UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

HOUSE SPRINGS QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)

7861 II SW (EUREKA)
7861 II SE (MANCHESTER) 1.3 MI. TO I-44 & U.S. 50
7961 III SW (KIRKWOOD)
7860 I NW (PACIFIC)
7960 IV NW (MAXVILLE) 2.5 MI. TO MO. 21
7860 I SE (BELEW CREEK)
7960 IV SW (HERCULANEUM)
(CEDAR HILL) 7860 I SW
BYRNESVILLE 1.1 MI.
ST. CLAIR 24 MI. CEDAR HILL 2.5 MI.
CEDAR HILL 2 MI.
ROCK CREEK 0.2 MI. 2.5 MI. TO MO. 21
0.3 MI. TO MO. 21
1.2 MI. TO MO. 21
10 MI. TO I-270

90°37'30" 38°30' 708 000m E. 709 710 35' 711 712 713 714 32'30" 490 000 FEET 716 R. 4 E. 717 R. 5 E 90°30' 38°30'
4263 000m N. 4262 4261 4260 27'30" 4259 4258 4257 4256 T. 43 N. 4255 25' 4254 T. 42 N. 4253 4252 930 000 FEET 4251 4250 38°22'30"
4264 970 000 FEET 4263 4262 4261 4260 27'30" 4259 4258 4257 4256 4255 T. 43 N. T. 42 N. 4254 4253 4252 4251 000m N. 38°22'30"

MERAMEC

Flat Creek
Eureka
MERAMEC-ST LOUIS CO — JEFFERSON CO — RIVER
BIG RIVER
Twin River Park
Trailer Park
Antire Creek
Little Antire Creek
Williams Creek
Pipeline
Park Dale
Radio Tower
High Ridge
St Martins Ch
Echo Lake Ranch
Haene Spring
Byrnes Mill
Lake Montowese
Weber Hill
Moder Landing Field
Rockford Beach
House Springs
Sugar Creek
Beaty Creek
Rock Creek
Heads Creek
Dulin Creek
Bourne Creek
Lake Seran
Lake Pottawatomie

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 grid based on Missouri coordinate system east zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 10 meters east as shown by dashed corner ticks

MN GN 1°31' 27 MILS 3° 53 MILS
UTM GRID AND 1982 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 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 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

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

MISSOURI
QUADRANGLE LOCATION

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1979 and other sources. This information not field checked. Map edited 1982

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

JUL 30 1982

HOUSE SPRINGS, MO.
N3822.5—W9030/7.5
1954
PHOTOREVISED 1982
DMA 7860 I NE—SERIES V879

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982