UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES
THOMAS R. BEVERIDGE, STATE GEOLOGIST

HUNNEWELL QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)

(PALMYRA 1:125 000) (PHILADELPHIA)

91°52'30" 597 000m.E. 91°45'

39°45' 4400 000m.N.

EMDEN 3.2 MI. R. 9 W. 120 000 FEET (EAST) R. 8 W. 50' (PALMYRA 1:125 000) 1.7 MI. TO HY. C 47'30" 710 000 FEET (CENTRAL)

1 420 000 FEET (EAST)

1 420 000 FEET (CENTRAL)

KENDALL 2.4 MI.

42'30"

1.9 MI. TO HY. Z

T. 57 N.

(LAKENAN)

T. 56 N.

(MONROE CITY)

MACON 34 MI.
LAKENAN 4.3 MI.

MONROE CITY 0.8 MI.
HANNIBAL 21 MI.

40'

1 390 000 FEET (CENTRAL)

1 390 000 FEET (EAST)

39°37'30" 680 000 FEET (CENTRAL) R. 9 W. R. 8 W. 50' (STOUTSVILLE) 47'30" 140 000 FEET (EAST) 607 000m.E. 91°45'

STOUTSVILLE 6 MI. INDIAN CREEK 2.2 MI.

(GOSS) (JOANNA)

SHELBY CO
MARION CO

MARION CO
MONROE CO

MONROE CO

J A C K S O N

W A R R E N

W A S H I N G T O N

M O N R O E

HUNNEWELL
WILDLIFE MANAGEMENT AREA

Hunnewell Lake
SPILLWAY

Fish Hatchery

Union Chapel

Hickory Hill Sch

Cooper Sch

Sharpsburg Ch

Buckman Sch

Hunnewell

I O O F Cem

How Cem

UNDER CONST

BR 564

BR 61

Pee Dee Creek

Sherry Branch

South Fork North Fork River

Sharpsburg Branch

Browns Branch

Indian Creek

Little Indian Creek

CHICAGO BURLINGTON AND QUINCY

WABASH

SPILLWAY

BM 742

BM 737

4387 000m.N.

Mapped, edited, and published by the Geological Survey

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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1959

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

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
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

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

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1961

6° APPROXIMATE MEAN DECLINATION, 1959
TRUE NORTH MAGNETIC NORTH

MISSOURI
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

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