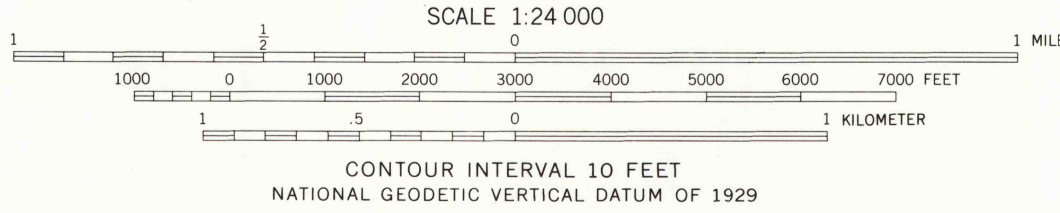
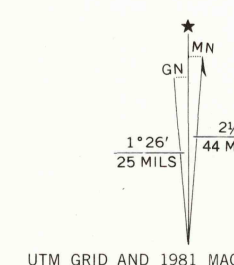




Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and USCE  
Culture and drainage in part compiled from  
aerial photographs taken 1947  
Topography by plane-table surveys 1952  
Polyconic projection. 10,000-foot grid ticks based on Tennessee  
coordinate system. 1000-meter Universal Transverse Mercator  
grid, zone 16. 1927 North American Datum  
To place on the predicted North American Datum 1983 move  
the projection lines 6 meters south and 7 meters east  
as shown by dashed corner ticks  
Revisions shown in purple compiled from aerial photographs taken 1975  
and other source data. This information not field checked. Map edited 1991



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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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GATES, TENN.  
SW/4 HALLS 19 QUADRANGLE  
N3545-W8922.57.5  
1952  
PHOTOREVISED 1981  
DMA 3155 IV SW-SERIES W841

JUN 01 1982  
2400