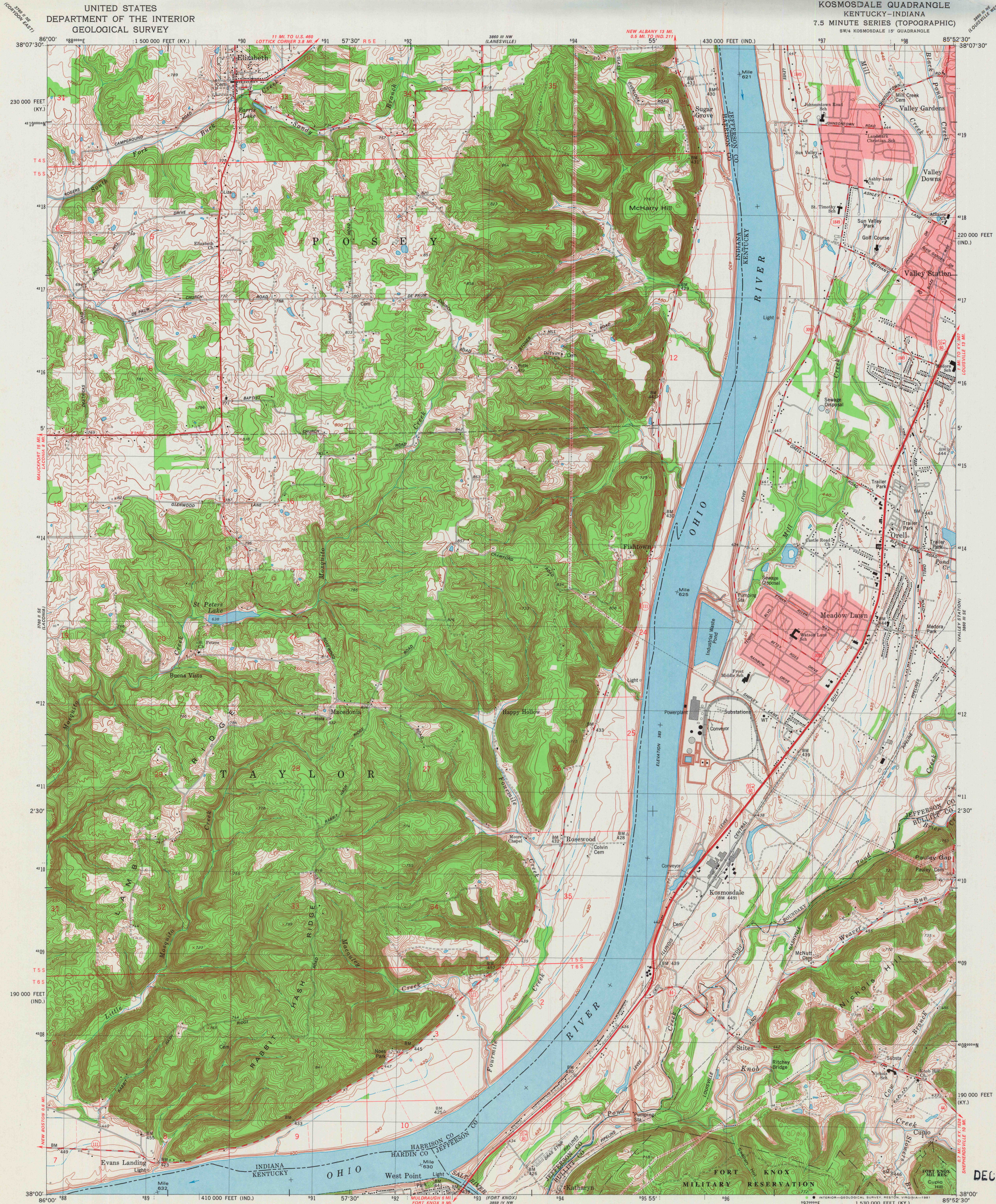


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KOSMOSDALE QUADRANGLE
KENTUCKY-INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 KOSMOSDALE 15' QUADRANGLE

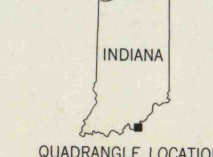


Maped, edited, and published by the Geological Survey in cooperation with Kentucky Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial photographs taken 1949. Field checked 1950. Revised from aerial photographs taken 1978. Field checked 1979. Map edited 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 unchecked
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

UTM GRID and 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
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, RESTON, VIRGINIA 22092,
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. Light-duty road, hard or improved surface.
Secondary highway, hard surface. Unimproved road.
Interstate Route. U. S. Route. State Route.

KOSMOSDALE, KY.-IND.
SW/4 KOSMOSDALE 15' QUADRANGLE
N3800-W8552.5/7.5

1981
DMA 3880 III SW-SERIES V851

DEC 1, 1981

2382