

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

GRAFTON QUADRANGLE  
MISSOURI-ILLINOIS  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW 1/4 ST. CHARLES 15' QUADRANGLE



Maped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1952. Field check 1954  
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 15,  
shown in blue  
Unchecked elevations are shown in brown

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1954

SCALE 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division  
MISSOURI  
QUADRANGLE LOCATION

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
State Route ○  
U.S.G.S.  
FILE COPY  
GRAFTON, MO.-ILL.  
NW 1/4 ST. CHARLES 15' QUADRANGLE  
N 3852.5-W 9022.5/7.5  
1954  
JUN 3 - 1959