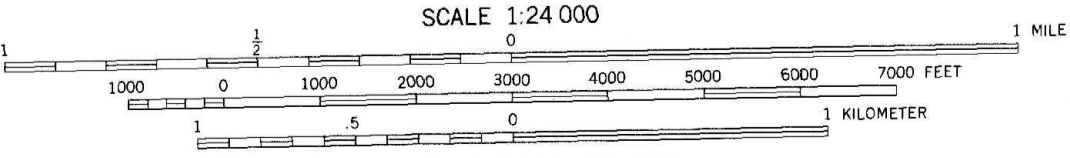
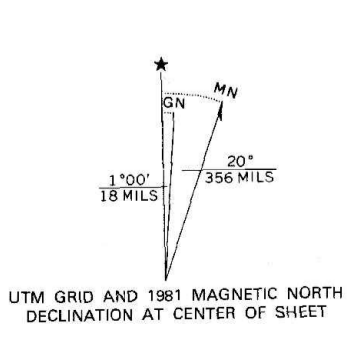




Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1957. Field checked 1963  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Oregon coordinate system, south zone  
1,000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 21 meters north and  
92 meters east as shown by dashed corner ticks  
Certain land lines are omitted because of insufficient data  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION  
Medium-duty ——— Light-duty ———  
Unimproved dirt - - - - -

WANOGA BUTTE, OREG.  
N4352.5—W12130/7.5

1963  
PHOTOREVISED 1981  
DMA 1671 1 NE—SERIES V682

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

Revisions shown in purple compiled by the U.S. Forest Service  
from aerial photographs taken 1979 and other source data  
This information not field checked. Map edited 1981