



Mapped by the Army Map Service
Published for civil use by the Geological Survey
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grid based on Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 15,
shown in blue

Dashed land lines indicate approximate locations
Unchecked elevations are shown in brown

Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1968 and 1974. This information
not field checked

UTM GRID AND 1974 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983,
move the projection lines 2 meters south and
10 meters east as shown by dashed corner ticks

SCALE 1:24 000

CONTOUR INTERVAL 10 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 DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———

Interstate Route U. S. Route State Route

MISSOURI

QUADRANGLE LOCATION

PACIFIC, MO.
N 3822.5 — W 937.5 / 7.5

1954
PHOTOREVISED 1968 AND 1974
AMS 7860 I NW—SERIES V879