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

84°30' 38°07'30" 84°22'30" 38°00'
1 960 000 FEET
1 930 000 FEET
220 000 FEET
190 000 FEET
4220000m N.
4209000m N.
720000m E.
730000m E.

NEWTOWN (U.S. 227 & 460) 7 MI.
NEW ZION 3.8 MI.
PARIS 10 MI.
GEORGETOWN (U.S. 227 & 460) 9 MI.
HUTCHISON 3.5 MI.
0.3 MI. TO U.S. 25
AVON 3 MI.
CLINTONVILLE 6 MI.
FRANKFORT 28 MI.
VERSAILLES (VIA U.S. 60) 13 MI.
HARRODSBURG 32 MI.
WINCHESTER (U.S. 60 & 227) 12 MI.
3 MI. TO KY. 859
WINCHESTER 11 MI.
MOUNT STERLING 27 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.

University of Kentucky Agricultural Experimental Station
Radio Towers (WLAP)
Russell Cave Sch
Water Tank
Horse Cem
Howards Grove Cem
Muir
Kingston
Winburn Jr High Sch
Todd Sch
Thoroughbred Acres
Lexington Country Club
Helport
Swigert
Radcliffe
Elkhorn Parks
Pinehurst
Bryan Station High Sch
Bryan Station Jr High Sch
Warrenton
Hermitage Hills
Northland
Northern Sch
Deep Springs
Deep Springs Sch
Hi-Acres
Kenawood
Rockwood
Castlewood Park
Dixie Plantation
Eastland Parkway Ch
Crawford Jr High Sch
Eastland Park
Eastland
Yates Sch
LEXINGTON
Lexington Manor
Liberty Heights
Trinity Ch
Trailer Park
Radio Tower
Drive-In Theater
Fairway
Ewan Sch
Idle Hour Country Club
Hollywood
Mount Vernon
Ashland Park
Breckinridge Sch
Idle Hour
Montclair
Chevy Chase
Pleasant Ridge Ch
Shadeland
Lakeview Acres
Hinda Heights
Lansdowne
Reservoir No 2
Res No 1
Res No 3
Bryan Station Spring
Bryan Station Ch
Montrose
Cadentown
Brighton
Walnut Hill
Radio Tower (WKYT-TV)
Radio Tower (WBLG-TV)
Golf Course
Water Plant
Lexington West Base
Cane Run
Elkhorn Creek
Elkhorn Rail Road
Fayette Co
Bourbon Co

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Kentucky Geodetic Survey

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

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

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

Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

MAP AND AIR PHOTO LIBRARY
NOV 28 1972
University of Wisconsin

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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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

Revisions shown in purple compiled in cooperation with Kentucky Geological Survey from aerial photographs taken 1971. This information not field checked

Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route — U. S. Route — State Route

LEXINGTON EAST, KY.
SW/4 LEXINGTON 15' QUADRANGLE
N3800—W8422.5/7.5

1965
PHOTOREVISED 1971
AMS 4160 III SW—SERIES V853

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972