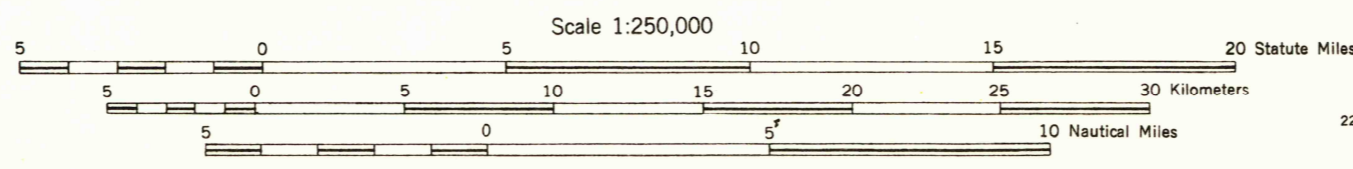


Prepared by the Army Map Service (AMS&S), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1951 from Territory of Hawaii, 1:20,000, 1:62,500, Corps of Engineers, 1943; USHO Charts 4120, 1950; 1800, 4110, 1949; 5351, 1947; and intelligence data to 1951. Planimetric detail revised by photo-planimetric 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**

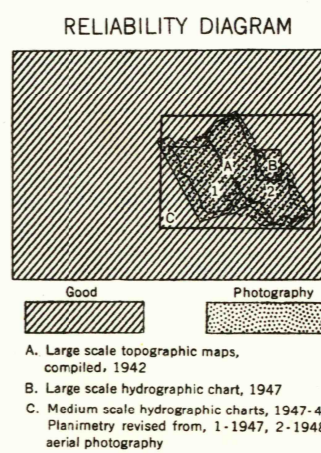
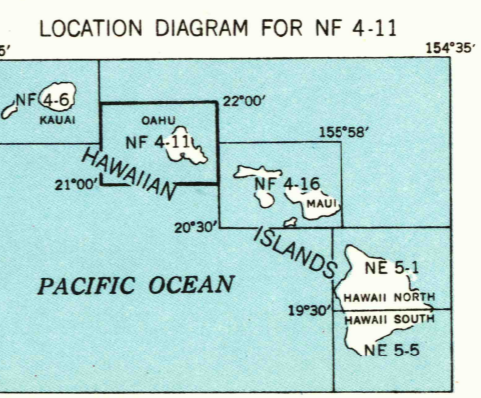
<p><b>POPULATED PLACES</b></p> <p>HONOLULU HILO LIHUE PAHALA HONOLU</p> <p>100,000 or over 20,000 to 100,000 5,000 to 20,000 1,000 to 5,000 1,000 or less</p> <p>Single track Multiple track</p> <p>Railroad, Normal gauge (3 feet) County boundary Reservation boundary Horizontal control point Spot elevation in feet Crevice Landmark feature</p>	<p>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</p> <p>Landplane airport Landing area Seaplane airport Seaplane anchorage Woods-brushwood</p> <p>Rocks: Sunken; Awash Marsh or swamp Reef; Limit of danger Foreshore flats Depth curve in fathoms</p>
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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  
MEAN ANNUAL CHANGE IS 0°01' WESTERLY

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



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OAHU, HAWAIIAN ISLANDS