



Produced by the United States Geological Survey
Topography compiled 1950. Planimetry derived from imagery
taken 1993. Survey control current as of 1981.
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 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 1999 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 000 000 FEET
1 500 000 FEET
2 000 000 FEET
1 000 000 METERS
1 500 000 METERS
2 000 000 METERS
1 000 KILOMETERS
1 500 KILOMETERS
2 000 KILOMETERS

CONTOUR INTERVAL 20 METERS
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM METERS TO FEET, MULTIPLY BY 3.2808
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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

QUADRANGLE LOCATION
HAWAII

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION
Primary highway
Secondary highway
Light-duty road, hard or
improved surface
Unimproved road

RECEIVED
OCT 31 1999
USGS NHD
HISTORICAL MAP ARCHIVES

KAUNAKAKAI, HI
1993

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