

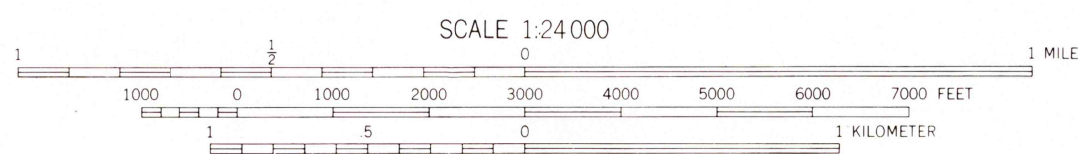
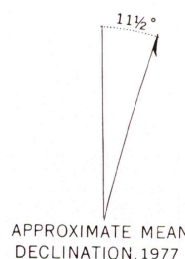


Produced by the Geological Survey  
in cooperation with the State of Hawaii

Orthophoto prepared from 1:50 000-scale  
aerial photographs taken February, 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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1981  
PRINCIPAL NUMBERED HIGHWAYS  
○ Interstate Route ○ U. S. Route ○ State Route



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

HILO, HAWAII  
N1937.5-W15500/7.5

1977

OCT 13 1982