



Mapped, edited, and published by the Geological Survey  
 Control by USGS and USC&GS  
 Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1960  
 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  
 Red tint indicates areas in which only landmark buildings are shown  
 Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
 To place on the predicted North American Datum 1983 move the projection lines 2 meters north and 6 meters east as shown by dashed corner ticks

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
 1 MILE  
 1 KILOMETER

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 ———  
 U.S. Route ——— State Route ———

QUADRANGLE LOCATION  
 ILLINOIS

GRAYSLAKE, ILL.  
 SE/4 GRAYSLAKE 15' QUADRANGLE  
 N4215-W8800/7.5

1960  
 PHOTOREVISED 1972 AND 1980  
 DMA 3368 I SE—SERIES V863

Revisions shown in purple compiled from aerial photographs taken 1972 and 1978. Map edited 1980. This information not field checked. Purple tint indicates extension of urban area.

USGS Historical File National Mapping Div. MAR 27 1981

2193