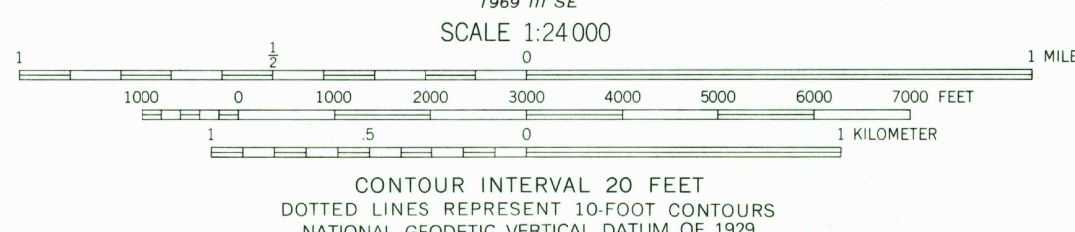
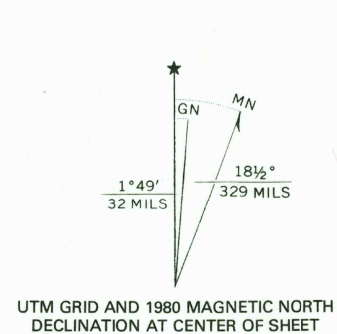


Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1966  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Oregon coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 18 meters north and  
88 meters east as shown by dashed corner ticks



CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Unimproved dirt -----

COGLAN BUTTES NE, OREG.  
N4237.5—W12015.7.5

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 from aerial photographs  
taken 1979 and other source data. This information not  
field checked. Map edited 1980

1966  
PHOTOREVISED 1980  
DMA 1969 III NE—SERIES V892

JAN 29 1981  
2100