UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
WALLACE B. HOWE, STATE GEOLOGIST

MERAMEC STATE PARK QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 SULLIVAN 15' QUADRANGLE

7760 I SW (SPRING BLUFF)
7760 I SE (STANTON)
7760 IV SW (ST. CLAIR)
7760 II NW (SULLIVAN)
7760 II NE (CYCLONE HOLLOW)
7760 II SW (ONONDAGA CAVE)
7760 II SE (ANTHONIES MILL)
7760 III NW (PEA RIDGE)
7760 III SW (ESBO)

91°07'30" 38°15' 665 000m.E. 666 R. 2 W. STANTON 2.7 MI. 5' R. 1 W. 669 671 2'30" 672 673 350 000 FEET 674 91°00' 38°15'

T. 41 N. T. 40 N. 4233 000m.N. 4232 4231 12'30" 4230 4229 4227 4226 10' 4225 T. 40 N. T. 39 N. 4223 840 000 FEET 4222

4235 T. 41 N. 4234 T. 40 N. 4233 4232 870 000 FEET 4231 12'30" 4230 4229 4227 4225 T. 40 N. T. 39 N. 4224 4223 000m.N.

SULLIVAN 2.5 MI. ST. CLAIR 12 MI. RICHWOODS 13 MI. MT. LUTHER 19 MI. FOSTER 19 MI.

St. Se
Copper Hollow
La Jolla Spring
Meramec Caverns
Cane Bottom
Fife Bottom
Little Wet Hollow
Wet Hollow
Creek
Brush
Lookout Tower
Lone Hill
Fisher Cave
MERAMEC STATE PARK
Mine
Silver Hollow
Campbell Hollow
New Beach
MERAMEC RIVER
Elm Spring Branch
Camper Spring
Falling Spring
Reedville Ch
Caseyville
FRANKLIN CO
CRAWFORD CO
WASHINGTON CO
Murphy Hollow
Sleepy Hollow
Miller Hollow
Tower
Pits
Mine
Pentecostal Ch
Pea Ridge Cem
Pea Ridge Sch
Kelleter Lookout Tower
PEA RIDGE
Levy Hollow
Cyclone Hollow
BM 872
Green's Cave
Stater Creek
Sappington Bridge
Gaging Station
BOONE
JOHNSON
Primrose Hollow
Green's Creek
Courtois Creek
Pea Ridge Mine
Tailings Pond
Landing Strip
Substation
MISSOURI-PACIFIC
Marys
Little Courtois Creek
Pratt Spring
Hamilton
Hamilton Cave
Old Hamilton Iron Works
Hamilton Spring
Gamble Hollow
Jules Creek
BM 896
Cem

(ONONDAGA CAVE) 7760 II SW
(ANTHONIES MILL) 7760 II SE
ANTHONIES MILL 5 MI.
(ESBO) 7760 III SW
INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1969
Supersedes map dated 1934

Polyconic projection. 1927 North American datum
10,000-foot grid based on Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 11 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN GN 1° 12' 21 MILS 4° 71 MILS
UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER
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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MISSOURI
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1978. Map edited 1980
This information not field checked

ROAD CLASSIFICATION
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

MERAMEC STATE PARK, MO.
NE/4 SULLIVAN 15' QUADRANGLE
38091-B1-TF-024

1969
PHOTOREVISED 1980
DMA 7760 II NE—SERIES V879

USGS NMD HISTORICAL MAP ARCHIVES
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