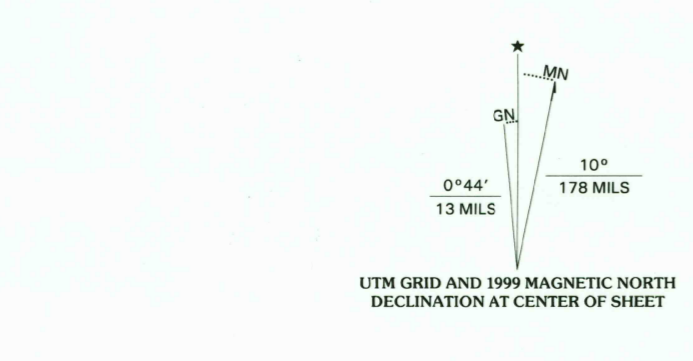




Produced by the United States Geological Survey Topography compiled 1954. Planimetry derived from imagery taken 1977 and other sources. Photoinspected using imagery taken 1995; no major culture or drainage changes observed. Survey control current as of 1980. Boundaries revised 1999. North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 5 (zone 1). 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 inholdings within the boundaries of the National or State reservations shown on this map.



SCALE 1:24 000
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

ROAD CLASSIFICATION
Primary highway hard surface Light-duty road, hard or improved surface
Secondary highway hard surface Unimproved road
Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	1 Kilauea Crater
4	5	6	2 Volcano
7	8	9	3 Kalahua
			4 Ka'u Desert
			5 Kalapana
			6 Nali (Kali) Point
			7
			8

ADJOINING 7.5' QUADRANGLE NAMES

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

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

