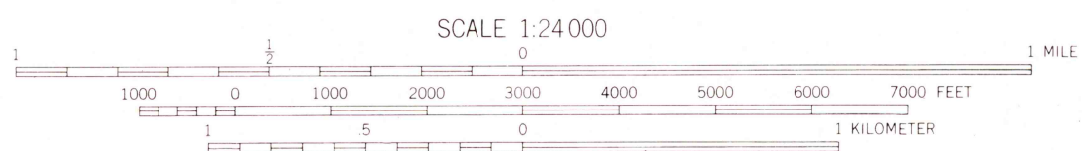


Produced by the Geological Survey  
in cooperation with the State of Hawaii  
Orthophoto prepared from 1:40,000-scale  
aerial photographs taken Jan 1977 through Jan 1978  
Projection and 10,000-foot grid ticks: Hawaii coordinate  
system, zone 2 (transverse Mercator) Clarke 1866 spheroid  
Old Hawaiian datum  
1000-meter Universal Transverse Mercator grid ticks,  
zone 4 and 5, International spheroid  
Photomagey rectified by optical scanning  
Where double or mismatched image occurs use the  
mean of image position for map point

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1978



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, MENLO PARK, CALIF. 94025

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



USGS  
Historical File  
National Mapping Div.

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

HANA, HAWAII  
N2042.5-W15557.5/7.5

1978

MAY 1 1981

900