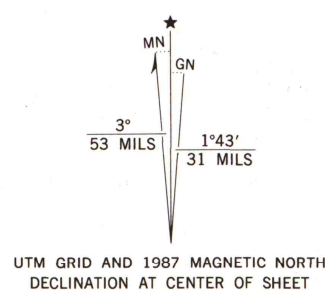
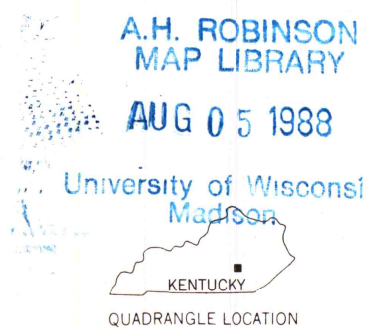




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USFS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1950. Field checked 1953
Polyconic projection. 1927 North American datum
10,000-foot grid based on Kentucky coordinate system,
south zone
Contours in strip mine areas compiled from 1950 photography
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 5 meters south and
7 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries
of the National or State reservations shown on this map



SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER
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, DENVER, COLORADO 80225 OR 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 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U.S. Route State Route

JOHNETTA, KY.
NW/4 LIVINGSTON 15' QUADRANGLE
37084-02-1F-024

1953
PHOTOREVISED 1987
DMA 4158 1 NW - SERIES V853

U.S. Regional
Depository Copy
DO NOT DISCARD