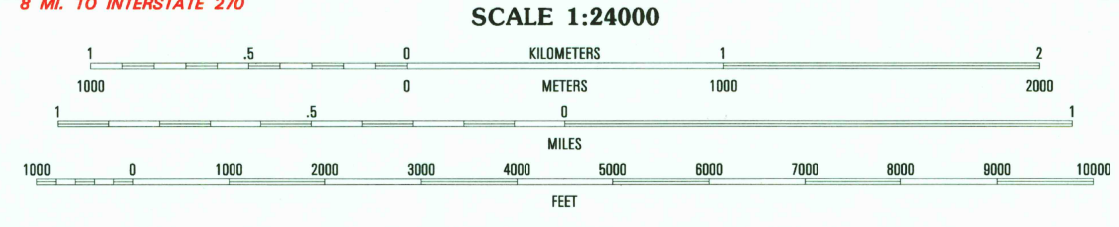
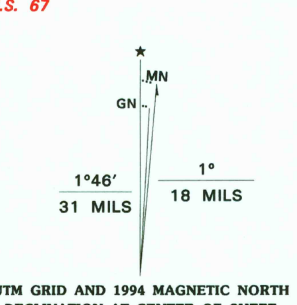


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALTON QUADRANGLE
ILLINOIS-MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1947-48 and planimetric surveys 1947-48. Revised from aerial photographs taken 1968. Field checked 1993. Map edited 1994.
Universal Transverse Mercator projection
10,000-foot grid ticks: Illinois coordinate system, west zone and Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, 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



CONTOUR INTERVAL 10 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
AND DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

- Primary highway
- hard surface
- Secondary highway
- hard surface
- Unimproved road
- Light-duty road, hard or improved surface
- Unimproved road

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1. Jerseyville South
2. Brighton
3. Shipman
4. Elsie
5. Bethalto
6. Pleasant
7. Columbia Bottom
8. Wood River

ADJOINING 7.5' QUADRANGLE NAMES

USGS HISTORICAL MAP ARCHIVES
JAN 25 1995
REC'D FILE COPY

ALTON, ILL.-MO.
NW/4 ALTON 15' QUADRANGLE
38090-H2-TF-024
1994
DMA 2961 1 NW-SERIES V863