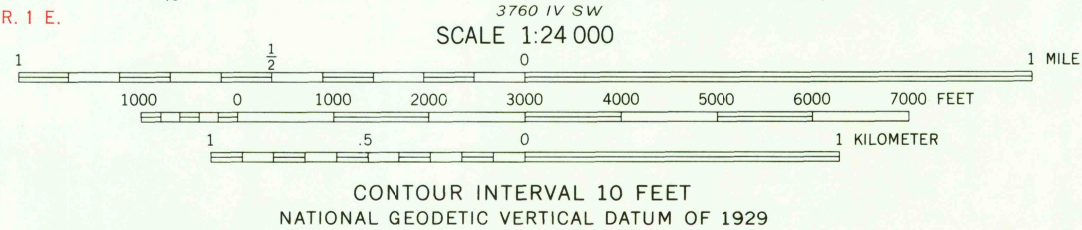
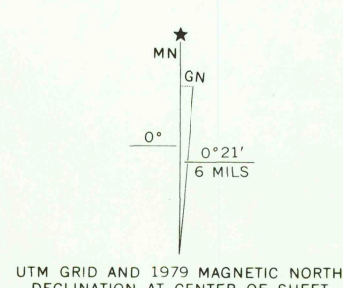


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

VALEENE QUADRANGLE  
INDIANA  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Revised in cooperation with Indiana Department of Natural Resources  
Control by USGS, NOS/NOAA, and Indiana Flood Control and Water Resources Commission  
Topography by photogrammetric methods from aerial photographs taken 1949. Field checked 1950. Revised from aerial photographs taken 1975. Field checked 1976. Map edited 1979  
Polyconic projection, 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 1 meter west as shown by dashed corner ticks 10,000-foot grid ticks based on Indiana coordinate system, west zone 1000-meter Universal Transverse Mercator grid, zone 16  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
Patoka Lake subject to controlled inundation to 548 feet  
There may be private inholdings within the boundaries of the National or State reservations shown on this map



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242  
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Primary highway, hard surface ————  
Secondary highway, hard surface ————  
Unimproved road ————  
Interstate Route ————  
U. S. Route ————  
State Route ————



USGS  
HISTORICAL FILE  
NATIONAL MAPPING DIVISION

VALEENE, IND.  
N3822.5—W8622.5/7.5  
1979  
DMA 3760 IV NW—SERIES W851

AUG 13 1981  
3/100