



Mapped by the Geological Survey
Revised by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS and USC&GS
Topography from planetable surveys by the Geological Survey 1929 and 1933. Planimetric detail revised from aerial photographs taken 1952. Field check 1953-1954
Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system, east zone and Illinois coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1974 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983,
move the projection lines 2 meters south and
9 meters east as shown by dashed corner ticks
Map photos inspected 1979
No major culture or drainage changes observed

SCALE 1:24 000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy duty ——— Light duty ———
Medium duty ——— Unimproved dirt ———
Interstate Route U. S. Route State Route

WEBSTER GROVES, MO.—ILL.
N3830—W9015/7.5
PHOTOINSPECTED 1979
1954
PHOTOREVISED 1968 AND 1974
AMS 7961 III SE—SERIES V879

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1968 and 1974
This information not field checked
Purple tint indicates extension of urban areas

JUL 1984