UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

ANO QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 DYKES 15' QUADRANGLE

4158 III NW (SHOPVILLE)
4158 II NW (BERNSTADT)
4158 III NE (BILLOWS)
4158 III SW (DYKES)
4158 II SW (LONDON SW)
4157 IV NW (HAIL)
4157 IV NE (SAWYER)
4157 I NW (NOX)

84°22'30" 37°07'30" 735000mE 20' 38 40 17'30" 41 42 2 430 000 FEET 43 44 84°15' 37°07'30"

4111000mN 4110 4109 4108 4107 4106 4105 4104 4103 2'30" 4102 4101 4100 4099000mN 5'

290 000 FEET

250 000 FEET

2 410 000 FEET

1.2 MI. TO KY. 80
SHOPVILLE 8 MI.
WHETSTONE 1.2 MI.
SOMERSET 17 MI.
MOUNT VICTORY 0.7 MI.
LONDON 13 MI.
VOX 6 MI.

Strip Mines
Strip Mine
Mine
Ano
Cliffy Grove Ch
Chaney Cem
Goodwater
Garson Cem
Mt Victory Ch
Cem
Bee Rock Overlook
Bridge Closed
Bee Rock Recreation Area
Boat Ramp
Bald Rock Cem
Jones Cem
Mines
Long Point
The Bend
PULASKI CO
LAUREL CO
ROCKCASTLE
WILD RIVER
STATE BDY
POTENTIAL BOUNDARY
The Loop
The Narrows
Gap
Trail
Ford
Cabin
Pond
Ridge
Creek
Branch
Fk
Br
Back Lick
Wildcat
Dry Fork
Bolthouse
Ben Branch
Green Br
Laurel Fk
Stillhouse Br
Bingham Branch
Prong
Rock Lick Creek
South Stepping Stone Creek
Rock Lick Ridge
Pine Log Hol
Carpe Hol
Hol Creek
Turkey Ridge
Parkey Ridge
Beech Creek
Copperhead Br
Upper Troublesome Creek
Hindsfield
Troublesome Creek Ridge
Woodhill Branch
Big Clifty Creek
Sinkling Creek
Grassy Br
School Br
Big Dog Branch
Sinkling Ridge
Daniel Boone National Forest
Blair Br
Cabin Hollow
Pond Br
Lane
Ireland
Spring Br
Spruce Pond Branch
Storm Br
Carson Ridge
Laurel Br
Rooks Br
Yarbrook Br
Cane Grassy Br
Cane Creek
Pond Br
Powder Br
Beaver Br
Bolton Branch
Brush Branch
Yarbrook
Cane Creek
Rockcastle Creek
Laurel Creek
Cane Creek
Rockcastle River
Wild Rock River
Bee Rock Gap
Yarbrook Gap
Trail
Ridge
Br
Fk
Creek
Branch
Hollow
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Mine
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Strip
Strip Mine
Strip Mines

BM 1217
BM 1220
BM 1213
BM 1226
BM 1175
BM 1155
BM 1169
BM 1029
BM 1096
BM 1120
BM 1174
BM 1132
BM 1124
BM 890
BM 816
BM 1073
BM 1061
BM 1128
BM 1168
BM 1239
BM 1890
BM 1739

1675
1003
192

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1952. Revised from aerial photographs taken 1976. Field checked 1977. Map edited 1979

Polyconic projection. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 6 meters west as shown by dashed corner ticks
10,000-foot grid ticks based on Kentucky coordinate system, south zone

1000-meter Universal Transverse Mercator grid, zone 16

Entire area lies within Daniel Boone National Forest
There may be private inholdings within the boundaries of the National and State reservations shown on this map

Unsurveyed boundary for Rockcastle Wild River furnished by Kentucky Department for Natural Resources and Environmental Protection

Dashed contours in strip mine areas not revised

MN GN
1½° 27 MILS
1°37' 29 MILS
UTM GRID AND 1979 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 20 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

KENTUCKY
QUADRANGLE LOCATION

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

ANO, KY.
SE/4 DYKES 15' QUADRANGLE
N3700—W8415/7.5
1979
DMA 4158 III SE—SERIES V853

MAP AND AIR PHOTO LIBRARY
JUN 6 1980
University of Wisconsin Madison

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