UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

ROCKFIELD QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 SALMONS 15' QUADRANGLE

3658 II SW (SUGAR GROVE)
3658 II SE (HADLEY)
3758 II SW (BOWLING GREEN NORTH)
3657 I NW (SOUTH UNION)
3757 IV NW (BOWLING GREEN SOUTH)
(AUBURN) 3657 I SW
(WOODBURN) 3657 I SE
(DRAKE) 3757 IV SW

86°37'30" 37°00' 534 000m E. 1 780 000 FEET 86°30' 37°00'
36°52'30" 86°37'30" 1 750 000 FEET 36°52'30" 86°30' 4081 000m N.
200 000 FEET 240 000 FEET

MORGANTOWN 20 MI.
HADLEY 6 MI.
MORGANTOWN 21 MI.
BOWLING GREEN 3 MI.
BOWLING GREEN 4.2 MI.
BOWLING GREEN 6 MI.
CAVE CITY 38 MI.
6 MI. TO INTERSTATE 65
RUSSELLVILLE 16 MI.
AUBURN 5 MI.
WOODBURN 4.4 MI.
WOODBURN 2.7 MI.
NASHVILLE, TENN. 49 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1950. Topography by planetable surveys 1952. Revised from aerial photographs taken 1972. Field checked 1973

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

UTM GRID AND 1973 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 KILOMETER

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

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

KENTUCKY
QUADRANGLE LOCATION

MAP AND AIR PHOTO
FEB 17 1975
University of Wisconsin

ROCKFIELD, KY.
NE/4 SALMONS 15' QUADRANGLE
N3652.5—W8630/7.5
1973
AMS 3657 I NE—SERIES V853

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974