UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

CYNTHIANA QUADRANGLE
KENTUCKY—HARRISON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4161 III SW (BERRY)
4161 II SW (CLAYSVILLE)
4161 III SE (KELAT)
KELAT 2.7 MI.
FALMOUTH 14 MI.
ANTIOCH 5 MI.
2.3 MI. TO U.S. 27
84°22′30″
84°15′
38°30′
20′
17′30″
730 000m E.
731
733
734
735
736
738
1 990 000 FEET
4264 000m N.
360 000 FEET
27′30″
25′
4264
4263
4262
4261
4260
4259
4257
4256
4255
4254
4253
4252
4251
320 000 FEET
4251 000m N.
38°22′30″
730
731
1 970 000 FEET
20′
733
737
738
739
740 000m E.
84°15′

RENAKER 3.6 MI.
HELLS HALFACRE 2.4 MI.
WILLIAMSTOWN 22 MI.
BECKINRIDGE 0.2 MI.
4160 IV NW (BRECKINRIDGE)
14 MI. TO U.S. 25
CORYDON 1.2 MI.
CORYDON (U.S. 62) 1.2 MI.
4160 I NW (SHADY NOOK)
CORYDON 1.5 MI.
CLAYSVILLE 8.5 MI.
VENUS 4 MI.
BUENA VISTA 5.9 MI.
CORYDON 2.5 MI.
CARLISLE 15 MI.
(LEESBURG) 4160 IV SW
(MILLERSBURG) 4160 I SW

Robinson
Stratton Branch
South Licking Creek
Currys Creek
Upper Curry Ch
Colbys Store
Lower Curry Ch
Avena
Hinkston Ct
Mt Pleasant Ch
Cem
Twin Creek
Nemela Run
Licking River
Garnett
Union Cem
Nashville
Mill Creek
Poindexter
Union Ch
Twelvick Creek
Sycamore Creek
Trailer Park
Water
Sewage Disposal
Banneker Sch
Marshall Sch
Cynthiana
Hospital
Harrison Hospital
Court House
P O
Golf Course
Battle Grove Cem
County High Sch
Belmont
Cherry Grove Cem
St Edwards Cem
Indian Creek
Flat Run
Grays Run
South Fork Licking River
Louisville
Nashville
Church St
Main St
Penn St
Mill St
Pleasant St
Wilson Ave
East Pike
East Bridge St
Elm St

BM 668
BM 670
BM 687
BM 708
BM 722
BM 786
BM 721
BM 710
BM 718
BM 705
BM 782
BM 785
BM 723
BM 725
BM 724
BM 769
BM 742

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1953. Revised 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Kentucky coordinate system, north zone
1000-metre 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 area in which only landmark buildings are shown

Purple tint indicates extension of urban areas

MN GN
2° 36 MILS
1°40′ 30 MILS
UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled from aerial photographs taken 1976 and other source data. Contours adjusted adjacent to certain photorevised hydrographic features. This information not field checked. Map edited 1978

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 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

CONNERSVILLE 4 MI.
SADIEVILLE 12 MI.
LEESBURG 8.4 MI.
GEORGETOWN 18 MI.
PARIS 13 MI. (SHAWHAN)
LEXINGTON 30 MI. 4160 IV SE
LAIR (U.S. 27) 2.9 MI.

MAP AND AIR PHOTO LIBRARY
University of Wisconsin, Madison
AUG 21 1979

KENTUCKY
QUADRANGLE LOCATION

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

CYNTHIANA, KY.

N3822.5—W8415/7.5

1961
PHOTOREVISED 1978
AMS 4160 IV NE—SERIES V853

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979