



Mapped, edited, and published by the Geological Survey
 Control by USGS, USC&GS, and Indiana Flood Control and Water Resources Commission
 Planimetry by photogrammetric methods from aerial photographs taken 1953. Topography by planetable surveys 1954 and 1955. Revised 1963
 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
 Areas covered by dashed light-blue pattern are subject to controlled inundation

SCALE 1:24,000
 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
 1 KILOMETER

CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
 11° 27' MILS

ROAD CLASSIFICATION
 Heavy-duty ——— Light-duty ———
 Medium-duty ——— Unimproved dirt - - - - -
 U.S. Route ○ State Route ○

INDIANA
 QUADRANGLE LOCATION

RUSSELLVILLE, IND.
 N3945-W8652.5/7.5
 MINOR CORRECTIONS MADE 1976
 1963
 AMS 3663 IV SW-SERIES V851