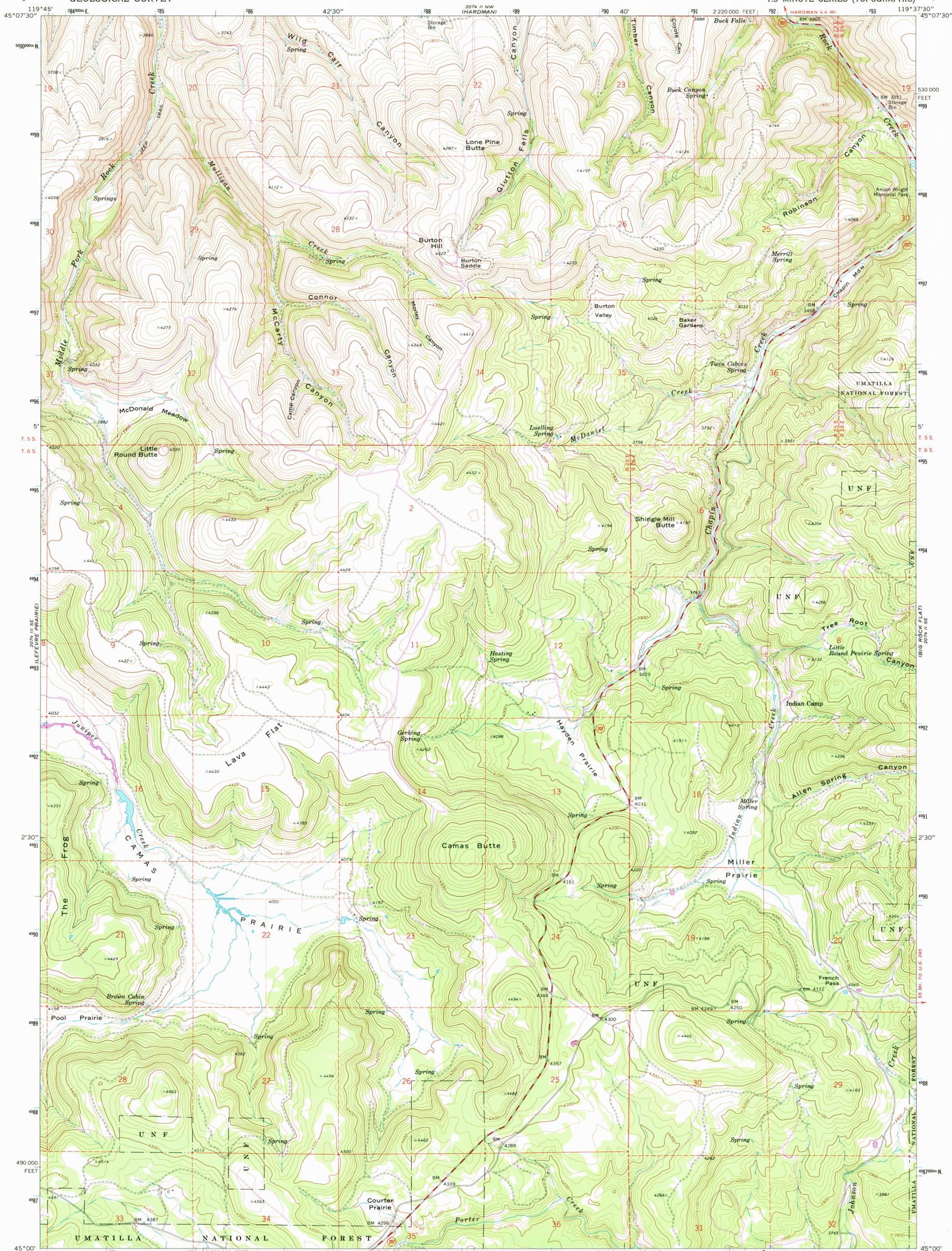


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

CHAPIN CREEK QUADRANGLE  
OREGON - MORROW CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

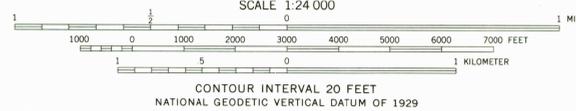


Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA

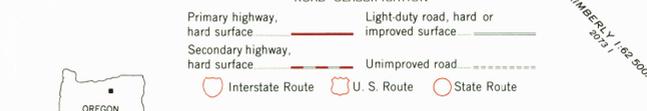
Topography by photogrammetric methods from aerial  
photographs taken 1967. Field checked 1969

Polyconic projection. 1927 North American Datum  
10,000-foot grid based on Oregon coordinate system,  
north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 11, shown in blue

Fine red dashed lines indicate selected fence lines  
To place on the predicted North American Datum 1983  
move the projection lines 19 meters north and  
86 meters east as shown by dashed corner ticks  
There may be private inholdings within the boundaries  
of the National or State reservations shown on this map



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



CHAPIN CREEK, OREG.  
45119-A6-TF-024

1969  
PHOTOREVISED 1983  
DMA 2074 II SW - SERIES V892

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:  
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SPRAY 1:62,500  
2074 IV

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2073 I