



Maped, edited, and published by the Geological Survey
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Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1975. Map edited 1980
Projection: Illinois coordinate system, west zone (transverse Mercator)
10,000-foot grid ticks based on Illinois coordinate system, west and east zones
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 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

SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 MILE
1 5 0 5 10 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
1:24" 25 MILS
2 1/2" 44 MILS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

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
Unimproved road

USGS Historical File Topographic Division
NOV 28 1980

CHESTNUT, ILL.
SW/4 KENNEY 15' QUADRANGLE
N4000-W8907.5/7.5
1980
DMA 3164 II SW-SERIES V883