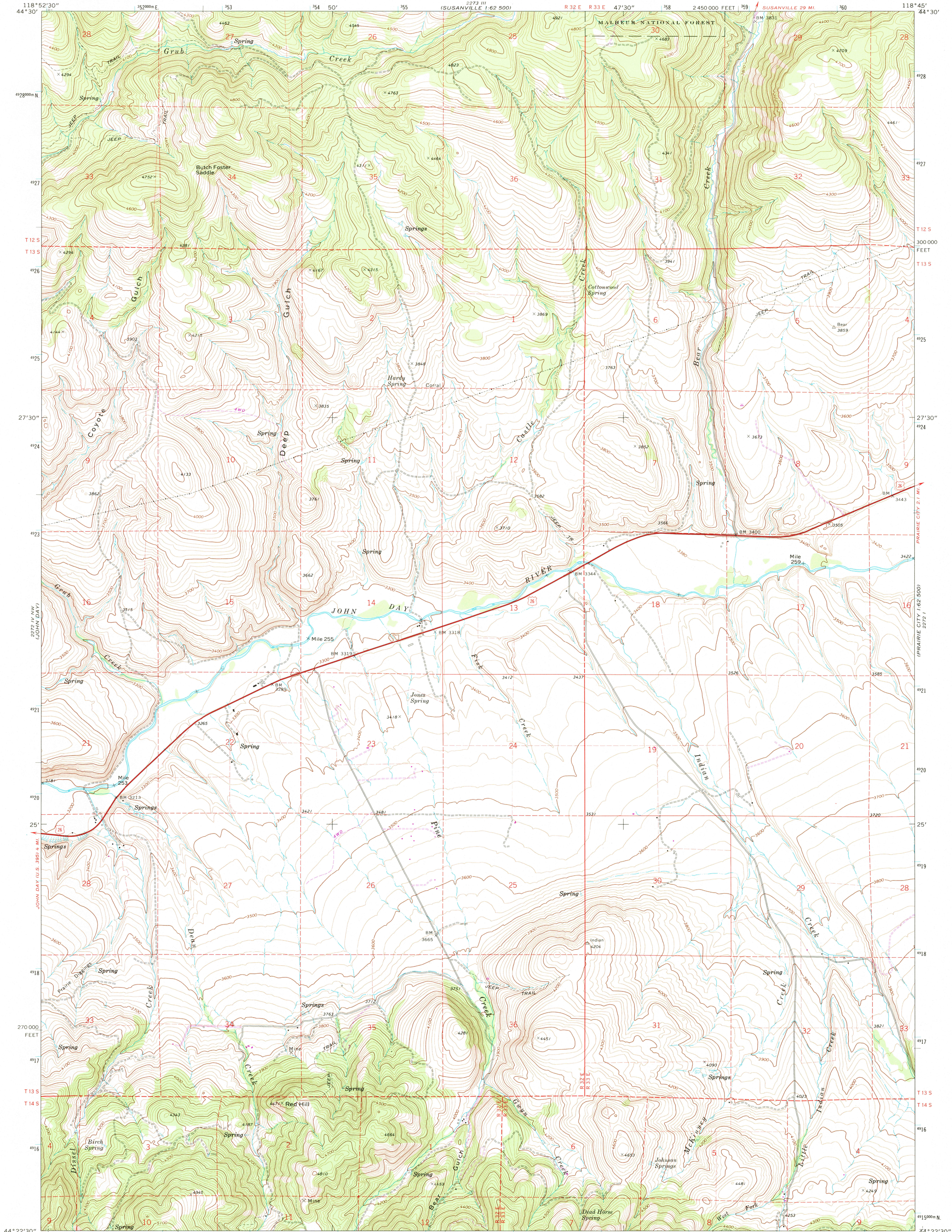
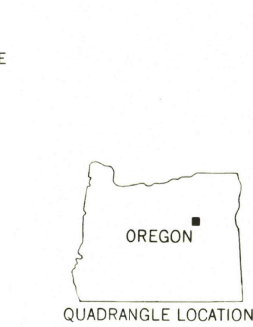
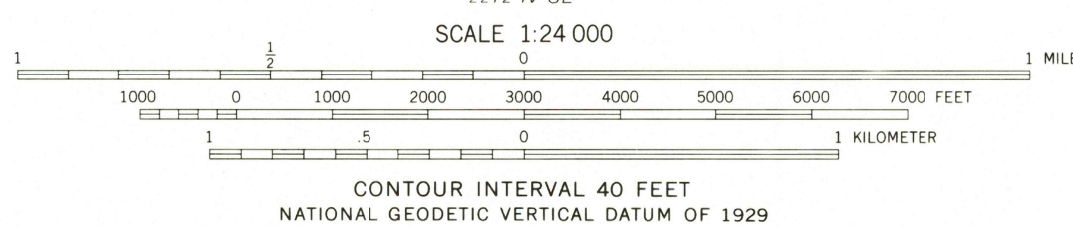
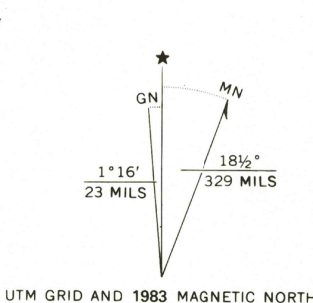


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CASTLE CREEK QUADRANGLE
OREGON—GRANT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 JOHN DAY 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972
Projection and 10,000-foot grid ticks: Oregon coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue. 1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 18 meters north and 84 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines
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
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

CASTLE CREEK, OREG.
N 4422.5-W 11845/7.5
1972
PHOTOREVISED 1983
DMA 2272 IV NE-SERIES V 882

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 and woodland compiled from aerial photographs taken 1981 and other source data.
Partial field check by U.S. Forest service. Map edited 1983

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES