



Produced by the United States Geological Survey  
Control by USGS, NOS/NOAA, and Cook County Highway Department  
Planimetry by photogrammetric methods from aerial photographs  
taken 1962. Topography by planimetric surveys 1926. Revised from aerial  
photographs taken 1968. Field checked 1992. Map edited 1993  
Universal Transverse Mercator projection  
10,000-foot grid ticks: Illinois coordinate system,  
east zone  
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue  
1927 North American Datum (NAD 27)  
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks  
The values of the shift between NAD 27 and NAD 83 for 7.5-minute  
intersections are given in USGS Bulletin 1875  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Gray 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

SCALE 1:24,000  
1 0000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 1 KILOMETER  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
COMPLIES WITH U. S. GEOLOGICAL SURVEY STANDARDS FOR SPATIAL ACCURACY CLASS 2  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Light-duty road, hard or improved surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route  
QUADRANGLE LOCATION  
WHEELING, ILL.  
42087-B8-TF-024  
1993  
DMA 3468 III NW—SERIES V663

