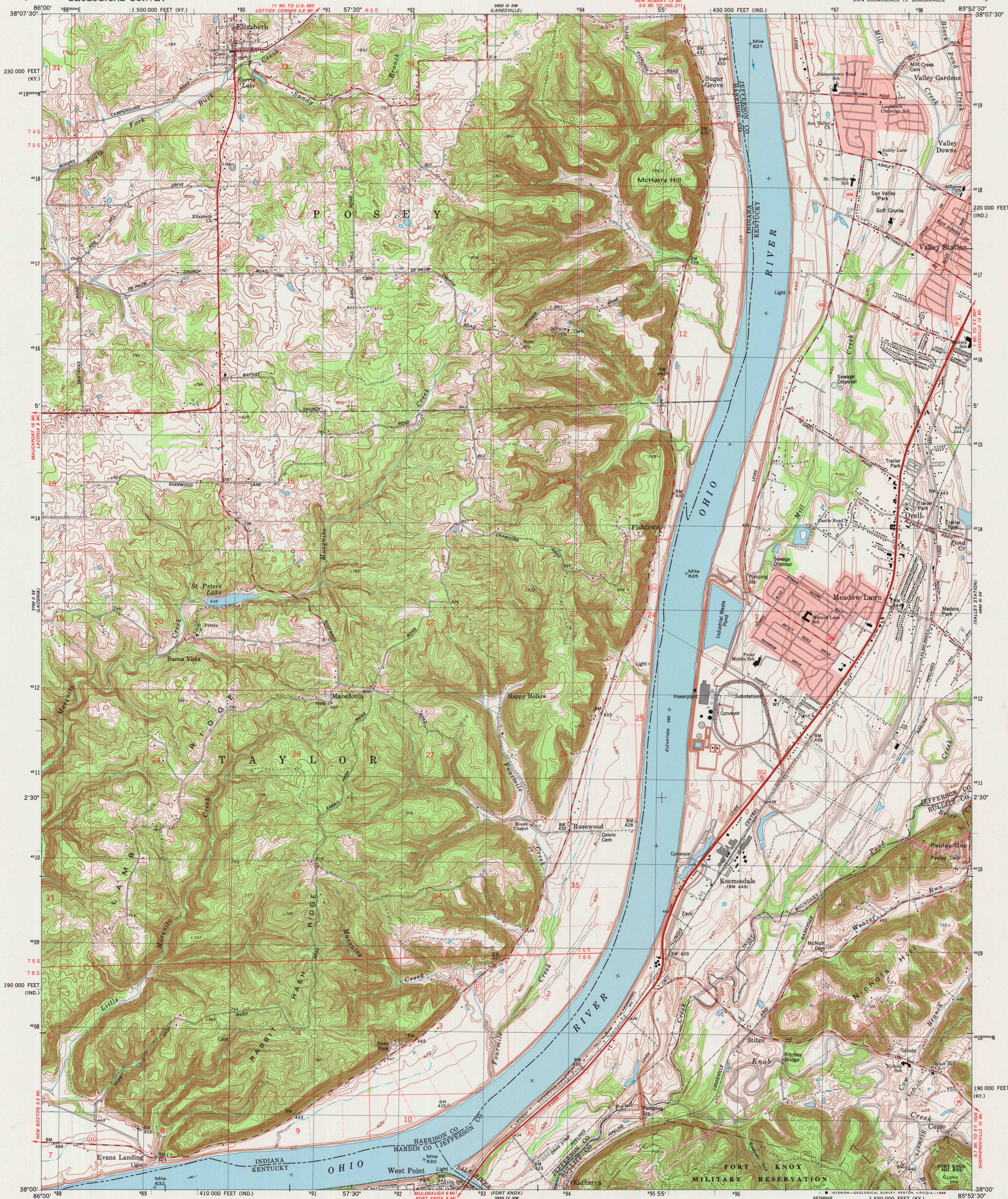
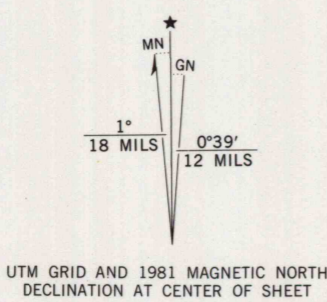


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KOSMOSDALE QUADRANGLE
KENTUCKY-INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey in cooperation with Kentucky Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial photographs taken 1949. Field checked 1950. Revised from aerial photographs taken 1978. Field checked 1979. Map dated 1981
Polyconic projection: 10,000-foot grid ticks based on Indiana coordinate system, east zone and Kentucky coordinate system, north 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 4 meters south and 2 meters west as shown by dashed corner ticks
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 1912, and supplementary information
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is uncheckd
Red tint indicates areas in which only landmark buildings are shown
There may be private inholdings within the boundaries of the National or State reservations shown on this map



SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
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
Light-duty road, hard or improved surface
Unimproved road

Interstate Route
U. S. Route
State Route

KOSMOSDALE, KY.-IND.
SW/4 KOSMOSDALE 15' QUADRANGLE
38085-A8-TF-024
1981
PHOTOINSPECTED 1984
DMA 3860 III SW-SERIES V851

USGS NMD HISTORICAL MAP
MAY 13 1988
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