



DEC 16 1986  
TOPIC FILE COPY

Mapped by the Geological Survey  
Revised by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS, USC&GS, and Mississippi River Commission  
Topography from aerial photographs by multiplex methods and  
planimetric surveys by the Geological Survey 1947-1948 and in  
part by Corps of Engineers, U. S. Army. Planimetric detail  
revised from aerial photographs taken 1955. Field check 1955  
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 15,  
shown in blue  
Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1974 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
To place on the predicted North American Datum 1983,  
move the projection lines 2 meters south and  
8 meters east as shown by dashed corner ticks  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801,  
AND BY 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  
SCALE 1:24,000  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION  
Heavy-duty Light-duty  
Medium-duty Unimproved dirt  
Interstate Route State Route  
WOOD RIVER, ILL.—MO.  
SE 1/4 ALTON 15' QUADRANGLE  
38090-61-TF-024  
1955  
PHOTOREVISED 1968 AND 1974  
DMA 2961 SE—SERIES V863