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Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1970. Field checked 1973  
Projection and 10,000-foot grid ticks: Missouri coordinate  
system, east zone (transverse Mercator)  
1000-meter Universal Transverse Mercator grid ticks.  
zone 15, shown in blue. 1927 North American datum  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1973 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
1" = 13'  
22 MILES  
416'  
80 MILES  
GN  
MN

SCALE 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242  
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route  
Light-duty road, hard or improved surface

WARRENTON NE, MO.  
NE 1/4 WARRENTON 15' QUADRANGLE  
N 3852.5—W 9100.7.5

1973

AMS 7761 I NE—SERIES Y879

USGS  
Historical File  
Topographic Division

JUN 25 1974

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