

Prepared by the Army Map Service (AMS&S), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1951 from Territory of Hawaii Quadrangles, 1:31,680, and 1:62,500, U.S. Geological Survey, 1923-28; U.S. Coast and Geodetic Survey Chart No. 4115, 1942; and intelligence data to 1951. Planimetric detail partially revised by photo-planimetric methods. Road, railroad, and aeronautical data verified by territorial authorities. Control by U.S. Coast and Geodetic Survey.

**LEGEND**

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

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

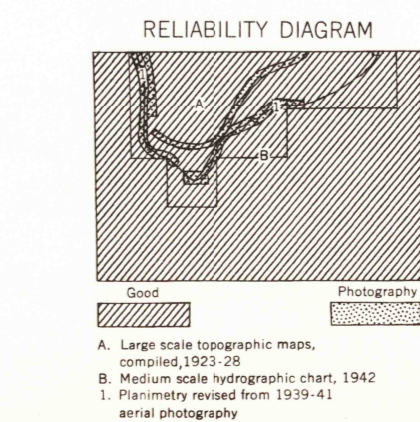
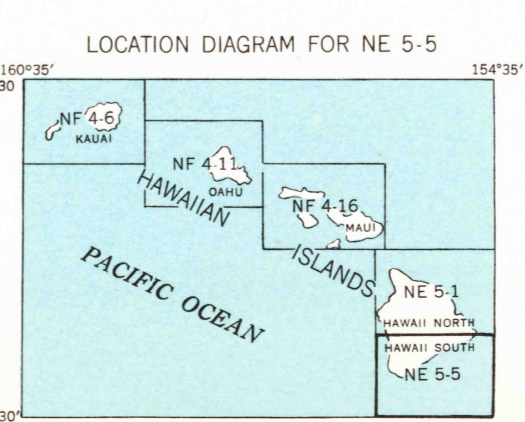
**CONTOUR INTERVAL 200 FEET**  
VERTICAL DATUM IS BASED ON MEAN SEA LEVEL

**TRANSVERSE MERCATOR PROJECTION**  
HORIZONTAL DATUM IS BASED ON OLD HAWAIIAN DATUM

100,000-FOOT GRIDS BASED ON HAWAIIAN ISLANDS COORDINATE SYSTEM, ZONE 1  
10,000-METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONES 4 AND 5, SHOWN IN BLUE

1951 MAGNETIC DECLINATION IS 11°00' 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.



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