

Mapped, edited, and published by the Geological Survey

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Topography by photogrammetric methods from aerial photographs
taken 1974. Field checked 1976. Map edited 1979

Projection: Missouri coordinate system, central zone
(transverse Mercator)

10,000-foot grid ticks based on Missouri coordinate
system, central zone and Iowa coordinate system, south zone

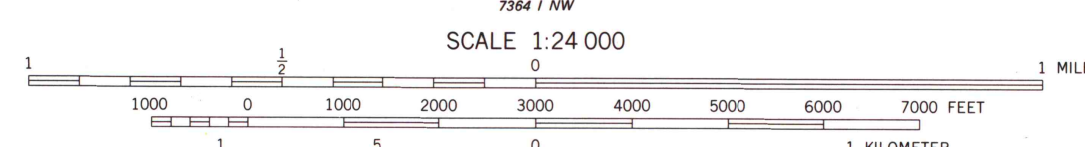
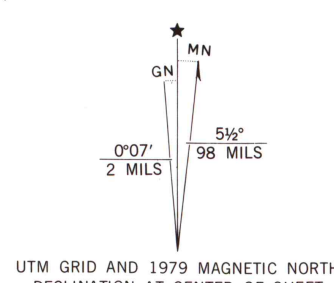
1000-meter Universal Transverse Mercator grid, zone 15

1927 North American datum

To place on the predicted North American Datum 1983

move the projection lines 2 meters north and
17 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



CONTOUR INTERVAL 20 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,
AND THE DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
AND IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

ST. JOHN, MO.-IOWA
SW/4 SEYMOUR 15' QUADRANGLE
N4030-W9307.5/7.5

1979

DNA 7365 II SW-SERIES V879

MAP AND AIR PHOTO
LIBRARY

JUN 20 1980

University of Wisconsin
Madison