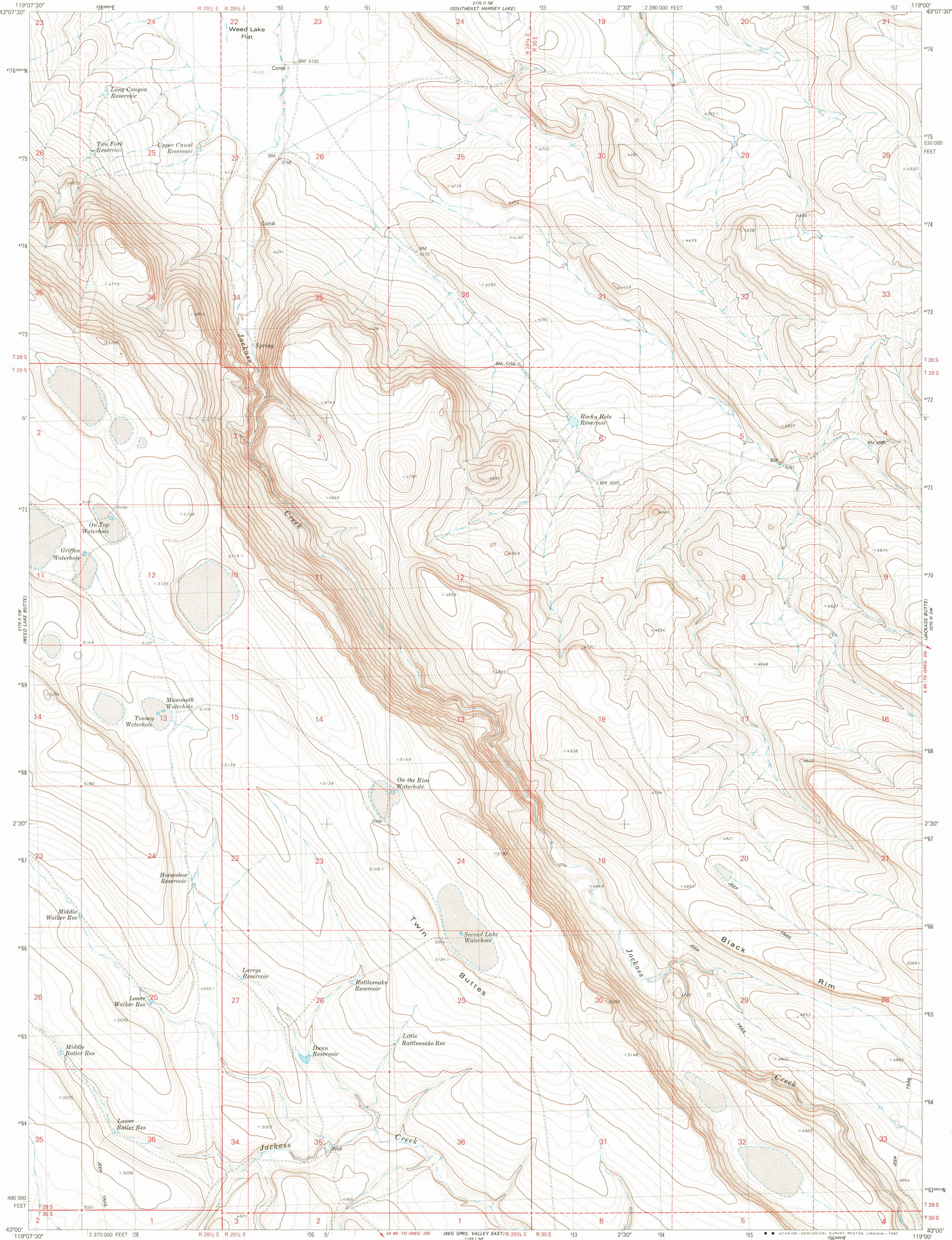


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

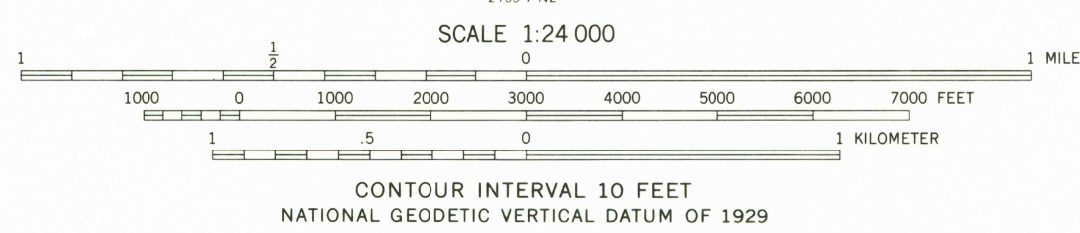
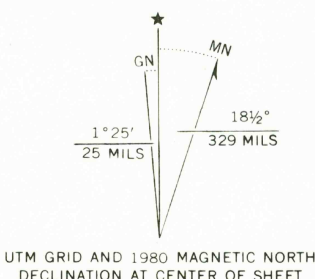
TWIN BUTTES QUADRANGLE
OREGON-HARNEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1972. Field checked 1974
Map edited 1980

Projection and 10,000-foot grid ticks: Oregon coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 11
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 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

USGS
Historical File
Topographic Division
TWIN BUTTES, OREG.
N4300-W11900/7.5
1980

OCT - 2 1980

DMA 2170 II SE—SERIES V892