

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PAHOA NORTH QUADRANGLE
HAWAII—HAWAII CO.
ISLAND OF HAWAII—PUNA DISTRICT
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MAKUU 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1961. Field checked 1965
Polyconic projection. Old Hawaiian datum.
10,000-foot grid based on Hawaii coordinate system, zone 1
1000-meter Universal Transverse Mercator grid ticks,
zone 5, shown in blue

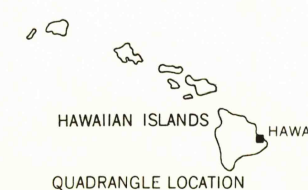
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1965

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Light duty ——— Unimproved dirt ———
State Route



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FILE COPY
TOPOGRAPHIC DIVISION

PAHOA NORTH, HAWAII
SW/4 MAKUU 15' QUADRANGLE
N1930—W15452.5/7.5

1965

3205
APR 12 1967