

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GROAN CANYON QUADRANGLE
OREGON-MALHEUR CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

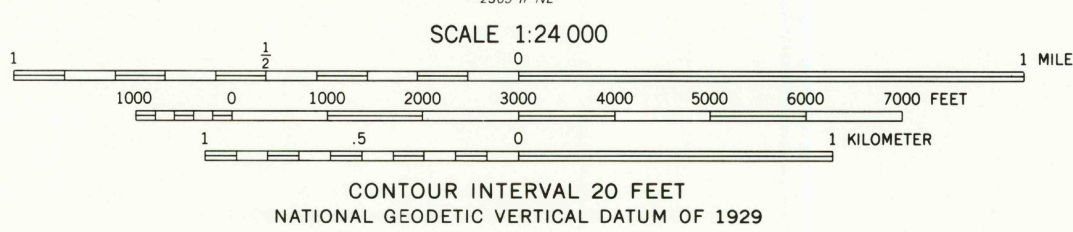
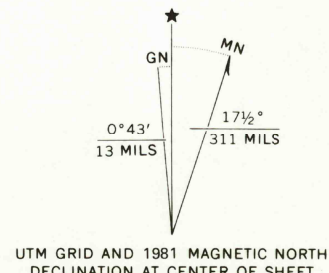


Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1974. Field checked 1976
Map edited 1981

Projection and 10,000-foot grid ticks: Oregon coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 11
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 16 meters north and
82 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines
where generally visible on aerial photographs
This information is unchecked



ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route
	State Route

GROAN CANYON, OREG.
N4245-W11800/7.5

1981

DMA 2369 1 SE-SERIES Y802

USGS
Historical File
National Mapping Div.

2000
MAY 20 1981