



Produced by the United States Geological Survey
Compiled by photogrammetric methods from imagery dated 1970
Field checked 1971. Revised from imagery dated 1990
FLSS and survey control current as of 1971. Map edited 1995
Contours not revised.

North American Datum of 1983 (NAD 83). Projection and
blue 1000-meter ticks: Universal Transverse Mercator, zone 15
10 000-foot ticks: Missouri Coordinate System of 1983 (west zone)
North American Datum of 1927 (NAD 27) is shown by dashed
corner ticks. The values of the shift between NAD 83 and NAD 27
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software

UTM GRID AND 1995 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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 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
- Light-duty road, hard or improved surface
- Unimproved road
- Interstate Route
- U.S. Route
- State Route

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

1 Gower
2 Painsburg
3 Lathrop
4 Smithville
5 Falk
6 Neshua
7 Kearney SW
8 Kearney

ADJOINING 7.5' QUADRANGLE NAMES

MISSOURI

ARLEY, MO
39094-D4-TF-024
1990
DMA 7162 IV NW-SERIES V879

U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1995

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HISTORICAL
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