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)

90°22'30" · 38°30' · 90°15' · 38°22'30"

730 000m E · 450 000 FEET (ILL.) · 560 000 FEET (MO.) · 970 000 (MO.) · 540 000 FEET (MO.) · 470 000 FEET (ILL.) 739 000m E

4264 000m N · 4263 · 660 000 FEET (ILL.) · 4262 · 4261 · 4260 · 27'30" · 4259 · 4258 · 4257 · 4256 · 4255 · 25' · 4254 · 630 000 FEET (ILL.) · 4252 · 930 000 FEET (MO.) · 4251 · 4251 000m N

R. 6 E. · R. 7 E. · R. 11 W. · R. 10 W. · 17'30" · 20'

T. 44 N. · T. 43 N. · T. 42 N. · T. 1 N. · T. 1 S. · T. 2 S.

12 MI. TO INTERSTATE 70 · 22 MI. TO INTERSTATE 70 · 8 MI. TO INTERSTATE 44 · LEMAY 2.6 MI. · 4.5 MI. TO ILLINOIS 3 · 12 MI. TO I-70 / I-55 & 70

FESTUS 18 MI · FENTON 8.3 MI · MAXVILLE 0.8 MI · FESTUS 15 MI · IMPERIAL 5 MI · WEHLVILLE 9 MI · IMPERIAL 0.4 MI. · FESTUS 10 MI. · 7960 IV NW (MAXVILLE) · 7960 IV SW (HERCULANEUM) · 2960 I NW (COLUMBIA) · 2960 I SW (WATERLOO) · (VALMEYER) 2960 IV SE

L E M A Y · R O C K

Jefferson Barracks · NATIONAL CEMETERY · Jefferson Barracks Bridge · Koch Hospital · Nazareth Convent · Washington Sch · Matteso Road · Lake of the Woods · Oakville Sch · St Francis of Assisi Sch · Oakville · St Pauls · Calvary Ch · Faith Ch · Cliff Cave · Cave · Quarry · Fox Sch · Trailer Park · Swimming Pool · Point Sch · Arnold · Ten Brook · Flamm City · Hillcrest Country Club · Ash Disposal Ponds · Powerplant · Water Intake · Wickes · Byers · St Joseph's Cem · Chesley Island · Warnock · Fountain Gap · Kise Crossing · Fish Lake · Hill Lake Cr · Mile 169 · Mile 165 · Mile 160 · BM 416 · BM 417 · BM 418 · BM 420 · BM 407 · BM 408

Mattigney Creek · Burnett Creek · Lemay Creek · Sugar Creek · Little Sugar Creek · Carr Creek · Little Carr Creek · Long Slash Creek · Fountain Cr

MERAMEC RIVER · MISSISSIPPI RIVER · MISSOURI RIVER

ST LOUIS CO · JEFFERSON CO · MONROE CO · ILLINOIS · MISSOURI

PACIFIC · TELEGRAPH · PIPELINE · LEVEE · BASE LINE · BRUM BARNES Rd · SLUICE HILL Rd · SAN FRANCISCO · ST LOUIS

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USGS, USC&GS, and USCE

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 and 1974. This information not field checked

Purple tint indicates extension of urban areas

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

MISSOURI
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION
NOV 19 1975

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

1954

PHOTOREVISED 1968 AND 1974

AMS 7960 IV NE—SERIES V879

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