UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
DEPARTMENT OF ENERGY AND NATURAL RESOURCES
GEOLOGICAL SURVEY DIVISION
CHAMPAIGN, ILLINOIS

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

SHAWNEETOWN QUADRANGLE
ILLINOIS–KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 SHAWNEETOWN 15′ QUADRANGLE

3359 IV SE (RIDGEWAY) · 3359 I SW (NEW HAVEN SW) · 3359 I SE (WABASH ISLAND)

88°15′ 390 000m.E. · 1 280 000 FEET (KY.) · 12′30″ · 550 000 FEET (ILL.) · 10′ · 88°07′30″
37°45′ · 4178 000m.N. · 520 000 FEET (KY.) · 42′30″ · 40′ · 37°37′30″ · 350 000 FEET (ILL.) · 490 000 FEET (KY.) · 400 000m.E. · 4166 000m.N.

RIDGWAY 3.9 MI. · INMAN 7.6 MI. · R. 9 E. · R. 10 E. · T. 9 S. · T. 10 S.

BM 392 · BM 356 · BM 374 · BM 352 · BM 363 · BM 406 · BM 396 · BM 405 · BM 370 · BM 352

Fields Cem · Immaculate Conception Cem · Oil Well · Oil Wells · Oil Wells · STRIP MINES · DITCH · DITCH · CYPRESS · CYPRESS · LITTLE · HARRISBURG 17 MI. · EQUALITY 5.5 MI.

SHAWNEETOWN HILLS · G O L D H I L L · S H A W N E E · Junction · Tanks · Tanks · SHAWNEETOWN (New Shawneetown Sta) · Westwood Cem · Gravel Pit · McGhee Cem · Tank · Sewage Disposal · Tanks · LEVEE

NATIONAL FOREST BOUNDARY · Kanady Cem · Cem · GOLD HILL · CONVEYOR · Old Shawneetown (Shawneetown Sta) · CITY BOUNDARY · GALLATIN CO · UNION CO · TOLL BRIDGE · SPRING GROVE 5.6 MI. · MORGANFIELD 12 MI. · (GROVE CENTER) 3359 II NE

Ringold Ch · Valley · Kuykendall · Mine · Strip Mine · Hogan Cem · Mine · Strip Mine · Strip Mine · RECLAIMED STRIP MINE · SALINE · Turkey Cr · RIVER · Mine · S H A W N E E N A T I O N A L F O R E S T

R 9 E · R 10 E · ILLINOIS · KENTUCKY · Mile 860 · NORMAL POOL ELEV 324 · OHIO RIVER · Mile 858 · Mile 863 · UNION CO · GALLATIN CO · Muddy Pond · Long Pond · Dixon Pond · State Lake · Little D Lake · Cypress Slough · GOOSE POND DITCH · 2.7MI. TO KY. 109 · 0.2 MI. TO KY. 667

NORRIS CITY 25 MI. · GIBSONIA 1.2 MI. · LOVES CORNER 10 MI. · CAVE IN ROCK 12 MI. · (SALINE MINES) 3359 II SW · SALINE MINES 0.2 MI. · DEKOVEN 6.6 MI. · (DEKOVEN) 3359 I SE · (KARBERS RIDGE) 3359 III SE

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography in Kentucky by planetable surveys 1952. Revised 1959
Topography in Illinois from aerial photographs by photogrammetric methods and by planetable surveys 1959. Aerial photographs taken 1957

Polyconic projection. 1927 North American datum
10,000-foot grid based on Illinois coordinate system, east zone and Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

The state boundary as shown represents the approximate position of the low waterline as determined from U. S. Corps of Engineers Ohio River charts, surveyed 1912, 1913, and supplementary information

There may be private inholdings within the boundaries of the National or State reservations shown on this map

SCALE 1:24 000

1 MILE · 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET · 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MN · GN · 0° 44′ 13 MILS · 0° 0 MILS

UTM GRID AND 1990 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983, move the projection lines 4 meters south and 4 meters east as shown by dashed corner ticks
Contours in strip mine areas may not accurately represent present topography

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
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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

ILLINOIS
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with U.S. Forest Service from aerial photographs taken 1988 and other sources. Partially field checked by U.S. Forest Service. Map edited 1990
Light purple tint indicates reclaimed strip mine areas

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

SHAWNEETOWN, ILL.–KY.
NW/4 SHAWNEETOWN 15′ QUADRANGLE
37088-F2-TF-024
1959
PHOTOREVISED 1990
DMA 3359 II NW – SERIES V863

USGS NMD HISTORICAL MAP
APR 22 1991
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