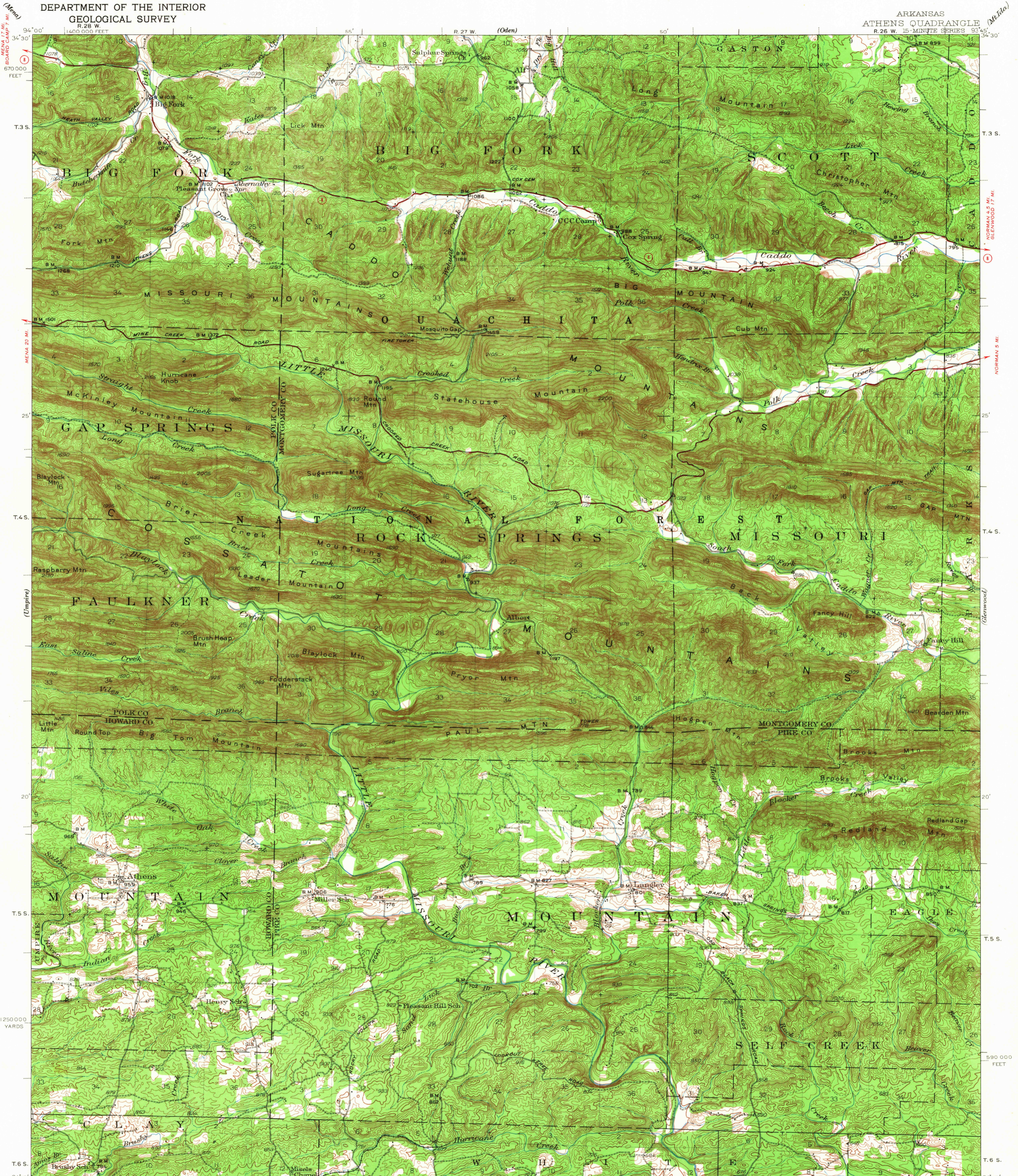


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

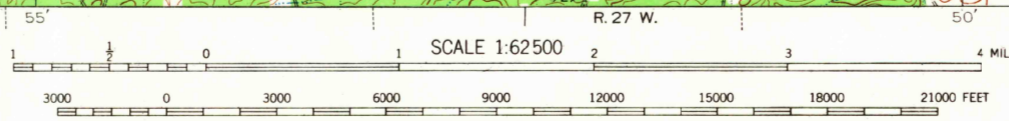
ARKANSAS  
ATHENS QUADRANGLE  
R. 26 W. 15-MINUTE SERIES 93° 45'



94° 00' 34' 30" (Mena)  
670000 FEET  
T. 3 S.  
T. 4 S.  
T. 5 S.  
T. 6 S.  
125000 YARDS  
34' 15" 94° 00'

(Mt. Ida)  
NORMAN 4.5 MI  
GLENNWOOD 17 MI  
NORMAN 5 MI  
T. 3 S.  
T. 4 S.  
T. 5 S.  
T. 6 S.  
590 000 FEET

R. 28 W. | 1305 000 YARDS  
Topography by J. A. Shumate, T. V. Cummins, E. J. Fennell,  
W. P. Metcalfe, H. Kregel, W. C. Lay, and F. H. Nelson  
Culture and drainage in part compiled from aerial photographs  
Surveyed in 1935-1936



Contour interval 20 feet  
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON D. C. 20242  
AND BY THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division

Polyconic projection, 1927 North American datum  
5000 yard grid based on U.S. zone system, D  
10000 foot grid based on Arkansas (South)  
rectangular coordinate system

ROUTES USUALLY TRAVELED  
HARD IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
U. S. ROUTE 1942  
STATE ROUTE  
TOPOGRAPHIC DIVISION

ATHENS, ARK. NOV 23 1966  
1936  
N345-W9345/15

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