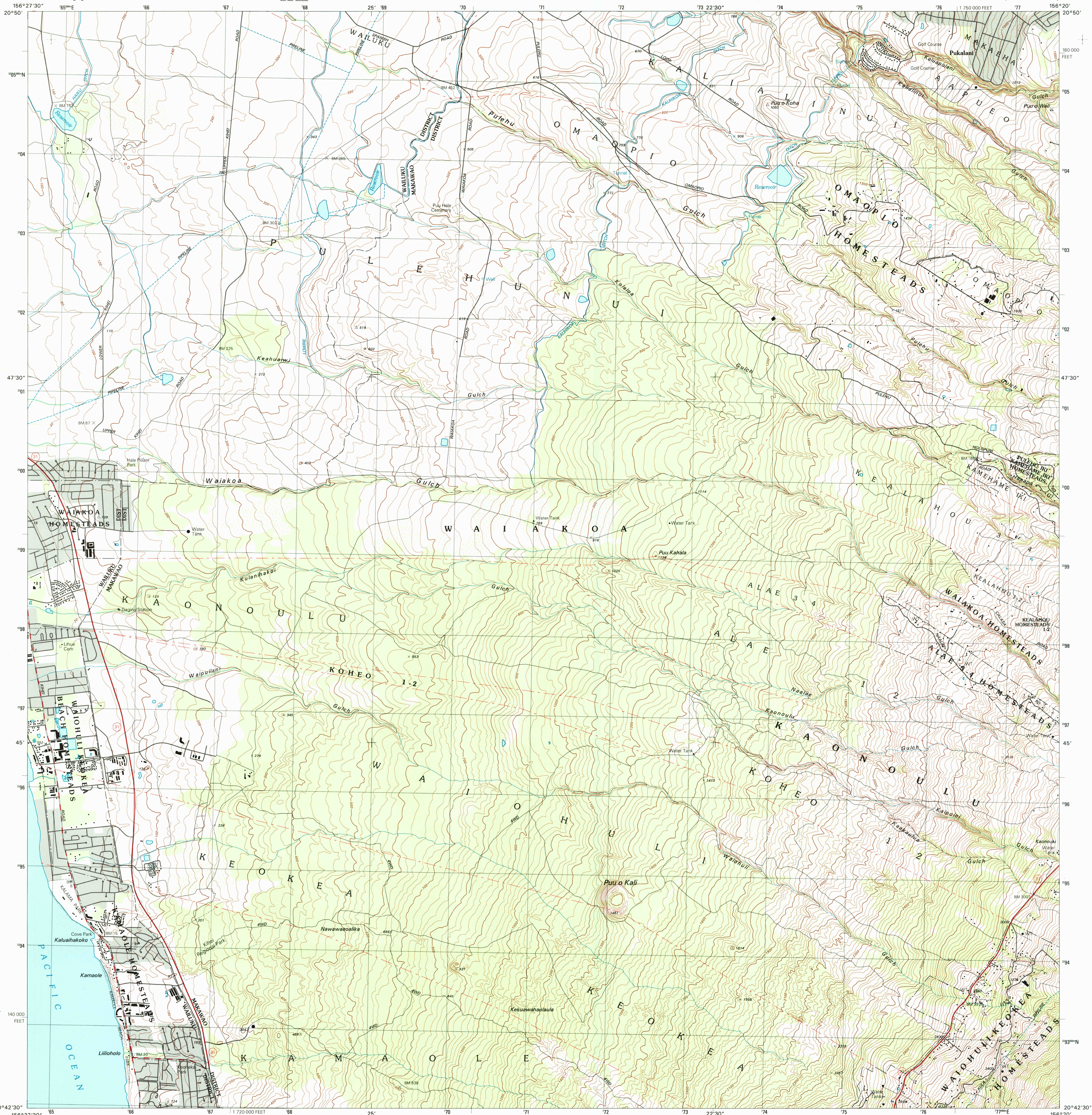
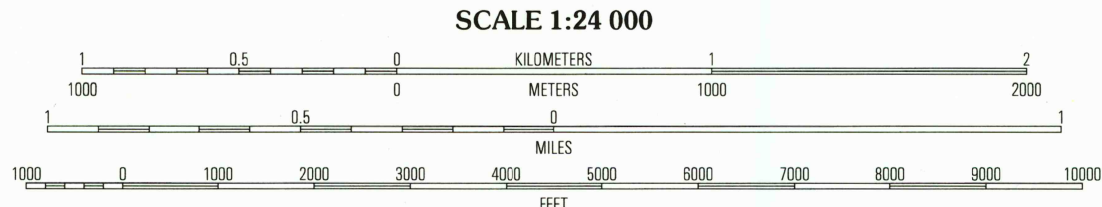




Produced by the United States Geological Survey
in cooperation with National Imagery and
Mapping Agency
Topography compiled 1950. Planimetry derived from imagery
taken 1992 and other sources. Survey control current as of
1954
North American Datum of 1983 (NAD 83). Projection and
1 000-meter grid: Universal 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 Old Hawaiian Datum
and NAD 83 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



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
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

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SEP 30 1999

USGS NMD
HISTORICAL MAP ARCHIVES



QUADRANGLE LOCATION

1	2	3	1 Wailuku
2	3	4	2 Pala
3	4	5	3 Hana
4	5	6	4 Maunaloa
5	6	7	5 Kilauea
6	7	8	6 Maunaloa
7	8		7 Maunaloa
8			8 Maunaloa Hills

ADJOINING 7.5 QUADRANGLE NAMES

ROAD CLASSIFICATION

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

Interstate Route U.S. Route State Route

PUU O KALI, HI
1992

NIMA 5719 IV SW-SERIES W833
NIMA 5719 III NW-SERIES W833

