UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
AGRICULTURAL AND INDUSTRIAL DEVELOPMENT BOARD

RUSSELLVILLE QUADRANGLE
KENTUCKY—LOGAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 RUSSELLVILLE 15' QUADRANGLE

3657 I NE (SHARON GROVE)
3657 I NW (LEWISBURG)
3657 IV NE (HOMER)
3557 I SE (OLMSTEAD)
3557 II NE (ALLENSVILLE)
3657 III NW (DOT)
3657 IV SW (DENNIS)
3657 IV SE (DENNIS)
3557 II SW (ADAIRVILLE)

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Planimetry in part by photogrammetric methods from aerial photographs taken 1950. Topography by photogrammetric methods and planetable surveys 1952

Polyconic projection. 10,000-foot grid ticks based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters south as shown by dashed corner ticks

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled in cooperation with State of Kentucky agencies from aerial photographs taken 1980 and other sources. Contours adjusted adjacent to certain photorevised hydrographic features. This information not field checked. Map edited 1983

SCALE 1:24 000

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
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

KENTUCKY
QUADRANGLE LOCATION

A.H. ROBINSON MAP LIBRARY
OCT 30 1984
University of Wisconsin Madison

RUSSELLVILLE, KY.
SW/4 RUSSELLVILLE 15' QUADRANGLE
36086-G8-TF-024
1952
PHOTOREVISED 1983
DMA 3657 IV SW—SERIES V853

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984