UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

OAKVILLE QUADRANGLE
MISSOURI — ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 KIMMSWICK 15' QUADRANGLE

7961 II SW (KIRKWOOD)
7961 III SE (WEBSTER GROVES)
7961 II SW (CAHOKIA)
7960 IV NW (MAXVILLE)
2960 I NW (COLUMBIA)
2960 IV SE (VALMEYER)
2960 I SW (WATERLOO)
(HERCULANEUM) 7960 IV SW

12 MI. TO INTERSTATE 70
LEMAY 2.6 MI.
1.5 MI. TO ILLINOIS 3
COLUMBIA 4.5 MI.
FESTUS 18 MI.
FENTON 8.3 MI.
MAXVILLE 0.8 MI.
FESTUS 15 MI.
IMPERIAL 5 MI.
MEHLVILLE 9 MI.
TO U.S. 61 & 67
IMPERIAL 0.4 MI.
FESTUS 10 MI.

90°22'30" 38°30' 90°15'
730 000m E. 731 450 000 FEET (ILL.) 732 20' 733 735 R. 6 E. 17'30" 560 000 FEET (MO.) 737 R. 7 E. 738 R. 11 W. R. 10 W.
970 000 (MO.)
4264 000m N.
660 000 FEET (ILL.)
T. 44 N. T. 43 N. T. 42 N. T. 1 N. T. 1 S. T. 2 S.
540 000 FEET (MO.) 930 000 FEET (MO.)
630 000 FEET (ILL.)
470 000 FEET (ILL.) 739 000m E.
4251 000m N.
38°22'30" 38°30'

NATIONAL CEMETERY
Jefferson Barracks
Jefferson Barracks Bridge
Nazareth Convent
Washington Sch
Mattese
Mattese Creek
Mattese Ridge Rd
Butler Hill Rd
Lake of the Woods
Oakville Sch
St Francis of Assisi Sch
Koch Hospital
Quarry
Oakville
St Paul's Cem
Faith Ch
Calvary Ch
Cliff Cave
Cave
Fish Lake
Hill Lake Cr
Palmer Creek
Missouri Pacific RR
Missouri Illinois
St Louis Co Monroe Co
Base Line
Lemay
Barnes Rd
Brum
Meramec River
St Louis Co Jefferson Co
Fox Sch
Trailer Park
Pipeline
St Louis San Francisco
Swimming Pool
Point Sch
Arnold
Ten Brook
Flamm City
Hillcrest Country Club
Ash Disposal Ponds
Powerplant
Water Intake
Tower
Telegraph
Levee
Byers
Wickes
Chesley Island
St Josephs Cem
Mile 160
Mile 165
Arrowhead Golf Course
Sugar Creek
Carr Creek
Little Carr Creek
Long Slash Creek
Fountain Cr
Kise Crossing
Warnock
Fountain Gap
Mississippi River
Missouri River
ROCK
LEMAY
BM 416
BM 417
BM 418
BM 419
BM 420
BM 412
BM 407
BM 408

Mapped by the Army Map Service
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1954

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

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1968. This information not field checked

Purple tint indicates urban areas

MN GN 1°40' 30 MILS 5° 89 MILS
UTM GRID AND 1968 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 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242,
MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401,
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route U. S. Route State Route

MISSOURI
QUADRANGLE LOCATION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

OAKVILLE, MO.—ILL.
NE/4 KIMMSWICK 15' QUADRANGLE
N 3822.5—W 9015/7.5

1954
PHOTOREVISED 1968
AMS 7960 IV NE—SERIES V879

4465
AUG 1 1969

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