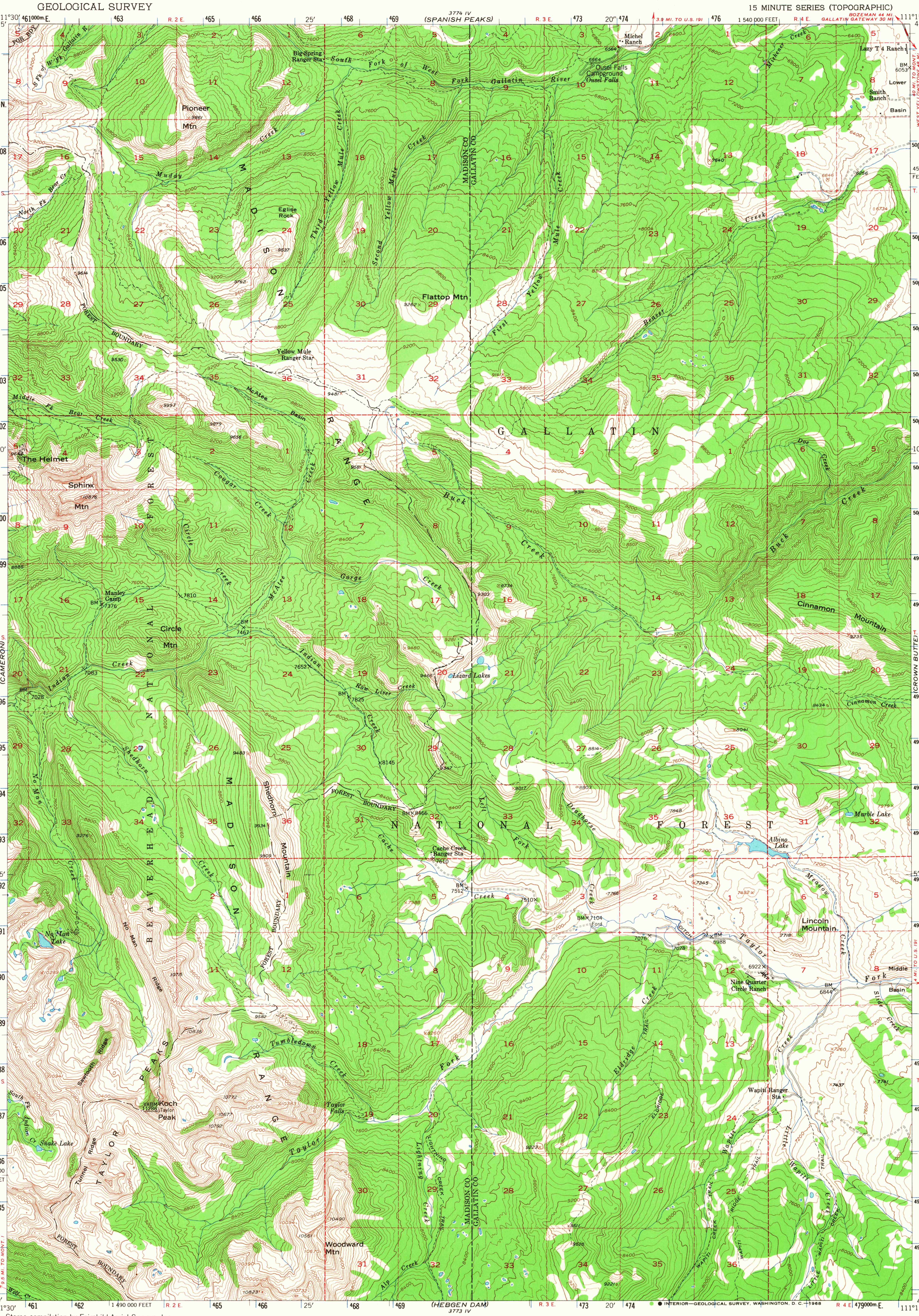
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SPHINX MOUNTAIN QUADRANGLE
MONTANA
15 MINUTE SERIES (TOPOGRAPHIC)



Stereo compilation by Fairchild Aerial Surveys, Inc.
for the Bureau of Reclamation
Field examination and publication by the Geological Survey
as part of the Department of the Interior program
for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography from aerial photographs by stereoplanigraph methods 1948. Aerial photographs taken 1947. Field check 1950

Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, south zone

Dashed land lines indicate approximate locations

Land lines unsurveyed in parts of T. 9 S.-R. 2 E. and T. 9 S.-R. 4 E.

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

UTM GRID AND 1950 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0°16′ 5 MILS
18½° 329 MILS

SCALE 1:62500

CONTOUR INTERVAL 80 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
COPIES OF THE ORIGINAL DRAWINGS WITH 20-FOOT CONTOURS AVAILABLE
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty 4 LANE | 6 LANE Light-duty
Medium-duty 4 LANE | 6 LANE Unimproved dirt
U. S. Route State Route

MONTANA
QUADRANGLE LOCATION

SPHINX MOUNTAIN, MONT.
N4500—W11115/15
1950
AMS 3774 III—SERIES V794

U.S.G.S.
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TOPOGRAPHIC DIVISION

USGS
Historical File
Topographic Division

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