UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

FRAZER QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 BURNSIDE 15' QUADRANGLE

4058 II SE (FAUBUSH)
4058 II SW (DELMER)
4058 II SE (SOMERSET)
4057 IV NE (MILL SPRINGS)
4057 I NE (BURNSIDE)
4057 IV SE (MONTICELLO)
4057 I SW (COOPERSVILLE)
4057 I SE (NEVELSVILLE)

84°45′ 37°00′ 42′30″ 40′ 84°37′30″ 57′30″ 55′ 36°52′30″

2 320 000 FEET 2 300 000 FEET 200 000 FEET 240 000 FEET

DELMER 2.5 MI. MONTICELLO 9 MI. 1.3 MI. TO U.S. 27 DELTA 1.1 MI.

ELEVATION 723

CUMBERLAND RIVER
LAKE CUMBERLAND
PULASKI CO
WAYNE CO
SOUTH FK CUMBERLAND RIVER
INDEFINITE BOUNDARY

Trimble · Oak Grove Ch · Prather Cem · Fishing Creek · State Br · Mile 512 · Boat Ramp · Stiggall Cem · Bronston · Mile 510 · John Simpson Cem · Alexander Chapel Cem · BM 889 · Water Tank · Hallars Cem · Boss Airport · Stillhouse Hol · Gains Hollow · Ford Hollow · Ford Cem · Boat Ramp · Mile 506 · Dugger Cem · Dugger Branch · Frazer · BM 898 · BM 892 · Simpson Cem · Wolsey Br · Frazer Branch · Cems · New Salem Ch · Springs · BM 940 · Cem · Tuttle Ch · Hutchinson Cem · BM 936 · BM 907 · BM 891 · Taylor Cem · Hardwick · Hardwick Sulphur · Sulphur Hollow · Meadow Creek · Sullens Gap · BM 1077 · Cowan Cem · BM 903 · Betsey Cem · East Cem · Meadow Creek Ch · Carnder Cem · Spring · Indian Grave Gap · Bowling Cem · Dodson Hollow · Cedar Creek · Pendleton Ridge · Dog Kidd Ridge · Silas Marr Cem · Dugger Hill · Comer Hollow · Bear Hollow · Possum Knob · East Gap · Keith Hollow · Hote Ridge · Turkey Pen Point · Quinton · Rocky Br · Barn Hill · Sawmill Hollow · Long Ridge · Sally Turpin Hollow · Striking Creek · Mayfield Cem · BM 1068 Grave · Doublehead Gap · Doublehead Ridge · Flynn Cem · Hardwick Cem · Dry Valley · BM 872 · Gaylor Gap · Marr Cem · BM 909 · Kidder · Liberty Ch · BM 830 · BM X902

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1953. Revised from aerial photographs taken 1975. Field checked 1975. Map edited 1978

Polyconic projection. 1927 North American datum
10,000-foot grid ticks based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 16

Lake Cumberland subject to controlled inundation to 760 feet
Underwater contours in Lake Cumberland from USCE charts dated 1943.

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

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN 1° 18 MILS GN 1°23′ 25 MILS

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

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, RESTON, VIRGINIA 22092,
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KENTUCKY
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

MAP AND AIR PHOTO LIBRARY
SEP 17 1979
University of Wisconsin Madison

FRAZER, KY.
NW/4 BURNSIDE 15' QUADRANGLE
N3652.5—W8437.5/7.5
1978
AMS 4057 I NW—SERIES V853

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979