



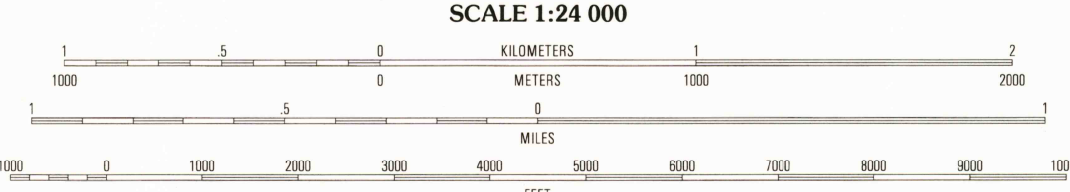
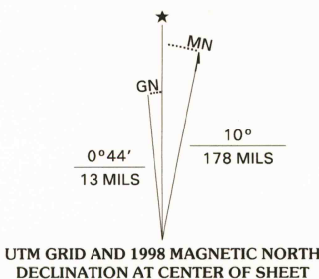
Produced by the United States Geological Survey
in cooperation with National Imagery and Mapping Agency

Topography compiled 1954. Planimetry derived from imagery
taken 1997. Survey control current as of 1963. Contours
that conflict with updated major features are dashed.

North American Datum of 1983 (NAD 83). Projection and
1000-meter grid: Universal Transverse Mercator, zone 5
10 000-foot ticks: Hawaii Coordinate System of 1983
(zone 1)

Old Hawaiian Datum is shown by dashed corner ticks.
The values of the shift between NAD 83 and Old Hawaiian Datum
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software.

There may be private inholdings within the boundaries of
the National or State reservations shown on this map.



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	1 Pua Akala
			2 Akaka Falls
			3 Papakou
4		5	4 Upper Piihonua
			5 Hilo
			6 Kulan
6	7	8	7 Pua Makala
			8 Mountain View

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION

Primary highway
hard surface
Secondary highway
hard surface

Light-duty road, hard or
improved surface

Unimproved road

Interstate Route
U.S. Route
State Route

RECEIVED
FEB 28 1999

USGS NMD
HISTORICAL MAP ARCHIVES

PIIHONUA, HI
1997

NIMA 5917 11 NW-SERIES W833

