



Produced by the U. S. Geological Survey
Control by USGS, NOS/NOAA and Indiana Flood Control and
Water Resources Commission
Topography by photogrammetric methods from aerial photographs
taken 1956. Field checked 1959
Projection and 10,000-foot grid ticks: Indiana coordinate
system, east zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute
intersections are given in USGS Bulletin 1875
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Photorevised from 1992 source; no major culture or drainage
changes observed. Boundaries, other than corporate, and names
revised 1994

UTM GRID AND 1994 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

INDIANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty ————
Light-duty ————
Unimproved dirt ————
State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80226 OR RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with State of
Indiana agencies from aerial photographs taken 1978 and other
source data. This information not field checked. Map edited 1980

VALLONIA, IND.
38086-G1-TF-024
1959
PHOTOREVISED 1980
MINOR REVISION 1994
DMA 3761 I SE - SERIES V851

USGS AND HISTORICAL
MAP ARCHIVES
NOV 28 1994
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