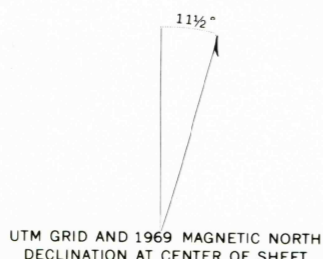
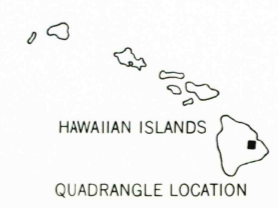




Produced by the Geological Survey
in cooperation with the State of Hawaii
Orthophotograph prepared from 1:50 000-scale
aerial photographs taken Dec 1976 and March 1977
Projection and 10,000-foot grid ticks
Hawaii coordinate system, zone 1
(transverse Mercator) Clarke 1866 spheroid
Old Hawaiian datum
1000-meter Universal Transverse Mercator grid ticks,
zone 5. International spheroid
Photomagey rectified by optical scanning
Where double or mismatched image occurs use the
mean of image position for map point



SCALE 1:24 000
1 MILE
7000 FEET
6000
5000
4000
3000
2000
1000
0
1000
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



PRINCIPAL NUMBERED HIGHWAYS
Interstate Route U. S. Route State Route
This quadrangle area also covered by
1:24 000-scale topographic map

VOLCANO, HAWAII
N1922.5-W15507.5/7.5
1977 NOV 2 1981
500