UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
AGRICULTURAL AND INDUSTRIAL DEVELOPMENT BOARD

EMINENCE QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 NEW CASTLE 15′ QUADRANGLE

3960 IV NE (SMITHFIELD) · 3960 I NW (NEW CASTLE) · 3960 I NE (FRANKLINTON)

85°15′ · 38°22′30″ · 85°07′30″ · 38°15′

653000m E. · 654 · 655 · 656 · 12′30″ · 657 · 659 · 660 · 10′ · 1 740 000 FEET · 662 · 663000m E.

4248000m N. · 4247 · 4246 · 4245 · 4243 · 4241 · 4240 · 4239 · 4238 · 4236000m N. · 4235 · 17′30″ · 20′

310 000 FEET · 280 000 FEET

CAMPBELLSBURG 12 MI.
NEW CASTLE 4.2 MI.

BEDFORD 22 MI.
NEW CASTLE 4.5 MI.

3 MI. TO KY. 22
SMITHFIELD 1.6 MI.

CRESTWOOD 14 MI.
BALLARDSVILLE 6.8 MI.

CHESTNUT GROVE 2.1 MI.

LA GRANGE 15 MI.
CHESTNUT GROVE 2.6 MI.

SHELBYVILLE 3.2 MI.
SOUTHVILLE 12 MI.

SHELBYVILLE 3.2 MI.
BLOOMFIELD 32 MI.

SHELBYVILLE 4.4 MI

NORTH PLEASUREVILLE 0.7 MI.
FRANKFORT 24 MI.

PLEASUREVILLE 0.6 MI.

NORTH PLEASUREVILLE
(JUNC. U.S. 421) 1.8 MI.

CROPPER (JUNC. KY. 421) 0.8 MI.

CROPPER 1.8 MI.
5.6 MI. TO U.S. 421

BAGDAD (JUNC. KY. 395) 3.5 MI.
JACKSONVILLE 6.5 MI.

3960 IV SE (BALLARDSVILLE)

3960 I SE (NORTH PLEASUREVILLE)

(SIMPSONVILLE) 3960 III NE

(WADDY) 3960 II NE

(SHELBYVILLE) 3960 II NW

Eminence (BM 939)
Bellview
Mulberry
Pleasant View Ch
Burks Branch Ch
Shady Grove Sanitarium
Mulberry Sch
Park
Cemetery
Cem

Little Kentucky River
Louisville and Nashville
New Pond
Line Pipe
Creek
Run
Fox
Bullskin
Clear Creek
Branch
Burks Run
East Clear Creek
Private Road
Henry Co
Shelby Co

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by stereophotogrammetric methods. Aerial photographs taken 1952. Field check 1954

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

Unchecked elevations are shown in brown

1000-metre Universal Transverse Mercator grid ticks, zone 16, shown in blue

MN · GN
½° 9 MILS · 1°08′ 20 MILS
UTM GRID AND 1954 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

USGS
Historical File
Topographic Division

EMINENCE, KY.
SW/4 NEW CASTLE 15′ QUADRANGLE
N3815—W8507.5/7.5
1954
AMS 3960 I SW—SERIES V853

AUG 0 3 1976