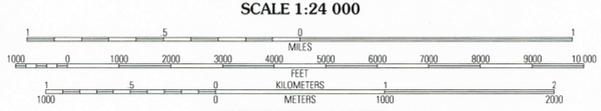
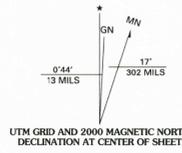


Produced by the United States Geological Survey 1967
 Revision by USDA Forest Service 1999
 Topography compiled 1963. Planimetry derived from imagery taken 1994 and other sources. Public Land Survey System and survey control current as of 1999.
 North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Oregon coordinate system, south zone (Lambert conformal conic). Blue 1000-meter Universal Transverse Mercator ticks, zone 10
 North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.
 Non-National Forest System lands within the National Forest. Inholdings may exist in other National or State reservations.
 This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands.
 Unsurveyed land net is not official.



SCALE 1:24 000
 CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



ADJOINING 7.5' QUADRANGLES

1	2	3	1 Mount Thielsen 2 Miller Lake 3 Chemnitz
4	5	6	4 Pumice Desert East 5 Mazama 6 Crater Lake East
6	7	8	7 Pushole Butte 8 Lenz

HIGHWAYS AND ROADS

- Interstate.....
- U. S.
- State.....
- County.....
- National Forest, suitable for passenger cars.....
- National Forest, suitable for high clearance vehicles.....
- National Forest Trail.....

Composition:

- Paved.....
- Gravel.....
- Dirt.....
- Unimproved; 4 wheel drive.....
- Trail.....
- Gate; Barrier.....

Primary highway.....
Secondary highway.....
Light-duty road.....

WELCH BUTTE, OR
 1999
 43121-A8-TF-024
 NIMA 1670 III SW-SERIES V892

RECEIVED
 SEP 3 0 2002
 HISTORICAL MAP ARCHIVES

