

Mapped, edited, and published by the Geological Survey

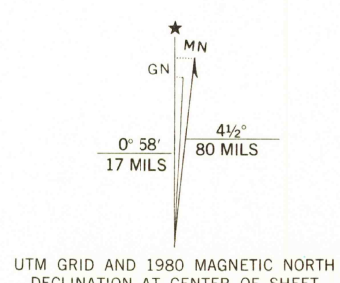
Control by USGS and USC&GS

Culture and drainage in part compiled from aerial photographs taken 1938  
Topography by plane-table methods 1948

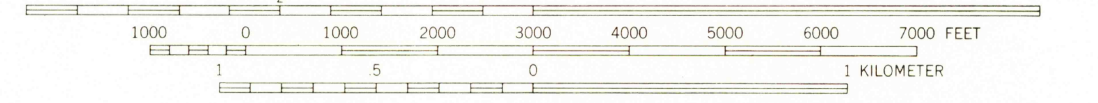
Polycyclic projection, 1927 North American datum  
10 000-foot grid based on Missouri coordinate system,  
East zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue

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

Revisions shown in purple compiled from aerial photographs taken  
1978. Map edited 1980. This information not field checked



SCALE 1:24 000



CONTOUR INTERVAL 20 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 THE 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

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty  4 LANE 6 LANE	Improved dirt
Medium-duty  2 LANE 6 LANE	Unimproved dirt
Loose-surface or narrow hard-surface	Slate Route
U.S. Route	Interstate Route

USGS  
Historical File  
Topographic Division  
CUBA, MO.  
N 3800-W 9122.5/7.5  
1948  
PHOTOREVISED 1980  
DMA 7760 III SW-SERIES V879

AUG 14 1930

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