UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BATES CITY QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)

7162 II NW (BUCKNER)
7162 III NW (LEXINGTON WEST)
7162 II NE (CAMDEN)
7162 II SW (OAK GROVE)
7162 III SW (ODESSA NORTH)
7161 I NW (TARSNEY LAKES)
7162 IV NW (ODESSA SOUTH)
7161 I NE (CHAPEL HILL)

94°07'30" 39°07'30" 2'30" 94°00' 39°07'30"

LEVASY 2.1 MI. NAPOLEON 0.8 MI. WATERLOO 0.6 MI. 0.9 MI. TO MO. 131

R. 29 W. R. 28 W.

T. 50 N. T. 49 N. T. 48 N.

JACKSON CO LAFAYETTE CO

PLATTE CLAY

Anderson Cem
Ish Sch
Pleasant Prairie Cem
Fairview Sch
Foster College Sch
Happy Hollow Sch
Pleasant Grove Sch
Bates City Cem
Campbell Cem
Trailer Park
Tower
Bates City
Oak Grove

Branch
Shamrock Creek
Hickam Br
Creek
Sni-A-Bar Creek
Fk Sni-A-Bar Creek
Seminary Creek
Tucker Branch
Horseshoe Creek
Little Creek
East Fork Owl Creek

MOBILE AND OHIO
GULF
CITY BDY

BM 853
BM 724
BM 718
BM 880

1 070 000 FEET
1 040 000 FEET

1 MI. TO MISSOURI 131
1.4 MI. TO MISSOURI 131
1.8 MI. TO MO. 7
1.9 MI. TO MO. 131

CHAPEL HILL 5.7 MI.

610 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1948. Field checked 1950

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

1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Revisions shown in purple compiled from aerial photographs taken 1977. Map edited 1978. This information not field checked

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 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 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

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

USGS
Historical File
Topographic Division

MAY 11 1979

BATES CITY, MO.
N3900—W9400/7.5

1950
PHOTOREVISED 1978
AMS 7162 II SE-SERIES V879

2900

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979