UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

LUYSTOWN QUADRANGLE
MISSOURI—OSAGE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 MOKANE 15' QUADRANGLE

(MOKANE WEST) 7661 III NW
(MOKANE EAST) 7661 III NE
(MORRISON) 7661 II NW
(FREDERICKSBURG) 7661 II SW
(LOOSE CREEK) 7661 III SW
(WESTPHALIA EAST) 7660 IV NW
(LINN) 7660 IV NE
(COOPER HILL) 7660 I NW

91°52'30" 38°37'30" 91°45' 38°30' 38°37'30" 38°30' 32'30" 35' 47'30" 50'

R 9 W R 8 W T 45 N T 44 N T 44 N T 43 N

600 000m E. 602 603 604 605 606 607 608 710 000 FEET 680 000 FEET 699

4275 000m N. 4274 4273 4272 4271 4270 4269 4268 4267 4266 4264 4263 4262 4262 000m N.

1 010 000 FEET 980 000 FEET

HERMANN 31 MI.
CHAMOIS 7 MI.
CHAMOIS 5 MI.
FRANKENSTEIN 0.5 MI.
LINN 1 MI.
2.5 MI. TO U.S. 50
BELLE 23 MI.
5 MI. TO HY. A

Claypits
Radio Tower
Deer Creek Cem
Deer
BM 596
BM 786
Spring
Claypits
Darrow Branch
Deer Creek
Cedar Creek
Laughlin Cem
Luystown
Cem
BR 622
Luystown Branch
Ben Branch
Radio Tower Substation
BM 832
Shirley Cem
Mont Hill Ch
Crook
BM 821
Matix Br
BR 603
Indian Creek
Perry Cem
BR 646
Cedar Creek
Pipeline
Claypits
Claypit
Agee Cem
Fairview Ch Cem
Fairgrove Branch
Fairview Branch
Contrary Creek
BM 632
BM 945

B E N T O N
L I N N
C R A W F O R D

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1975

Projection and 10,000-foot grid ticks: Missouri coordinate system, central zone (transverse Mercator)
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

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

MN GN 0°44' 13 MILS 4½° 80 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET 1 KILOMETRE
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 BY THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MISSOURI
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

LUYSTOWN, MO.
SE/4 MOKANE 15' QUADRANGLE
N3830—W9145/7.5
1975
AMS 7661 III SE—SERIES V879

USGS
Historical File
Topographic Division

MAY 0 2 1977

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