



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
WALLACE B. HOWE, STATE GEOLOGIST

MOUNTAIN GROVE SOUTH QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE 4 MOUNTAIN GROVE 15' QUADRANGLE

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
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

UTM GRID AND 1951 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092,
AND THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U.S. Route State Route

MOUNTAIN GROVE SOUTH, MO.
USGS
Historical File
Topographic Division
1951
AMS 7558 III SE—SERIES V879

JUL 18 1977
1300