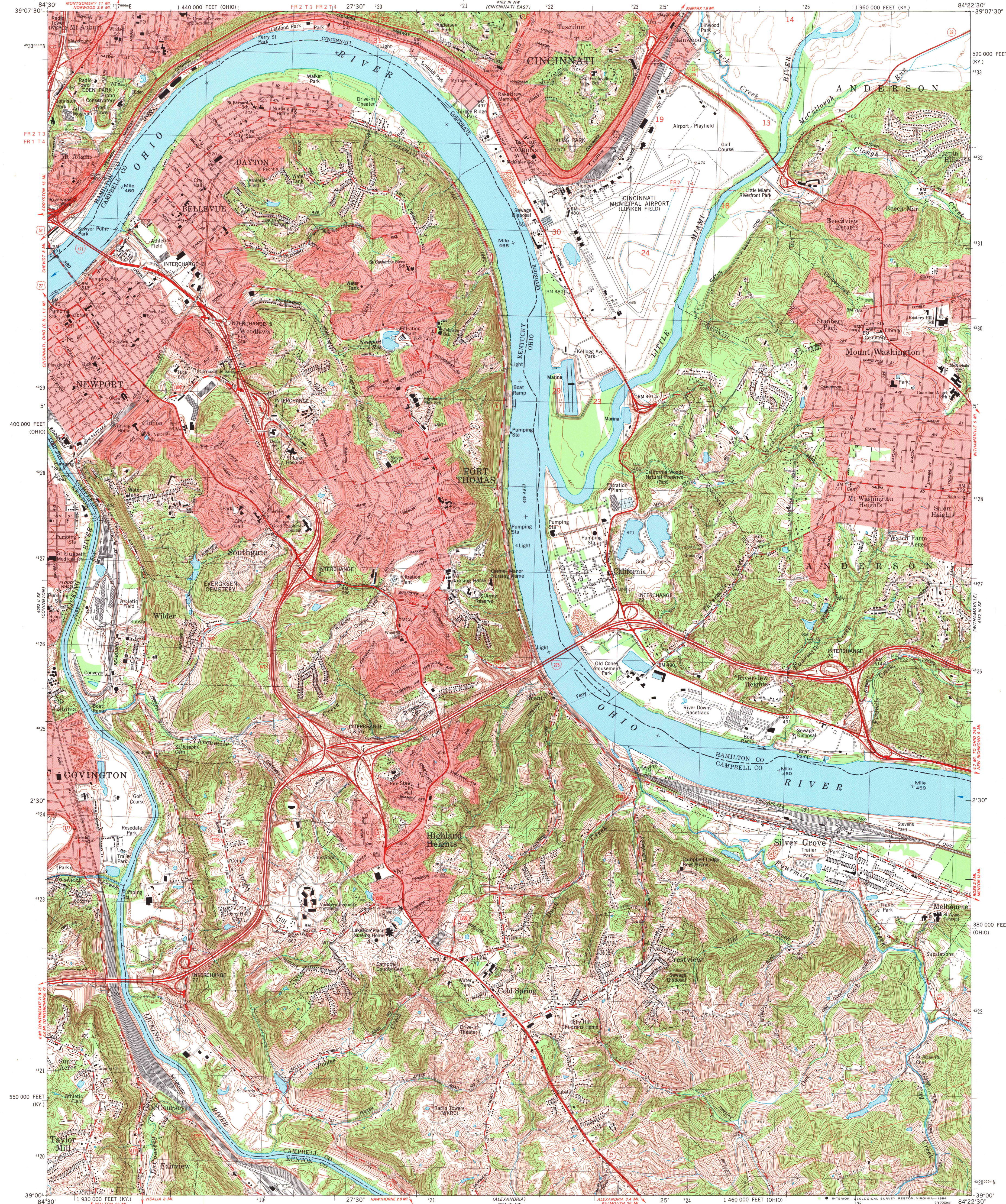


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

NEWPORT QUADRANGLE
KENTUCKY-OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

SW/4 EAST CINCINNATI 15' QUADRANGLE

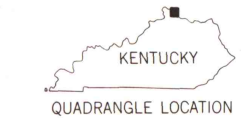


Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, USCE, City of Cincinnati, and Kentucky Highway
Department
Topography by photogrammetric methods from aerial photographs taken 1949, and in part
by City of Cincinnati. Field checked 1954
Revised from aerial photographs taken 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 unchecked
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 Between the Miamis
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

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 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, 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



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

A.H. ROBINSON
MAP LIBRARY
SEP 28 1984

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

1983
DMA 4162 III SW-SERIES V853