



Mapped, edited, and published by the Geological Survey
Control by Mississippi River Commission, USGS and NOS/NOAA
Topography from aerial photographs by multiplex methods
and by plane-table surveys, 1947
Aerial photographs taken 1946
Polyconic projection, 1927 North American Datum
10,000 foot grids based on Illinois Coordinate System,
West Zone, and Missouri Coordinate System, East Zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
To place on the predicted North American Datum 1983,
move the projection lines 4 meters south and
7 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Contours in strip mine areas may not accurately
represent present topography

SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
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
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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
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route

MC CLURE, ILL.-MO.
SW 4 JONESBORO 15' QUADRANGLE
37089-C4-TF-024
1947
PHOTOREVISED 1990
DMA 3158 IV SW - SERIES V863