



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1959 and planetable surveys 1963  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Illinois coordinate system, east zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue  
To place on the predicted North American Datum 1983,  
move the projection lines 3 meters south and  
5 meters east as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Map photoinspected 1976  
No major culture or drainage changes observed

UTM GRID AND 1963 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U.S. Route ——— State Route ———

GALATIA, ILL.  
SE/4 GALATIA 15' QUADRANGLE  
N3745—W8830/7.5  
1963  
PHOTOINSPECTED 1976  
AMS 3259 I SE—SERIES V863