



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
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

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1961

SCALE 1:24,000  
1 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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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty - - - - -  
Medium-duty ——— Unimproved dirt - - - - -  
Interstate Route U.S. Route State Route  
U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION  
FERRELVIEW, MO.  
SW/4 SMITHVILLE 15' QUADRANGLE  
N 3915—W 9437.5/7.5  
1961

JUN 8 1962  
2475