

Produced by the United States Geological Survey 1982  
Revision by USDA Forest Service 1999

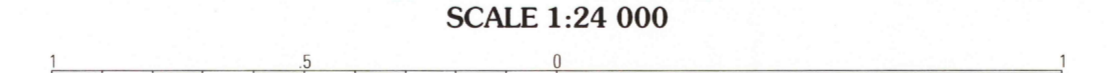
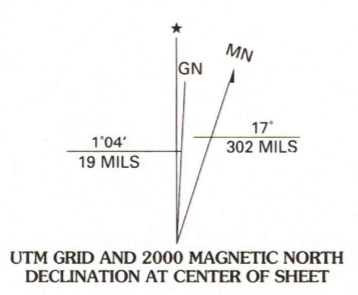
Topography compiled 1974. Planimetry derived from imagery taken 1994 and other sources. Public Land Survey System and survey control current as of 1999.

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.



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



QUADRANGLE LOCATION

1	2	3	1 Masten Butte
			2 Moffitt Butte
			3 Spring Butte
4	5	4 Crescent NE	
		5 Big Hole	
		6 Sellers Marsh	
		7 Stams Mountain	
6	7	8 Wicklup Spring	

HIGHWAYS AND ROADS	
Interstate	.....
U. S.	.....
State	.....
County	.....
National Forest, suitable for passenger cars	.....
National Forest, suitable for high clearance vehicles	.....
National Forest Trail	.....
Primary highway	.....
Secondary highway	.....
Light-duty road	.....
Composition: Unspecified	.....
Paved	.....
Gravel	.....
Dirt	.....
Unimproved; 4 wheel drive	.....
Trail	.....
Gate; Barrier	.....

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

GRASS WELL, OR  
1999  
43121-D4-TF-024  
NIMA 1770 IV NW-SERIES V892

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HISTORICAL MAP ARCHIVES

