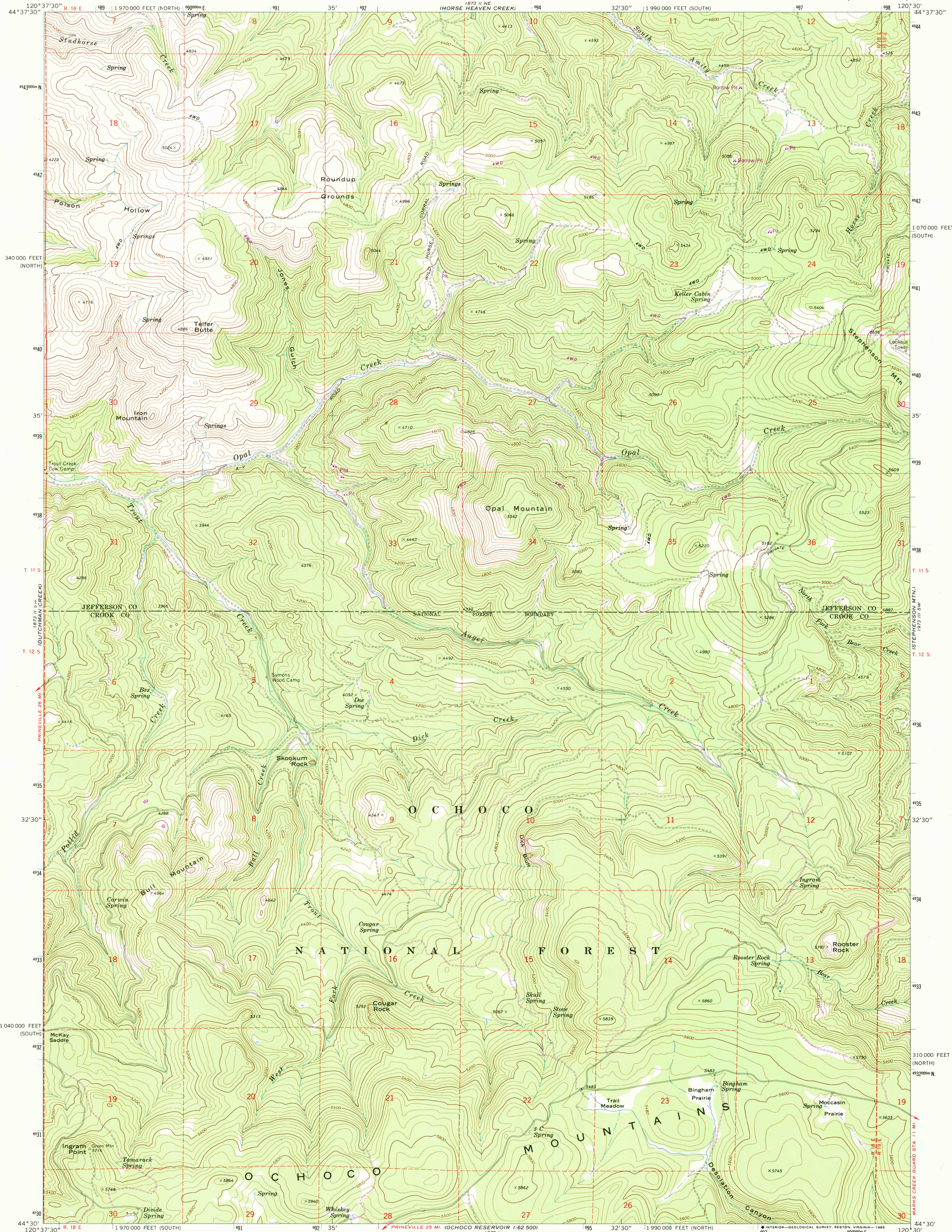
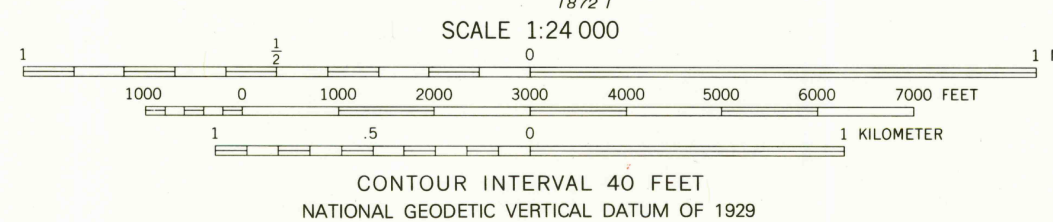
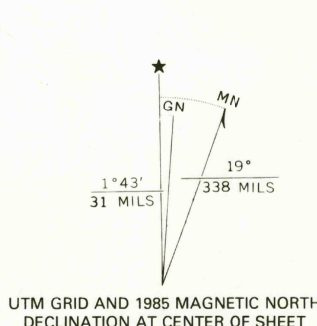


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OPAL MOUNTAIN QUADRANGLE  
OREGON  
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 1967. Field checked 1968  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Oregon coordinate system,  
south and north zones  
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 20 meters north and  
90 meters east as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence lines  
Where omitted, land lines have not been established  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map.



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

OPAL MOUNTAIN, OREG.  
44120-E5-TF-024  
1968  
PHOTOREVISED 1985  
DMA 1873 II SE-SERIES V892

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

Revision shown in purple compiled by Geological Survey  
from aerial photographs taken 1982.  
Partial field checked by U.S. Forest Service. Map edited 1985