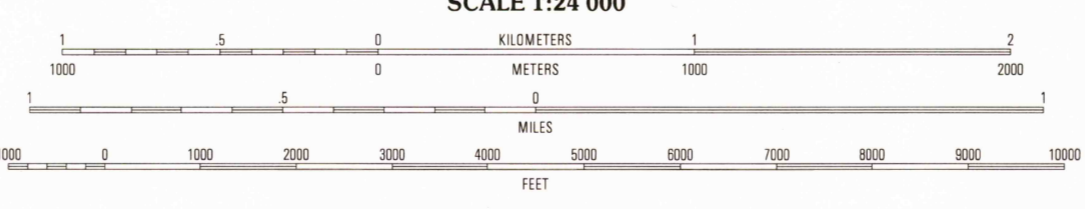
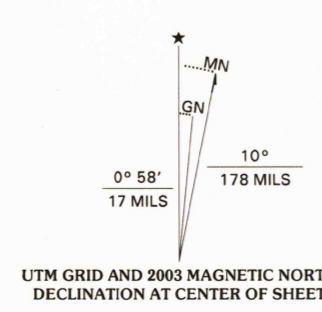
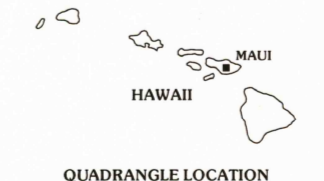


Produced by the United States Geological Survey Topography compiled 1950. Planimetry derived from imagery taken 1978 and other sources. Photoinspired using imagery taken 1991 no major culture or drainage changes observed. Survey control current as of 1981. Boundaries revised 2002. North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 4 10 000-foot ticks: Hawaii Coordinate System of 1983 (zone 2). 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 Geographic Survey NADCON software. There may be private inholdings within the boundaries of the National or State reservations on this map. House of worship, schools, and other labeled buildings verified 1981.



SCALE 1:24 000 CONTOUR INTERVAL 40 FEET DATUM IS MEAN SEA LEVEL TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



QUADRANGLE LOCATION 1 2 3 4 5 6 7 8

ROAD CLASSIFICATION table with symbols for Primary highway, Light-duty road, Improved surface, Unimproved road, Interstate Route, U.S. Route, State Route.

DEC 03 2003



KILOHANA, HI 1991

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