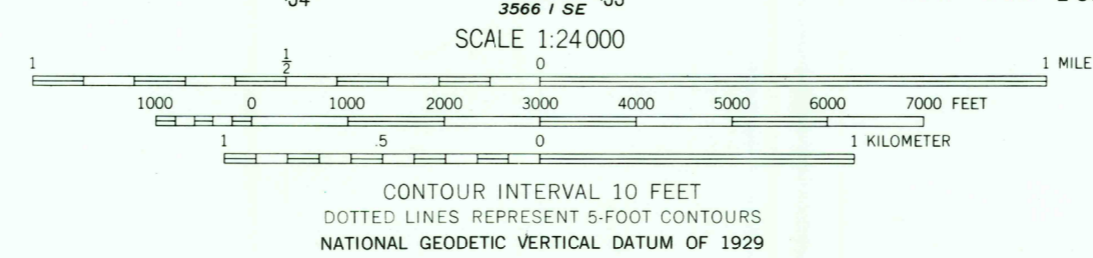


Produced by the United States Geological Survey in cooperation with Indiana Department of Natural Resources Control by USGS and NOS/NOAA
Planimetry by photogrammetric methods from aerial photographs taken 1952. Topography by planetable surveys 1953. Revised from aerial photographs taken 1987. Field checked 1991. Map edited 1992
Projection and 10,000-foot grid ticks: Indiana coordinate system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks
Red tint indicates areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
COMPLIES WITH U.S. GEOLOGICAL SURVEY STANDARDS FOR SPATIAL ACCURACY—CLASS 2
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
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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

QUADRANGLE LOCATION

VALPARAISO, IND.
41087-D1-TF-024
1992
DMA 3566 I NE—SERIES V851

USGS AND HISTORICAL MAP ARCHIVES
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