DEPARTMENT of the INTERIOR
UNITED STATES GEOLOGICAL SURVEY

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OPEN FILE MAP
81-120

TOPOGRAPHY of the SOUTHERN HAWAIIAN ISLANDS

PREPARED BY

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1980

HAWAIIAN DEEP

Indianapolis Seamount

Day Seamount

Palmer Seamount

Dana Seamount

Loihi Seamount

Apuupuu Seamount

Hohonu Seamount

Green Seamount

KOHALA
HAMAKUA
WAIKOLOA
MAUNA KEA
HILO
PUU WAAWAA
HUALALAI
KAILUA KONA
HOLUALOA
HUMUULA SADDLE
HAWAII
MAUNA LOA
KAU
PUNA
KAPAPALA
MOUNTAIN VIEW
GLENWOOD
VOLCANO
CRATER OF MOKUAWEOWEO
KILAUEA CRATER
KAHUKU PT.
KAWAIHAE BAY
HILO BAY
PUNA BAY

EXPLANATION

Mercator Projection

Contour Interval-100 meters

CORRECTED FOR SOUND VELOCITY
FROM MATTHEW'S TABLES AREA 42

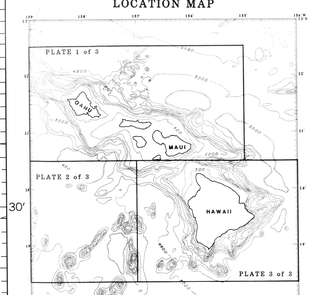
SCALE

0 5 10 KILOMETERS 20 30

SOURCE of DATA

CONTOURS- LAWRENCE BERKELEY LAB Pub. 359
USNOO Pub. 1302 Chart 1604N
J.F. CAMPBELL-HAWAII INSTITUTE of GEOPHYSICS
SHORELINES-NOS Chart 19320

LOCATION MAP



NOTE: The topography shown here is an interpretation from the bathymetric data readily available. Additional soundings may be available from other agencies or institutions and their use may modify portions of this chart.

The purpose of this series is to give the user a working set of maps for planning purposes, plotting of additional data, or aid in locating geologic features.

PLATE 3 of 3

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards.

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