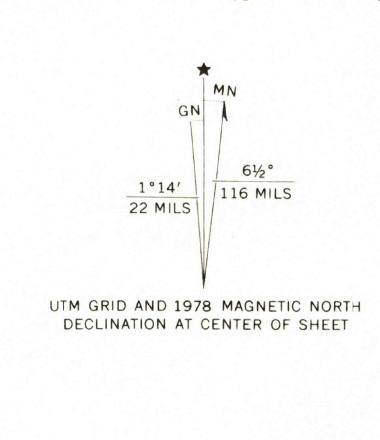




Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1947. Field check 1948. Revised 1961  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Missouri coordinate system, west zone  
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  
Revisions shown in purple compiled from aerial photographs taken  
1977. Map edited 1978. This information not field checked



SCALE 1:24,000  
1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 15 20 25 30 KILOMETER  
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 THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION  
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 ———  
U.S. Route ——— State Route ———

MISSOURI  
QUADRANGLE LOCATION

USGS  
Historical File  
Topographic Division

DE KALB, MO.  
N9330-W9452.5/7.5  
1961  
PHOTOREVISED 1978  
AMS 7063 III SW—SERIES V879

SEP 11 1978

3590