



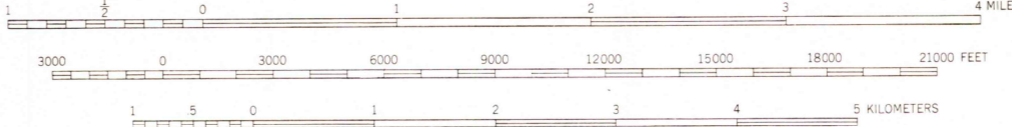
Topography by S. T. Penick, J. M. Rawls, Daniel Kennedy,
J. P. Rydeen, H. S. Milsted, W. B. Brewer, A. W. Plushnick,
and C. A. Killian
Surveyed in 1931, 1933, and 1941

ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty ——— **LANE LANE** Improved dirt ———
Medium-duty ——— **LANE LANE** Unimproved dirt ———
Loose-surface, graded, or narrow hard-surface ———
U. S. Route State Route

CASCADE 2.7 MI
NORWOOD 4.0 MI

SCALE 1:62,500

MOUNTAIN GROVE 9.5 MI



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

MANES, MO.
N3715-W9215/15
1941
AMS 7558 IV-SERIES 779

UTM GRID AND 1941 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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