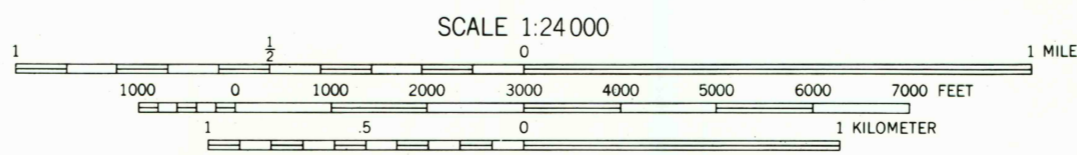
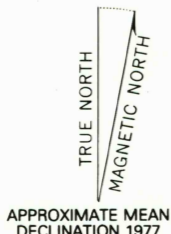




Produced by the Geological Survey
in cooperation with the State of Hawaii
Orthophotograph prepared from 1:48 000-scale
aerial photographs taken Feb. and Dec. 1977
Projection and 10,000-foot grid ticks: Hawaii coordinate
system, zone 3 (transverse Mercator) Clarke 1866 spheroid
Old Hawaiian datum
1000-meter Universal Transverse Mercator grid ticks,
zone 4. International spheroid
Photomagey rectified by optical scanning
Where double or mismatched image occurs use the
mean of image position for map point



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

This quadrangle area also covered by
1:24,000-scale topographic map
KAENA, HAWAII
N2130-W15809/7.5