



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Indiana Flood Control and Water
Resources Commission

Topography by photogrammetric methods from aerial photographs
taken 1951 and planetable surveys 1953. Revised from aerial
photographs taken 1967. Field checked 1968

Selected hydrographic data compiled from U. S. Lake Survey Chart
75 (1966). This information is not intended for navigational purposes

Polygonic 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
Red tint indicates areas in which only landmark buildings are shown



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578.5 FEET

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

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

○ Interstate Route □ U. S. Route ○ State Route



USGS
Historical File
Topographic Division

PORTAGE, IND.
N4130—W8705.8.75/7.5
1968
AMS 3567 II SW—SERIES V851

APR 26 1979

2400