UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

LEXINGTON EAST QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 LEXINGTON 15' QUADRANGLE

4060 II NE (GEORGETOWN)
4160 III NW (CENTERVILLE)
4160 III NE (PARIS WEST)
4059 I NE (NICHOLASVILLE)
4159 IV NE (FORD)
4059 I NW (JESSAMINE)
4159 IV NW (COLETOWN)
4060 II SE (LEXINGTON WEST)
4160 III SE (CLINTONVILLE)

84°30′ — 38°07′30″ — 84°22′30″ — 38°00′

1 960 000 FEET

720 000m E. — 721 — 722 — 27′30″ — 723 — 724 — 725 — 726 — 25′ — 727 — 728 — 729 — 730 000m E.

4222 000m N. — 4220 — 4219 — 4218 — 4217 — 4216 — 4215 — 4214 — 4213 — 4212 — 4211 — 4210 — 4209 000m N.

5′ — 2′30″

220 000 FEET — 190 000 FEET

1 930 000 FEET

NEWTOWN (U.S. 460) 7 MI.
NEW ZION 3.8 MI.
PARIS 10 MI.
GEORGETOWN (U.S. 460) 9 MI.
HUTCHISON 3.5 MI.
0.3 MI. TO U.S. 25
AVON 3 MI.
CLINTONVILLE 6 MI.
3 MI. TO KY. 859
WINCHESTER (U.S. 60) 12 MI.
FRANKFORT 28 MI.
VERSAILLES (U.S. 60) 13 MI.
HARRODSBURG 32 MI.
JONESTOWN 1.4 MI.
2.7 MI. TO U.S. 27
1.5 MI. TO KY. 418
CLAYS FERRY 10 MI.
2.7 MI. TO KY. 418
RICHMOND 17 MI.
WINCHESTER 11 MI.
MOUNT STERLING 27 MI.

INTERCHANGE 115
INTERCHANGE 113
INTERCHANGE 181 AND 111
INTERCHANGE 110

Kingston
Radcliffe
Elkhorn Parks
Pinchurst
Warrenton
Hermitage Hills
Northland
Deep Springs
Hi-Acres
Kenwood
Rookwood
Dixie Plantation
Eastland Park
Eastland
Thoroughbred Acres
Lexington Manor
Liberty Heights
Fairway
Ashland Park
Idle Hour
Hollywood
Mount Vernon
Montclair
Chevy Chase
Shadeland
Lakeview Acres
Hinda Heights
Lansdowne
Muir
Howards Grove
Montrose
Bryan Station Spring
Cadentown
Brighton
Walnut Hill

LEXINGTON

Golf Course
Water Tank
Substa
Park
Cem
Fire Sta
Trailer Park
Radio Tower
Pipeline
Reservoir No 1
Reservoir No 2
Res No 3
Filtration Plant
Swigert Jr High Sch
Bryan Station High Sch
Bryan Station Jr High Sch
Northern Sch
North View Ch
Deep Springs Sch
Arlington Sch
Castlewood Park
Athletic Field
High Sch
Johnson Sch
Duncan Park
Lexington Jr High Sch
Courthouse
City Hall
Constitution Sch
Maxwell St Sch
Ashland Sch
Douglas Park
Home of Mercy Clay
Idle Hour Country Club
Cassidy Sch
Morton Jr High Sch
Christ the King Sch
Breckinridge Sch
Pleasant Ridge Ch
Henry Clay Jr High Sch
Lexington Veterans Hosp
Crawford Jr High Sch
Yates Sch
Eastland Parkway
Alumni Gym
Trinity Ch
Parkers Ch
Bethel Ch
Athens Ch
Bryan Station Ch
Horse Cem
Howards Grove Cem
Water Tower
Heliport
Lexington Country Club
Todd Sch
Russell Cave Sch
Radio Towers (WLAP)
Ironworks
Muir Sch
Evan Sch
Mt Tabor Ch
Allegheny Ch
St Matthews Ch
Deep Springs Ch
Millville Ch
Pleasant Ridge Ch

Produced by the United States Geological Survey

Control by USGS, NOS/NOAA and Kentucky Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1949. Field checked 1950. Revised 1965

Projection and 10,000-foot grid ticks: Kentucky coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Red tint indicates areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

MN — GN
3½° 62 MILS — 1°35′ 28 MILS
UTM GRID AND 1993 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ARTHUR H. ROBINSON MAP LIBRARY
University of Wisconsin-Madison
OCT 0 6 1993
U.S. Regional Depository Copy
DO NOT DISCARD

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR 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
Interstate Route — U. S. Route — State Route

Revisions shown in purple and woodland compiled in cooperation with State of Kentucky agencies from aerial photographs taken 1988 and other sources. Contours not revised. This information not field checked. Map edited 1993

Purple tint indicates extension of urban areas

LEXINGTON EAST, KY.
SW/4 LEXINGTON 15′ QUADRANGLE
38084-A4-TF-024

1965
REVISED 1993
DMA 4160 III SW—SERIES V853

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1993