



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES
THOMAS R. BEVERIDGE, STATE GEOLOGIST

MERAMEC SPRING QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MERAMEC SPRING 15' QUADRANGLE

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1962. Field checked 1963
Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system,
east and central zones
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1963 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, 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

ROAD CLASSIFICATION
Heavy-duty Light-duty
Medium-duty Unimproved dirt
State Route

MAP AND AIR PHOTO LIBRARY
University of Wisconsin

1963
AMS 7659 I NE-SERIES V879