UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GERALD QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)

(HERMANN 1:62 500) 7761 III

(WASHINGTON 1:62 500) 7761 II

91°22'30" 38°30'

4262000m N.

R. 4 W. | 10 MI. TO MO. 100 DETMOLD 3.7 MI. | 7761 III (HERMANN 1:62 500) | R. 3 W.

91°15' 38°30'

970 000 FEET

4261 4260 4259 4258 4257 4256 4255 4254 4253 4252 4251 4250 4249

27'30" 25'

T. 43 N. T. 42 N.

930 000 FEET

250 000 FEET 280 000 FEET

642000m E. 643 644 645 20' 646 648 17'30" 650 651 652

17'30" 20' 646 649 650 651000m E.

BOEUF
CANAAN
LYON
BOONE

GASCONADE CO
FRANKLIN CO

Beemont
Claypit
Bald Hill
Gravel Pits
Port Hudson
Radio Tower
Bates Cem
St Paul Cem
Gerald
(BM 895)
Boeuf Cem
Gregory Cem
Antioch Ch
Claypits
Quarries
Cem

Barren Fork Creek
Boeuf Creek
Big Branch
Boeuf Creek
Boeuf Creek Branch
Pin Oak Creek
Cedar Fork
Middle Fork
Cedar Creek
Big Creek
Skinner Creek
Opossum Creek
Kriete Creek

BM 709 BM 681 BM 621 BM 613 BM 909 BM 930 BM 928 BM 883 BM 889 BM 867 BM 893 BM 689 BM 766

CHICAGO ROCK ISLAND AND PACIFIC
C R I & P
PIPELINE
JEFFERSON CITY 56 MI.
ROSEBUD 1.3 MI.
NEW HAVEN 11 MI.
LESLIE 1 MI.
UNION 14 MI.
STRAIN 8 MI.
SULLIVAN 21 MI.

7760 IV NW (ROSEBUD)
7760 I NW (LESLIE)
7760 IV SW (OWENSVILLE EAST)
7760 I SW (SPRING BLUFF)
7760 IV NE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1966

Polyconic projection. 1927 North American datum
10,000-foot grid based on Missouri coordinate system, east zone
1000-metre 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

Map photoinspected 1972
No major culture or drainage changes observed

MN GN 1°03' 19 MILS 5½° 98 MILS
UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETRE
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
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
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

GERALD, MO.

N3822.5—W9115/7.5

1966
PHOTOINSPECTED 1972
AMS 7760 IV NE—SERIES V879

JUL 1 1975

3115

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