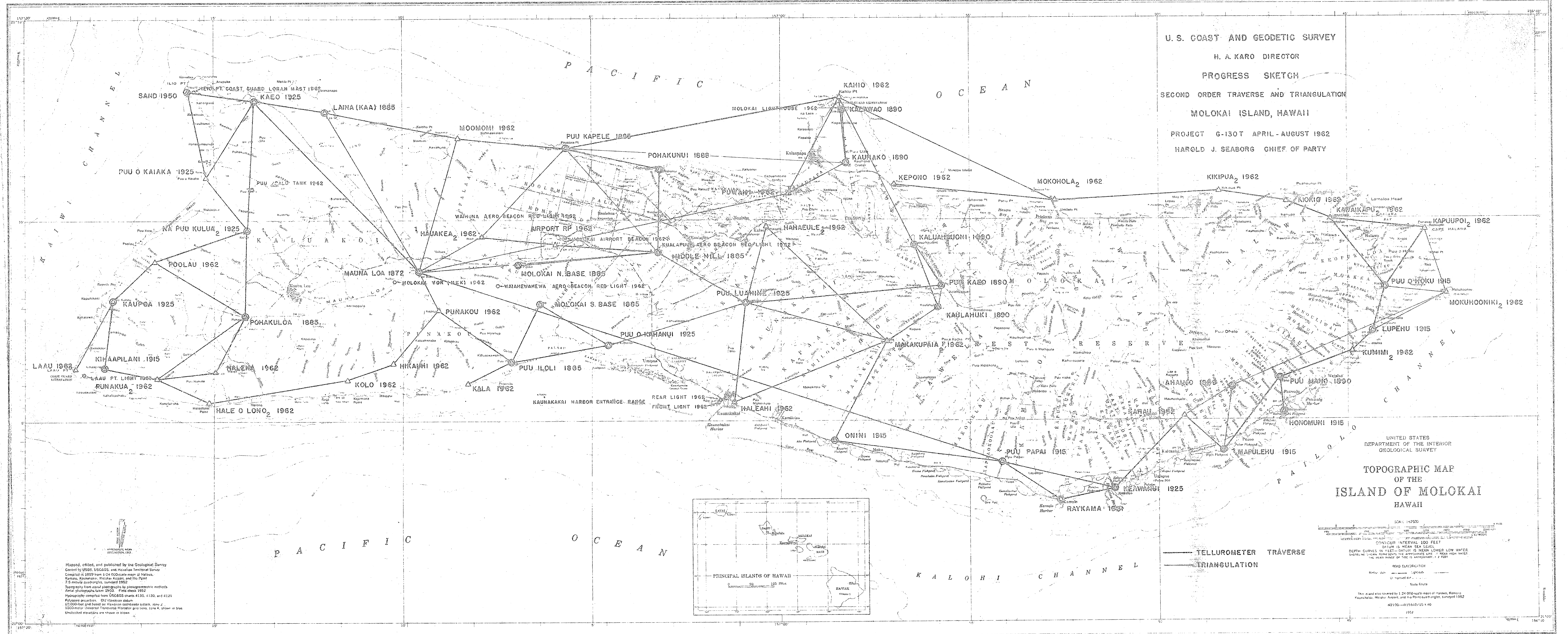


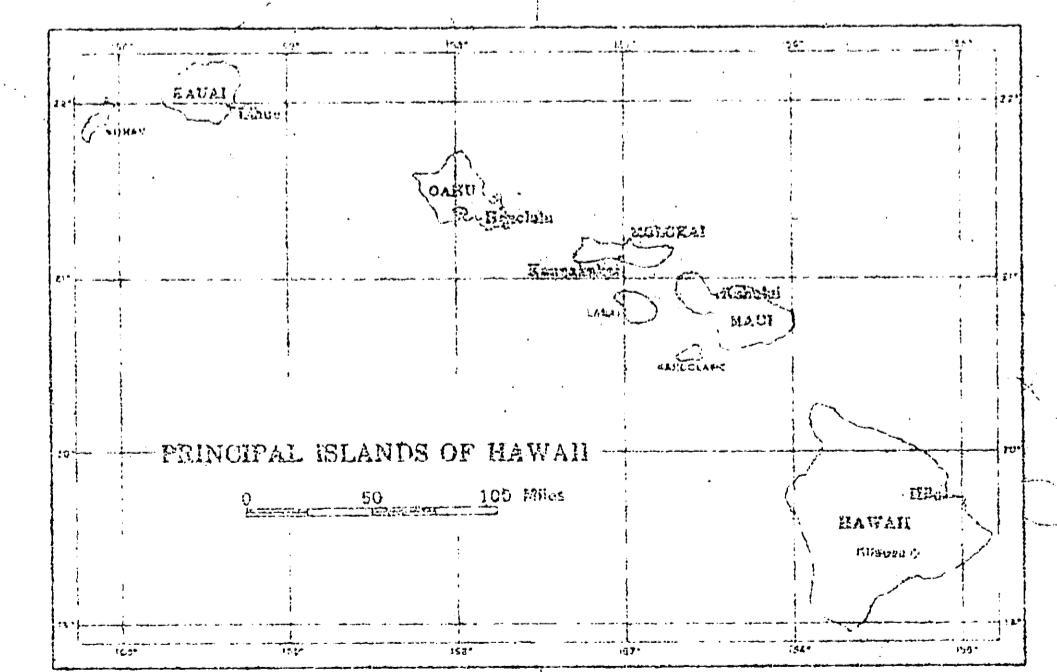
U. S. COAST AND GEODETIC SURVEY
 H. A. KARO DIRECTOR
 PROGRESS SKETCH
 SECOND ORDER TRAVERSE AND TRIANGULATION
 MOLOKAI ISLAND, HAWAII
 PROJECT G-1307 APRIL - AUGUST 1962
 HAROLD J. SEABORG CHIEF OF PARTY



CS 4-47

CS 4-47

Map and, edited, and published by the Geological Survey
 Control by USGS, USC&GS, and Hawaiian Territorial Survey
 Compiled in 1959 from 1:24,000 scale maps of Hawaii,
 Kauai, Oahu, Molokai, Maui, and the Hawaiian Islands
 7.5 minute quadrangles, surveyed 1952
 Topography from aerial photographs by photogrammetric methods
 Aerial photographs taken 1950. Field check 1952
 Hydrography compiled from USC&GS charts 4130, 4120, and 4121
 Reference elevation: 1929 Mean Sea Level
 10,000-foot grid based on Hawaiian coordinate system, zone 2,
 1200-meter Universal Transverse Mercator grid ticks, zone 4, shown in blue
 Unchecked elevations are shown in black



UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY
 TOPOGRAPHIC MAP
 OF THE
 ISLAND OF MOLOKAI
 HAWAII

— TELLIROMETER TRAVERSE
 — TRIANGULATION

SCALE: 1:24,000
 CONTOUR INTERVAL 100 FEET
 DATUM IS MEAN SEA LEVEL
 DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
 SHORELINE SHOWS MEAN SEA LEVEL AND APPROXIMATE LINE OF MEAN HIGH WATER
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET
 1962 CLASSIFICATION
 This island also covered by 1:24,000 scale maps of Hawaii, Kauai, Oahu, Maui, and the Hawaiian Islands, surveyed 1952
 N2100-0155640/15 x 40
 1962