



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Culture and drainage in part compiled from  
aerial photographs taken 1948  
Topography by plane-table methods 1950  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Indiana coordinate system,  
east zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

UTM GRID AND 1950 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION

Heavy-duty 4 LANE 16 LANE Light-duty  
Medium-duty 4 LANE 16 LANE Unimproved dirt  
U.S. Route State Route

U.S.G.S.  
TOPOGRAPHIC DIVISION

MOUNT ETNA, IND.  
N4037.5-W8530.7.5  
1950  
AMS 3865 II NE-SERIES V851

1760  
MAY 28 1967