



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES
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CAPE GIRARDEAU QUADRANGLE
MISSOURI-ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1965 and planimetric surveys 1967
Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system, east zone,
and Illinois coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Red tint indicates areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revision shown in purple compiled from aerial photographs
taken 1976 and other source data. This information not
field checked. Map edited 1978.

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1" = 33' 28" MILES

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT 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
MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
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

CAPE GIRARDEAU, MO.-ILL.
N3715-W8930/7.5

1967
PHOTOREVISED 1978
AMS 8058 1 SE-SERIES V879