UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

COURTOIS QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 BERRYMAN 15' QUADRANGLE

7759 I NW (HUZZAH)
7759 I NE (BERRYMAN)
7859 IV NW (SHIRLEY)
7759 I SW (DAVISVILLE)
7859 IV SW (PALMER)
(VIBURNUM WEST) 7759 II NW
(VIBURNUM EAST) 7759 II NE
(JOHNSON MTN.) 7859 III NW

91°07'30" 37°52'30" 4.1 MI. TO MO. 8 R 2 W R 1 W 5' 2'30" 350 000 FEET 91°00' 37°52'30"

740 000 FEET

700 000 FEET

37°45' 91°07'30" 320 000 FEET VIBURNUM 3.6 MI. 37°45' 91°00'

50' 47'30"

T 37 N T 36 N T 35 N

COURTOIS WALTON MARK TWAIN NATIONAL FOREST OSAGE HARMONY

INDEFINITE BOUNDARY

CRAWFORD CO WASHINGTON CO

Todd Hol Spring Boiling Springs Hollow Hazel Creek Strapps Branch Brazil Courtois Creek Claypit Hazel Creek Campground Town Br Little Shoal Creek BM 1048 BM 1077 BM 1115 BM 873 BM 1107 E Br Shoal Cr Middle Fork Shoal Creek BM 1050 Butler Branch Sugar Grove Ch Murry Hill Trotters Trace Creek Bethel Ch Jinkerson Cem Cub Creek Antioch Cem Quaker Joseph Chapel Cem Czar Lookout Tower BM 1301 Buzzard Hol Courtois Creek Waste Disposal Ponds Indian Creek PRIVATE Walnut Hol Mash Hol Dawes Ridge Andys Branch Mason Hollow Czar Ch Shoal Creek Ecclesia Ch Kelly Creek Hollow Trotters Branch

DAVISVILLE 4.2 MI. DELGRADE 11 MI. DELBRIDGE 11 MI.

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 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 1°11' 21 MILS 3½° 62 MILS

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

MISSOURI
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1975. Map edited 1978

Projection and 10,000-foot grid ticks: Missouri coordinate system, east zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American datum

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

To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 11 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

Revisions shown in purple compiled from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1985

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COURTOIS, MO.
SE/4 BERRYMAN 15' QUADRANGLE
37091-G1-TF-024

1978
PHOTOREVISED 1985
DMA 7759 I SE—SERIES V879

U.S. GEOLOGICAL SURVEY
OCT 18 1985
NATIONAL MAP COLLECTION

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