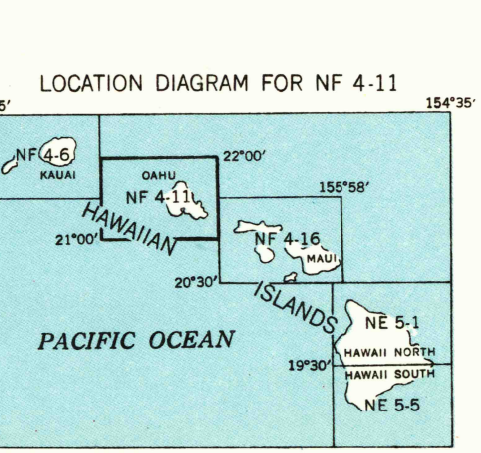
0 5 10 Nautical Miles

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 COORDINATE SYSTEM, ZONE 3
10,000-METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONE 4, SHOWN IN BLUE

1951 MAGNETIC DECLINATION IS 11°30' EASTERLY FOR THIS SHEET
YEAR ANNUAL CHANGE IS 0°01' EASTERLY

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OAHU, HAWAIIAN ISLANDS