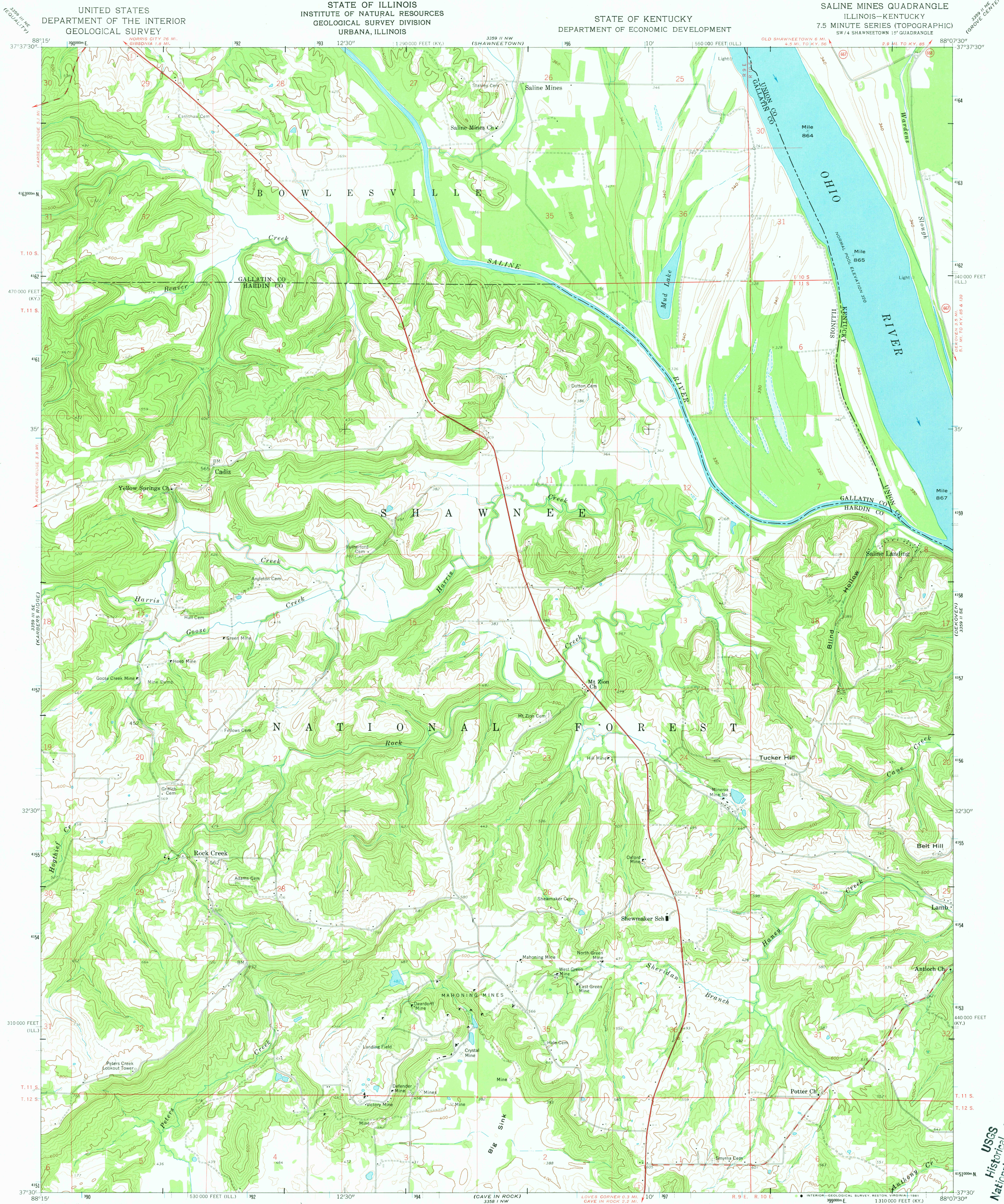




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography in Kentucky by planetable surveys 1953
Revised 1959
Topography in Illinois from aerial photographs by photogrammetric methods. Aerial photographs taken 1957. Field check 1958-1959
Polyconic projection. 1927 North American datum
10,000-foot grids 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

UTM GRID AND 1959 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

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
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

There may be private inholdings within the boundaries of the National or State reservations shown on this map
Map photocopied 1973
No major culture or drainage changes observed

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———
SALINE MINES, ILL.—KY.
SW 1/4 SHAWNEETOWN 15' QUADRANGLE
N 3730—W 8807.5/7.5
1959
PHOTOINSPECTED 1973
AMS 3359 II SW—SERIES V863

USGS
Historical File
National Mapping Div.
APR 3 1981
1300