

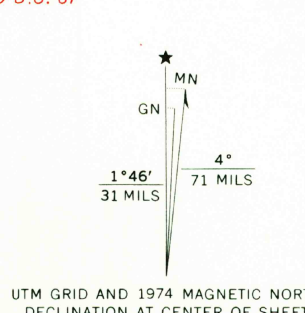
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
DEPARTMENT OF REGISTRATION AND EDUCATION
GEOLOGICAL SURVEY DIVISION

ALTON QUADRANGLE
ILLINOIS—MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 ALTON 15' QUADRANGLE



Map by the Geological Survey
Revised by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and Mississippi River Commission
Topography from aerial photographs by multiplex methods and
planimeter surveys by the Geological Survey 1947-1948
Planimetric detail revised from aerial photographs taken 1952
Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grids based on Illinois coordinate system, west zone
and Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Red tint indicates areas in which only landmark buildings are shown



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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
AND BY THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
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 ———
QUADRANGLE LOCATION
ILLINOIS
USGS HISTORICAL FILE TOPOGRAPHIC DIVISION
ALTON, ILL.—MO.
NW 1/4 ALTON 15' QUADRANGLE
N 3852.5—W 9007.5/7.5
1954
PHOTOREVISED 1968 AND 1974
AMS 2961 1 NW—SERIES V863
OCT 30 1975