

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

SMITHFIELD QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 LA GRANGE 15' QUADRANGLE



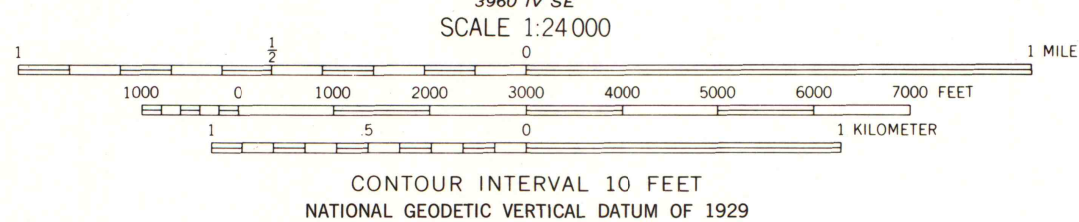
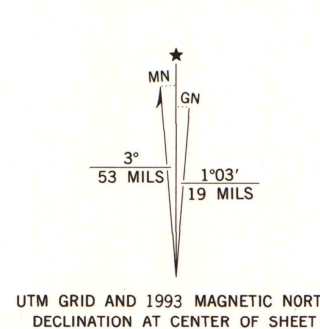
Produced by the United States Geological Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1952. Field checked 1954. Revised from aerial photographs
taken 1969. Field checked 1969

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

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



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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

Revisions shown in purple compiled in cooperation with
Kentucky Geological Survey from aerial photographs
taken 1992 and other sources. This information not
field checked. Map edited 1993

Information shown in purple may not meet USGS content
standards and may conflict with previously mapped contours

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route

U.S. Regional
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DO NOT DISCARD

SMITHFIELD, KY.
NE/4 LA GRANGE 15' QUADRANGLE
38085-D3-TF-024

1969
REVISED 1993
DMA 3960 IV NE-SERIES V853

A.H. ROBINSON
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