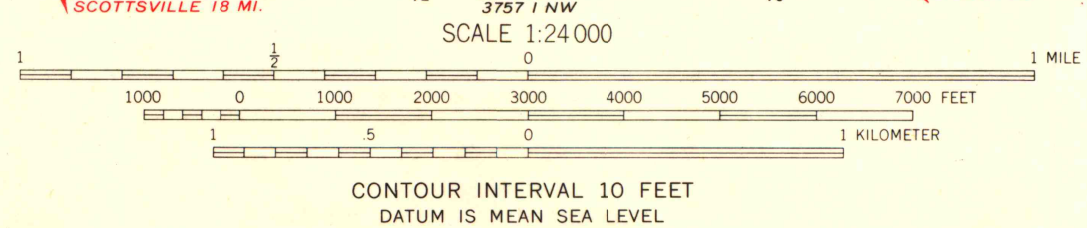


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs  
taken 1953. Field checked 1954. Revised 1966  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kentucky coordinate system, south 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

UTM GRID AND 1965 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



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

SMITHS GROVE, KY.  
SW/4 MAMMOTH CAVE 15' QUADRANGLE  
N3700—W8607.5/7.5

1966

AMS 3758 II SW—SERIES V853