UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KOKO HEAD QUADRANGLE
HAWAII
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)

(KANEOHE) 157° 46′ 30″ 21° 22′ 30″ 610 000 FEET 157° 39′ 21° 22′ 30″

(MOKAPU) (HONOLULU) 70 000 FEET 40 000 FEET 580 000 FEET 21° 15′

OLOMANA PEAK

MAUNALUA BAY

KOKO HEAD

MAUNALUA

PACIFIC

Produced by the Geological Survey
in cooperation with the State of Hawaii

Orthophotograph prepared from 1:48 000-scale aerial photographs taken Dec. 1976 through Feb. 1978

Projection and 10,000-foot grid ticks: Hawaii coordinate system, zone 3 (transverse Mercator) Clarke 1866 spheroid
Old Hawaiian datum
1000-meter Universal Transverse Mercator grid ticks, zone 4. International spheroid

Photoimagery rectified by optical scanning
Where double or mismatched image occurs use the mean of image position for map point

TRUE NORTH
11°
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1969

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route U. S. Route State Route

This quadrangle area also covered by
1:24 000-scale topographic map

KOKO HEAD, HAWAII
N2115—W15739/7.5

1978

NOV 8 0 198

825

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