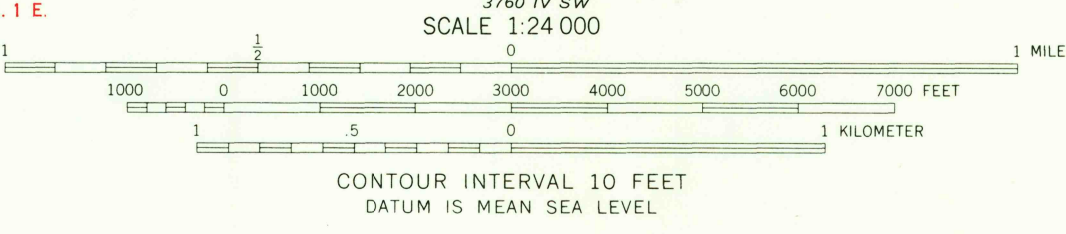
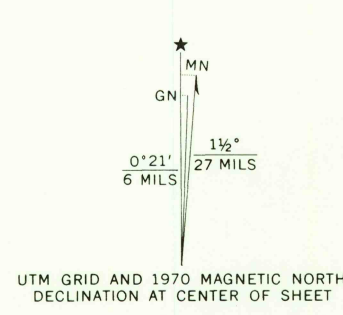


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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, USC&GS, 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 1969. Field checked 1970  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Indiana coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks, zone 16,  
shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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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	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

VALEENE, IND.  
N3822.5—W8622.5/7.5

1970  
AMS 3760 IV NW—SERIES V851

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION