



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs

taken 1948. Topography by planetable surveys 1956

Revised from aerial photographs taken 1972. Field checked 1973

Depth curves and soundings compiled from USGS-Indiana

Department of Natural Resources lake charts

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

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC DATUM OF 1929

UTM GRID AND 1973 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR 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, hard surface

Secondary highway, hard surface

Light-duty road, hard or improved surface

Unimproved road

Interstate Route

U. S. Route

State Route

LIGONIER, IND.

N4122.5—W8530/7.5

1973

PHOTOINSPECTED 1979

AMS 3866 I NE—SERIES V851

Map photoinspected 1979

No major culture or drainage changes observed