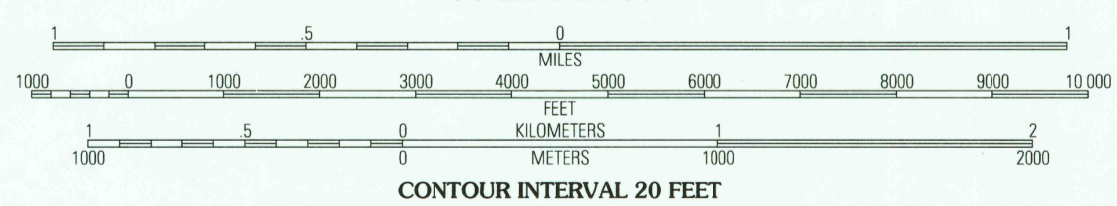
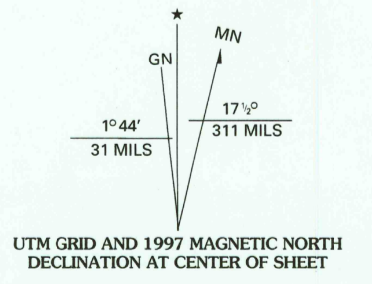
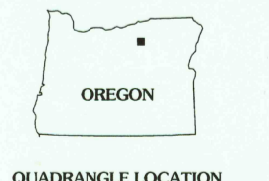


Produced by the U.S. Geological Survey  
Revised by the U.S. Forest Service  
Topography compiled 1967. Planimetry derived from imagery taken 1994  
Public Land Survey System and survey control current as of 1995. Partial  
field check by U.S. Forest Service 1995  
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks:  
Oregon coordinate system, north zone (Lambert conformal conic). Blue  
1000-meter Universal Transverse Mercator ticks, zone 11  
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  
holdings 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 FEET TO METERS MULTIPLY BY 0.3048



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING 7.5' QUADRANGLES

1 Heppner	2 Skinner Fork
3 Freezout Ridge	4 Balm Canyon
5 Arbutus Mountain	6 Big Rock Flat
7 Madison Butte	8 Lake Penland

INTERIOR GEOLOGICAL SURVEY, RESTON VIRGINIA-1998

**HIGHWAYS AND ROADS**

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

**SUMMERFIELD RIDGE, OR**  
1995  
DMA 2174 III NW - SERIES V892

RECEIVED  
DEC 3 1 1998  
USSS MWD  
HISTORICAL MAP ARCHIVES

