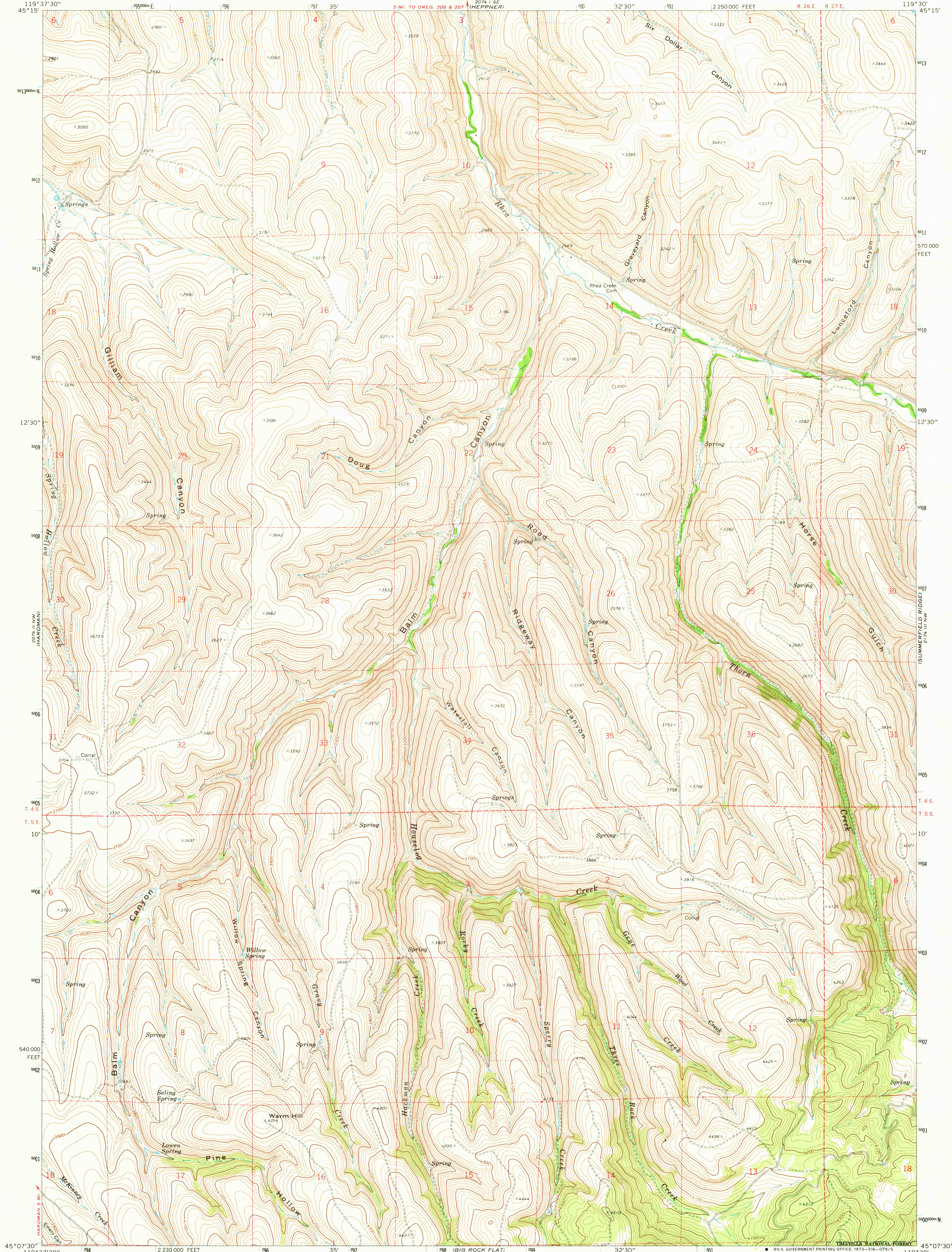


20° 14' N
119° 37' 30" W
(RUGGS)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BALM CANYON QUADRANGLE
OREGON—MORROW CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

21° 14' N
119° 37' 30" W
(SKINNERS FORK)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

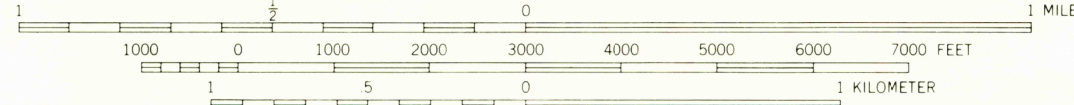
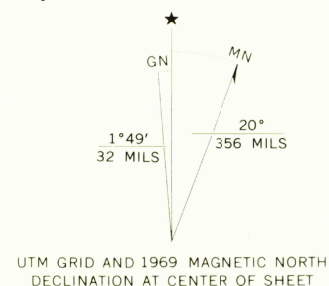
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1969

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



CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL



QUADRANGLE LOCATION

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

U.S. GEOLOGICAL SURVEY
HISTORICAL FILE
TOPOGRAPHIC DIVISION

BALM CANYON, OREG.
N4507.5—W11930.7/5

1969

AMS 2074 II NE—SERIES V892

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Howe
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