



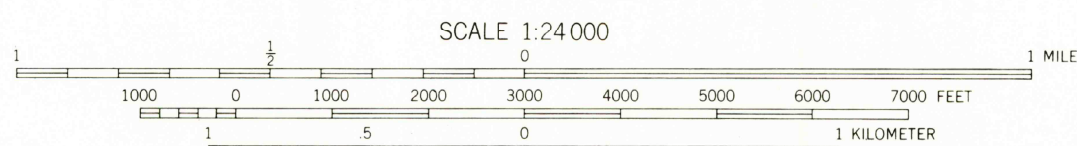
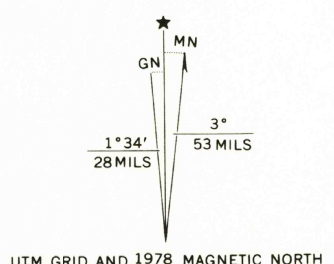
Mapped, edited, and published by the Geological Survey

Control by USED, USC&GS, and USGS

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 grid 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

Revisions shown in purple compiled from aerial photographs  
taken 1976 and other source data. This information not  
field checked. Map edited 1978



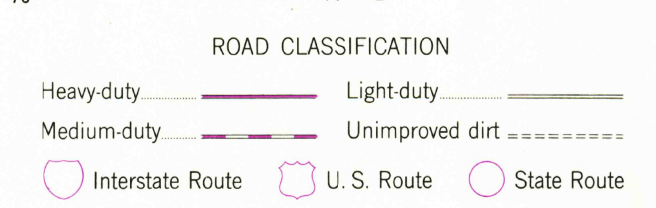
CONTOUR INTERVAL 20 FEET  
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401,  
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

To place on the predicted North American Datum 1983,  
move the projection lines 3 meters south and  
7 meters east as shown by dashed corner ticks



NEELYS LANDING, MO.-ILL.

SE/4 ALTENBURG 15' QUADRANGLE  
37089-E5-TF-024

1948  
PHOTOREVISED 1978  
DMA 8059 II SE-SERIES V879

