



Maped, edited, and published by the Geological Survey
Control by USC&GS and TVA
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1951. Field check 1952
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 17, shown in blue
Contours in strip mine areas compiled from 1951 photography

APPROXIMATE MEAN
DECLINATION, 1952



SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY
AND KENTUCKY DEPARTMENT OF ECONOMIC DEVELOPMENT, FRANKFORT, KENTUCKY
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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



ARTEMUS, KY.
SE/4 BARBOURVILLE 15' QUADRANGLE
N3645-W8345/7.5

1952

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

AUG 2 6 1974

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