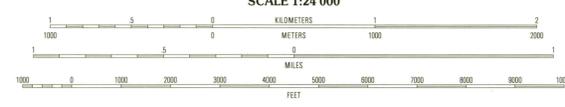
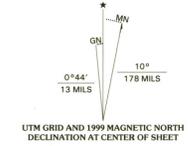




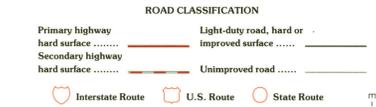
Produced by the United States Geological Survey Topography compiled 1954. Planimetry derived from imagery taken 1977 and other sources. Photoinspected using imagery taken 1995; no major culture or drainage changes observed. Survey control current as of 1980. Boundaries revised 1979. North American Datum 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. This map lies within an unstable volcanic area. There may be private landholdings 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. SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER. THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET.



QUADRANGLE LOCATION table with 8 columns and 8 rows, listing adjacent quadrangles.



MAKAOPIHI CRATER, HI 1995 NIMA 5916 1 SW-SERIES W833



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

