



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1978
FIELD CHECKED: 1982. MAP EDITED: 1983
PROJECTION: TRANSVERSE MERCATOR
GRID: 3000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15
1000-FOOT STATE GRID TICKS MISSOURI, EAST ZONE
UTM GRID DECLINATION 144° EAST
1983 MAGNETIC NORTH DECLINATION 3°00' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1959
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(5 meters south and 8 meters east).
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map.
No distinction made between houses, barns, and other buildings.
Gray tint indicates area in which selected buildings are shown.

PROVISIONAL MAP
Produced from original
manuscript drawings. Information
shown as of date of
photography.

SCALE 1:24 000
CONTOUR INTERVAL 5 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808
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

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route
QUADRANGLE LOCATION
MISSOURI
ADJOINING 7.5' QUADRANGLE NAMES
1 2 3 4 5 6 7 8
1 Senath
2 Kennett South
3 Denton
4 Arford
5 Denton
6 Manila North
7 Hall Moss
8 Blytheville
HORNERSVILLE, MISSOURI
PROVISIONAL EDITION 1983
36090-A1-TF-024

USGS AND HISTORICAL MAP ARCHIVES