



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

MOUNTAIN GROVE QUADRANGLE
MISSOURI
15 MINUTE SERIES (TOPOGRAPHIC)



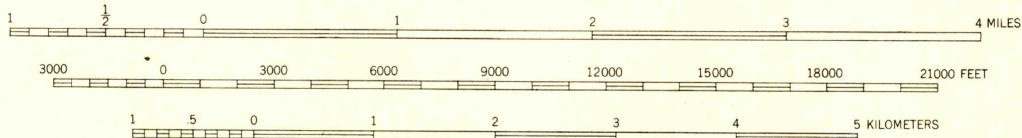
Maped and edited by the Geological Survey
Published for civil use by the Geological Survey

Control by USGS and USC&GS

Compiled in 1956 by the Army Map Service from 1:24,000 scale
maps of Mountain Grove North, Owens, Norwood, and
Mountain Grove South 7.5 minute quadrangles, surveyed 1951
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1949. Field check 1951

Polyconic projection. 1927 North American datum.
10,000-foot grid based on Missouri coordinate system,
central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1951



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

This area also covered by 1:24,000 scale maps of
Mountain Grove North, Owens, Norwood, and Mountain
Grove South 7.5 minute quadrangles, surveyed 1951.
MOUNTAIN GROVE, MO.
N3700—W9215/15

1951

MAY 13 1958

2450