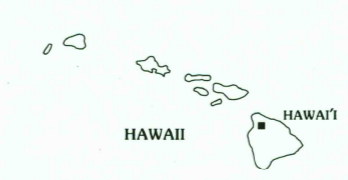
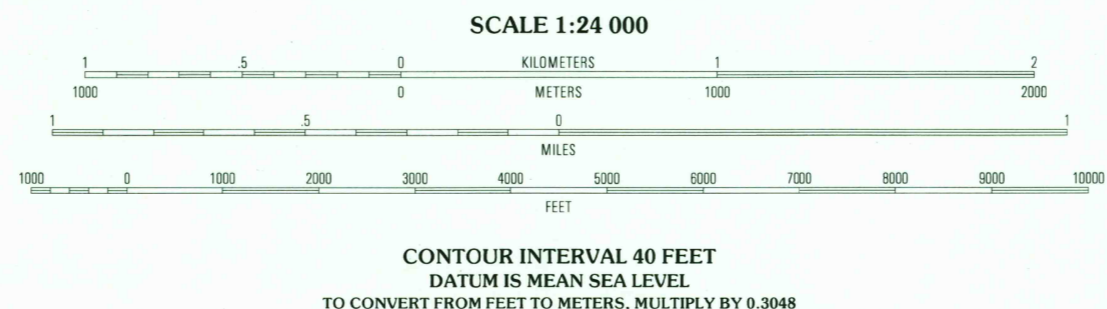
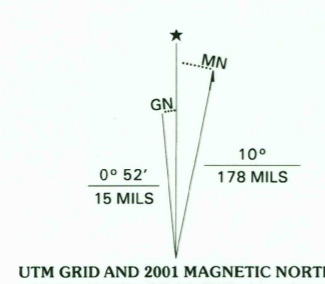


Produced by the United States Geological Survey Topography compiled 1954. Planimetry derived from imagery taken 1977 and other sources. Photoinspected using imagery taken 1993: no major culture or drainage changes observed. Survey control current as of 1980. Boundaries verified 2000. North American Datum 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.



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

1 Kamuela  
2 Kukuhaele  
3 Honokaa  
4 Nahaanaha  
5 Ulaikoa  
6 Keamuku  
7 Ahimaa  
8 Mauna Kea

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

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MAKAHALAU, HI 1993

HISTORICAL MAP ARCHIVES

NIMA 581171 N-SERIES 1/833

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