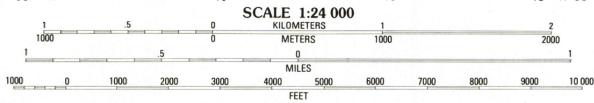
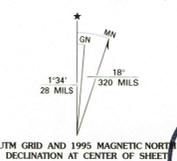


Produced by the U. S. Geological Survey

Control by USGS and NOS/NOAA
Compiled from aerial photographs taken 1973. Revised from aerial photographs taken 1993 and other sources. Partial field check by U.S. Forest Service 1994. Map edited 1995
North American Datum of 1927 (NAD 27). Projection: Washington Coordinate System, south zone (Lambert conformal conic) 10 000-foot ticks. Washington Coordinate System, south zone and Oregon Coordinate System, north zone 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 Geographic 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 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048
DATUM ABOVE THE DALLES DAM IS NORMAL POOL ELEVATION 160 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



1	2	3	1 Centerville
4	5	2 Goldendale	3 Luna Butte
6	7	4 Washburn	5 Rufus
8	8	6 Emerson	7 Locust Grove
			8 Wasco

ADJOINING 7.5 QUADRANGLE NAMES

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	.....
Paved	.....
Gravel	.....
Dirt	.....
Composition unspecified	.....
Unimproved; 4 wheel drive	.....
Trail	.....
Gate	.....

QUADRANGLE LOCATION

BIGGS JUNCTION, OR-WA
45120-F7-TF-024

