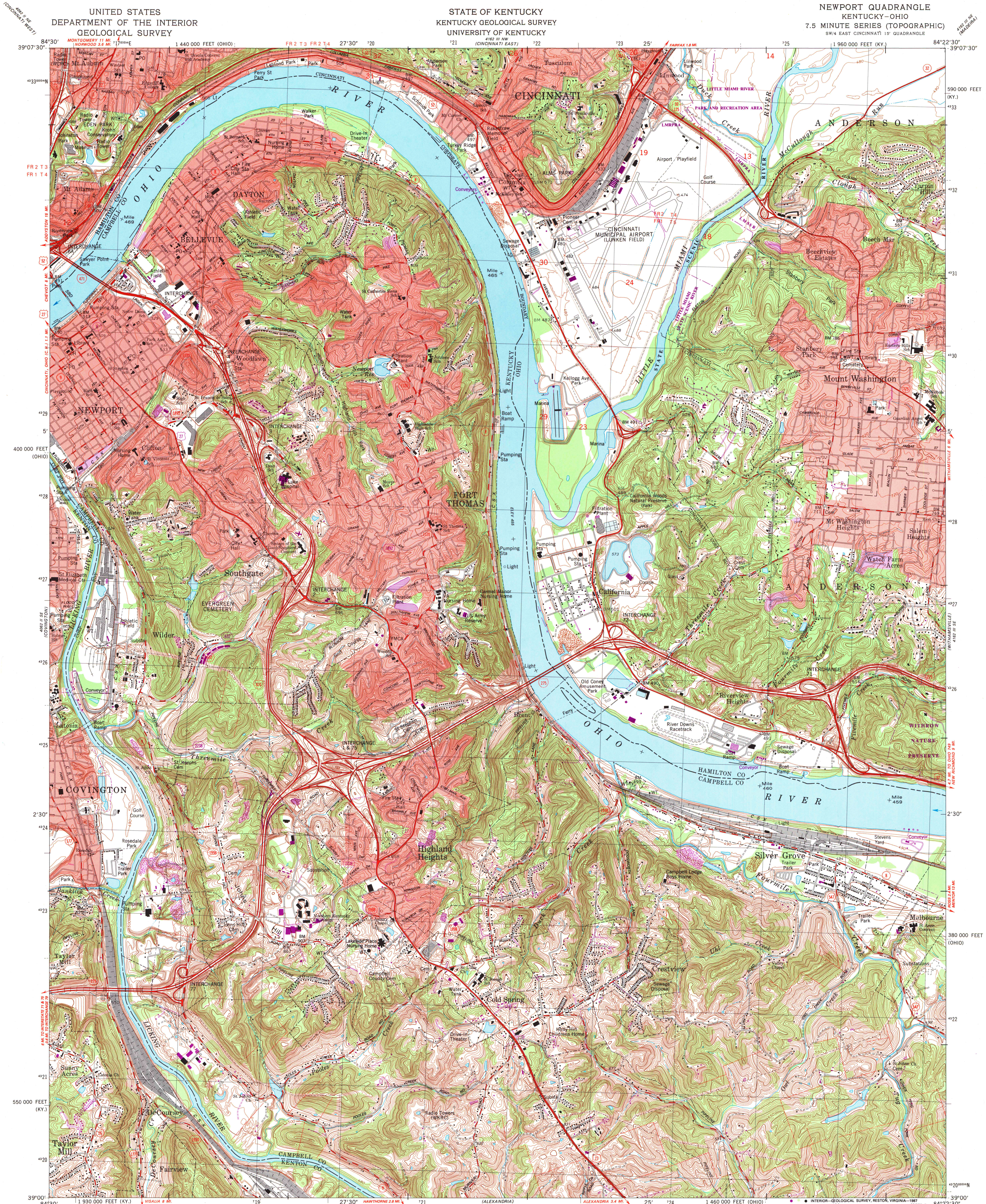


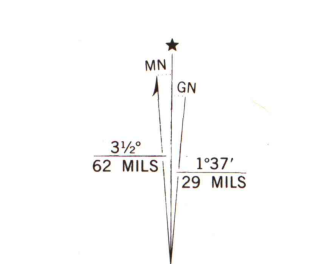
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

NEWPORT QUADRANGLE
KENTUCKY-OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 EAST CINCINNATI 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, USCE, City of Cincinnati, and Kentucky Highway
Department
Topography by photogrammetric methods from aerial photographs taken 1949, and in part
by City of Cincinnati. Field checked 1954
Revised from aerial photographs taken 1977. Field checked 1978. Map edited 1983
Polyconic projection. 10,000-foot grid ticks based on Kentucky coordinate system, north
zone, and Ohio coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 3 meters
south and 6 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where generally visible on
aerial photographs. This information is uncheckered
Red tint indicates areas in which only landmark buildings are shown
Area east of the Little Miami River lies within the Virginia Military District
Area west of the Little Miami River lies within the Miami
Land lines based on the Great Miami River Base. Dotted land lines established by private
subdivision of the Symmes Purchase
The state boundary as shown represents the approximate position of the low water line as
determined from U. S. Corps of Engineers Ohio River charts, surveyed 1913, and
supplementary information



SCALE 1:24,000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

DEC 8 1987

ARTHUR H. ROBINSON MAP LIBRARY
University of Wisconsin-Madison



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

Revisions shown in purple and woodland compiled in cooperation
with State of Kentucky agencies from aerial photographs taken 1984
and other sources. Contours not revised. This information not field
checked. Map edited 1987
Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Light-duty road, hard or improved surface
Interstate Route
U. S. Route
State Route

NEWPORT, KY.-OHIO
SW/4 EAST CINCINNATI 15' QUADRANGLE
39084-A4-TF-024

1983
PHOTOREVISED 1987
DMA 4182 III SW-SERIES V853

U. S. Regional
Depository Copy
DO NOT DISCARD