UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JOPLIN WEST QUADRANGLE
MISSOURI—KANSAS
7.5 MINUTE SERIES ORTHOPHOTOQUAD

BELLEVILLE

BELLE CENTER

CENTRAL CITY

JOPLIN

ENA

IRON GATES

MIDWAY

LEAWOOD

SHOAL CREEK DRIVE

REDINGS MILL

SHOAL CREEK

TURKEY CREEK

Produced and published by the Geological Survey
in cooperation with the Soil Conservation Service

Orthophotograph prepared from 1:80,000-scale
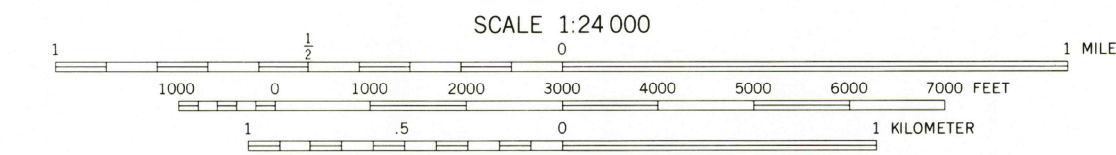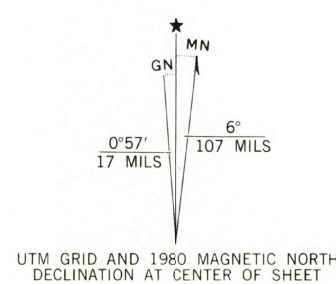aerial photograph taken January 23, 1980

Projection: Missouri coordinate system, west zone
(transverse Mercator)
10,000-foot grid ticks based on Missouri coordinate
system, west zone and Kansas 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 3 meters south and
19 meters east as shown by dashed corner ticks

Photoimagery rectified by optical scanning
which may produce double or mismatched images;
use the mean of image positions for map point

SCALE 1:24 000

GN
MN
0°57'
17 MILS
6°
107 MILS
UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route   U. S. Route   State Route

MISSOURI
QUADRANGLE LOCATION

This quadrangle area also covered by
1:24,000-scale topographic map

Land lines from corresponding 1:24,000-scale topographic
map dated 1962.   There may be discrepancies between
positions of land lines and photoimagery

JOPLIN WEST, MO.—KANS.
N3700—W9430/7.5

1980

DMA 7058 II SE—SERIES V079