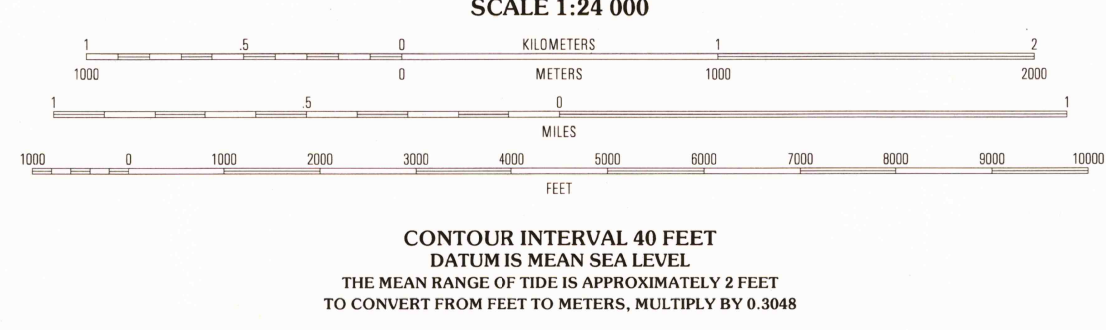


Produced by the United States Geological Survey
Topography compiled 1954. Planimetry derived from imagery taken 1977 and other sources. Photoinspected using imagery taken 1993; no major culture or drainage changes observed. Survey control current as of 1980. Boundaries verified 2000.
North American Datum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

UTM GRID AND 2001 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



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 Honoka'a
			2 Kula
4	5		3 Umioka
			4 Mauna Kea
6	7	8	5 Pu'u'aka
			6 Akaka Falls

RECEIVED
NOV 3 0 2001
USGS/NIWU
HISTORICAL MAP ARCHIVES

KEANAKOLU, HI
1993
NIMA 5917 IV NE-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

