



Produced by the United States Geological Survey  
Control by USGS and NOS/NOAA  
Compiled from aerial photographs taken 1986  
Field checked 1989. Map edited 1991  
Projection and 10,000-foot grid ticks: Missouri coordinate system, central zone (transverse Mercator)  
1000-meter Universal Transverse Mercator grid, zone 15  
1927 North American Datum  
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks.  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Areas covered by dashed light-blue pattern are subject to controlled inundation  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

SCALE 1:24 000

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

0 1 2 3 4 5 6 7 8 9 10

0 1 2 3 4 5 6 7 8 9 10

CONTOUR INTERVAL 10 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 . . . . . Light-duty road, hard or improved surface . . . . .

Secondary highway, hard surface . . . . . Unimproved road . . . . .

Interstate Route . . . . . U. S. Route . . . . . State Route . . . . .

MISSOURI  
QUADRANGLE LOCATION

SENTINEL, MO.  
SE/4 HERMITAGE 15' QUADRANGLE  
37093-G3-TF-024  
1991  
DMA 7359 IV SE-SERIES V879

USGS AND HISTORICAL MAP ARCHIVES  
MAR 23 1992  
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