UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
AGRICULTURAL AND INDUSTRIAL DEVELOPMENT BOARD

LOUELLEN QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 NOLANSBURG 15' QUADRANGLE

4358 II SW (LEATHERWOOD) · 4358 II SE (TILFORD) · 4358 III SW (ROXANA) · 4357 I NW (NOLANSBURG) · 4357 I SW (EVARTS) · 4357 IV NW (BENHAM) · 4357 I SE (PENNINGTON GAP) · 4357 IV SW (KEOKEE)

83°07'30" · 83°00' · 37°00' · 57'30" · 55' · 36°52'30"

313 000m E. · 314 · 5' · 316 · 317 · 2'30" · 320 · 320 000m E. · 2 800 000 FEET · 250 000 FEET · 210 000 FEET

4096 000m N. · 4095 · 4094 · 4093 · 4092 · 4091 · 4090 · 4089 · 4088 · 4087 · 4086 · 4085 · 4084 000m N.

9 MI. TO KY. 699 TILFORD 3.9 MI. · ROXANA 13 MI. LINEFORK 3.3 MI. · BLAIR 3.2 MI. WHITESBURG 23 MI. · BENHAM 3.4 MI. VIRGINIA STATE LINE 12 MI. · 13 MI. TO U.S. 421 NOLANSBURG 2.7 MI. · EVARTS 5.1 MI. GAND 0.7 MI.

PERRY CO · LETCHER CO · HARLAN CO · PINE MOUNTAIN · BLACK MOUNTAIN · Big Fork Ridge · Cumberland · Hurricane Gap · Gordon · Hiram · Chad · Sand Hill · Line Fork Sch · Bear Branch Sch · Gilley · Smith Cem · Lewis Cem · Riddle Cem · Rock Quarry · Sand Quarry · Dione · Totz (Pine Mountain Sta) · Joe Gap · Joe Knob · Louellen · Mill Branch Ch · Black Bottom · Closplint · Ridgeway · Highsplint · Rileyville · Clover-Darby · Georgetown · Rutherford · Holmes Mill Sch · Huff Ch · Huff Sch · Kelly Cem · Hall Cem · Strip Mine · Robbins Cem · Comett Cem · Cem

LOUISVILLE AND NASHVILLE · CUMBERLAND · POOR FORK · CLOVER FORK · ABANDONED TRAMWAY · BOUNDARY

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1952 and 1953. Field check 1954

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

Contours in strip mine area from 1952 photography

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

GN MN 1°14' 22 MILS 1° 18 MILS
UTM GRID AND 1954 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE · 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET · 1 KILOMETER

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,
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

USGS
Historical File
Topographic Division

KENTUCKY
QUADRANGLE LOCATION

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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

LOUELLEN, KY.
NE/4 NOLANSBURG 15' QUADRANGLE
N3652.5—W8300/7.5
1954
AMS 4357 I NE—SERIES V853

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