UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

YANCY MILLS QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ROLLA 15' QUADRANGLE

7659 IV NW (NEWBURG)
7659 IV NE (ROLLA)
7659 I NW (DILLON)
7659 IV SW (KAINTUCK HOLLOW)
7659 I SW (LECOMA)
(FLAT) 7659 III NW
(EDGAR SPRINGS) 7659 III NE
(SALEM 1:62500) 7659 II

JEFFERSON CITY 69 MI.
EDGAR SPRINGS 3.5 MI.
HOUSTON 38 MI.

91°52'30" 37°52'30" 91°45' 37°45'
47'30" 50'
R. 9 W. R. 8 W.
T. 36 N. T. 35 N.
601 000m E. 110 000 FEET (EAST) 602 603 604 605 606 607 609
710 000 FEET (CENTRAL) 690 000 FEET (CENTRAL) 130 000 FEET (EAST)
740 000 FEET (EAST) 700 000 FEET (CENTRAL) 710 000 FEET (EAST)
4192 000m N. 4191 4190 4189 4188 4187 4186 4185 4184 4183 4182 4181 4180 4179 000m N.

BEAVER CREEK
LINN BRANCH
KAINTUCK HOLLOW
SPRING CREEK
WATKINS
COLD SPRING
BOUNDARY
FOREST
PHELPS CO
DENT CO
Treble Creek
Little Piney Creek
Gourd Creek
Coalpit Hollow
Corn Creek Branch
Hines Br
Lane Spring
Yancy Mills
Piney Spring
Finn Branch
Williams Branch
Riley Branch
Perry Branch
Carmack Hollow
Solomon Hollow
Miller Cem
Rhea Ch
Pilot Knob
Pilot Knob Ch
Philadelphia Ch
Mt Zion Ch
Vida
Mossella Mine (Inactive)
Husker Cem
Gourd Creek Cave
Corn Creek Cem
Jackson Cem
Brookshire Cem
Church of God
Trailer Park
Ford
Camp Ground
Church
Cem
BM
Pit
Ranger Sta
Landing Strip
BR 782
BR 949

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

MN GN 0°44' 13 MILS 4½° 80 MILS
UTM GRID AND 1976 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Mapped, edited, and published by the Geological Survey
Control by USCE, USGS, and USC&GS
Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1948. Field check, 1950
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
Revisions shown in purple compiled from aerial photographs taken 1976. This information not field checked
Map photoinspected 1982
No major culture or drainage changes observed

To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 13 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND 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 - - - - - -
U. S. Route State Route

MISSOURI
QUADRANGLE LOCATION

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

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YANCY MILLS, MO.
SE/4 ROLLA 15' QUADRANGLE
N3745—W9145/7.5
1950
PHOTOREVISED 1976
AMS 7659 IV SE—SERIES V879
PHOTOINSPECTED 1982

ISBN 0-607-28523-0
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