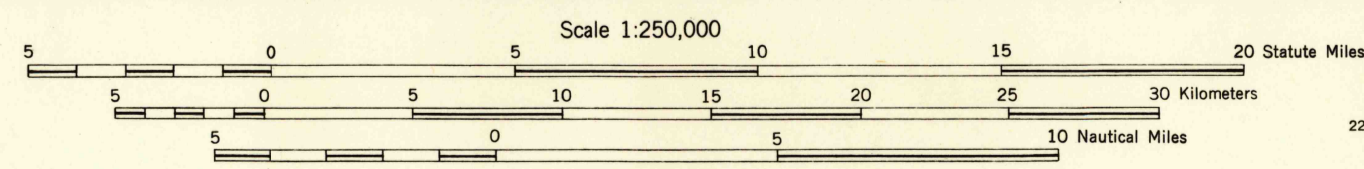




AMS W532

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 USCG&GS and CE. Populated areas revised from 1951-52 photography. Map field checked in 1952.

LEGEND	
<b>POPULATED PLACES</b>	<ul style="list-style-type: none"> <li>Hard surface, all weather roads</li> <li>More than two lanes wide</li> <li>Two lanes wide</li> <li>Less than two lanes wide</li> <li>Loose surface roads</li> <li>Graded, all weather</li> <li>Dry weather or dirt</li> <li>Track; Trail</li> <li>National route marker</li> <li>Secondary route marker</li> </ul>
<ul style="list-style-type: none"> <li>100,000 or over</li> <li>20,000 to 100,000</li> <li>5,000 to 20,000</li> <li>1,000 to 5,000</li> <li>1,000 or less</li> </ul>	<ul style="list-style-type: none"> <li>Rocks; Sunken; Awash</li> <li>Marsh or swamp</li> <li>Reef; Limit of danger</li> <li>Foreshore flats</li> <li>Depth curve in fathoms</li> </ul>
<ul style="list-style-type: none"> <li>Railroad, Normal gauge (3 feet)</li> <li>County boundary</li> <li>Reservation boundary</li> <li>Horizontal control point</li> <li>Spot elevation in feet</li> <li>Crest</li> <li>Landmark feature</li> </ul>	<ul style="list-style-type: none"> <li>Landplane airport</li> <li>Landing area</li> <li>Seaplane airport</li> <li>Seaplane anchorage</li> <li>Woods-brushwood</li> </ul>

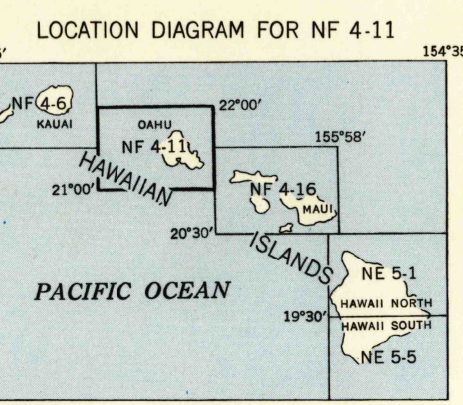


CONTOUR INTERVAL 200 FEET  
 VERTICAL DATUM IS BASED ON MEAN SEA LEVEL  
 TRANSVERSE MERCATOR PROJECTION  
 HORIZONTAL DATUM IS BASED ON OLD HAWAIIAN DATUM

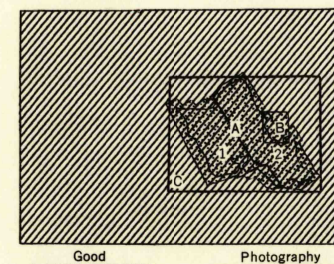
100,000-FOOT GRIDS BASED ON HAWAIIAN ISLANDS COORDINATE SYSTEM, ZONE 3

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

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



RELIABILITY DIAGRAM



A. Large scale topographic maps, compiled, 1942  
 B. Large scale hydrographic chart, 1947  
 C. Medium scale hydrographic charts, 1947-49  
 Planimetry revised from, 1-1947, 2-1948, aerial photography

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 1-54 . 757571

USGS Historical File Topographic Division